Appendix A (Continued)

Initial Study, Notice of Preparation (NOP), and NOP Comment Letters

Appendix IS-4 (Part 4)

Phase I Environmental Site Assessment

100 East Ocean Boulevard

100 East Ocean Boulevard

Long Beach, CA 90802

Inquiry Number: 5296795.3

May 16, 2018

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

05/16/18

Site Name:	Client Name:
100 East Ocean Boulevard	SCS Engineers
100 East Ocean Boulevard	3900 Kilroy Airport Way
Long Beach, CA 90802	Long Beach, CA 90806
EDR Inquiry # 5296795.3	Contact: Kim Braun

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by SCS Engineers were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # EADF-48FC-89CD

PO # NA

Project 01218116.00

Maps Provided:

1969
1950
1949
1914
1908
1905
1902

Sanborn® Library search results

Certification #: EADF-48FC-89CD

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ✔ Library of Congress
- ✔ University Publications of America
- ✔ EDR Private Collection

The Sanborn Library LLC Since 1866™

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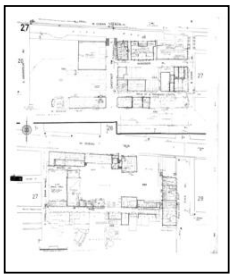
Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1969 Source Sheets

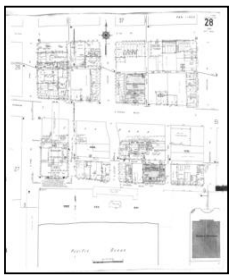
Volume 1, Sheet 26
1969



Volume 1, Sheet 27
1969

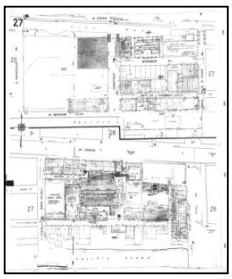
Volume 1, Sheet 28
1969

1950 Source Sheets



Volume 1, Sheet 28
1950

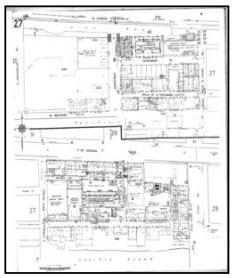
Volume 1, Sheet 26
1950



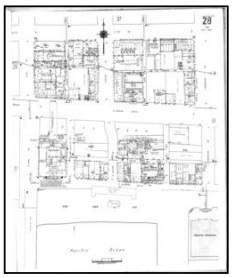
Volume 1, Sheet 27
1950

1949 Source Sheets

Volume 1, Sheet 26
1949

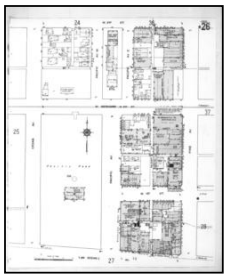


Volume 1, Sheet 27
1949

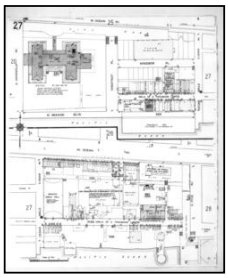


Volume 1, Sheet 28
1949

1914 Source Sheets



Volume 1, Sheet 26
1914



Volume 1, Sheet 27
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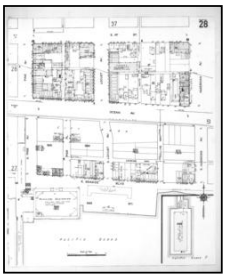

Volume 1, Sheet 28
1914

Sanborn Sheet Key

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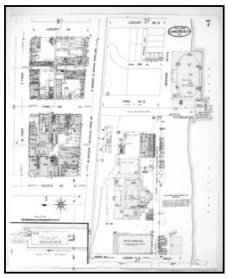
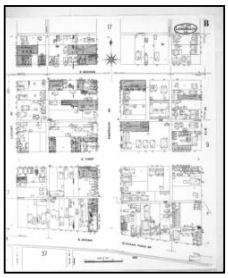
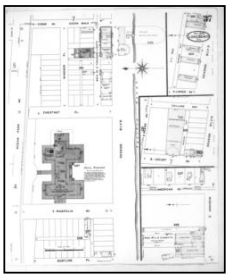


Volume 1, Sheet 7
1908



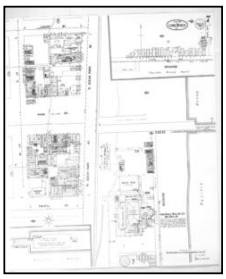
Volume 1, Sheet 8
1908



Volume 1, Sheet 37
1908

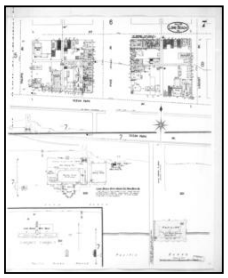
1905 Source Sheets

Volume 1, Sheet 8
1905



Volume 1, Sheet 7
1905

1902 Source Sheets

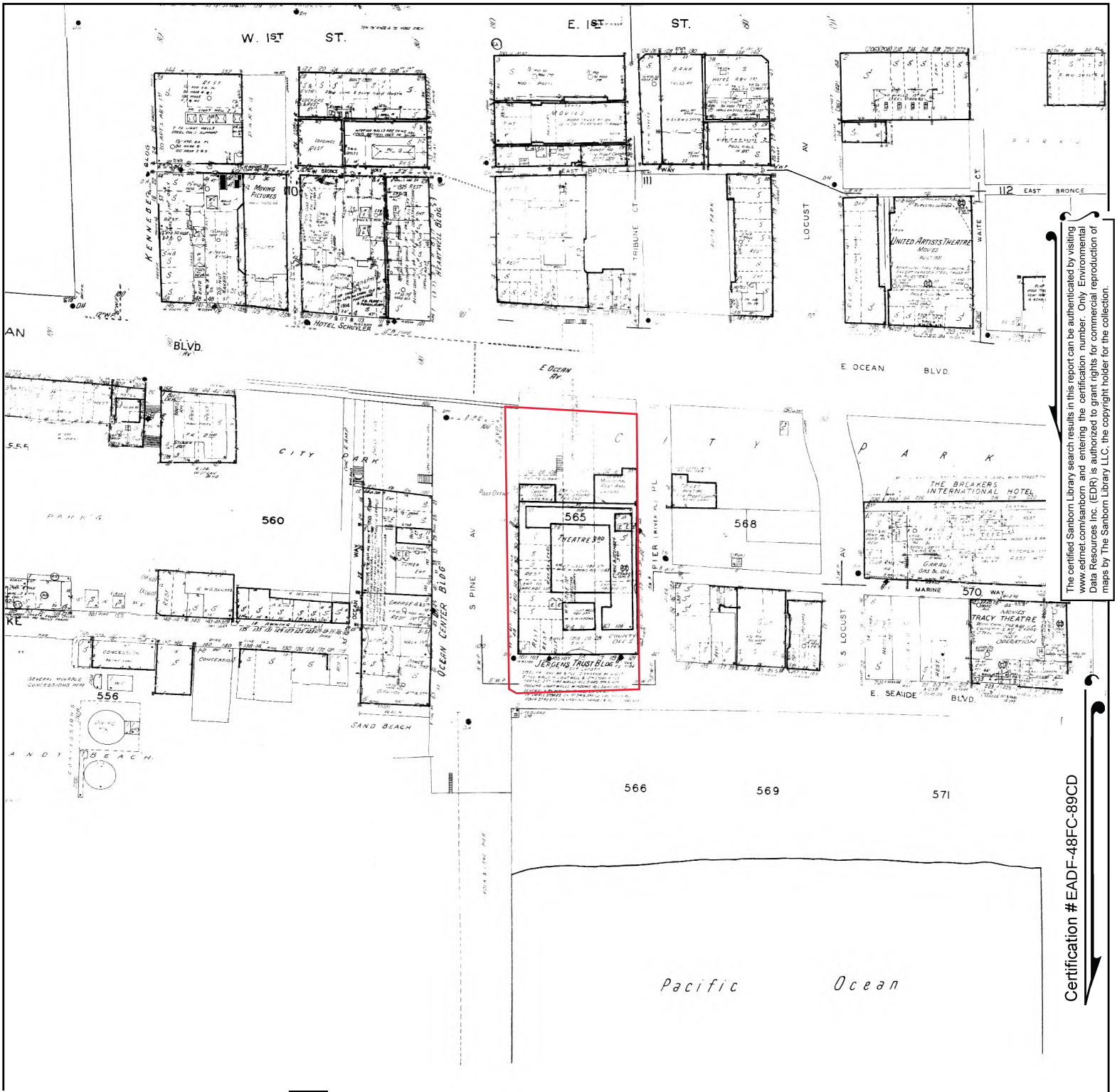


Volume 1, Sheet 7
1902

Volume 1, Sheet 8
1902

Certified Sanborn® Map

1969



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Site Name:	100 East Ocean Boulevard
Address:	100 East Ocean Boulevard
City, ST, ZIP:	Long Beach, CA 90802
Client:	SCS Engineers
EDR Inquiry:	5296795.3
Order Date:	05/16/2018
Certification #	EADF-48FC-89CD
Copyright	1969

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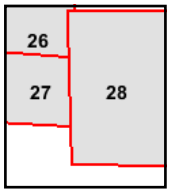


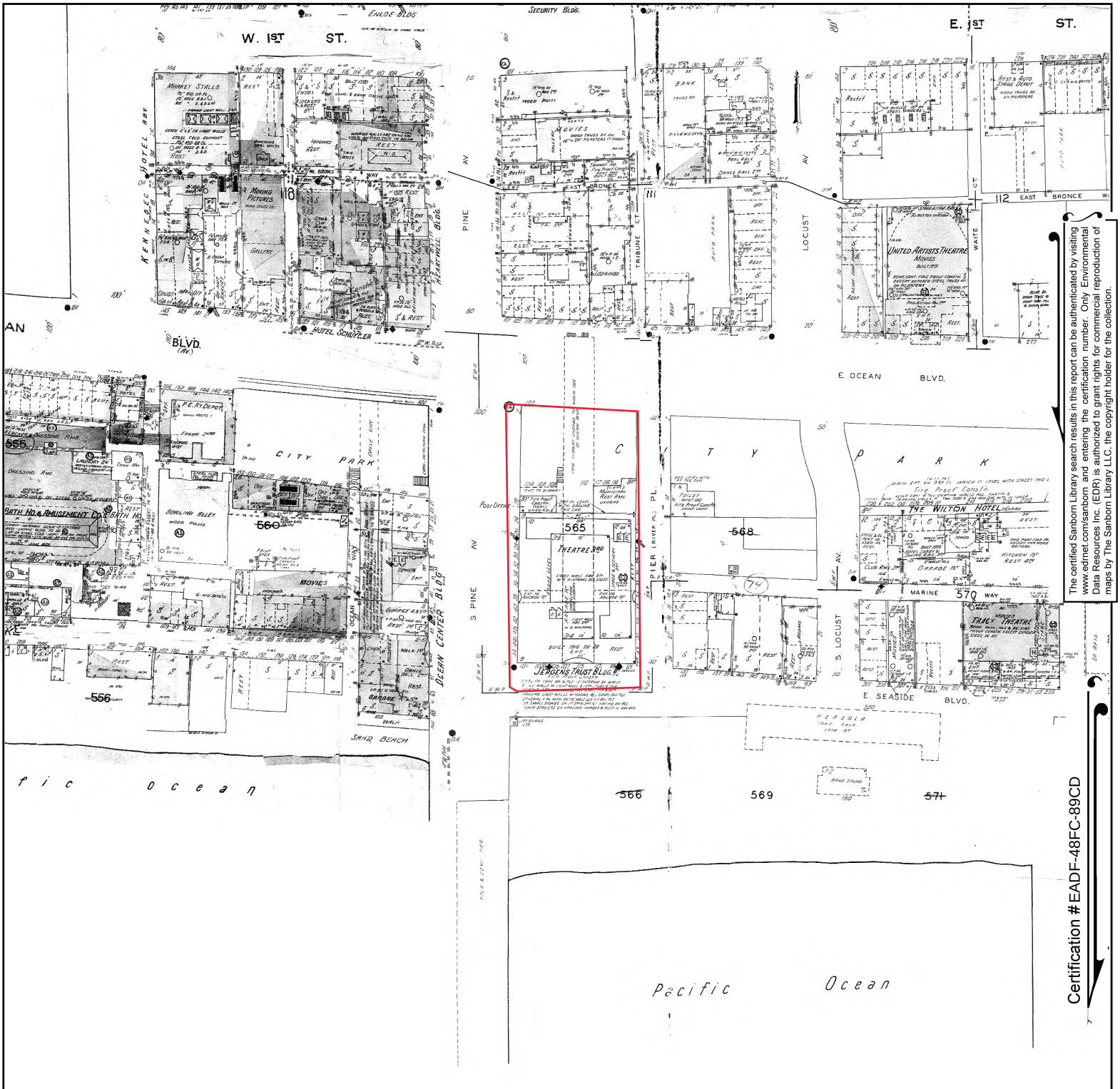
Volume 1, Sheet 28
Volume 1, Sheet 27
Volume 1, Sheet 26

0 Feet 150 300 600

N

Certified Sanborn® Map

1950



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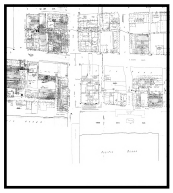
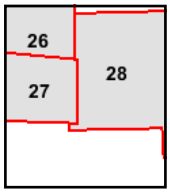




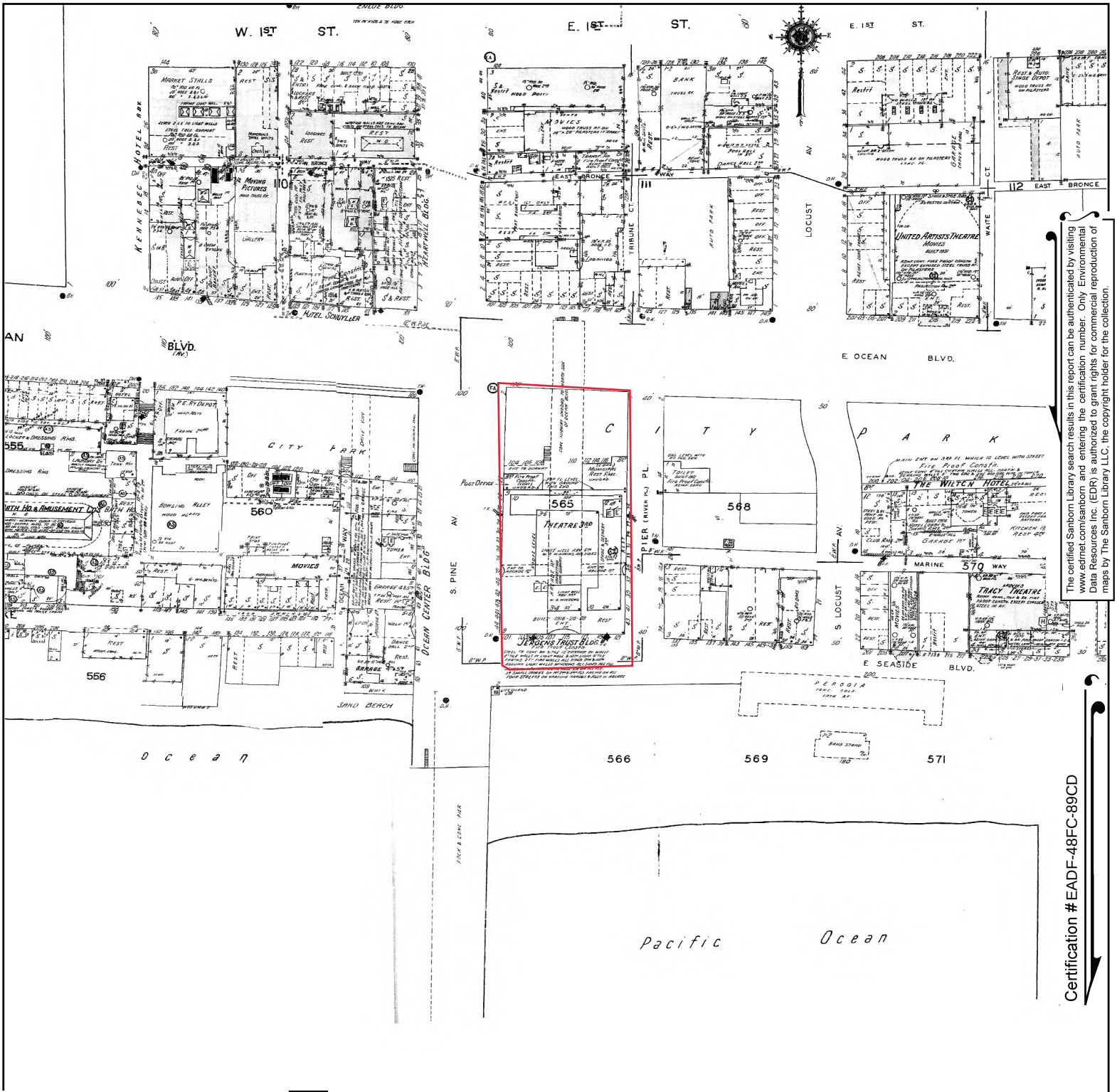
Volume 1, Sheet 27
Volume 1, Sheet 26
Volume 1, Sheet 28

0 Feet 150 300 600

N

Certified Sanborn® Map

1949



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EDR Inquiry:	5296795.3
Order Date:	05/16/2018
Certification #	EADF-48FC-89CD
Copyright	1949

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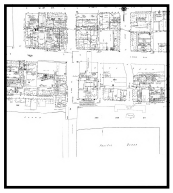

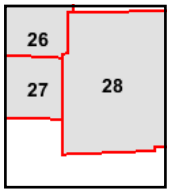

Volume 1, Sheet 28
Volume 1, Sheet 27
Volume 1, Sheet 26

0 Feet 150 300 600

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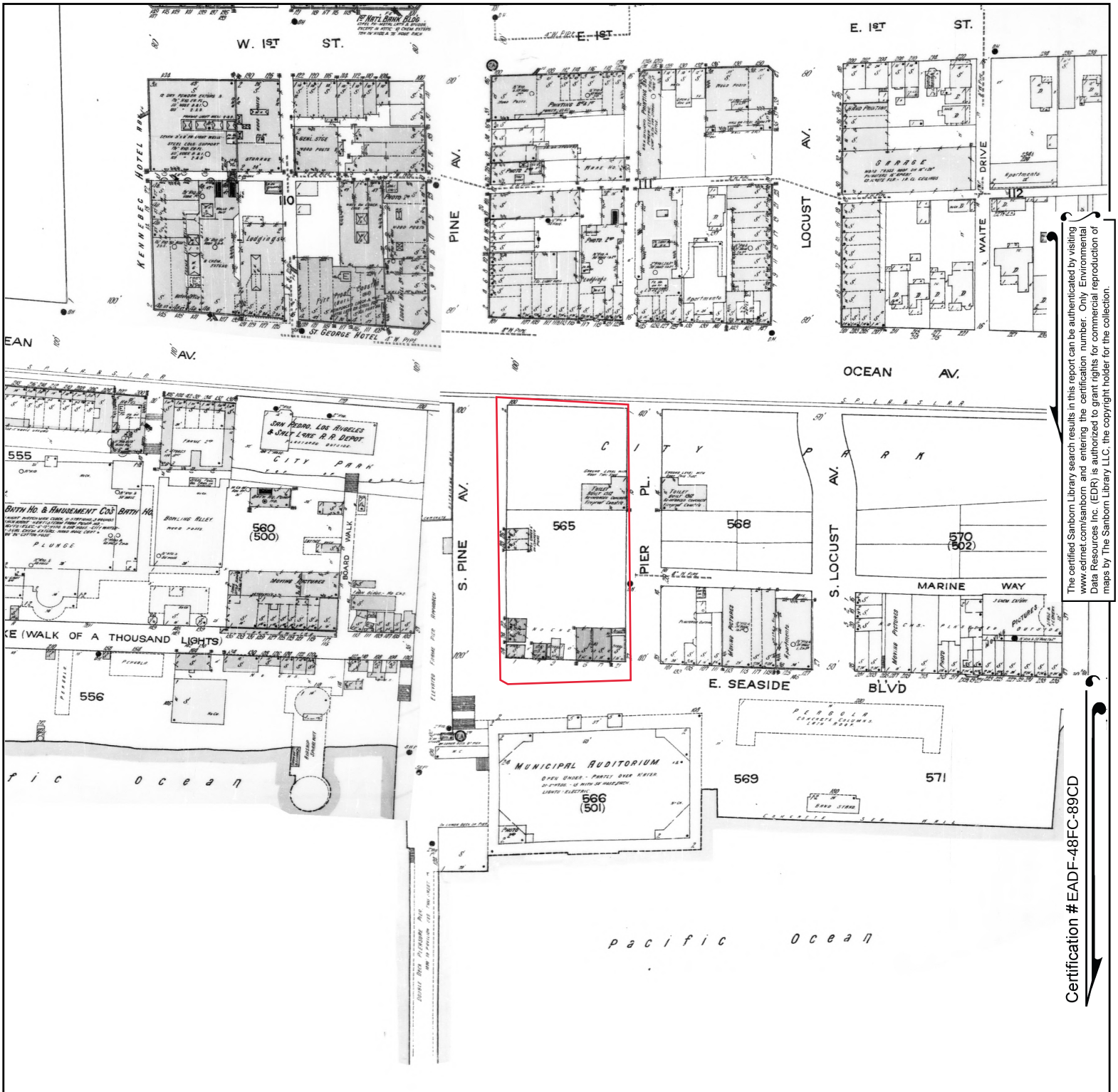
Certified Sanborn® Map

1914



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Copyright	1914

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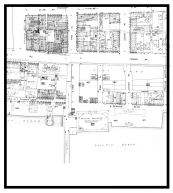
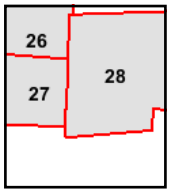




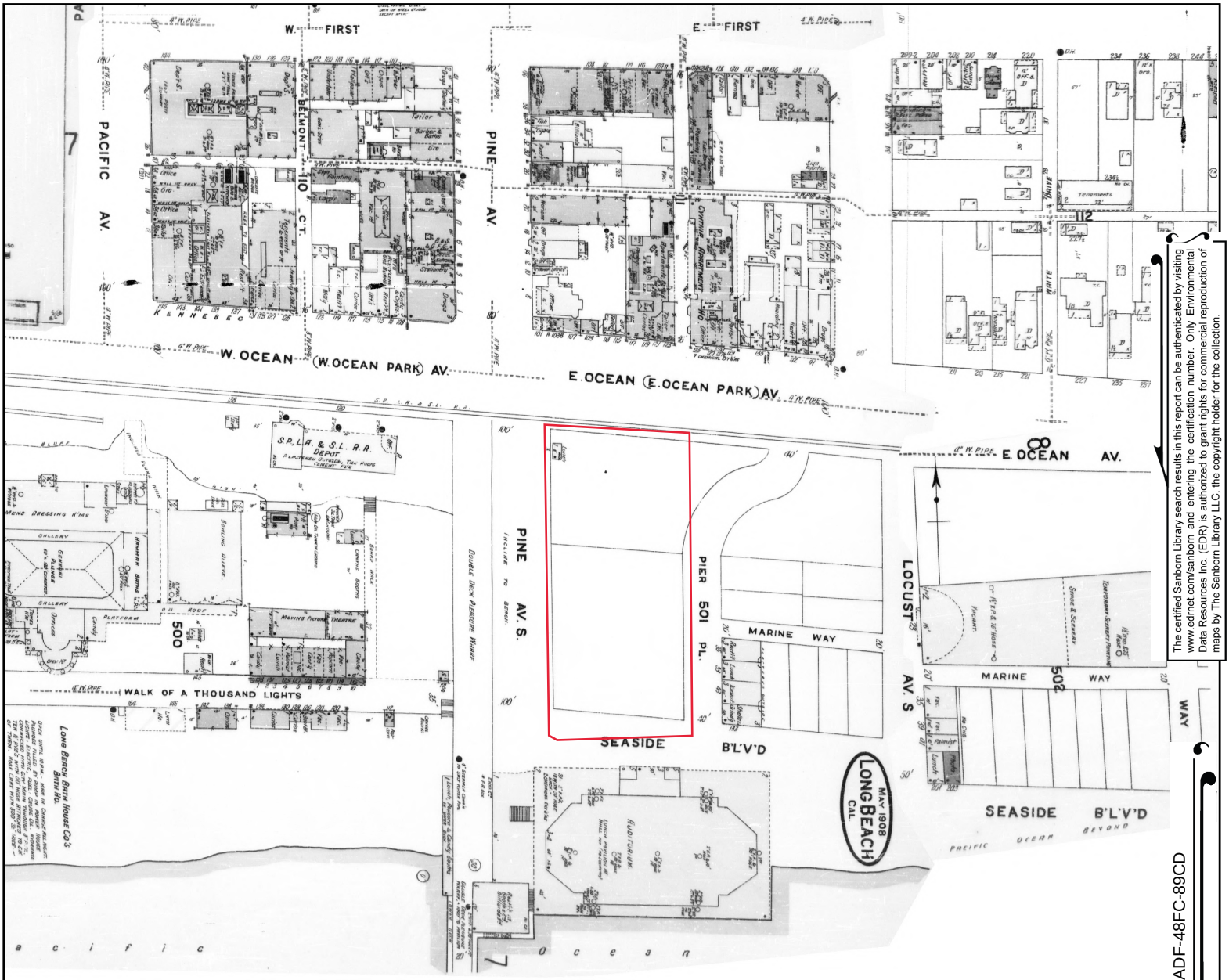
Volume 1, Sheet 28
Volume 1, Sheet 27
Volume 1, Sheet 26

0 Feet 150 300 600

N

Certified Sanborn® Map

1908



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EDR Inquiry:	5296795.3
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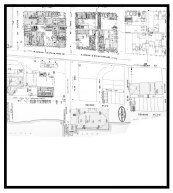

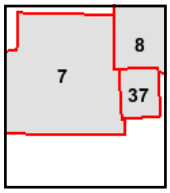

Volume 1, Sheet 37
Volume 1, Sheet 8
Volume 1, Sheet 7

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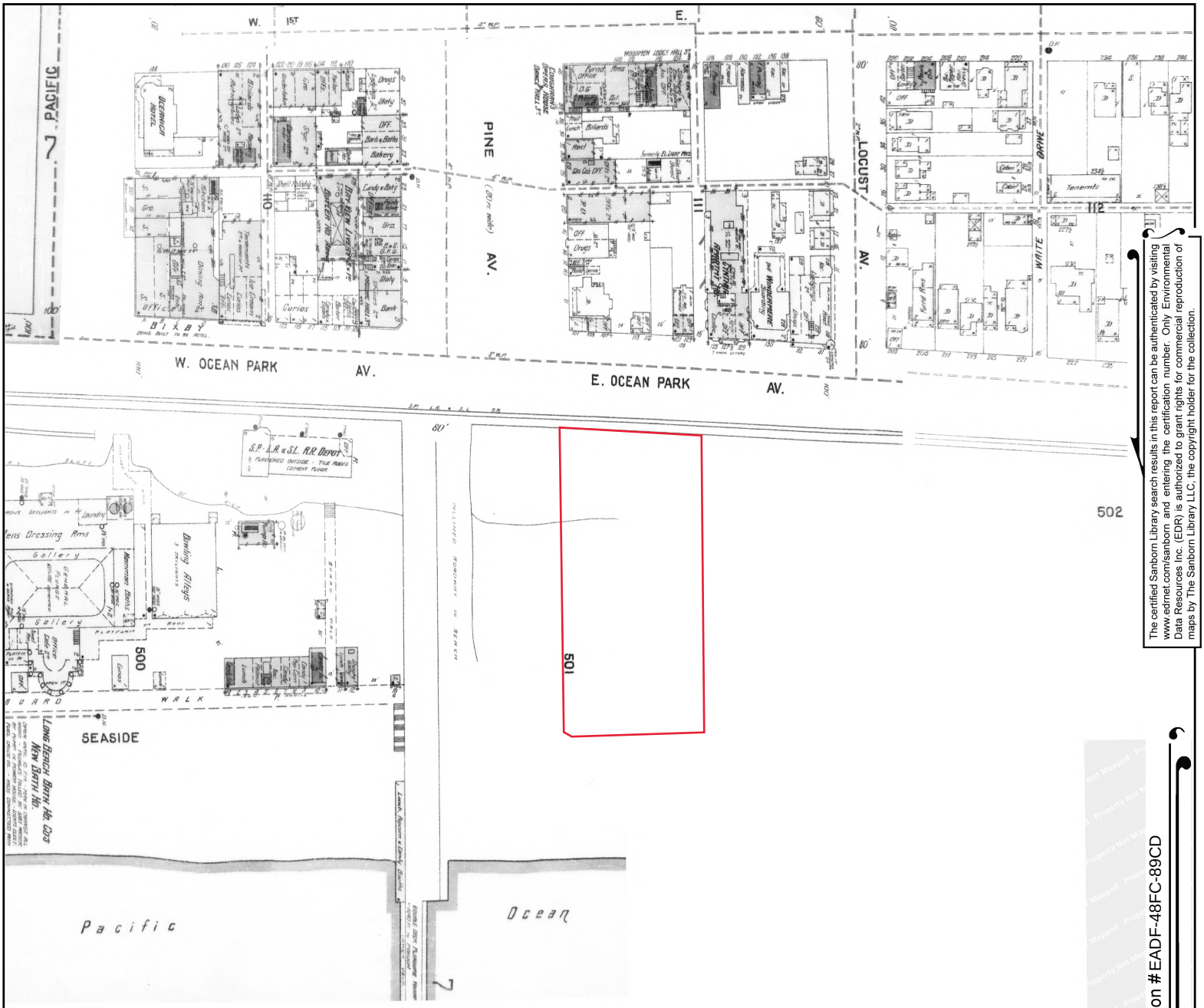
Certified Sanborn® Map

1905



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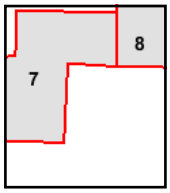

Volume 1, Sheet 7
Volume 1, Sheet 8

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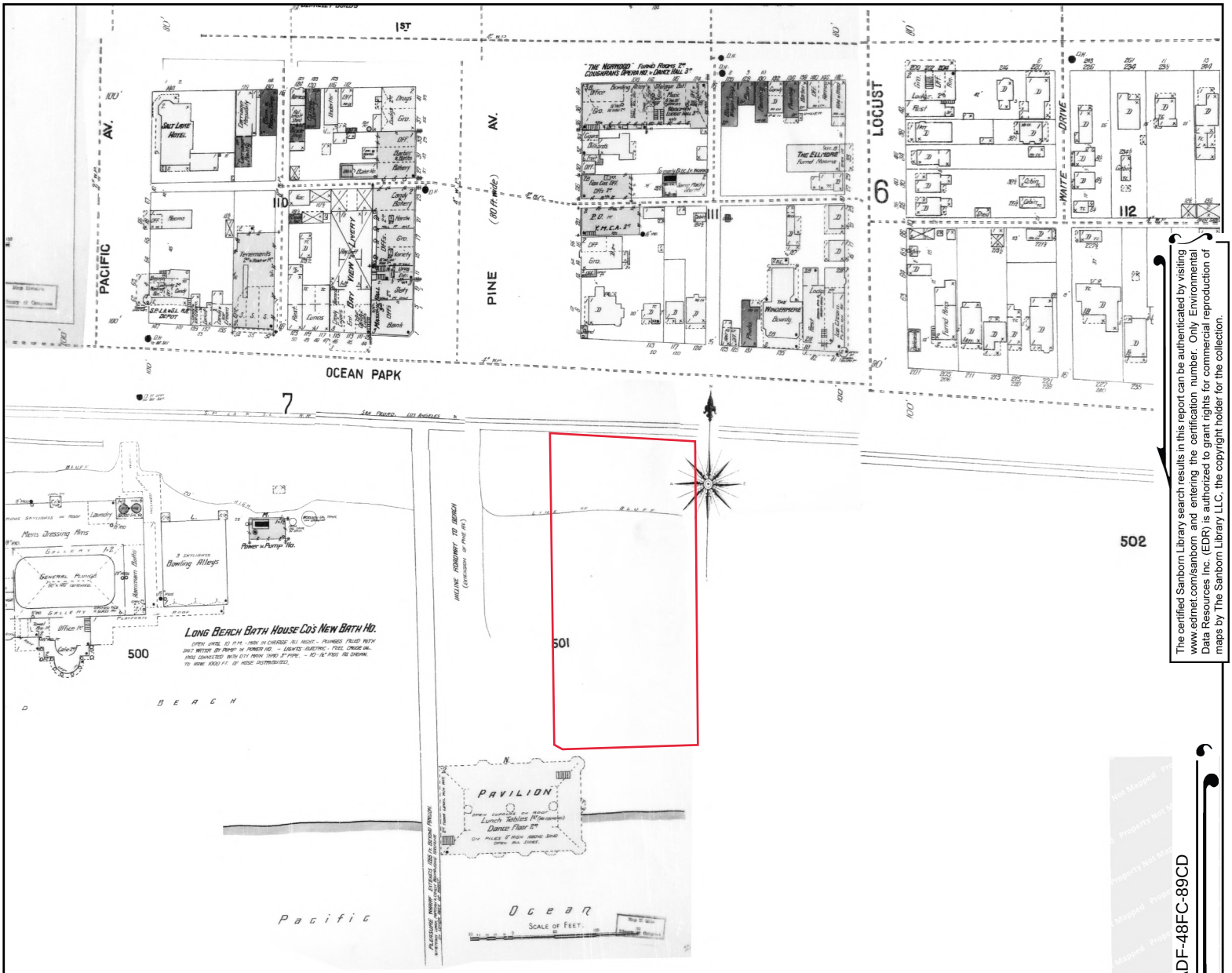
Certified Sanborn® Map

1902



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Copyright	1902

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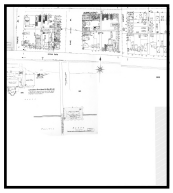
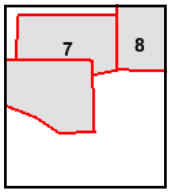




Volume 1, Sheet 8
Volume 1, Sheet 7

N

APPENDIX D

REGULATORY AGENCY FILE REVIEW INFORMATION

SOUTH COAST AQMD

Facility INformation Detail (FIND)

Facility Details

Facility ID	12513
Company Name	OCEAN PROPERTIES
Address	100-120 E OCEAN BLVD LONG BEACH, CA 90802

Status ACTIVE

Are there any back fees due?

No.

SIC Code	Description
6531	REAL ESTATE AGENTS/MANAGERS

SOUTH COAST AQMD

Facility INformation Detail (FIND)

Equipment List

Facility ID	12513
Company Name	OCEAN PROPERTIES
Address	100-120 E OCEAN BLVD LONG BEACH, CA 90802

No Equipment Listed

SOUTH COAST AQMD

Facility INformation Detail (FIND)

Compliance

Facility ID	12513
Company Name	OCEAN PROPERTIES
Address	100-120 E OCEAN BLVD LONG BEACH, CA 90802

Notices Of Violaton: NONE

Notices To Comply: NONE

https://siteportal.calepa.ca.gov/nsite/#?tab=profile&h=914&w=1723&dh=0.0020379

CalEPA Regulated Site Portal

Vision 7.3 abouttabs Login

CalEPA

About | Site Portal

CalEPA Regulated Site Portal

ocean boulevard, long beach, ca

Home 5 sites found

Results | Filter | Export | Legend

Map Location

100 E Ocean Blvd, Long Beach, CA 90802

Show sites with no location

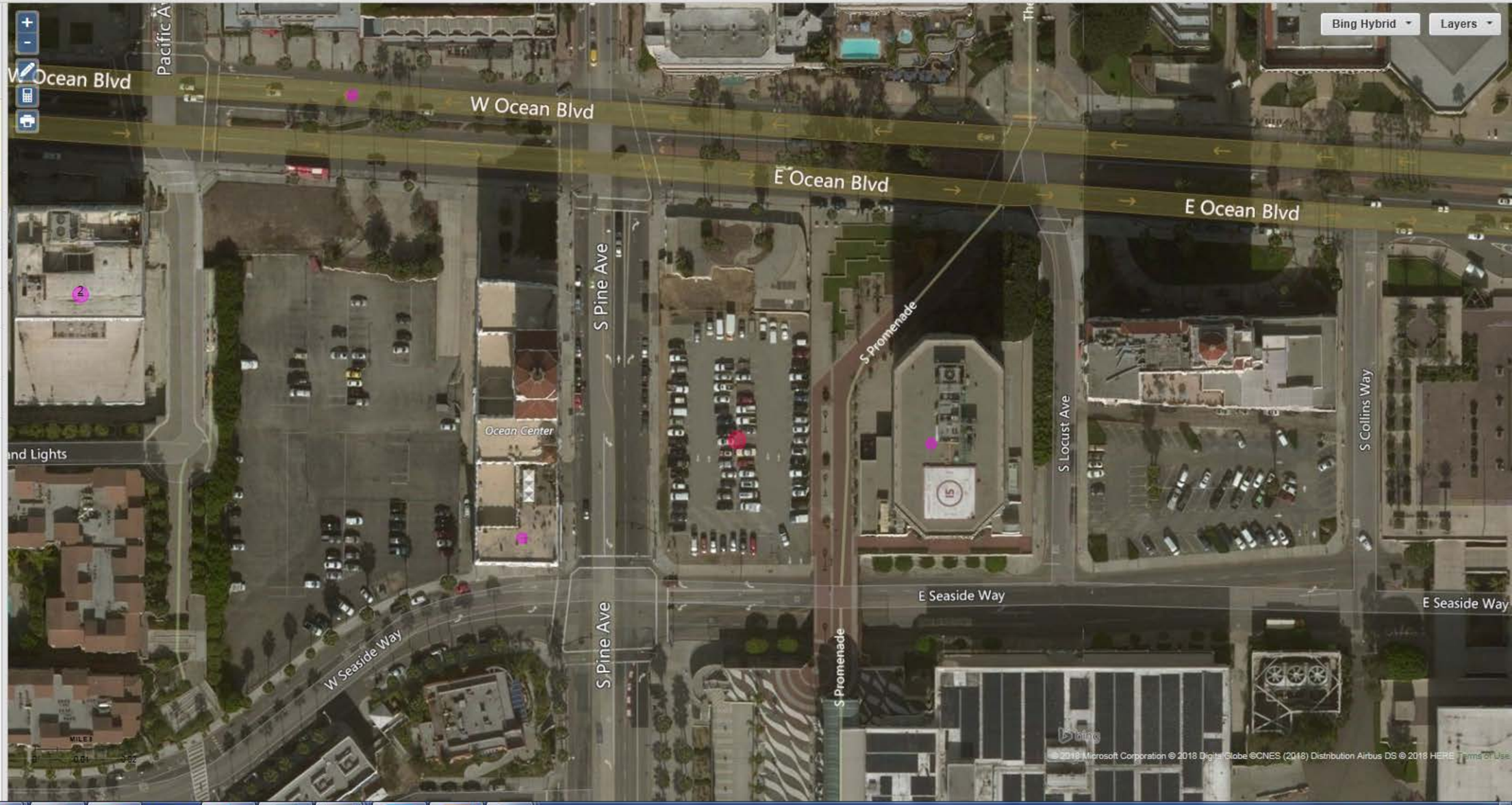
GTE

LANDMARK SQUARE

THE SALVATION ARMY

Verizon Wireless: Long Beach Convention Center

200 West Ocean



7:31 PM
6/5/2018

Division of Oil, Gas & G

https://maps.conservation.ca.gov/doggr/wellfinder/#close

Accessibility | Disclaimer | About

Department of Conservation

Lat: 33.76471, Long: -118.18969

Division of Oil, Gas & Geothermal Resources - Well Finder

or

Street: 100 e ocean boulevard

City: long beach

Zip: Find

Display a 1500 foot buffer

Buffer radius is limited to 10 mi (52800ft).

Find By API

Find By Lat, Long

Find By PLSS

Find By Oil/Gas Field

Data (Layers):

Notices & Permits

DOGGR Wells

Label: API# Well# Detailed

EPA Wells for Aquifer Exemption Review

Notice: These data are current as of April 27, 2018

Topographic

100 E OCEAN BLVD, Long Beach, CA, 90802

Long Beach

T05S R12W

T05S R13W

200m

600ft

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Type here to search

2:31 AM

6/1/2018

EnviroStor Database

https://www.envirostor.dtsc.ca.gov/public/map/?myaddress=100+East+Ocean+Boulevard%2C+Long+Beach%2C+CA

ENVIROSTOR

100 East Ocean Boulevard, Long Beach, CA

Map Address

Sites and Facilities

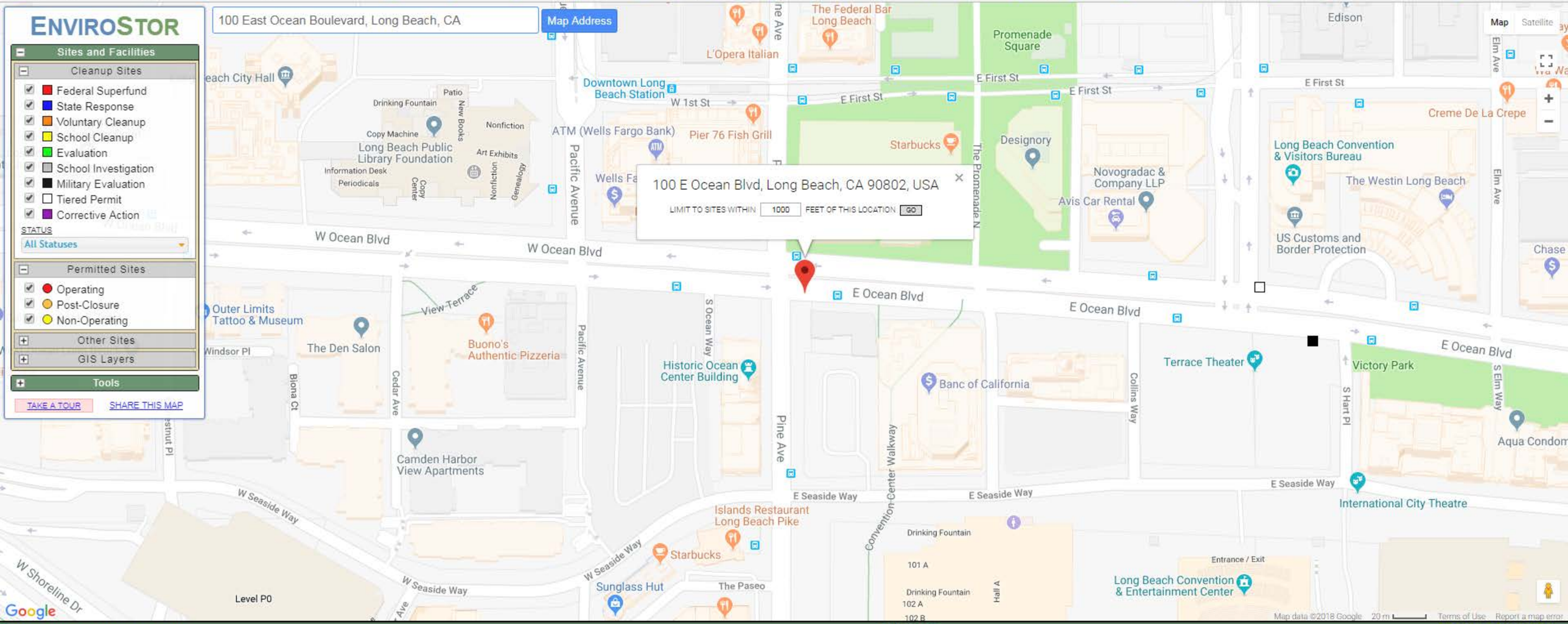
- Cleanup Sites
  - Federal Superfund
  - State Response
  - Voluntary Cleanup
  - School Cleanup
  - Evaluation
  - School Investigation
  - Military Evaluation
  - Tiered Permit
  - Corrective Action

STATUS

All Statuses

- Permitted Sites
  - Operating
  - Post-Closure
  - Non-Operating
- Other Sites
- GIS Layers
- Tools

TAKE A TOUR | SHARE THIS MAP



SITES CURRENTLY VISIBLE ON MAP — 3 SITES LISTED — EXPORT THIS LIST TO EXCEL

PROJECT NAME	STATUS	PROJECT TYPE	ADDRESS	CITY
DEFENSE FUEL SUPPORT POINT SAN PEDRO	REFER: OTHER AGENCY	TIERED PERMIT	NAVY MOLE, PIER 12	LONG BEACH
F C SITE #9	INACTIVE - NEEDS EVALUATION	MILITARY EVALUATION		LONG BEACH
U.S. NAVY, LONG BEACH NAVAL SHIPYARD	REFER: OTHER AGENCY	TIERED PERMIT	300 SHIPYARD ROAD CODE 1171	LONG BEACH

7:48 PM
6/5/2018

GeoTracker

https://geotracker.waterboards.ca.gov/map/?CMD=runreport&myaddress=100+East+Ocean+Boulevard%2C+Long+Beach%2C+CA

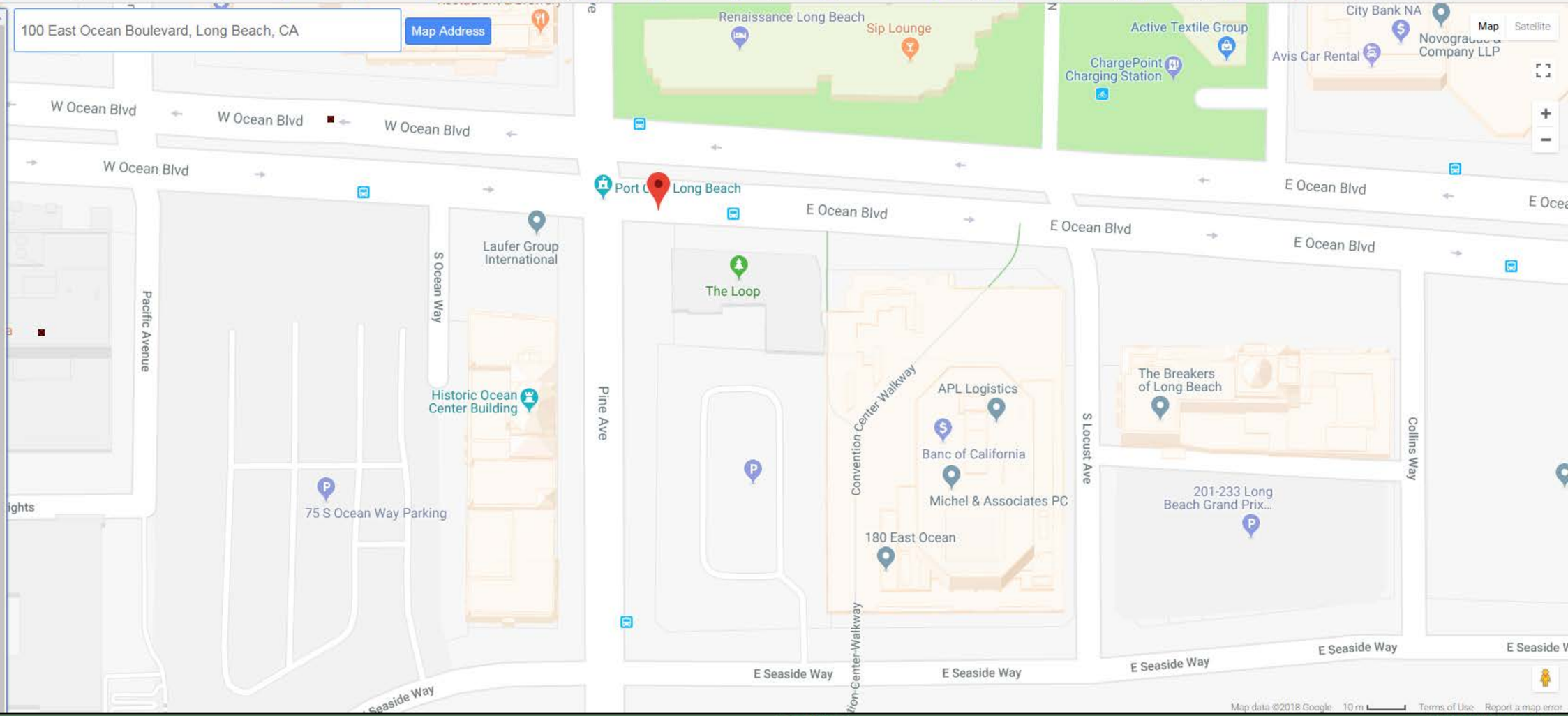
GEOTRACKER

100 East Ocean Boulevard, Long Beach, CA

Map Address

Sites and Facilities - INFO

- Cleanup Sites
  - LUST Cleanup Sites
  - Cleanup Program Sites
  - Military Cleanup Sites
  - DTSC Cleanup Sites
- Permitted Facilities
  - Waste Discharge Requirements (WDR) Sites
  - Permitted USTs - INFO
  - DTSC Hazardous Waste Sites
  - Land Disposal Sites
    - Burn Dump
    - Compost Facility
    - Illegal Disposal Site
    - Other
    - Pre-Title 27 - CAI
    - Title 27 - Land Treatment Unit
    - Title 27 - Mining Unit
    - Title 27 - Municipal Solid Waste Landfill
    - Title 27 - Non-Municipal Solid Waste Landfill
    - Title 27 - Surface Impoundment
    - Title 27 - Waste Pile
    - Unknown
  - Irrigated Lands Regulatory Program Sites
  - Oil / Gas Sites
    - Other Oil and Gas Projects
    - Produced Water Ponds
    - Underground Injection Control (UIC)
    - Well Stimulation Project - Exclusion
    - Well Stimulation Project - Exclusion Area



SITES CURRENTLY VISIBLE ON MAP — 8 SITES LISTED — EXPORT THIS LIST TO EXCEL

SITE NAME	GLOBAL ID	FAC ID	STATUS	ADDRESS	CITY
CRC OPERATIONS	T10000008412		UNDER REVIEW	111 W. OCEAN BLVD, SUITE 800	LONG BEACH
GTE	T0603701693		COMPLETED - CASE CLOSED	200 OCEAN BLVD W	LONG BEACH
LANDMARK SQUARE	T0603744316		COMPLETED - CASE CLOSED	125 W OCEAN BLVD	LONG BEACH
OXY LONG BEACH OPERATIONS	T10000008434		UNDER REVIEW	111 W. OCEAN BLVD, SUITE 800	LONG BEACH
OXY USA OPERATIONS	T10000008433		UNDER REVIEW	111 W. OCEAN BLVD, SUITE 800	LONG BEACH
RENAISSANCE LONG BEACH HOTEL				111 E OCEAN BLVD	LONG BEACH
THUMS OPERATIONS	T10000008432		UNDER REVIEW	111 W. OCEAN BLVD, SUITE 800	LONG BEACH
TIDELAND OPERATIONS	T10000008435		UNDER REVIEW	111 W. OCEAN BLVD, SUITE 800	LONG BEACH

7:34 PM
6/5/2018

C001397-052218 - Public Records Request

Message History (3)

On 5/24/2018 2:13:41 PM, Long Beach Public Records Center wrote:

RE: Public Records Request Reference Number: C001397-052218

In response to your request for public records received on May 22, 2018, the City of Long Beach does not have responsive records. The documents you requested cannot be produced because no records were found.

PRA Request #C001397-052218 is now closed.

If you have any questions, please contact the Records Coordinator Office at (562) 570-6711.

Thank you,

Jasmin Macias

CITY OF LONGBEACH

On 5/22/2018 2:21:42 PM, Long Beach Public Records Center wrote:

Dear Project Manager Justin Rauzon:

Thank you for submitting a request for public records to the City of Long Beach. Pursuant to California Government Code § 6253, staff will review your request and respond within 10 days to notify you if there are responsive records, or if an extension is necessary to determine if responsive records exist.

If your request was received after business hours or on a weekend or holiday, the next business day will be considered the date of receipt. The 10-day response period starts with the first calendar day after the date of receipt (Ca. Civ. Code, § 10.).

You may be contacted by a City staff member if there are questions regarding your request.

Thank you again for contacting the City of Long Beach. You may track the status of your request here My Request Center.

CITY OF LONGBEACH

On 5/22/2018 2:21:38 PM, Project Manager Justin Rauzon wrote:

Request was created by customer

LONG BEACH FIRE DEPARTMENT
FIRE PREVENTION BUREAU
-- Underground Storage Tanks --

Tanks	Tank Test	Leak Test	Strt Number	Street Name	Business Name		
2F			2080	OBISPO AVE **		LB	-> 6382
				03/08/65 SWENSON-> W.W.IRWIN INSTALLED 6M (6M EXISTING) SHELL OIL CO			
0T	********	********	5850	OBISPO AVE ** SEARS ROOFING SERVICE		LB	-> 1738
				06/11/92 STEGEN-> MOINE BROS REMOVED 10M GAS FOR SEARS ROOFING			
0T	********	********	5855	OBISPO AVE ** TA CHEN STAINLESS PIPE USA CO		LB	-> 2718
				12/20/85 CARTER-> KAMTEC CORP REMOVED 2 1.5M FOR TRW REDA-PUMP. NO INFO ON ORIGINAL INSTALLATION			
0T	********	********	5875	OBISPO AVE ** G.L.COLLINS CORP		LB	-> 1716
				06/17/03 SWENSON-> DIRTY-HEALTH LEAD CONTACT CARMEN PIRO 570-4127. (REPORTED DISCHARGE OF HAZARDOUS MATERIAL AT THE HISTORICAL REMOVAL AREA, WEST SIDE OF STORAGE GARAGE)			
0T	********	********	6001	OBISPO AVE ** STOCKDALE INVESTMENT GROUP		LB	-> 844
				12/15/97 SWENSON-> HEALTH SAYS CLEAN CONTACT J.BENEDICT 570-4128			
				11/14/97 SWENSON-> EXCEL ENV REMOVED 2 (12M,10M) PROJECT #244772. TANKS TO JOOR FOR RE-CERT. K.WOJAK SAMPLING TO JONES ENV LAB (714)449-9937			
				03/13/97 PORTER-> ELECTRONIC MONITOR CERTIFIED (UNIVERSAL LA-04)			
				08/29/94 HAYS-> NO A & B FORMS, WRMP & FINANCIAL RESPONSIBILITY			
				05/16/94 HAYS-> SITE CHANGED FROM T TO F (MISSING REQ'D DOCUMENTS)			
				/28/90 SWENSON-> D.ORTMANN INSTALLED 2 JOOR (12M DIESEL,10M GAS)			
0T	********	********	0110	W OCEAN BLVD ** OCEAN CENTER BLDG		LB	-> 749
				06/11/85 WELLER-> W.W.IRWIN REMOVED 3 (5M, 2 1M)			
				12/10/52 SWENSON-> COMBUSTION EQUIP CO INSTALLED 5M (2 1M EXISTING)			
1T	Dual Walled		0111	E OCEAN BLVD ** RENAISSANCE HOTEL (1 D/W JOOR)		LB	-> 2676
				03/04/99 SWENSON-> ISSUED 1998 COMPLIANCE STICKER #05887 TO B.CURRIER			
				09/05/96 PORTER-> NO WRMP;FINANCIAL RESPONSIBILITY, OLD A & B FORMS OK			
				04/04/96 PORTER-> ELECTRONIC MONITORING CERTIFIED (UNIVERSAL LA-04)			
				01/11/86 SWENSON-> INSTALLED 2M JOOR DIESEL; S/W STEEL SUCTION PIPE			
0T	********	********	0125	W OCEAN BLVD ** LANDMARK SQUARE		LB	-> 3199

LONG BEACH FIRE DEPARTMENT
FIRE PREVENTION BUREAU
-- Underground Storage Tanks --

Tanks	Tank Test	Leak	Strt Number	Street Name	Business Name		
				T.MARKARIAN (HVN) SAMPLING TO CHEM TECH (MOBILE) 926-9848 11/25/97 PORTER-> MET W/ALEX DELGADO (GAVE NOTICE OF NON-COMPLIANCE) 10/21/97 PORTER-> NO A & B FORMS, WRMP OR FINANCIAL RESPONSIBILITY 04/12/96 PORTER-> VAPOR SENSORS & PANEL CERTIFIED 01/00/85 SWENSON-> FINAL OK			
2T	Dual Walled		1200	**PIER T ST**	**** SEE PIER E CALIF UNITED TERMINAL-2 D/W J** 11/11/11 HAYS-> SAME AS 1200 PIER E AVE	LB	-> 2640
0T	********	********	0261	**PIKE ST**	****** 01/29/57 SWENSON-> COAST EQUIP REMOVED 2 2M	LB	-> 6400
1T	Dual Walled		0200	S **PINE AVE**	**** HYATT REGENCY LONG BEACH (1M D/W O-C)** 06/09/00 SWENSON-> ELECTRONIC MONITORING CERTIFIED (PERMALERT PAL-AT) 10/15/98 SWENSON-> ISSUED 1998 COMPLIANCE STICKER #05706 TO M.SHEIKH 08/22/94 HAYS-> A & B FORMS, WRMP & FINANCIAL RESPONSIBILITY OK 07/01/92 HAYS-> INSTALLED 1M DIESEL D/W O-C NO FINAL HYATT REGENCY	LB	-> 1238
0T	********	********	0243	**PINE AVE**	**** JOHNNY ROCKETS** 10/28/91 SWENSON-> HEALTH SAYS CLEAN 08/23/91 GALINDO-> BENCHMARK REMOVED 3 (2 280,550) (FOUND DURING CONSTRUCTION) PINE COURT AMC 16 07/03/91 SWENSON-> REMOVED 1.5M (PERMIT PULLED UNDER 350 PACIFIC AVE)	LB	-> 3233
0T	********	********	0598	**PINE AVE**	**** MONTGOMERY WARD (DEMO)** 06/29/01 SWENSON-> HEALTH SAYS CLEAN CONTACT J.BENEDICT 570-4128 06/13/01 SWENSON-> MYLENE TORRES (PSI) SAMPLING PREVIOUSLY REMOVED CLARIFIER PROJECT #325356. SAMPLES TO CENTRUM ANALYTICAL (909)779-0310 03/17/87 SWENSON-> HEALTH SAYS CLEAN 11/13/86 WELLER-> MONTGOMERY WARD REMOVED TANK	LB	-> 1581
0T	********	********	0604	**PINE AVE**	**** PRESS TELEGRAM** 11/21/96 SWENSON-> HEALTH SAYS CLEAN CONTACT C.SANDEL 570-4127 10/01/96 SWENSON-> MOINE BROS REMOVED 2 10M STEEL PROJECT #221336 (DIESEL INST 11/75, GAS INST '74) C.LINDEMAN (TARGHEE) SAMPLING (MOBILE)	LB	-> 1750

LONG BEACH FIRE DEPARTMENT
FIRE PREVENTION BUREAU
-- Underground Storage Tanks --

Tanks	Tank Test	Leak Test	Strt Number	Street Name	Business Name		
0F	********	********	1542	**SEABRIGHT AVE ** **		DF	-> 5942
				04/16/82 SWENSON-> W.T.MERRILL REMOVED 1M			
				11/03/58 SWENSON-> F.T.MERRILL & SON INSTALLED 1M			
0T	********	********	1697	**SEABRIGHT AVE ** ** WALLBOARD**		LB	-> 1284
				06/27/97 SWENSON-> RWQCB NOTICE OF DELINQUENT REPORT			
				01/17/97 SWENSON-> GROUNDWATER INVESTIGATION/MONITORING ID #908130425			
				09/13/96 SWENSON-> SAME AS 1710 SEABRIGHT BUT THIS ADDRESS MIGHT BE USED BY HEALTH OR RWQCB			
				12/20/84 WELLER-> C.J.HARMENING SLURRIED 550 FOR MEL MASTERSON (THIS IS PROBABLY THE 1M LISTED BELOW)			
				09/22/55 SWENSON-> COAST EQUIP INSTALLED 1M FOR EQUIPMENT SERVICE CO			
0T	********	********	1710	**SEABRIGHT AVE ** ** MASTERSON SCAFFOLD CO**		LB	-> 3244
				05/05/87 SWENSON-> DIRTY-RWQCB LEAD			
				12/22/86 SWENSON-> C & O REMOVED 1 MASTERSON SCAFFOLD			
				04/09/54 SWENSON-> COAST EQUIP INSTALLED 2M C637571 MASTERSON SCAFFOLD			
0T	********	********	1735	**SEABRIGHT AVE ** ** WALLBOARD TOOL CO**		LB	-> 3245
				03/15/89 SWENSON-> HEALTH SAYS CLEAN			
				05/03/88 SWENSON-> MOINE BROS REMOVED 1M GAS			
0F	********	********	1747	**SEABRIGHT AVE ** **		DF	-> 5943
				05/27/54 SWENSON-> GENERAL DIST INSTALLED 2M. NOTED AT LATER DATE: "7/30/75, TANK ABANDONDED UNKNOWN PREVIOUS DATE BY UNKNOWN PERSON"			
0F	********	********	1763	**SEABRIGHT AVE ** **		DF	-> 5944
				04/04/85 MARSHALL-> W.W.IRWIN REMOVED 7M FOR ATLAS VAN LINES. NO INFO ON ORIGINAL INSTALL			
0T	********	********	1120	**W SEASIDE BLVD ** ** CITY OF LONG BEACH - HARBOR DEPARTMENT**		LB	-> 3275
				01/13/95 SWENSON-> SEE 1120 PIER E ST (1120 W. SEASIDE BLVD INCORRECT)			
0T	********	********	2665	**W SEASIDE BLVD ** ** SCE GENERATING STA. (1 D/W O-C)**		LB	-> 1080
				11/19/99 SWENSON-> DIRTY-RWQCB LEAD (REFERRED BY C.SANDEL, HEALTH DEPT, FOR			

LONG BEACH FIRE DEPARTMENT
FIRE PREVENTION BUREAU
-- Underground Storage Tanks --

Tanks	Tank Test	Leak	Strt Number	Street Name	Business Name		
					CLEANUP OVERSIGHT) 10/29/99 MAY-> ACTIVE LEAK TESTING REMOVED 1M PROJECT #286031. NOEL PLUTCHAK (310)833-3900 SAMPLING TO SOUTHLAND TECH SVCS (323)888-0728 12/03/98 PORTER-> ELECTRONIC MONITORING CERTIFIED (USD LA-04). ISSUED 1998 COMPLIANCE STICKER #05804 TO T.WOOTTON 04/15/98 PORTER-> NEW OWNER A & B FORMS; NO WRMP OR FINANCIAL RESP 03/18/96 PORTER-> A & B FORMS, WRMP & FINANCIAL RESPONSIBILITY OK 06/27/86 SWENSON-> INSTALLED 1M D/W O-C W/LINED TRENCH S/W PIPING 06/03/86 EDWARDS-> KAMTEC CORP SLURRIED 1M H70618 FOR SCE 04/02/76 SWENSON-> SPENCER & JONES INSTALLED 1M H70618 FOR SCE		
0F	********	********	0390	W **SEASIDE WAY** **		DF	-> 5945
					02/01/68 SWENSON-> COAST EQUIP INSTALLED 550 F549571 GUY F. ATKINSON TO BE USED TEMPORARILY FOR CONSTRUCTION OF BRIDGE. REMOVAL INFO?		
0T	********	********	0975	W **SEASIDE WAY**	** **CITY OF L.B.PARKS/REC MARINE BUREAU**	LB	-> 1638
					05/29/96 SWENSON-> HEALTH SAYS CLEAN CONTACT C.SANDEL 570-4127 10/26/95 SWENSON-> J.B.SERVICES REMOVED 2 (4M GAS/2M DIESEL) PROJECT #202316 T.SAENZ SAMPLING (KENYON) JONES ENV LAB (714)449-9937 07/25/83 WELLER-> D.L.T.CONST INSTALLED 2 (4M GAS/2M DIESEL) S/W STEEL		
0F	********	********	1300	W **SEASIDE WAY** **		DF	-> 5946
					08/31/40 SWENSON-> COAST EQUIP INSTALLED 1M L.B.OIL DEV. REMOVAL?		
0F	********	********	2665	W **SEASIDE WAY** **		DF	-> 5947
0F	********	********	0515	**SHANNOCK** **		DF	-> 5948
					03/14/47 SWENSON-> COAST EQUIP INST 550 FOR DR.PEPPER BOTTLING CO. THIS STREET NO LONGER EXISTS AND WE'RE NOT SURE WHERE IT WAS. REMOVAL?		
0F	********	********	0620	**SHANNOCK** **		DF	-> 5949
					06/08/50 SWENSON-> COAST EQUIP INSTALLED 2 3M FOR DON F. SHAW. REMOVAL?		
1T	Dual Walled		0160	E **SHORELINE DR**	** **LONG BEACH MARINE BUREAU (500 D/W JOOR)**	LB	-> 816
					04/18/95 PORTER-> ELECTRONIC MONITORING CERTIFIED (RONAN X76-A4-ILS3) 04/18/95 HAYS-> A & B FORMS, WRMP AND FINANCIAL RESPONSIBILITY OK		

C001397-052218 - Public Records Request

Message History (3)

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Thank you,

Jasmin Macias

CITY OF LONGBEACH

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CITY OF LONGBEACH

On 5/22/2018 2:21:38 PM, Project Manager Justin Rauzon wrote:

Request was created by customer

CITY OF LONG BEACH

DEPARTMENT OF HEALTH AND HUMAN SERVICES
BUREAU OF ENVIRONMENTAL HEALTH

2525 GRAND AVENUE ROOM 220 • LONG BEACH, CALIFORNIA 90815 • (562) 570-4132
WWW.LONGBEACH.GOV/HEALTH/EH

6/4/2018

SCS Engineers
Attn: Justin Rauzon
3900 Kilroy Airport Way, Ste 100
Long Beach, CA 90806

Regarding: 100 East Ocean Blvd., Long Beach, CA 90802

Dear Justin Rauzon,

I am in receipt of your letter regarding the above-mentioned addresses. The purpose of my letter is to inform you that we have **no record on file** for the above referenced site(s). You may also contact the Fire Prevention Bureau for file information at 562-570-2560.

If you have any further questions, please feel free to contact Victoria Chavez at 562-570-4131.

Sincerely,

Nelson Kerr, R.E.H.S., M.P.A.
Manager, Bureau of Environmental Health

100 East Ocean Boulevard
100 East Ocean Boulevard
Long Beach, CA 90802

Inquiry Number: 05296795.2r
May 16, 2018

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

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Orphan Summary	165
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GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-24
Physical Setting Source Map Findings	A-25
Physical Setting Source Records Searched	PSGR-1

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

100 EAST OCEAN BOULEVARD
LONG BEACH, CA 90802

COORDINATES

Latitude (North):	33.7662580 - 33˚ 45' 58.52''
Longitude (West):	118.1919830 - 118˚ 11' 31.13''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	389616.8
UTM Y (Meters):	3736684.2
Elevation:	8 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5652670 LONG BEACH, CA
Version Date:	2012
South Map:	5633769 LONG BEACH OE S, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140513
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
100 EAST OCEAN BOULEVARD
LONG BEACH, CA 90802

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	STANDARD STATIONS IN	100 E OCEAN BLVD	EDR Hist Auto		TP
A2	EDGEWATER ON OCEAN C	100 OCEAN	FINDS	Higher	1 ft.
A3	MEHESY FUR CO	115 E SEASIDE WY	EDR Hist Cleaner	Lower	10, 0.002, SSW
A4	0 C LOCKER CLUB CLEA	39 S PINE AV	EDR Hist Cleaner	Lower	59, 0.011, SW
A5	OCEAN CENTER GARAGE	110 W OCEAN BLVD	EDR Hist Auto	Higher	125, 0.024, WNW
A6	OCEAN CENTER BLDG	0110 W OCEAN BLVD	UST	Higher	125, 0.024, WNW
B7	CITY DYE WORKS OF L	4 PINE AVE	EDR Hist Cleaner	Higher	189, 0.036, NNW
B8	BABB DRY CLEANERS	10 PINE ST	EDR Hist Cleaner	Higher	196, 0.037, NNW
B9	KARRAS JOHN	129 E OCEAN BLVD	EDR Hist Cleaner	Higher	198, 0.038, North
B10	FRENCH DRY CLEANERS	121 E OCEAN BLVD	EDR Hist Cleaner	Higher	198, 0.038, North
B11	ROPLOS GEO	117 E OCEAN BLVD	EDR Hist Cleaner	Higher	198, 0.038, North
B12	BASKIN WM	149 E OCEAN BLVD	EDR Hist Cleaner	Higher	198, 0.038, North
B13	BABB VALET SERVICE	12 PINE AV	EDR Hist Cleaner	Higher	198, 0.038, NNW
B14	PEGGY SHOPPE THE	7 PINE AVE	EDR Hist Cleaner	Higher	206, 0.039, NNW
C15	J SIORMLGES C A	35 LOCUST AV	EDR Hist Cleaner	Higher	209, 0.040, ENE
C16	MALAPERDAS PETER	31 LOCUST AV	EDR Hist Cleaner	Higher	209, 0.040, ENE
C17		0025 LOCUST AVE	UST	Higher	210, 0.040, ENE
C18	TINE S CLEANERS	17 LOCUST AV	EDR Hist Cleaner	Higher	213, 0.040, ENE
B19	CHILDREN S DRESS SHO	38 PINE AVE	EDR Hist Cleaner	Higher	228, 0.043, NNW
B20	TARZIAN L H	25 CEDAR WAY	EDR Hist Cleaner	Higher	232, 0.044, NNW
C21	SUBWAY CLEANERS & HA	36 LOCUST AVE	EDR Hist Cleaner	Higher	250, 0.047, ENE
C22	GRAY MAX	34 LOCUST AVE	EDR Hist Cleaner	Higher	250, 0.047, ENE
C23	SCHANER MORRIE	24 LOCUST AVE	EDR Hist Auto	Higher	250, 0.047, ENE
C24	CROUCH L W	12 LOCUST AVE	EDR Hist Cleaner	Higher	256, 0.048, ENE
C25	CROUCH L W	10 LOCUST AV	EDR Hist Cleaner	Higher	258, 0.049, ENE
C26	HANSEN F C	10 S LOCUST AV	EDR Hist Cleaner	Higher	258, 0.049, ENE
C27	WILTON HOTEL GARAGE	10 S LOCUST AVE	EDR Hist Auto	Higher	258, 0.049, ENE
C28	BASKIN WM	8 LOCUST AV	EDR Hist Cleaner	Higher	259, 0.049, ENE
C29	PETRIS ODORLESS CLEA	205 E OCEAN	EDR Hist Cleaner	Higher	296, 0.056, NE
B30	SPORTS PARK	100 PINE AVE S	US BROWNFIELDS, FINDS	Higher	299, 0.057, NNW
B31	LOS ANGELES LONG BEA	102 PINE AV	EDR Hist Auto	Higher	302, 0.057, NNW
B32	LANDMARK SQUARE	125 W OCEAN BLVD	LUST	Higher	333, 0.063, NW
B33	LANDMARK SQUARE	0125 W OCEAN BLVD	UST	Higher	333, 0.063, NW
B34	LIBERTY HAT WORKS	129 W OCEAN BLVD	EDR Hist Cleaner	Higher	337, 0.064, NW
B35	RENAISSANCE HOTEL	111 E OCEAN	UST	Higher	344, 0.065, North
B36	RENAISSANCE HOTEL (1	0111 E OCEAN BLVD	UST	Higher	344, 0.065, North
B37	RENAISSANCE LONG BEA	111 E OCEAN BLVD	UST	Higher	344, 0.065, North
B38	ISLAND FREEMAN	111 W OCEAN BLVD STE	AST	Higher	430, 0.081, NNW
B39	ISLAND GRISSOM	111 W OCEAN BLVD STE	AST	Higher	430, 0.081, NNW

MAPPED SITES SUMMARY

Target Property Address:
100 EAST OCEAN BOULEVARD
LONG BEACH, CA 90802

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
B40	LANDMARK SQUARE	111 W OCEAN BLVD	AST	Higher	430, 0.081, NNW
B41	ISLAND CHAFFEE	111 W OCEAN BLVD STE	AST	Higher	430, 0.081, NNW
B42	ISLAND WHITE	111 W OCEAN BLVD STE	AST	Higher	430, 0.081, NNW
C43	BREAKERS HOTEL	0210 E OCEAN BLVD	UST	Higher	438, 0.083, ENE
D44	CRESCENT CLEANERS	247 E OCEAN BLVD	EDR Hist Cleaner	Higher	493, 0.093, ENE
E45	KOUTROLIS T B	110 W 1ST ST	EDR Hist Cleaner	Higher	501, 0.095, NNW
F46	MAHAN CHAS	1 PACIFIC WAY	EDR Hist Cleaner	Higher	519, 0.098, WNW
F47	NAVY CLEANERS	3 PACIFIC GATEWAY	EDR Hist Cleaner	Higher	521, 0.099, WNW
F48	BANATIS PETER	9 PACIFIC WAY	EDR Hist Cleaner	Higher	526, 0.100, WNW
F49	COOPER S S	11 PACIFIC GATEWAY	EDR Hist Cleaner	Higher	528, 0.100, WNW
F50	SOUTHERN AREA HEADQU	200 WEST OCEAN	HIST UST	Higher	539, 0.102, WNW
F51	SOUTHERN AREA HEADQU	200 W OCEAN BLVD	HIST UST	Higher	539, 0.102, WNW
F52	GEN TEL CO OF CAL	200 W OCEAN BL	SWEEPS UST, CA FID UST, EMI	Higher	550, 0.104, WNW
F53	GTE CA (SOUTHERN ARE	200 WEST OCEAN BOULE	RCRA-LQG	Higher	550, 0.104, WNW
F54	LONG BEACH *	200 W OCEAN BLVD	HIST UST	Higher	550, 0.104, WNW
F55	GTE	200 OCEAN BLVD W	LUST, EMI, HIST CORTESE	Higher	550, 0.104, WNW
F56	SOUTHERN AREA HDQTRS	200 W. OCEAN BLVD.	AST	Higher	550, 0.104, WNW
F57	VERIZON L.B. MEGA CE	0200 W OCEAN BLVD	UST	Higher	550, 0.104, WNW
F58	OCEAN VIEW TOWER LLC	200 W OCEAN BLVD	SWEEPS UST, HAZNET	Higher	550, 0.104, WNW
G59	HYATT REGENCY LONG B	200 SOUTH PINE AVE	UST	Higher	590, 0.112, South
G60	HYATT CORP, HYATT RE	200 S PINE AVE	RCRA-SQG, LUST, UST, SWEEPS UST, HIST UST, CA FID...	Higher	590, 0.112, South
E61	MIP PROPERTIES, INC.	0123 W 01ST ST	UST	Higher	602, 0.114, NNW
62	CAMDEN HARBOR VIEW B	250 W OCEAN BLVD	UST	Lower	616, 0.117, West
F63		0210 W OCEAN BLVD	UST	Higher	617, 0.117, WNW
D64	LONG BEACH	249 EAST OCEN BLVD	HIST UST	Higher	625, 0.118, ENE
D65	LONG BEACH	249 E OCEAN BLVD	SWEEPS UST, CA FID UST	Higher	625, 0.118, ENE
D66	PUBLIC SERVICE MARIN	249 E OCEAN BLVD STE	RCRA NonGen / NLR, FINDS, ECHO	Higher	625, 0.118, ENE
D67	INTERNATIONAL CITY B	0249 E OCEAN BLVD	UST	Higher	625, 0.118, ENE
D68	LONG BEACH	249 E OCEAN BLVD	HIST UST	Higher	625, 0.118, ENE
D69	INTERNATIONAL CITY B	249 E OCEAN BLVD.	AST	Higher	625, 0.118, ENE
H70	KASSALAS THOS	220 E 1ST TER	EDR Hist Cleaner	Higher	655, 0.124, NE
I71		0115 LOCUST AVE	UST	Higher	732, 0.139, NNE
72	LONG BEACH CONVENTIO	300 E OCEAN BLVD	SWEEPS UST	Higher	743, 0.141, ESE
F73		0225 W OCEAN BLVD	UST	Higher	764, 0.145, WNW
J74	HYATT CORP, HYATT RE	200 S PINE AVE	DRYCLEANERS	Higher	775, 0.147, SSE
J75	HYATT REGENCY LONG B	200 S PINE AVE	HIST UST	Higher	775, 0.147, SSE
K76	U.S. NAVY, LONG BEAC	300 SHIPYARD ROAD CO	ENVIROSTOR	Higher	784, 0.148, ENE
K77	DEFENSE FUEL SUPPORT	NAVY MOLE, PIER 12	ENVIROSTOR	Higher	784, 0.148, ENE
K78	LONG BEACH SCHROEDER		LUST, MCS	Higher	784, 0.148, ENE

MAPPED SITES SUMMARY

Target Property Address:
100 EAST OCEAN BOULEVARD
LONG BEACH, CA 90802

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
I79		0124 LOCUST AVE	UST	Higher	785, 0.149, NNE
I80		0131 LOCUST AVE	UST	Higher	797, 0.151, NNE
L81	CHEVRON #9-5649 (FOR	300 OCEAN BLVD W	LUST	Higher	834, 0.158, WNW
H82		0115 LONG BEACH BLVD	UST	Higher	865, 0.164, NE
M83	CALIFORNIA CLEANERS	100 W BROADWAY SUITE	DRYCLEANERS	Higher	887, 0.168, NNW
K84	F C SITE #9		ENVIROSTOR	Higher	894, 0.169, East
K85	PADD 5 DIESEL	301 E OCEAN BLVD	FUELS PROGRAM	Higher	914, 0.173, ENE
K86	PADD 5 - MIECO	301 E OCEAN BLVD	FUELS PROGRAM	Higher	914, 0.173, ENE
K87	PADD 1	301 E OCEAN BLVD	FUELS PROGRAM	Higher	914, 0.173, ENE
K88	PADD 1 DIESEL	301 E OCEAN BLVD SUI	FUELS PROGRAM	Higher	914, 0.173, ENE
K89	PADD 3 DIESEL	301 E OCEAN BLVD SUI	FUELS PROGRAM	Higher	914, 0.173, ENE
K90	PADD 6	301 E. OCEAN BLVD SU	FUELS PROGRAM	Higher	914, 0.173, ENE
K91	PADD 3	301 E OCEAN BLVD	FUELS PROGRAM	Higher	914, 0.173, ENE
92	HELTZER ENTERPRISES	423 E SEASIDE	RCRA-SQG, FINDS, ECHO	Lower	916, 0.173, East
N93		0117 LONG BEACH BLVD	UST	Higher	945, 0.179, NE
M94	HYATT REGENCY HOTEL	200 PINE	HIST CORTESE	Higher	981, 0.186, North
M95	EARTH TECHNOLOGY REM	100 W BROADWAY STE 5	RCRA-SQG, FINDS, ECHO	Higher	981, 0.186, North
M96	CALIFORNIA CLEANERS	100 W BROADWAY STE	RCRA-SQG, FINDS	Higher	981, 0.186, North
N97	GREYHOUND BUS TERMIN	133 LONG BEACH BLVD	HIST UST	Higher	1023, 0.194, NNE
N98	GREYHOUND BUS TERMIN	133 LONG BEACH BLVD	SWEEPS UST, CA FID UST	Higher	1023, 0.194, NNE
L99	95649	300 W OCEAN BLVD	HIST UST	Higher	1046, 0.198, WNW
L100	VACANT/DEMO (FORMERL	0300 W OCEAN BLVD	UST	Higher	1046, 0.198, WNW
L101	CHEVRON STATION 9-56	300 W OCEAN BLVD	SWEEPS UST, CA FID UST	Higher	1046, 0.198, WNW
L102	CHEVRON NO 95649	300 W. OCEAN BLVD.	RCRA-LQG	Higher	1046, 0.198, WNW
L103		0301 W OCEAN BLVD	UST	Higher	1058, 0.200, WNW
O104	THE WESTIN HOTEL	333 E OCEAN BLVD.	AST	Higher	1108, 0.210, ENE
P105	BLACKSTONE HOTEL	330 W OCEAN BLVD	HIST UST	Higher	1122, 0.213, WNW
P106	BLACKSTONE HOTEL	330 W OCEAN BLVD	SWEEPS UST, CA FID UST	Higher	1122, 0.213, WNW
P107	BLACKSTONE HOTEL	0330 W OCEAN BLVD	UST	Higher	1122, 0.213, WNW
Q108	HYATT	200 S PINE	UST	Higher	1126, 0.213, North
R109		0255 PACIFIC AVE	UST	Higher	1127, 0.213, NNW
P110	CITY OF LONG BEACH	333 W OCEAN BLVD	SWEEPS UST, LOS ANGELES CO. HMS	Higher	1155, 0.219, WNW
P111	LONG BEACH CITY HALL	333 W OCEAN BLVD	UST	Higher	1155, 0.219, WNW
P112	LONG BEACH CITY HALL	0333 W OCEAN BLVD	UST	Higher	1155, 0.219, WNW
P113	LB CITY/FLEET CITY H	333 W OCEAN	UST	Higher	1155, 0.219, WNW
P114	SOVEREIGN APTS	0360 W OCEAN BLVD	UST	Higher	1187, 0.225, WNW
R115	PIME COURT THEATER P	250 PACIFIC AVE	SWEEPS UST, CA FID UST	Higher	1243, 0.235, NNW
R116		0240 PACIFIC AVE	UST	Higher	1249, 0.237, NNW
Q117	PINE COURT PROJECT	243 PINE AVE	SWEEPS UST, CA FID UST	Higher	1258, 0.238, North

MAPPED SITES SUMMARY

Target Property Address:
100 EAST OCEAN BOULEVARD
LONG BEACH, CA 90802

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Q118	JOHNNY ROCKETS	0243 PINE AVE	UST	Higher	1258, 0.238, North
O119		0014 ELM AVE	UST	Higher	1261, 0.239, East
120	OCEAN VILLAS	0388 E OCEAN BLVD	UST	Higher	1271, 0.241, East
S121	PACIFIC TOWER	0215 LONG BEACH BLVD	UST	Higher	1294, 0.245, NNE
T122	SOUTHERN CA EDISON C	125 ELM AVE	LUST, SWEEPS UST, HIST CORTESE	Higher	1343, 0.254, NE
T123	TORRANCE MUNICIPAL W	101 ELM	CPS-SLIC	Higher	1354, 0.256, ENE
S124	CITY OF LONG BEACH R	225 LONG BEACH BLVD	LUST	Higher	1371, 0.260, NNE
T125	SOUTHERN CA EDISON C	134 ELM ST	LUST	Higher	1520, 0.288, NE
T126	SOUTHERN CA EDISON C	134 ELM	LUST, HIST CORTESE	Higher	1520, 0.288, NE
127	LA CO COURT BUILDING	415 OCEAN BLVD W	LUST, HIST CORTESE	Higher	1593, 0.302, WNW
128	LONG BEACH POLICE DE	400 WEST BROADWAY ST	LUST, CHMIRS	Higher	1719, 0.326, WNW
U129	VACANT LOT	243 CHESTNUT	LUST, ENF	Higher	1808, 0.342, NW
U130	VACANT	243 CHESTNUT AVE.	LUST	Higher	1808, 0.342, NW
V131	CATALINA CRUISES	330 GOLDEN SHORE BLV	LUST, CHMIRS, HIST CORTESE	Higher	2073, 0.393, WSW
V132	CATALINA CRUISES	330 GOLDEN SHORE BLV	LUST	Higher	2073, 0.393, WSW
133	GSA FEDERAL OFFICE B	495 OCEAN BLVD W	LUST, HIST CORTESE	Higher	2136, 0.405, West
134	JULIAN SHIP SUPPLIES	505 W BROADWAY	LUST, SWEEPS UST, CA FID UST	Higher	2147, 0.407, WNW
135	DOWNTOWN MARINA	700 E SHORELINE DR	LUST, HIST UST	Higher	2564, 0.486, East
136	LONG BEACH NAVAL SHI		CA BOND EXP. PLAN	Lower	2672, 0.506, WSW
W137	EDISON/LONG BEACH #1	740 EAST BROADWAY	ENVIROSTOR, VCP	Higher	2965, 0.562, ENE
W138	EDISON/LONG BEACH MG	740 EAST BROADWAY	EDR MGP	Higher	2965, 0.562, ENE
139	BROADWAY/GOLDEN AVEN	BROADWAY AVENUE/GOLD	ENVIROSTOR, SCH	Higher	3103, 0.588, ENE
140		532 E. 7TH	Notify 65	Higher	3662, 0.694, NNE
141	RENAISSANCE HIGH SCH	235 EAST 8TH STREET	ENVIROSTOR, SCH, EMI, HAZNET, NPDES, CIWQS	Higher	3696, 0.700, North
X142	EDISON ELEMENTARY SC	625 MAINE AVENUE	ENVIROSTOR, SCH	Higher	3839, 0.727, NW
X143	EDISON ELEMENTARY SC	625 MAINE AVENUE	ENVIROSTOR, SCH	Higher	3839, 0.727, NW
144	EDISON/LONG BEACH II	INTERSECTION OCEAN B	RESPONSE, ENVIROSTOR, HIST Cal-Sites, HIST CORTESE	Higher	4555, 0.863, West
145	PORT OF LONG BEACH	925 HARBOR PLAZA	ENVIROSTOR, VCP, HIST UST, FTTS, HIST FTTS, US...	Higher	4661, 0.883, SW
146	HAMPTON TEDDER ELECT	1120 SEASIDE	HIST CORTESE, Notify 65	Higher	5159, 0.977, West

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
STANDARD STATIONS IN 100 E OCEAN BLVD LONG BEACH, CA	EDR Hist Auto	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

LUCIS ..... Land Use Control Information System
US ENG CONTROLS ..... Engineering Controls Sites List
US INST CONTROL ..... Sites with Institutional Controls

Federal ERNS list

ERNS ..... Emergency Response Notification System

State and tribal landfill and/or solid waste disposal site lists

SWF/LF ..... Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST ..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST ..... Underground Storage Tank Listing
INDIAN UST ..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP ..... Voluntary Cleanup Priority Listing
VCP ..... Voluntary Cleanup Program Properties

State and tribal Brownfields sites

BROWNFIELDS ..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT ..... Waste Management Unit Database
SWRCY ..... Recycler Database
HAULERS ..... Registered Waste Tire Haulers Listing
INDIAN ODI ..... Report on the Status of Open Dumps on Indian Lands
ODI ..... Open Dump Inventory
DEBRIS REGION 9 ..... Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS ..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN ..... San Gabriel Valley Areas of Concern
US HIST CDL ..... Delisted National Clandestine Laboratory Register
SCH ..... School Property Evaluation Program
CDL ..... Clandestine Drug Labs
Toxic Pits ..... Toxic Pits Cleanup Act Sites
US CDL ..... National Clandestine Laboratory Register

Local Land Records

LIENS ..... Environmental Liens Listing

LIENS 2	CERCLA Lien Information
DEED	Deed Restriction Listing

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
CHMIRS	California Hazardous Material Incident Report System
LDS	Land Disposal Sites Listing
MCS	Military Cleanup Sites Listing
SPILLS 90	SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
ECHO	Enforcement & Compliance History Information
DOCKET HWC	Hazardous Waste Compliance Docket Listing
UXO	Unexploded Ordnance Sites
Cortese	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings	CUPA Resources List
EMI	Emissions Inventory Data
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing
HAZNET	Facility and Manifest Data
ICE	ICE

EXECUTIVE SUMMARY

LOS ANGELES CO. HMS	HMS: Street Number List
HWP	EnviroStor Permitted Facilities Listing
HWT	Registered Hazardous Waste Transporter Database
MINES	Mines Site Location Listing
MWMP	Medical Waste Management Program Listing
NPDES	NPDES Permits Listing
PEST LIC	Pesticide Regulation Licenses Listing
PROC	Certified Processors Database
LA Co. Site Mitigation	Site Mitigation List
UIC	UIC Listing
WASTEWATER PITS	Oil Wastewater Pits Listing
WDS	Waste Discharge System
WIP	Well Investigation Program Case List
WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)
PROJECT	PROJECT (GEOTRACKER)
MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)
NON-CASE INFO	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS	PROD WATER PONDS (GEOTRACKER)
CIWQS	California Integrated Water Quality System
SAMPLING POINT	SAMPLING POINT (GEOTRACKER)
UIC GEO	UIC GEO (GEOTRACKER)

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	Recovered Government Archive Solid Waste Facilities List
RGA LUST	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity

generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 12/11/2017 has revealed that there are 2 RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GTE CA (SOUTHERN ARE	200 WEST OCEAN BOULE	WNW 0 - 1/8 (0.104 mi.)	F53	29
CHEVRON NO 95649	300 W. OCEAN BLVD.	WNW 1/8 - 1/4 (0.198 mi.)	L102	76

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 12/11/2017 has revealed that there are 4 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HYATT CORP, HYATT RE	***200 S PINE AVE***	***S 0 - 1/8 (0.112 mi.)***	***G60***	***37***
EARTH TECHNOLOGY REM	***100 W BROADWAY STE 5***	***N 1/8 - 1/4 (0.186 mi.)***	***M95***	***68***
CALIFORNIA CLEANERS	***100 W BROADWAY STE***	***N 1/8 - 1/4 (0.186 mi.)***	***M96***	***70***

Lower Elevation	Address	Direction / Distance	Map ID	Page
HELTZER ENTERPRISES	***423 E SEASIDE***	***E 1/8 - 1/4 (0.173 mi.)***	***92***	***66***

State- and tribal - equivalent NPL

RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

A review of the RESPONSE list, as provided by EDR, has revealed that there is 1 RESPONSE site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EDISON/LONG BEACH II	***INTERSECTION OCEAN B***	***W 1/2 - 1 (0.863 mi.)***	***144***	***135***

Database: RESPONSE, Date of Government Version: 01/30/2018
Status: Refer: Local Agency
Facility Id: 19490213

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State

Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 01/30/2018 has revealed that there are 10 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
U.S. NAVY, LONG BEAC Facility Id: 71003605 Status: Refer: Other Agency	300 SHIPYARD ROAD CO	ENE 1/8 - 1/4 (0.148 mi.)	K76	55
DEFENSE FUEL SUPPORT Facility Id: 71003581 Status: Refer: Other Agency	NAVY MOLE, PIER 12	ENE 1/8 - 1/4 (0.148 mi.)	K77	56
F C SITE #9 Facility Id: 80000243 Status: Inactive - Needs Evaluation		E 1/8 - 1/4 (0.169 mi.)	K84	62
EDISON/LONG BEACH #1 Facility Id: 19490211 Status: Certified	***740 EAST BROADWAY***	***ENE 1/2 - 1 (0.562 mi.)***	***W137***	***114***
BROADWAY/GOLDEN AVEN Facility Id: 19880010 Status: No Further Action	***BROADWAY AVENUE/GOLD***	***ENE 1/2 - 1 (0.588 mi.)***	***139***	***120***
RENAISSANCE HIGH SCH Facility Id: 60002434 Status: No Further Action	***235 EAST 8TH STREET***	***N 1/2 - 1 (0.700 mi.)***	***141***	***123***
EDISON ELEMENTARY SC Facility Id: 19820024 Status: No Action Required	***625 MAINE AVENUE***	***NW 1/2 - 1 (0.727 mi.)***	***X142***	***131***
EDISON ELEMENTARY SC Facility Id: 19820121 Status: No Action Required	***625 MAINE AVENUE***	***NW 1/2 - 1 (0.727 mi.)***	***X143***	***133***
EDISON/LONG BEACH II Facility Id: 19490213 Status: Refer: Local Agency	***INTERSECTION OCEAN B***	***W 1/2 - 1 (0.863 mi.)***	***144***	***135***
PORT OF LONG BEACH Facility Id: 60001625 Status: Active	***925 HARBOR PLAZA***	***SW 1/2 - 1 (0.883 mi.)***	***145***	***152***

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 18 LUST sites within

approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LANDMARK SQUARE	125 W OCEAN BLVD	NW 0 - 1/8 (0.063 mi.)	B32	18
Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Global Id: T0603744316				
GTE	***200 OCEAN BLVD W***	***WNW 0 - 1/8 (0.104 mi.)***	***F55***	***31***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Facility Id: 908020089 Status: Case Closed Global Id: T0603701693 Global ID: T0603701693				
HYATT CORP, HYATT RE	***200 S PINE AVE***	***S 0 - 1/8 (0.112 mi.)***	***G60***	***37***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Facility Id: 908020061 Status: Case Closed Global Id: T0603701691 Global ID: T0603701691				
LONG BEACH SCHROEDER		***ENE 1/8 - 1/4 (0.148 mi.)***	***K78***	***57***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Global ID: T0603762833				
CHEVRON #9-5649 (FOR	300 OCEAN BLVD W	WNW 1/8 - 1/4 (0.158 mi.)	L81	59
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Facility Id: 908020161 Status: Case Closed Global Id: T0603701700 Global ID: T0603701700				
SOUTHERN CA EDISON C	***125 ELM AVE***	***NE 1/4 - 1/2 (0.254 mi.)***	***T122***	***85***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Facility Id: 908020107 Status: Case Closed Global Id: T0603701695 Global ID: T0603701695				
CITY OF LONG BEACH R	225 LONG BEACH BLVD	NNE 1/4 - 1/2 (0.260 mi.)	S124	88
Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Global Id: T0603753257				
SOUTHERN CA EDISON C	134 ELM ST	NE 1/4 - 1/2 (0.288 mi.)	T125	90
Database: LUST REG 4, Date of Government Version: 09/07/2004 Facility Id: 091588-06 Status: Remedial action (cleanup) Underway Global ID: T0603700109				
SOUTHERN CA EDISON C	***134 ELM***	***NE 1/4 - 1/2 (0.288 mi.)***	***T126***	***91***
Database: LUST, Date of Government Version: 03/12/2018				

Status: Completed - Case Closed
Global Id: T0603700109

LA CO COURT BUILDING ***415 OCEAN BLVD W*** ***WNW 1/4 - 1/2 (0.302 mi.)*** ***127*** ***92***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Id: 908020270
Status: Leak being confirmed
Global Id: T0603701710
Global ID: T0603701710

LONG BEACH POLICE DE ***400 WEST BROADWAY ST*** ***WNW 1/4 - 1/2 (0.326 mi.)*** ***128*** ***95***
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Global Id: T10000004638

VACANT LOT ***243 CHESTNUT*** ***NW 1/4 - 1/2 (0.342 mi.)*** ***U129*** ***99***
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Global Id: T0603799308

VACANT 243 CHESTNUT AVE. NW 1/4 - 1/2 (0.342 mi.) U130 103
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 908020352
Status: Pollution Characterization
Global ID: T0603799308

CATALINA CRUISES ***330 GOLDEN SHORE BLV*** ***WSW 1/4 - 1/2 (0.393 mi.)*** ***V131*** ***104***
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Global Id: T0603701697

CATALINA CRUISES 330 GOLDEN SHORE BLV WSW 1/4 - 1/2 (0.393 mi.) V132 106
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 908020125
Status: Case Closed
Global ID: T0603701697

GSA FEDERAL OFFICE B ***495 OCEAN BLVD W*** ***W 1/4 - 1/2 (0.405 mi.)*** ***133*** ***108***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Id: 908020289
Status: Leak being confirmed
Global Id: T0603701711
Global ID: T0603701711

JULIAN SHIP SUPPLIES ***505 W BROADWAY*** ***WNW 1/4 - 1/2 (0.407 mi.)*** ***134*** ***110***
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Global Id: T0603777984

DOWNTOWN MARINA ***700 E SHORELINE DR*** ***E 1/4 - 1/2 (0.486 mi.)*** ***135*** ***112***
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Global Id: T0603753318

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there is 1 CPS-SLIC site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TORRANCE MUNICIPAL W	101 ELM	ENE 1/4 - 1/2 (0.256 mi.)	T123	88
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Database: CPS-SLIC, Date of Government Version: 03/12/2018 Global Id: SLT43225223 Facility Status: No further action required Facility Status: Completed - Case Closed				

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there are 34 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OCEAN CENTER BLDG	0110 W OCEAN BLVD	WNW 0 - 1/8 (0.024 mi.)	A6	9
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0025 LOCUST AVE	ENE 0 - 1/8 (0.040 mi.)	C17	12
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
LANDMARK SQUARE	0125 W OCEAN BLVD	NW 0 - 1/8 (0.063 mi.)	B33	19
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
RENAISSANCE HOTEL	111 E OCEAN	N 0 - 1/8 (0.065 mi.)	B35	20
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
RENAISSANCE HOTEL (1	0111 E OCEAN BLVD	N 0 - 1/8 (0.065 mi.)	B36	20
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
RENAISSANCE LONG BEA	111 E OCEAN BLVD	N 0 - 1/8 (0.065 mi.)	B37	20
Database: UST, Date of Government Version: 03/12/2018				
BREAKERS HOTEL	0210 E OCEAN BLVD	ENE 0 - 1/8 (0.083 mi.)	C43	24
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
VERIZON L.B. MEGA CE	0200 W OCEAN BLVD	WNW 0 - 1/8 (0.104 mi.)	F57	34
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
HYATT REGENCY LONG B	200 SOUTH PINE AVE	S 0 - 1/8 (0.112 mi.)	G59	36
Database: UST, Date of Government Version: 03/12/2018 Facility Id: 19-060-102				
HYATT CORP, HYATT RE	***200 S PINE AVE***	***S 0 - 1/8 (0.112 mi.)***	***G60***	***37***
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
MIP PROPERTIES, INC.	0123 W 01ST ST	NNW 0 - 1/8 (0.114 mi.)	E61	48
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0210 W OCEAN BLVD	WNW 0 - 1/8 (0.117 mi.)	F63	48
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INTERNATIONAL CITY B	0249 E OCEAN BLVD	ENE 0 - 1/8 (0.118 mi.)	D67	51
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0115 LOCUST AVE	NNE 1/8 - 1/4 (0.139 mi.)	I71	53
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0225 W OCEAN BLVD	WNW 1/8 - 1/4 (0.145 mi.)	F73	53
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0124 LOCUST AVE	NNE 1/8 - 1/4 (0.149 mi.)	I79	58
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0131 LOCUST AVE	NNE 1/8 - 1/4 (0.151 mi.)	I80	58
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0115 LONG BEACH BLVD	NE 1/8 - 1/4 (0.164 mi.)	H82	61
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0117 LONG BEACH BLVD	NE 1/8 - 1/4 (0.179 mi.)	N93	68
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
VACANT/DEMO (FORMERL	0300 W OCEAN BLVD	WNW 1/8 - 1/4 (0.198 mi.)	L100	74
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0301 W OCEAN BLVD	WNW 1/8 - 1/4 (0.200 mi.)	L103	77
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
BLACKSTONE HOTEL	0330 W OCEAN BLVD	WNW 1/8 - 1/4 (0.213 mi.)	P107	79
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
HYATT	200 S PINE	N 1/8 - 1/4 (0.213 mi.)	Q108	79
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0255 PACIFIC AVE	NNW 1/8 - 1/4 (0.213 mi.)	R109	79
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
LONG BEACH CITY HALL	333 W OCEAN BLVD	WNW 1/8 - 1/4 (0.219 mi.)	P111	80
Database: UST, Date of Government Version: 03/12/2018				
LONG BEACH CITY HALL	0333 W OCEAN BLVD	WNW 1/8 - 1/4 (0.219 mi.)	P112	81
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
LB CITY/FLEET CITY H	333 W OCEAN	WNW 1/8 - 1/4 (0.219 mi.)	P113	81
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
SOVEREIGN APTS	0360 W OCEAN BLVD	WNW 1/8 - 1/4 (0.225 mi.)	P114	81
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0240 PACIFIC AVE	NNW 1/8 - 1/4 (0.237 mi.)	R116	82
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
JOHNNY ROCKETS	0243 PINE AVE	N 1/8 - 1/4 (0.238 mi.)	Q118	84
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0014 ELM AVE	E 1/8 - 1/4 (0.239 mi.)	O119	84
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
OCEAN VILLAS	0388 E OCEAN BLVD	E 1/8 - 1/4 (0.241 mi.)	120	84
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
PACIFIC TOWER	0215 LONG BEACH BLVD	NNE 1/8 - 1/4 (0.245 mi.)	S121	85
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				

Lower Elevation	Address	Direction / Distance	Map ID	Page
CAMDEN HARBOR VIEW B	250 W OCEAN BLVD	W 0 - 1/8 (0.117 mi.)	62	48
Database: UST, Date of Government Version: 03/12/2018				

EXECUTIVE SUMMARY

Facility Id: HC00004226

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there are 8 AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ISLAND FREEMAN Database: AST, Date of Government Version: 07/06/2016	111 W OCEAN BLVD STE	NNW 0 - 1/8 (0.081 mi.)	B38	21
ISLAND GRISSOM Database: AST, Date of Government Version: 07/06/2016	111 W OCEAN BLVD STE	NNW 0 - 1/8 (0.081 mi.)	B39	21
LANDMARK SQUARE Database: AST, Date of Government Version: 07/06/2016	111 W OCEAN BLVD	NNW 0 - 1/8 (0.081 mi.)	B40	22
ISLAND CHAFFEE Database: AST, Date of Government Version: 07/06/2016	111 W OCEAN BLVD STE	NNW 0 - 1/8 (0.081 mi.)	B41	23
ISLAND WHITE Database: AST, Date of Government Version: 07/06/2016	111 W OCEAN BLVD STE	NNW 0 - 1/8 (0.081 mi.)	B42	24
SOUTHERN AREA HDQTRS Database: AST, Date of Government Version: 07/06/2016	200 W. OCEAN BLVD.	WNW 0 - 1/8 (0.104 mi.)	F56	33
INTERNATIONAL CITY B Database: AST, Date of Government Version: 07/06/2016	249 E OCEAN BLVD.	ENE 0 - 1/8 (0.118 mi.)	D69	52
THE WESTIN HOTEL Database: AST, Date of Government Version: 07/06/2016	333 E OCEAN BLVD.	ENE 1/8 - 1/4 (0.210 mi.)	O104	77

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 01/19/2018 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SPORTS PARK	***100 PINE AVE S***	***NNW 0 - 1/8 (0.057 mi.)***	***B30***	***15***

Local Lists of Hazardous waste / Contaminated Sites

HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there

is 1 HIST Cal-Sites site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EDISON/LONG BEACH II	***INTERSECTION OCEAN B***	***W 1/2 - 1 (0.863 mi.)***	***144***	***135***

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 11 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GEN TEL CO OF CAL Status: A Tank Status: A Comp Number: 3726	***200 W OCEAN BL***	***WNW 0 - 1/8 (0.104 mi.)***	***F52***	***27***
OCEAN VIEW TOWER LLC Status: A Tank Status: A Comp Number: 67023	***200 W OCEAN BLVD***	***WNW 0 - 1/8 (0.104 mi.)***	***F58***	***34***
HYATT CORP, HYATT RE Status: A Tank Status: A Comp Number: 55478	***200 S PINE AVE***	***S 0 - 1/8 (0.112 mi.)***	***G60***	***37***
LONG BEACH Status: A Tank Status: A Comp Number: 20672	***249 E OCEAN BLVD***	***ENE 0 - 1/8 (0.118 mi.)***	***D65***	***49***
LONG BEACH CONVENTIO Comp Number: 34001	300 E OCEAN BLVD	ESE 1/8 - 1/4 (0.141 mi.)	72	53
GREYHOUND BUS TERMIN Status: A Tank Status: A Comp Number: 5046	***133 LONG BEACH BLVD***	***NNE 1/8 - 1/4 (0.194 mi.)***	***N98***	***72***
CHEVRON STATION 9-56 Status: A Tank Status: A Comp Number: 62793	***300 W OCEAN BLVD***	***WNW 1/8 - 1/4 (0.198 mi.)***	***L101***	***74***
BLACKSTONE HOTEL Status: A Tank Status: A Comp Number: 55515	***330 W OCEAN BLVD***	***WNW 1/8 - 1/4 (0.213 mi.)***	***P106***	***78***
CITY OF LONG BEACH Status: A Tank Status: A Comp Number: 33988	***333 W OCEAN BLVD***	***WNW 1/8 - 1/4 (0.219 mi.)***	***P110***	***80***
PIME COURT THEATER P	***250 PACIFIC AVE***	***NNW 1/8 - 1/4 (0.235 mi.)***	***R115***	***81***

Comp Number: 37114				
PINE COURT PROJECT	***243 PINE AVE***	***N 1/8 - 1/4 (0.238 mi.)***	***Q117***	***82***
Comp Number: 9119				

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 10 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SOUTHERN AREA HEADQU	200 WEST OCEAN	WNW 0 - 1/8 (0.102 mi.)	F50	26
SOUTHERN AREA HEADQU	200 W OCEAN BLVD	WNW 0 - 1/8 (0.102 mi.)	F51	27
Facility Id: 00000067023				
LONG BEACH *	200 W OCEAN BLVD	WNW 0 - 1/8 (0.104 mi.)	F54	30
Facility Id: 00000003726				
HYATT CORP, HYATT RE	***200 S PINE AVE***	***S 0 - 1/8 (0.112 mi.)***	***G60***	***37***
Facility Id: 00000004908				
LONG BEACH	249 EAST OCEN BLVD	ENE 0 - 1/8 (0.118 mi.)	D64	48
LONG BEACH	249 E OCEAN BLVD	ENE 0 - 1/8 (0.118 mi.)	D68	51
Facility Id: 00000020672				
HYATT REGENCY LONG B	200 S PINE AVE	SSE 1/8 - 1/4 (0.147 mi.)	J75	54
Facility Id: 00000055478				
GREYHOUND BUS TERMIN	133 LONG BEACH BLVD	NNE 1/8 - 1/4 (0.194 mi.)	N97	71
Facility Id: 00000005046				
95649	300 W OCEAN BLVD	WNW 1/8 - 1/4 (0.198 mi.)	L99	73
Facility Id: 00000062793				
BLACKSTONE HOTEL	330 W OCEAN BLVD	WNW 1/8 - 1/4 (0.213 mi.)	P105	78
Facility Id: 00000055515				

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 8 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GEN TEL CO OF CAL	***200 W OCEAN BL***	***WNW 0 - 1/8 (0.104 mi.)***	***F52***	***27***
Facility Id: 19001381				
Status: A				
HYATT CORP, HYATT RE	***200 S PINE AVE***	***S 0 - 1/8 (0.112 mi.)***	***G60***	***37***
Facility Id: 19007630				
Status: A				
LONG BEACH	***249 E OCEAN BLVD***	***ENE 0 - 1/8 (0.118 mi.)***	***D65***	***49***
Facility Id: 19005788				
Status: A				
GREYHOUND BUS TERMIN	***133 LONG BEACH BLVD***	***NNE 1/8 - 1/4 (0.194 mi.)***	***N98***	***72***
Facility Id: 19056612				

Status: A				
CHEVRON STATION 9-56 Facility Id: 19002063 Status: A	***300 W OCEAN BLVD***	***WNW 1/8 - 1/4 (0.198 mi.)***	***L101***	***74***
BLACKSTONE HOTEL Facility Id: 19017967 Status: A	***330 W OCEAN BLVD***	***WNW 1/8 - 1/4 (0.213 mi.)***	***P106***	***78***
PIME COURT THEATER P Facility Id: 19016141 Status: I	***250 PACIFIC AVE***	***NNW 1/8 - 1/4 (0.235 mi.)***	***R115***	***81***
PINE COURT PROJECT Facility Id: 19054705 Status: I	***243 PINE AVE***	***N 1/8 - 1/4 (0.238 mi.)***	***Q117***	***82***

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/11/2017 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PUBLIC SERVICE MARIN	***249 E OCEAN BLVD STE***	***ENE 0 - 1/8 (0.118 mi.)***	***D66***	***50***

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 02/21/2018 has revealed that there is 1 FINDS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EDGEWATER ON OCEAN C	100 OCEAN	0 - 1/8 (0.000 mi.)	A2	8

EXECUTIVE SUMMARY

FUELS PROGRAM: This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

A review of the FUELS PROGRAM list, as provided by EDR, and dated 02/20/2018 has revealed that there are 7 FUELS PROGRAM sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PADD 5 DIESEL	301 E OCEAN BLVD	ENE 1/8 - 1/4 (0.173 mi.)	K85	63
PADD 5 - MIECO	301 E OCEAN BLVD	ENE 1/8 - 1/4 (0.173 mi.)	K86	63
PADD 1	301 E OCEAN BLVD	ENE 1/8 - 1/4 (0.173 mi.)	K87	64
PADD 1 DIESEL	301 E OCEAN BLVD SUI	ENE 1/8 - 1/4 (0.173 mi.)	K88	64
PADD 3 DIESEL	301 E OCEAN BLVD SUI	ENE 1/8 - 1/4 (0.173 mi.)	K89	65
PADD 6	301 E. OCEAN BLVD SU	ENE 1/8 - 1/4 (0.173 mi.)	K90	65
PADD 3	301 E OCEAN BLVD	ENE 1/8 - 1/4 (0.173 mi.)	K91	66

CA BOND EXP. PLAN: Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

A review of the CA BOND EXP. PLAN list, as provided by EDR, and dated 01/01/1989 has revealed that there is 1 CA BOND EXP. PLAN site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
LONG BEACH NAVAL SHI		WSW 1/2 - 1 (0.506 mi.)	136	114

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there are 2 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HYATT CORP, HYATT RE	200 S PINE AVE	SSE 1/8 - 1/4 (0.147 mi.)	J74	54
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/16/2018				
CALIFORNIA CLEANERS	100 W BROADWAY SUITE	NNW 1/8 - 1/4 (0.168 mi.)	M83	61
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/16/2018				

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 7 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GTE	***200 OCEAN BLVD W***	***WNW 0 - 1/8 (0.104 mi.)***	***F55***	***31***
Reg Id: 908020089				
HYATT REGENCY HOTEL	200 PINE	N 1/8 - 1/4 (0.186 mi.)	M94	68

Reg Id: 908020061				
SOUTHERN CA EDISON C Reg Id: 908020107	***125 ELM AVE***	***NE 1/4 - 1/2 (0.254 mi.)***	***T122***	***85***
SOUTHERN CA EDISON C Reg Id: 091588-06	***134 ELM***	***NE 1/4 - 1/2 (0.288 mi.)***	***T126***	***91***
LA CO COURT BUILDING Reg Id: 908020270 Reg Id: 1004	***415 OCEAN BLVD W***	***WNW 1/4 - 1/2 (0.302 mi.)***	***127***	***92***
CATALINA CRUISES Reg Id: 908020125	***330 GOLDEN SHORE BLV***	***WSW 1/4 - 1/2 (0.393 mi.)***	***V131***	***104***
GSA FEDERAL OFFICE B Reg Id: 908020289	***495 OCEAN BLVD W***	***W 1/4 - 1/2 (0.405 mi.)***	***133***	***108***

Notify 65: Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

A review of the Notify 65 list, as provided by EDR, and dated 03/23/2018 has revealed that there are 2 Notify 65 sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	532 E. 7TH	NNE 1/2 - 1 (0.694 mi.)	140	123
HAMPTON TEDDER ELECT	***1120 SEASIDE***	***W 1/2 - 1 (0.977 mi.)***	***146***	***164***

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EDISON/LONG BEACH MG	740 EAST BROADWAY	ENE 1/2 - 1 (0.562 mi.)	W138	120

EXECUTIVE SUMMARY

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 4 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OCEAN CENTER GARAGE	110 W OCEAN BLVD	WNW 0 - 1/8 (0.024 mi.)	A5	9
SCHANER MORRIE	24 LOCUST AVE	ENE 0 - 1/8 (0.047 mi.)	C23	13
WILTON HOTEL GARAGE	10 S LOCUST AVE	ENE 0 - 1/8 (0.049 mi.)	C27	14
LOS ANGELES LONG BEA	102 PINE AV	NNW 0 - 1/8 (0.057 mi.)	B31	18

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 30 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CITY DYE WORKS OF L	4 PINE AVE	NNW 0 - 1/8 (0.036 mi.)	B7	9
BABB DRY CLEANERS	10 PINE ST	NNW 0 - 1/8 (0.037 mi.)	B8	9
KARRAS JOHN	129 E OCEAN BLVD	N 0 - 1/8 (0.038 mi.)	B9	10
FRENCH DRY CLEANERS	121 E OCEAN BLVD	N 0 - 1/8 (0.038 mi.)	B10	10
ROPLOS GEO	117 E OCEAN BLVD	N 0 - 1/8 (0.038 mi.)	B11	10
BASKIN WM	149 E OCEAN BLVD	N 0 - 1/8 (0.038 mi.)	B12	10
BABB VALET SERVICE	12 PINE AV	NNW 0 - 1/8 (0.038 mi.)	B13	11
PEGGY SHOPPE THE	7 PINE AVE	NNW 0 - 1/8 (0.039 mi.)	B14	11
J SIORMLGES C A	35 LOCUST AV	ENE 0 - 1/8 (0.040 mi.)	C15	11
MALAPERDAS PETER	31 LOCUST AV	ENE 0 - 1/8 (0.040 mi.)	C16	11
TINE S CLEANERS	17 LOCUST AV	ENE 0 - 1/8 (0.040 mi.)	C18	12
CHILDREN S DRESS SHO	38 PINE AVE	NNW 0 - 1/8 (0.043 mi.)	B19	12
TARZIAN L H	25 CEDAR WAY	NNW 0 - 1/8 (0.044 mi.)	B20	12
SUBWAY CLEANERS & HA	36 LOCUST AVE	ENE 0 - 1/8 (0.047 mi.)	C21	13
GRAY MAX	34 LOCUST AVE	ENE 0 - 1/8 (0.047 mi.)	C22	13
CROUCH L W	12 LOCUST AVE	ENE 0 - 1/8 (0.048 mi.)	C24	13
CROUCH L W	10 LOCUST AV	ENE 0 - 1/8 (0.049 mi.)	C25	14
HANSEN F C	10 S LOCUST AV	ENE 0 - 1/8 (0.049 mi.)	C26	14
BASKIN WM	8 LOCUST AV	ENE 0 - 1/8 (0.049 mi.)	C28	14
PETRIS ODORLESS CLEA	205 E OCEAN	NE 0 - 1/8 (0.056 mi.)	C29	15
LIBERTY HAT WORKS	129 W OCEAN BLVD	NW 0 - 1/8 (0.064 mi.)	B34	20
CRESCENT CLEANERS	247 E OCEAN BLVD	ENE 0 - 1/8 (0.093 mi.)	D44	25
KOUTROLIS T B	110 W 1ST ST	NNW 0 - 1/8 (0.095 mi.)	E45	25
MAHAN CHAS	1 PACIFIC WAY	WNW 0 - 1/8 (0.098 mi.)	F46	25

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NAVY CLEANERS	3 PACIFIC GATEWAY	WNW 0 - 1/8 (0.099 mi.)	F47	25
BANATIS PETER	9 PACIFIC WAY	WNW 0 - 1/8 (0.100 mi.)	F48	26
COOPER S S	11 PACIFIC GATEWAY	WNW 0 - 1/8 (0.100 mi.)	F49	26
KASSALAS THOS	220 E 1ST TER	NE 0 - 1/8 (0.124 mi.)	H70	52

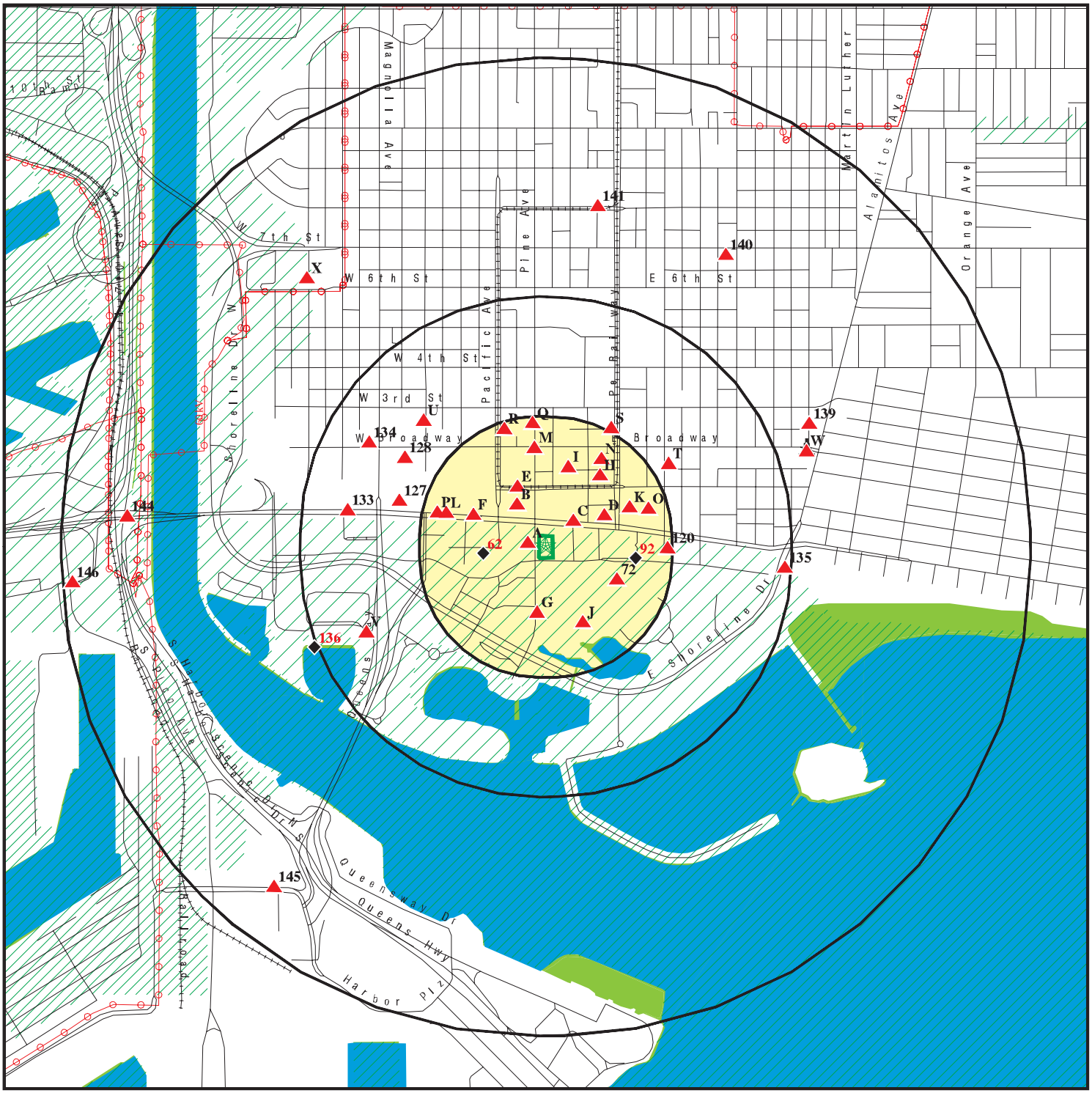
Lower Elevation	Address	Direction / Distance	Map ID	Page
MEHESY FUR CO	115 E SEASIDE WY	SSW 0 - 1/8 (0.002 mi.)	A3	8
0 C LOCKER CLUB CLEA	39 S PINE AV	SW 0 - 1/8 (0.011 mi.)	A4	8

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

Site Name	Database(s)
HOUSEMAN ENTERPRISE	DRYCLEANERS
DOD - LONG BEACH NAVAL SHIPYARD	CPS-SLIC

OVERVIEW MAP - 05296795.2R



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Upgradient Area

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 100 East Ocean Boulevard	CLIENT: SCS Engineers
ADDRESS: 100 East Ocean Boulevard Long Beach CA 90802	CONTACT: Kim Braun
LAT/LONG: 33.766258 / 118.191983	INQUIRY #: 05296795.2r
	DATE: May 16, 2018 3:30 pm

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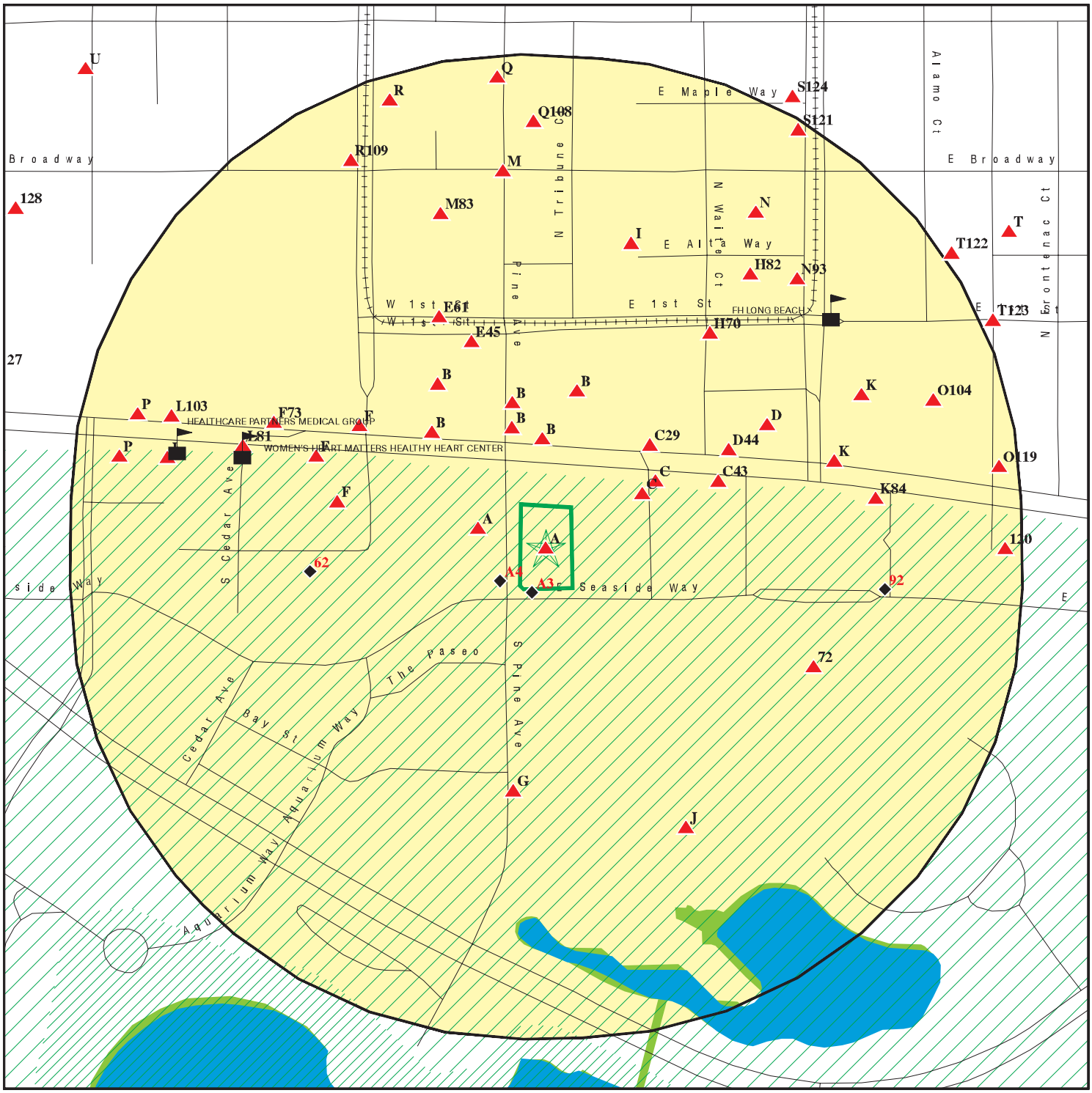
DETAIL MAP - 05296795.2R



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 100 East Ocean Boulevard	CLIENT: SCS Engineers
ADDRESS: 100 East Ocean Boulevard Long Beach CA 90802	CONTACT: Kim Braun INQUIRY #: 05296795.2r
LAT/LONG: 33.766258 / 118.191983	DATE: May 16, 2018 3:31 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		1	1	NR	NR	NR	2
RCRA-SQG	0.250		1	3	NR	NR	NR	4
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	1	NR	1
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	3	0	7	NR	10
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		3	2	13	NR	NR	18

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	1	NR	NR	1
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		14	20	NR	NR	NR	34
AST	0.250		7	1	NR	NR	NR	8
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		1	0	0	NR	NR	1
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	1	NR	1
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		4	7	NR	NR	NR	11
HIST UST	0.250		6	4	NR	NR	NR	10
CA FID UST	0.250		3	5	NR	NR	NR	8
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		1	0	NR	NR	NR	1
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		1	NR	NR	NR	NR	1
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	7	NR	NR	NR	7
CA BOND EXP. PLAN	1.000		0	0	0	1	NR	1
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	2	NR	NR	NR	2
EMI	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		1	1	5	NR	NR	7
LOS ANGELES CO. HMS	0.001		0	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.001		0	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	2	NR	2
LA Co. Site Mitigation	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	1	NR	1
EDR Hist Auto	0.125	1	4	NR	NR	NR	NR	5
EDR Hist Cleaner	0.125		30	NR	NR	NR	NR	30
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		1	77	56	19	13	0	166

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1
Target
Property

STANDARD STATIONS INC — **EDR Hist Auto** — **1009016140**
100 E OCEAN BLVD — **N/A**
LONG BEACH, CA

Site 1 of 6 in cluster A

Actual:
8 ft.

EDR Hist Auto

Year:	Name:	Type:
1952	STANDARD STATIONS INC	GASOLINE STATIONS
1952	STANDARD STATIONS INC	GASOLINE STATIONS

A2
< 1/8
1 ft.

EDGEWATER ON OCEAN CONDOMINIUM PROJECT — **FINDS** — **1023278667**
100 OCEAN — **N/A**
LONG BEACH, CA 90802

Site 2 of 6 in cluster A

Relative:
Higher

Actual:
8 ft.

FINDS:

Registry ID: 110065691594

Environmental Interest/Information System
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A3
SSW
< 1/8
0.002 mi.
10 ft.

MEHESY FUR CO — **EDR Hist Cleaner** — **1009142292**
115 E SEASIDE WY — **N/A**
LONG BEACH, CA

Site 3 of 6 in cluster A

Relative:
Lower

Actual:
6 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1920	MEHESY FUR CO	CLEANERS AND DYERS CONT

A4
SW
< 1/8
0.011 mi.
59 ft.

0 C LOCKER CLUB CLEANERS — **EDR Hist Cleaner** — **1009142921**
39 S PINE AV — **N/A**
LONG BEACH, CA

Site 4 of 6 in cluster A

Relative:
Lower

Actual:
6 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1963	O C LOCKER CLUB CLEANERS	CLEANERS AND DYERS
1963	0 C LOCKER CLUB CLEANERS	CLEANERS AND DYERS

A5
WNW
< 1/8
0.024 mi.
125 ft.

OCEAN CENTER GARAGE
110 W OCEAN BLVD
LONG BEACH, CA

EDR Hist Auto **1009049492**
N/A

Site 5 of 6 in cluster A

Relative:
Higher

Actual:
8 ft.

EDR Hist Auto

Year:	Name:	Type:
1935	OCEAN CENTER GARAGE	AUTOMOBILE GARAGES
1939	OCEAN CENTER GARAGE	AUTOMOBILE GARAGES
1944	OCEAN CENTER GARAGE	AUTOMOBILE GARAGES
1952	LONG BEACH GARAGES INC	AUTOMOBILE GARAGES
1952	OCEAN CENTER GARAGE	AUTOMOBILE GARAGES
1952	LONG BEACH GARAGES INC	AUTOMOBILE GARAGES
1952	OCEAN CENTER GARAGE	AUTOMOBILE GARAGES
1957	OCEAN CENTER GARAGE	AUTOMOBILE GARAGES
1969	OCEAN CENTERGARAGE	AUTOMOBILE GARAGES
1969	OCEAN CENTERGARAGE	AUTOMOBILE GARAGES
1987	FITTIPALDI PRODUCTS USA INC	Auto And Home Supply Stores

A6
WNW
< 1/8
0.024 mi.
125 ft.

OCEAN CENTER BLDG
0110 W OCEAN BLVD
LONG BEACH, CA

UST **U003661064**
N/A

Site 6 of 6 in cluster A

Relative:
Higher

Actual:
8 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0T
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

B7
NNW
< 1/8
0.036 mi.
189 ft.

CITY DYE WORKS OF L A
4 PINE AVE
LONG BEACH, CA

EDR Hist Cleaner **1009142190**
N/A

Site 1 of 23 in cluster B

Relative:
Higher

Actual:
29 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1920	CITY DYE WORKS OF L A	CLEANERS AND DYERS CONT

B8
NNW
< 1/8
0.037 mi.
196 ft.

BABB DRY CLEANERS
10 PINE ST
LONG BEACH, CA

EDR Hist Cleaner **1009142186**
N/A

Site 2 of 23 in cluster B

Relative:
Higher

Actual:
29 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1920	BABB DRY CLEANERS	CLEANERS AND DYERS

BABB DRY CLEANERS (Continued) **1009142186**

1920	BABB DRY CLEANERS	CLEANERS AND DYERS

B9 **KARRAS JOHN** **EDR Hist Cleaner** **1009143194**
North **129 E OCEAN BLVD** **N/A**
< 1/8 **LONG BEACH, CA**
0.038 mi.
198 ft. **Site 3 of 23 in cluster B**

Relative: EDR Hist Cleaner
Higher

Actual:
29 ft.

Year:	Name:	Type:
1935	VELONIS THOS	CLOTHES PRESSERS AND CLEANERS
1935	VELONIS THOS	CLOTHES PRESSERS AND CLEANERS CONT
1939	KARRAS JOHN	HAT CLEANERS AND BLOCKERS
1939	KARRAS JOHN	HAT CLEANERS AND BLOCKERS

B10 **FRENCH DRY CLEANERS & DYERS** **EDR Hist Cleaner** **1009142286**
North **121 E OCEAN BLVD** **N/A**
< 1/8 **LONG BEACH, CA**
0.038 mi.
198 ft. **Site 4 of 23 in cluster B**

Relative: EDR Hist Cleaner
Higher

Actual:
29 ft.

Year:	Name:	Type:
1920	FRENCH DRY CLEANERS & DYERS	CLEANERS AND DYERS CONT

B11 **ROPLOS GEO** **EDR Hist Cleaner** **1009162110**
North **117 E OCEAN BLVD** **N/A**
< 1/8 **LONG BEACH, CA**
0.038 mi.
198 ft. **Site 5 of 23 in cluster B**

Relative: EDR Hist Cleaner
Higher

Actual:
29 ft.

Year:	Name:	Type:
1931	ROPLOS GEO	HAT CLEANERS AND BLOCKERS

B12 **BASKIN WM** **EDR Hist Cleaner** **1009144516**
North **149 E OCEAN BLVD** **N/A**
< 1/8 **LONG BEACH, CA**
0.038 mi.
198 ft. **Site 6 of 23 in cluster B**

Relative: EDR Hist Cleaner
Higher

Actual:
29 ft.

Year:	Name:	Type:
1931	GLOBE CLEANERS & DYERS	CLOTHES PRESSERS AND CLEANERS
1935	BASKIN WM	CLOTHES PRESSERS AND CLEANERS
1935	BASKIN WM	CLOTHES PRESSERS AND CLEANERS

B13
NNW
< 1/8
0.038 mi.
198 ft.

BABB VALET SERVICE
12 PINE AV
LONG BEACH, CA

EDR Hist Cleaner **1009162171**
N/A

Site 7 of 23 in cluster B

Relative:
Higher

EDR Hist Cleaner

Actual:
29 ft.

Year:	Name:	Type:
1924	BABB VALET SERVICE	CLEANERS AND DYERS

B14
NNW
< 1/8
0.039 mi.
206 ft.

PEGGY SHOPPE THE
7 PINE AVE
LONG BEACH, CA

EDR Hist Cleaner **1009142783**
N/A

Site 8 of 23 in cluster B

Relative:
Higher

EDR Hist Cleaner

Actual:
29 ft.

Year:	Name:	Type:
1935	PEGGY SHOPPE THE	CLOTHES PRESSERS AND DYERS

C15
ENE
< 1/8
0.040 mi.
209 ft.

J SIORMLGES C A
35 LOCUST AV
LONG BEACH, CA

EDR Hist Cleaner **1009162319**
N/A

Site 1 of 14 in cluster C

Relative:
Higher

EDR Hist Cleaner

Actual:
12 ft.

Year:	Name:	Type:
1944	SUBROADWAY CLEANERS & HAT WORKS	CLOTHES PRESSERS AND CLEANERS
1948	J SIORMLGES C A	CLOTHES PRESSERS AND CLEANERS
1948	J SIORMLGES C A	CLOTHES PRESSERS AND CLEANERS

C16
ENE
< 1/8
0.040 mi.
209 ft.

MALAPERDAS PETER
31 LOCUST AV
LONG BEACH, CA

EDR Hist Cleaner **1009162109**
N/A

Site 2 of 14 in cluster C

Relative:
Higher

EDR Hist Cleaner

Actual:
16 ft.

Year:	Name:	Type:
1931	MALAPERDAS PETER	HAT CLEANERS AND BLOCKERS

C17
ENE
< 1/8
0.040 mi.
210 ft.

0025 LOCUST AVE
LONG BEACH, CA

Site 3 of 14 in cluster C

UST **U003920040**
N/A

Relative:
Higher

Actual:
22 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0F
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

C18
ENE
< 1/8
0.040 mi.
213 ft.

TINE S CLEANERS
17 LOCUST AV
LONG BEACH, CA

Site 4 of 14 in cluster C

EDR Hist Cleaner **1009141843**
N/A

Relative:
Higher

Actual:
27 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1952	TINE S CLEANERS	CLEANERS AND DYERS
1952	TINE S CLEANERS	CLEANERS AND DYERS
1957	TINE S CLEANERS	CALIF CLEANERS AND DYERS
1957	TINE S CLEANERS	CALIF CLEANERS AND DYERS
1963	TINE S CLEANERS	CLEANERS AND DYERS
1963	TINE S CLEANERS	CLEANERS AND DYERS

B19
NNW
< 1/8
0.043 mi.
228 ft.

CHILDREN S DRESS SHOP
38 PINE AVE
LONG BEACH, CA

Site 9 of 23 in cluster B

EDR Hist Cleaner **1009142780**
N/A

Relative:
Higher

Actual:
29 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1935	CHILDREN S DRESS SHOP	CLOTHES PRESSERS AND DYERS

B20
NNW
< 1/8
0.044 mi.
232 ft.

TARZIAN L H
25 CEDAR WAY
LONG BEACH, CA

Site 10 of 23 in cluster B

EDR Hist Cleaner **1009161821**
N/A

Relative:
Higher

Actual:
29 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1931	TARZIAN L H	CLOTHES PRESSERS AND CLEANERS

C21 ENE < 1/8 0.047 mi. 250 ft. — **SUBWAY CLEANERS & HAT WORKS**, **36 LOCUST AVE**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009142476** / **N/A**

Site 5 of 14 in cluster C

Relative: Higher — EDR Hist Cleaner

Actual: 12 ft.

Year:	Name:	Type:
1944	SUBWAY CLEANERS & HAT WORKS	CLOTHES PRESSERS AND CLEANERS

C22 ENE < 1/8 0.047 mi. 250 ft. — **GRAY MAX**, **34 LOCUST AVE**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009144285** / **N/A**

Site 6 of 14 in cluster C

Relative: Higher — EDR Hist Cleaner

Actual: 14 ft.

Year:	Name:	Type:
1935	GRAY MAX	CLOTHES PRESSERS AND CLEANERS
1935	GRAY MAX	CLOTHES PRESSERS AND CLEANERS

C23 ENE < 1/8 0.047 mi. 250 ft. — **SCHANER MORRIE**, **24 LOCUST AVE**, **LONG BEACH, CA** — **EDR Hist Auto** — **1009015116** / **N/A**

Site 7 of 14 in cluster C

Relative: Higher — EDR Hist Auto

Actual: 25 ft.

Year:	Name:	Type:
1935	SCHANER MORRIE	AUTOMOBILE REPAIRING
1935	UNITED ARTISTS GARAGE	AUTOMOBILE GARAGES
1935	SCHANER MORRIE	AUTOMOBILE REPAIRS
1939	SCHANER MORRIE	AUTOMOBILE REPAIRING
1939	SCHANER MORRIE	AUTOMOBILE REPAIRING

C24 ENE < 1/8 0.048 mi. 256 ft. — **CROUCH L W**, **12 LOCUST AVE**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009141847** / **N/A**

Site 8 of 14 in cluster C

Relative: Higher — EDR Hist Cleaner

Actual: 28 ft.

Year:	Name:	Type:
1939	CROUCH L W	CLOTHES PRESSERS AND CLEANERS
1939	CROUCH L W	CLOTHES PRESSERS AND CLEANERS

C25 ENE < 1/8 0.049 mi. 258 ft. — **CROUCH L W**, **10 LOCUST AV**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009144124** / **N/A**

Site 9 of 14 in cluster C

Relative: Higher — EDR Hist Cleaner

Actual: 28 ft.

Year:	Name:	Type:
1935	CROUCH L W	CLOTHES PRESSERS AND CLEANERS
1935	CROUCH L W	CLOTHES PRESSERS AND CLEANERS

C26 ENE < 1/8 0.049 mi. 258 ft. — **HANSEN F C**, **10 S LOCUST AV**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009161736** / **N/A**

Site 10 of 14 in cluster C

Relative: Higher — EDR Hist Cleaner

Actual: 28 ft.

Year:	Name:	Type:
1931	HANSEN F C	CLOTHES PRESSERS AND CLEANERS

C27 ENE < 1/8 0.049 mi. 258 ft. — **WILTON HOTEL GARAGE**, **10 S LOCUST AVE**, **LONG BEACH, CA** — **EDR Hist Auto** — **1009049571** / **N/A**

Site 11 of 14 in cluster C

Relative: Higher — EDR Hist Auto

Actual: 28 ft.

Year:	Name:	Type:
1948	WILTON HOTEL GARAGE	AUTOMOBILE GARAGES
1948	WILTON HOTEL GARAGE	AUTOMOBILE GARAGES
1957	WILTON HOTEL GARAGE	AUTOMOBILE GARAGES
1963	BREAKERS INTERNATIONAL HOTEL GA	AUTOMOBILE GARAGES

C28 ENE < 1/8 0.049 mi. 259 ft. — **BASKIN WM**, **8 LOCUST AV**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009161186** / **N/A**

Site 12 of 14 in cluster C

Relative: Higher — EDR Hist Cleaner

Actual: 29 ft.

Year:	Name:	Type:
1931	BASKIN WM	CLOTHES PRESSERS AND CLEANERS

C29 NE < 1/8 0.056 mi. 296 ft. — **PETRIS ODORLESS CLEANERS**, **205 E OCEAN**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009161180** / **N/A**

Site 13 of 14 in cluster C

Relative: Higher

Actual: 30 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1924	PETRIS ODORLESS CLEANERS	CLEANERS AND DYERS

B30 NNW < 1/8 0.057 mi. 299 ft. — **SPORTS PARK**, **100 PINE AVE S**, **LONG BEACH, CA 90802** — **US BROWNFIELDS FINDS** — **1016352399** / **N/A**

Site 11 of 23 in cluster B

Relative: Higher

Actual: 29 ft.

US BROWNFIELDS:

Property Name:	SPORTS PARK
Recipient Name:	Long Beach, City of
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	56
Latitude:	33.766425
Longitude:	-118.192394
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	12767
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	98914601
Start Date:	09/30/1999 00:00:00
Ownership Entity:	Not reported
Completion Date:	09/30/1999 00:00:00
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported

SPORTS PARK (Continued) **1016352399**

IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported

SPORTS PARK (Continued) **1016352399**

Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	oil/gas processing/waste disposal/light industry
Below Poverty Number:	2726
Below Poverty Percent:	22.4%
Meidan Income:	7973
Meidan Income Number:	4784
Meidan Income Percent:	39.3%
Vacant Housing Number:	1102
Vacant Housing Percent:	14.3%
Unemployed Number:	540
Unemployed Percent:	4.4%

FINDS:

Registry ID: 110039550713

Environmental Interest/Information System
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

B31 NNW < 1/8 0.057 mi. 302 ft. — **LOS ANGELES LONG BEACH BRANCH** — **EDR Hist Auto** — **1009050268** / **N/A**

102 PINE AV
LONG BEACH, CA

Site 12 of 23 in cluster B

Relative: Higher
Actual: 29 ft.

EDR Hist Auto

Year:	Name:	Type:
1952	SECURITY - FIRST NATIONAL BANK	AUTOMOBILE FINANCING

B32 NW < 1/8 0.063 mi. 333 ft. — **LANDMARK SQUARE** — **LUST** — **S108935376** / **N/A**

125 W OCEAN BLVD
LONG BEACH, CA 90802

Site 13 of 23 in cluster B

Relative: Higher
Actual: 28 ft.

LUST:

Lead Agency:	LONG BEACH, CITY OF
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603744316
Global Id:	T0603744316
Latitude:	33.767141
Longitude:	-118.193162
Status:	Completed - Case Closed
Status Date:	03/07/2011
Case Worker:	CP
RB Case Number:	Not reported
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	PR0022938
Potential Media Affect:	Under Investigation
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

LUST:

Global Id:	T0603744316
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov
Phone Number:	5625704137

Global Id:	T0603744316
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603744316
Action Type:	Other
Date:	07/13/1989
Action:	Leak Discovery

LANDMARK SQUARE (Continued) **S108935376**

Global Id: T0603744316
Action Type: ENFORCEMENT
Date: 07/02/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0603744316
Action Type: ENFORCEMENT
Date: 05/16/2007
Action: Notice to Comply

Global Id: T0603744316
Action Type: Other
Date: 07/14/1989
Action: Leak Reported

Global Id: T0603744316
Action Type: ENFORCEMENT
Date: 10/13/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0603744316
Action Type: ENFORCEMENT
Date: 03/07/2011
Action: File Review - Closure

LUST:
Global Id: T0603744316
Status: Open - Case Begin Date
Status Date: 07/13/1989

Global Id: T0603744316
Status: Open - Site Assessment
Status Date: 07/14/1989

Global Id: T0603744316
Status: Completed - Case Closed
Status Date: 03/07/2011

B33 **LANDMARK SQUARE** **UST** **U003661066**
NW **0125 W OCEAN BLVD** **N/A**
< 1/8 **LONG BEACH, CA**
0.063 mi.
333 ft. **Site 14 of 23 in cluster B**

Relative:
Higher

Actual:
28 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

B34 NW < 1/8 0.064 mi. 337 ft. — **LIBERTY HAT WORKS**, **129 W OCEAN BLVD**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009144017** / **N/A**

Site 15 of 23 in cluster B

Relative: Higher
Actual: 28 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1931	LIBERTY HAT WORKS	HAT CLEANERS AND BLOCKERS
1935	LIBERTY HAT WORKS	HAT CLEANERS AND BLOEKESR
1935	LIBERTY HAT WORKS	HAT CLEANERS AND BLOCKERS
1939	LIBERTY HAT WORKS	HAT CLEANERS AND BLOCKERS
1939	LIBERTY HAT WORKS	HAT CLEANERS AND BLOCKERS
1944	LIBERTY HAT WORKS	HAT CLEANERS AND BLOCKERS
1944	LIBERTY HAT WORKS	HAT CLEANERS AND BLOCKERS

B35 North < 1/8 0.065 mi. 344 ft. — **RENAISSANCE HOTEL**, **111 E OCEAN**, **LONG BEACH, CA** — **UST** — **U004220375** / **N/A**

Site 16 of 23 in cluster B

Relative: Higher
Actual: 30 ft.

LONG BEACH UST:

Region:	LONG BEACH
Tanks:	Not reported
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

B36 North < 1/8 0.065 mi. 344 ft. — **RENAISSANCE HOTEL (1 D/W JOOR)**, **0111 E OCEAN BLVD**, **LONG BEACH, CA** — **UST** — **U003661065** / **N/A**

Site 17 of 23 in cluster B

Relative: Higher
Actual: 30 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	1T
Tank Test:	Dual Walled
Leak Test:	Not reported
Tank Status:	Not reported

B37 North < 1/8 0.065 mi. 344 ft. — **RENAISSANCE LONG BEACH HOTEL**, **111 E OCEAN BLVD**, **LONG BEACH, CA 90802** — **UST** — **U004266231** / **N/A**

Site 18 of 23 in cluster B

Relative: Higher
Actual: 30 ft.

UST:

Facility ID:	Not reported
Permitting Agency:	Long Beach Environmental Heath
Latitude:	33.76752
Longitude:	-118.19172

B38 NNW < 1/8 0.081 mi. 430 ft. | **ISLAND FREEMAN** | **AST** | **A100421033**
111 W OCEAN BLVD STE 800 | **N/A**
LONG BEACH, CA 90802

Site 19 of 23 in cluster B

Relative: Higher

Actual: 29 ft.

AST:

Certified Unified Program Agencies:	Not reported
Owner:	Thums Long Beach Company
Total Gallons:	Not reported
CERSID:	10501405
Facility ID:	Not reported
Business Name:	Thums Long Beach Company
Phone:	(562)624-3452
Fax:	Not reported
Mailing Address:	111 W. Ocean Blvd., Suite 800
Mailing Address City:	Long Beach
Mailing Address State:	CA
Mailing Address Zip Code:	90802
Operator Name:	Thums Long Beach Company
Operator Phone:	(562)624-3400
Owner Phone:	(562)624-3400
Owner Mail Address:	111 W. Ocean Blvd., Suite 800
Owner State:	CA
Owner Zip Code:	90802
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	CAR000012559

B39 NNW < 1/8 0.081 mi. 430 ft. | **ISLAND GRISSOM** | **AST** | **A100421034**
111 W OCEAN BLVD STE 800 | **N/A**
LONG BEACH, CA 90802

Site 20 of 23 in cluster B

Relative: Higher

Actual: 29 ft.

AST:

Certified Unified Program Agencies:	Not reported
Owner:	Thums Long Beach Company
Total Gallons:	Not reported
CERSID:	10501396
Facility ID:	Not reported
Business Name:	Thums Long Beach Company
Phone:	(562)624-3452
Fax:	Not reported
Mailing Address:	111 W. Ocean Blvd., Suite 800
Mailing Address City:	Long Beach
Mailing Address State:	CA
Mailing Address Zip Code:	90802
Operator Name:	Thums Long Beach Company
Operator Phone:	(562)624-3400
Owner Phone:	(562)624-3400
Owner Mail Address:	111 W. Ocean Blvd., Suite 800
Owner State:	CA
Owner Zip Code:	90802

ISLAND GRISSOM (Continued) **A100421034**

Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	CAR000012583

B40 **LANDMARK SQUARE** **AST** **A100324199**
NNW **111 W OCEAN BLVD** **N/A**
< 1/8 **LONG BEACH, CA 90802**
0.081 mi.
430 ft. **Site 21 of 23 in cluster B**

Relative:
Higher

Actual:
29 ft.

AST:

Certified Unified Program Agencies:	Not reported
Owner:	Paula Culp
Total Gallons:	Not reported
CERSID:	10662808
Facility ID:	HC00001551
Business Name:	John Hancock Real Estate
Phone:	562-495-5000
Fax:	Not reported
Mailing Address:	111 W Ocean Blvd, Suite #1020
Mailing Address City:	Long Beach
Mailing Address State:	CA
Mailing Address Zip Code:	90802
Operator Name:	Paula Culp
Operator Phone:	562-495-5000
Owner Phone:	562-495-5000
Owner Mail Address:	111 W Ocean Blvd, Suite #1020
Owner State:	CA
Owner Zip Code:	90802
Owner Country:	United States
Property Owner Name:	Paula Culp
Property Owner Phone:	562-495-5000
Property Owner Mailing Address:	111 W Ocean Blvd, Suite #1020
Property Owner City:	Long Beach
Property Owner Stat :	CA
Property Owner Zip Code:	90802
Property Owner Country:	United States
EPAID:	CAL000346559

Certified Unified Program Agencies:	Long Beach
Owner:	LANDMARK SQUARE
Total Gallons:	1,500
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported

LANDMARK SQUARE (Continued) **A100324199**

Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

B41 **ISLAND CHAFFEE** **AST** **A100421030**
NNW **111 W OCEAN BLVD STE 800** **N/A**
< 1/8 **LONG BEACH, CA 90802**
0.081 mi.
430 ft. **Site 22 of 23 in cluster B**

Relative:
Higher

Actual:
29 ft.

AST:

Certified Unified Program Agencies:	Not reported
Owner:	Thums Long Beach Company
Total Gallons:	Not reported
CERSID:	10501402
Facility ID:	Not reported
Business Name:	Thums Long Beach Company
Phone:	(562)624-3452
Fax:	Not reported
Mailing Address:	111 W. Ocean Blvd., Suite 800
Mailing Address City:	Long Beach
Mailing Address State:	CA
Mailing Address Zip Code:	90802
Operator Name:	Thums Long Beach Company
Operator Phone:	(562)624-3400
Owner Phone:	(562)624-3400
Owner Mail Address:	111 W. Ocean Blvd., Suite 800
Owner State:	CA
Owner Zip Code:	90802
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	CAR000012567

B42 NNW < 1/8 0.081 mi. 430 ft. — **ISLAND WHITE**, **111 W OCEAN BLVD STE 800**, **LONG BEACH, CA 90802** — **AST** — **A100421035**, **N/A**

Site 23 of 23 in cluster B

Relative: Higher

Actual: 29 ft.

AST:

Certified Unified Program Agencies:	Not reported
Owner:	Thums Long Beach Company
Total Gallons:	Not reported
CERSID:	10501399
Facility ID:	Not reported
Business Name:	Thums Long Beach Company
Phone:	(562)624-3452
Fax:	Not reported
Mailing Address:	111 W. Ocean Blvd., Suite 800
Mailing Address City:	Long Beach
Mailing Address State:	CA
Mailing Address Zip Code:	90802
Operator Name:	Thums Long Beach Company
Operator Phone:	(562)624-3400
Owner Phone:	(562)624-3400
Owner Mail Address:	111 W. Ocean Blvd., Suite 800
Owner State:	CA
Owner Zip Code:	90802
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	CAR000012575

C43 ENE < 1/8 0.083 mi. 438 ft. — **BREAKERS HOTEL**, **0210 E OCEAN BLVD**, **LONG BEACH, CA** — **UST** — **U003661068**, **N/A**

Site 14 of 14 in cluster C

Relative: Higher

Actual: 29 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	3F
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

D44 ENE < 1/8 0.093 mi. 493 ft. — **CRESCENT CLEANERS**, **247 E OCEAN BLVD**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009142192** / **N/A**

Site 1 of 7 in cluster D

Relative: Higher — EDR Hist Cleaner

Actual: 30 ft.

Year:	Name:	Type:
1920	CRESCENT CLEANERS	CLEANERS AND DYERS CONT

E45 NNW < 1/8 0.095 mi. 501 ft. — **KOUTROLIS T B**, **110 W 1ST ST**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009142646** / **N/A**

Site 1 of 2 in cluster E

Relative: Higher — EDR Hist Cleaner

Actual: 30 ft.

Year:	Name:	Type:
1939	KOUTROLIS T B	HAT CLEANERS AND BLOCKERS
1944	KOUTROULIS T B	HAT CLEANERS AND BLOCKERS
1957	DE LUXE HAT CLEANERS	HAT CLEANERS AND BLOCKERS

F46 WNW < 1/8 0.098 mi. 519 ft. — **MAHAN CHAS**, **1 PACIFIC WAY**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009161503** / **N/A**

Site 1 of 15 in cluster F

Relative: Higher — EDR Hist Cleaner

Actual: 28 ft.

Year:	Name:	Type:
1931	MAHAN CHAS	CLOTHES PRESSERS AND CLEANERS

F47 WNW < 1/8 0.099 mi. 521 ft. — **NAVY CLEANERS**, **3 PACIFIC GATEWAY DR**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009144818** / **N/A**

Site 2 of 15 in cluster F

Relative: Higher — EDR Hist Cleaner

Actual: 28 ft.

Year:	Name:	Type:
1952	NAVY CLEANERS	CLEANERS AND DYERS

F48
WNW
< 1/8
0.100 mi.
526 ft.

BANATIS PETER
9 PACIFIC WAY
LONG BEACH, CA

EDR Hist Cleaner **1009162329**
N/A

Site 3 of 15 in cluster F

Relative:
Higher

Actual:
28 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1948	BANATIS PETER	CLOTHES PRESSERS AND CLEANERS
1948	BANATIS PETER	CLOTHES PRESSERS AND CLEANERS

F49
WNW
< 1/8
0.100 mi.
528 ft.

COOPER S S
11 PACIFIC GATEWAY DR
LONG BEACH, CA

EDR Hist Cleaner **1009144122**
N/A

Site 4 of 15 in cluster F

Relative:
Higher

Actual:
28 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1935	COOPER S S	CLOTHES PRESSERS AND CLEANERS

F50
WNW
< 1/8
0.102 mi.
539 ft.

SOUTHERN AREA HEADQUARTERS
200 WEST OCEAN
LONG BEACH, CA 90802

HIST UST **S118415545**
N/A

Site 5 of 15 in cluster F

Relative:
Higher

Actual:
9 ft.

HIST UST:

File Number:	00026AD3
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026AD3.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

F51 WNW < 1/8 0.102 mi. 539 ft. | **SOUTHERN AREA HEADQUARTERS**
200 W OCEAN BLVD
LONG BEACH, CA 90802 | **HIST UST** | **U001565867**
N/A

Site 6 of 15 in cluster F

Relative: Higher

Actual: 9 ft.

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000067023
Facility Type:	Other
Other Type:	PUBLIC UTILITY
Contact Name:	J.P. DAVEY
Telephone:	7146276261
Owner Name:	GENERAL TELEPHONE COMPANY OF C
Owner Address:	4959 PALO VERDE DRIVE
Owner City,St,Zip:	MONTCLAIR, CA 91763
Total Tanks:	0002
Tank Num:	001
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	6A
Container Construction Thickness:	X
Leak Detection:	None
Tank Num:	002
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	Not reported
Leak Detection:	None

F52 WNW < 1/8 0.104 mi. 550 ft. | **GEN TEL CO OF CAL**
200 W OCEAN BL
LONG BEACH, CA 90802 | **SWEEPS UST**
CA FID UST
EMI | **S101617999**
N/A

Site 7 of 15 in cluster F

Relative: Higher

Actual: 20 ft.

SWEEPS UST:

Status:	Active
Comp Number:	3726
Number:	4
Board Of Equalization:	44-013306
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	19-060-003726-000001
Tank Status:	A
Capacity:	10000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED

GEN TEL CO OF CAL (Continued) **S101617999**

Number Of Tanks: 1

CA FID UST:

Facility ID:	19001381
Regulated By:	UTNKA
Regulated ID:	00003726
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2135917006
Mail To:	Not reported
Mailing Address:	1778 E 020TH ST RC
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LONG BEACH 90802
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

Facility ID:	19001381
Regulated By:	UTNKA
Regulated ID:	00067023
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	7146276261
Mail To:	Not reported
Mailing Address:	P O BOX
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LONG BEACH 90802
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

EMI:

Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	34990
Air District Name:	SC
SIC Code:	4813
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

GEN TEL CO OF CAL (Continued) **S101617999**

Year:	1993
County Code:	19
Air Basin:	SC
Facility ID:	34990
Air District Name:	SC
SIC Code:	4813
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	34990
Air District Name:	SC
SIC Code:	4813
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

F53 **GTE CA (SOUTHERN AREA HEADQUARTERS)** **RCRA-LQG** **1007199127**
WNW **200 WEST OCEAN BOULEVARD** **CAD980890909**
< 1/8 **LONG BEACH, CA 91708**
0.104 mi.
550 ft. **Site 8 of 15 in cluster F**

Relative:
Higher

Actual:
20 ft.

RCRA-LQG:

Date form received by agency:	04/26/1990
Facility name:	GTE CA (SOUTHERN AREA HEADQUARTERS)
Facility address:	200 WEST OCEAN BOULEVARD LONG BEACH, CA 91708
EPA ID:	CAD980890909
Mailing address:	P.O. BOX 725 CHINO, CA 91708
Contact:	ANNETTE BURTON
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	714-590-6518
Contact email:	Not reported
EPA Region:	09
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste

GTE CA (SOUTHERN AREA HEADQUARTERS) (Continued) **1007199127**

during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

F54 **LONG BEACH *** **HIST UST** **U001565851**
WNW **200 W OCEAN BLVD** **N/A**
< 1/8 **LONG BEACH, CA 90802**
0.104 mi.
550 ft. **Site 9 of 15 in cluster F**

Relative:
Higher

Actual:
20 ft.

HIST UST:

File Number:	00026AE6
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026AE6.pdf
Region:	STATE
Facility ID:	00000003726
Facility Type:	Other
Other Type:	PUBLIC UTILITY
Contact Name:	J. GARCIA
Telephone:	2135917006
Owner Name:	GENERAL TELEPHONE OF CALIFORNI
Owner Address:	4959 PALO VERDE DRIVE
Owner City,St,Zip:	MONTCLAIR, CA 91763
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

LONG BEACH * (Continued) **U001565851**

Click here for Geo Tracker PDF:

F55 GTE **LUST** **S101296751**
WNW 200 OCEAN BLVD W **EMI** **N/A**
< 1/8 LONG BEACH, CA 90802 **HIST CORTESE**
0.104 mi.
550 ft. **Site 10 of 15 in cluster F**

Relative:
Higher

Actual:
20 ft.

LUST:

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701693
Global Id:	T0603701693
Latitude:	33.766632
Longitude:	-118.193997
Status:	Completed - Case Closed
Status Date:	05/15/1996
Case Worker:	YR
RB Case Number:	908020089
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0603701693
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov
Phone Number:	5625704137
Global Id:	T0603701693
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603701693
Action Type:	Other
Date:	07/08/1987
Action:	Leak Reported

LUST:

Global Id:	T0603701693
Status:	Open - Case Begin Date
Status Date:	07/08/1987
Global Id:	T0603701693

GTE (Continued) **S101296751**

Status: Open - Remediation
Status Date: 01/07/1988

Global Id: T0603701693
Status: Open - Site Assessment
Status Date: 04/06/1988

Global Id: T0603701693
Status: Open - Verification Monitoring
Status Date: 03/29/1996

Global Id: T0603701693
Status: Completed - Case Closed
Status Date: 05/15/1996

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908020089
Status: Case Closed
Substance: Diesel
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0603701693
W Global ID: Not reported
Staff: UNK
Local Agency: 19060
Cross Street: PACIFIC
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 7/8/1987
Date Leak Record Entered: 9/9/1987
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 5/9/1996
Date the Case was Closed: 5/15/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 17850.5995574801124410701284 87
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 4/6/1988
Remediation Plan Submitted: Not reported
Remedial Action Underway: 1/7/1988
Post Remedial Action Monitoring Began: 3/29/1996
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported

GTE (Continued) **S101296751**

Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: GENERAL TELEPHONE OF CAL.
RP Address: P O BOX 725, 1608L7.6, CHINO, CA 91708
Program: LUST
Lat/Long: 33.7671729 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: PURGING FREE PRODUCT FROM 3'+ DOWN TO 0.41'. STATUS BY MSH 3/29/96

EMI:
Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 76505
Air District Name: SC
SIC Code: 4813
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 2
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908020089

F56 **SOUTHERN AREA HDQTRS** **AST** **A100226607**
WNW **200 W. OCEAN BLVD.** **N/A**
< 1/8 **LONG BEACH, CA**
0.104 mi.
550 ft. **Site 11 of 15 in cluster F**

Relative:
Higher

Actual:
20 ft.

AST:
Certified Unified Program Agencies: Long Beach
Owner: VERIZON CALIFORNIA, INC.
Total Gallons: 16,000
CERSID: Not reported
Facility ID: Not reported
Business Name: Not reported

SOUTHERN AREA HDQTRS (Continued) **A100226607**

Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

F57 **VERIZON L.B. MEGA CENTER (6M D/W AST)** **UST** **U003854827**
WNW **0200 W OCEAN BLVD** **N/A**
< 1/8 **LONG BEACH, CA**
0.104 mi.
550 ft. **Site 12 of 15 in cluster F**

Relative:
Higher

Actual:
20 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0T
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

F58 **OCEAN VIEW TOWER LLC** **SWEEPS UST** **S106932398**
WNW **200 W OCEAN BLVD** **HAZNET** **N/A**
< 1/8 **LONG BEACH, CA 90802**
0.104 mi.
550 ft. **Site 13 of 15 in cluster F**

Relative:
Higher

Actual:
20 ft.

SWEEPS UST:

Status:	Active
Comp Number:	67023
Number:	4
Board Of Equalization:	44-013676
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	3
SWRCB Tank Id:	19-060-067023-000001
Tank Status:	A
Capacity:	Not reported
Active Date:	07-01-85
Tank Use:	EMPTY

OCEAN VIEW TOWER LLC (Continued) **S106932398**

STG:	P
Content:	BANDONED
Number Of Tanks:	2

Status:	Active
Comp Number:	67023
Number:	4
Board Of Equalization:	44-013676
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	4
SWRCB Tank Id:	19-060-067023-000002
Tank Status:	A
Capacity:	Not reported
Active Date:	07-01-85
Tank Use:	EMPTY
STG:	P
Content:	ABANDONED
Number Of Tanks:	Not reported

HAZNET:

envid:	S106932398
Year:	2014
GEPAID:	CAL000384891
Contact:	PHILIP HUR
Telephone:	7143993015
Mailing Name:	Not reported
Mailing Address:	888 S DISNEYLAND DR STE 101
Mailing City,St,Zip:	ANAHEIM, CA 92802
Gen County:	Los Angeles
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.63
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

envid:	S106932398
Year:	2014
GEPAID:	CAL000384891
Contact:	PHILIP HUR
Telephone:	7143993015
Mailing Name:	Not reported
Mailing Address:	888 S DISNEYLAND DR STE 101
Mailing City,St,Zip:	ANAHEIM, CA 92802
Gen County:	Los Angeles
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Polychlorinated biphenyls and material containing PCBs
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.3306
Cat Decode:	Not reported

OCEAN VIEW TOWER LLC (Continued) **S106932398**

Method Decode: Not reported
Facility County: Los Angeles

envid: S106932398
Year: 2014
GEPAID: CAL000384891
Contact: PHILIP HUR
Telephone: 7143993015
Mailing Name: Not reported
Mailing Address: 888 S DISNEYLAND DR STE 101
Mailing City,St,Zip: ANAHEIM, CA 92802
Gen County: Los Angeles
TSD EPA ID: CAD009007626
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 33.712
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: S106932398
Year: 2013
GEPAID: CAL000384891
Contact: PHILIP HUR
Telephone: 7143993015
Mailing Name: Not reported
Mailing Address: 888 S DISNEYLAND DR STE 101
Mailing City,St,Zip: ANAHEIM, CA 92802
Gen County: Los Angeles
TSD EPA ID: CAD009007626
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 304.8
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Not reported

G59 **HYATT REGENCY LONG BEACH** **UST** **U003779430**
South **200 SOUTH PINE AVE** **N/A**
< 1/8 **LONG BEACH, CA 90802**
0.112 mi.
590 ft. **Site 1 of 2 in cluster G**

Relative:
Higher

Actual:
12 ft.

UST:
Facility ID: 19-060-102
Permitting Agency: LONG BEACH, CITY OF
Latitude: 33.7648738
Longitude: -118.1901222

Facility ID: Not reported
Permitting Agency: Long Beach Environmental Heath
Latitude: 33.764
Longitude: -118.19064

G60	**HYATT CORP, HYATT REGENCY LONG**	**RCRA-SQG**	**1000421536**
South	**200 S PINE AVE**	**LUST**	**CAD981584212**
< 1/8	**LONG BEACH, CA 90802**	**UST**	
0.112 mi.		**SWEEPS UST**	
590 ft.	**Site 2 of 2 in cluster G**	**HIST UST**	
Relative:		**CA FID UST**	
Higher		**FINDS**	
		ECHO	
Actual:		**EMI**	
12 ft.		**HAZNET**	

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	HYATT REGENCY LONG BEACH
Facility address:	200 S PINE AVE LONG BEACH, CA 90802
EPA ID:	CAD981584212
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Land type:	Facility is not located on Indian land. Additional information is not known.
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	DBA HYATT REGENCY CORP
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

HYATT CORP, HYATT REGENCY LONG (Continued) **1000421536**

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	01/21/1987
Site name:	HYATT REGENCY LONG BEACH
Classification:	Large Quantity Generator
Violation Status:	No violations found

Evaluation Action Summary:

Evaluation date:	01/24/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State Contractor/Grantee

LUST:

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701691
Global Id:	T0603701691
Latitude:	33.763533
Longitude:	-118.191465
Status:	Completed - Case Closed
Status Date:	08/22/1990
Case Worker:	YR
RB Case Number:	908020061
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Aviation
Site History:	Not reported

LUST:

Global Id:	T0603701691
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov

HYATT CORP, HYATT REGENCY LONG (Continued) **1000421536**

Phone Number: 5625704137

Global Id: T0603701691
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603701691
Action Type: Other
Date: 03/19/1985
Action: Leak Reported

LUST:
Global Id: T0603701691
Status: Open - Case Begin Date
Status Date: 03/19/1985

Global Id: T0603701691
Status: Open - Site Assessment
Status Date: 03/31/1988

Global Id: T0603701691
Status: Completed - Case Closed
Status Date: 08/22/1990

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908020061
Status: Case Closed
Substance: 1
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701691
W Global ID: Not reported
Staff: UNK
Local Agency: 19060
Cross Street: BROADWAY
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 3/19/1985
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 1/10/1989
Date the Case was Closed: 8/22/1990
How Leak Discovered: Not reported

HYATT CORP, HYATT REGENCY LONG (Continued) **1000421536**

How Leak Stopped:	Not reported
Cause of Leak:	UNK
Leak Source:	UNK
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	18204.847247693554864870709839
Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	3/31/1988
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	BLANK RP
RP Address:	Not reported
Program:	LUST
Lat/Long:	33.7645339 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	*LEAK DETECTION PLAN IS INADEQUATE JDC'S CASE

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	1T
Tank Test:	Dual Walled
Leak Test:	Not reported
Tank Status:	Not reported

SWEEPS UST:

Status:	Active
Comp Number:	55478
Number:	9
Board Of Equalization:	44-013612
Referral Date:	07-24-92
Action Date:	04-21-94
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	19-060-055478-000001
Tank Status:	A
Capacity:	1000
Active Date:	07-01-85

HYATT CORP, HYATT REGENCY LONG (Continued) **1000421536**

Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 4

Status: Active
Comp Number: 55478
Number: 9
Board Of Equalization: 44-013612
Referral Date: 07-24-92
Action Date: 04-21-94
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 19-060-055478-000002
Tank Status: A
Capacity: 1000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 55478
Number: 9
Board Of Equalization: 44-013612
Referral Date: 07-24-92
Action Date: 04-21-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-060-055478-000003
Tank Status: A
Capacity: 1000
Active Date: 07-24-92
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 55478
Number: 9
Board Of Equalization: 44-013612
Referral Date: 07-24-92
Action Date: 04-21-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-060-055478-000004
Tank Status: A
Capacity: 1000
Active Date: 07-24-92
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

HYATT CORP, HYATT REGENCY LONG (Continued) **1000421536**

HIST UST:

File Number:	00026F0A
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026F0A.pdf
Region:	STATE
Facility ID:	00000004908
Facility Type:	Other
Other Type:	HOTEL
Contact Name:	JAMES A. BURR
Telephone:	2134911234
Owner Name:	HYATT LONG BEACH CORPERATION
Owner Address:	200 S. PINE AVE.
Owner City,St,Zip:	LONG BEACH, CA 90802
Total Tanks:	0001
Tank Num:	001
Container Num:	001
Year Installed:	1982
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	001
Container Num:	001
Year Installed:	1982
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	19007630
Regulated By:	UTNKA
Regulated ID:	00055478
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134911234
Mail To:	Not reported
Mailing Address:	200 S PINE AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LONG BEACH 90802
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

FINDS:

Registry ID: 110002423253

HYATT CORP, HYATT REGENCY LONG (Continued) **1000421536**

Environmental Interest/Information System

AIR EMISSIONS CLASSIFICATION UNKNOWN

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000421536
Registry ID:	110002423253
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002423253

EMI:

Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	43798
Air District Name:	SC
SIC Code:	7011
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1993
County Code:	19
Air Basin:	SC
Facility ID:	43798
Air District Name:	SC
SIC Code:	7011
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0

HYATT CORP, HYATT REGENCY LONG (Continued) **1000421536**

NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	43798
Air District Name:	SC
SIC Code:	7011
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1996
County Code:	19
Air Basin:	SC
Facility ID:	43798
Air District Name:	SC
SIC Code:	7011
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1997
County Code:	19
Air Basin:	SC
Facility ID:	43798
Air District Name:	SC
SIC Code:	7011
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1998

HYATT CORP, HYATT REGENCY LONG (Continued) **1000421536**

County Code:	19
Air Basin:	SC
Facility ID:	43798
Air District Name:	SC
SIC Code:	7011
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1999
County Code:	19
Air Basin:	SC
Facility ID:	43798
Air District Name:	SC
SIC Code:	7011
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	19
Air Basin:	SC
Facility ID:	43798
Air District Name:	SC
SIC Code:	7011
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	19
Air Basin:	SC
Facility ID:	43798
Air District Name:	SC
SIC Code:	7011
Air District Name:	SOUTH COAST AQMD

HYATT CORP, HYATT REGENCY LONG (Continued) **1000421536**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HAZNET:

envid:	1000421536
Year:	2016
GEPAID:	CAD981584212
Contact:	DAVID MILLER, DIR OF ENGR'G
Telephone:	5624911234
Mailing Name:	Not reported
Mailing Address:	200 S PINE AVE
Mailing City,St,Zip:	LONG BEACH, CA 908020000
Gen County:	Los Angeles
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Unspecified solvent mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2
Cat Decode:	Unspecified solvent mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

envid:	1000421536
Year:	2016
GEPAID:	CAD981584212
Contact:	DAVID MILLER, DIR OF ENGR'G
Telephone:	5624911234
Mailing Name:	Not reported
Mailing Address:	200 S PINE AVE
Mailing City,St,Zip:	LONG BEACH, CA 908020000
Gen County:	Los Angeles
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.02
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

envid:	1000421536
Year:	2016
GEPAID:	CAD981584212
Contact:	DAVID MILLER, DIR OF ENGR'G
Telephone:	5624911234
Mailing Name:	Not reported

HYATT CORP, HYATT REGENCY LONG (Continued) **1000421536**

Mailing Address:	200 S PINE AVE
Mailing City,St,Zip:	LONG BEACH, CA 908020000
Gen County:	Los Angeles
TSD EPA ID:	UTD991301748
TSD County:	99
Waste Category:	Latex waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.45
Cat Decode:	Latex waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Los Angeles

envid:	1000421536
Year:	2012
GEPAID:	CAD981584212
Contact:	CHUCK MCINNISH, DIR OF ENGR'G
Telephone:	5624911234
Mailing Name:	Not reported
Mailing Address:	200 S PINE AVE
Mailing City,St,Zip:	LONG BEACH, CA 908024553
Gen County:	Los Angeles
TSD EPA ID:	CAD028409019
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	1.2093
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

envid:	1000421536
Year:	2011
GEPAID:	CAD981584212
Contact:	RON MCGILL, DIR OF ENGINEERING
Telephone:	5624911234
Mailing Name:	Not reported
Mailing Address:	200 S PINE AVE
Mailing City,St,Zip:	LONG BEACH, CA 908024553
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.125
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

Click this hyperlink while viewing on your computer to access
44 additional CA_HAZNET: record(s) in the EDR Site Report.

E61
NNW
< 1/8
0.114 mi.
602 ft.

MIP PROPERTIES, INC.
0123 W 01ST ST
LONG BEACH, CA

Site 2 of 2 in cluster E

UST **U003659786**
N/A

Relative:
Higher

Actual:
30 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0T
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

62
West
< 1/8
0.117 mi.
616 ft.

CAMDEN HARBOR VIEW BLDG
250 W OCEAN BLVD
LONG BEACH, CA 90802

UST **U004264955**
N/A

Relative:
Lower

Actual:
7 ft.

UST:

Facility ID:	HC00004226
Permitting Agency:	Long Beach Environmental Heath
Latitude:	33.76624
Longitude:	-118.1955

F63
WNW
< 1/8
0.117 mi.
617 ft.

0210 W OCEAN BLVD
LONG BEACH, CA

Site 14 of 15 in cluster F

UST **U003920140**
N/A

Relative:
Higher

Actual:
27 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0F
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

D64
ENE
< 1/8
0.118 mi.
625 ft.

LONG BEACH
249 EAST OCEN BLVD
LONG BEACH, CA 90802

Site 2 of 7 in cluster D

HIST UST **S118412432**
N/A

Relative:
Higher

Actual:
32 ft.

HIST UST:

File Number:	00026E4F
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026E4F.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported

LONG BEACH (Continued) **S118412432**

Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

D65 **LONG BEACH** **SWEEPS UST** **S101629360**
ENE **249 E OCEAN BLVD** **CA FID UST** **N/A**
< 1/8 **LONG BEACH, CA 90802**
0.118 mi.
625 ft. **Site 3 of 7 in cluster D**

Relative:
Higher

Actual:
32 ft.

SWEEPS UST:

Status:	Active
Comp Number:	20672
Number:	9
Board Of Equalization:	Not reported
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	19-060-020672-000001
Tank Status:	A
Capacity:	5000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	1

CA FID UST:

Facility ID:	19005788
Regulated By:	UTNKA
Regulated ID:	00020672
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2133823681
Mail To:	Not reported
Mailing Address:	SAME
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LONG BEACH 90802
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

D66 ENE < 1/8 0.118 mi. 625 ft. | **PUBLIC SERVICE MARINE INC**
249 E OCEAN BLVD STE 300
LONG BEACH, CA 90802 | **RCRA NonGen / NLR**
FINDS
ECHO | **1000857535**
CAD983669722

Site 4 of 7 in cluster D

Relative: Higher

Actual: 32 ft.

RCRA NonGen / NLR:

Date form received by agency:	06/16/1993
Facility name:	PUBLIC SERVICE MARINE INC
Facility address:	249 E OCEAN BLVD STE 300 LONG BEACH, CA 90802
EPA ID:	CAD983669722
Mailing address:	E OCEAN BLVD STE 300 LONG BEACH, CA 90802
Contact:	GEORGE REISS
Contact address:	249 E OCEAN BLVD STE 300 LONG BEACH, CA 90802
Contact country:	US
Contact telephone:	310-983-9034
Contact email:	Not reported
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	DANIEL STEPPE
Owner/operator address:	1300 POST OAK BLVD STE 2240 HOUSTON, TX 77056
Owner/operator country:	Not reported
Owner/operator telephone:	713-961-3772
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	Yes
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

PUBLIC SERVICE MARINE INC (Continued) **1000857535**

Registry ID: 110002900193

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000857535
Registry ID: 110002900193
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002900193

D67 ENE < 1/8 0.118 mi. 625 ft. **INTERNATIONAL CITY BANK** **UST** **U003854828**
0249 E OCEAN BLVD **N/A**
LONG BEACH, CA

Site 5 of 7 in cluster D

Relative: Higher
Actual: 32 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

D68 ENE < 1/8 0.118 mi. 625 ft. **LONG BEACH** **HIST UST** **U001565849**
249 E OCEAN BLVD **N/A**
LONG BEACH, CA 90802

Site 6 of 7 in cluster D

Relative: Higher
Actual: 32 ft.

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000020672
Facility Type: Other
Other Type: BANK
Contact Name: Not reported
Telephone: 2133823681
Owner Name: HOME SAVINGS OF AMERICA
Owner Address: 3731 WILSHIRE BLVD.
Owner City,St,Zip: LOS ANGELES, CA 90010
Total Tanks: 0001

Tank Num: 001
Container Num: 1

LONG BEACH (Continued) **U001565849**

Year Installed:	1979
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

D69 **INTERNATIONAL CITY BANK BLDG** **AST** **A100324053**
ENE **249 E OCEAN BLVD.** **N/A**
< 1/8 **LONG BEACH, CA**
0.118 mi.
625 ft. **Site 7 of 7 in cluster D**

Relative:
Higher

Actual:
32 ft.

AST:

Certified Unified Program Agencies:	Long Beach
Owner:	ADLER REALTY
Total Gallons:	2,000
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

H70 **KASSALAS THOS** **EDR Hist Cleaner** **1009142728**
NE **220 E 1ST TER** **N/A**
< 1/8 **LONG BEACH, CA**
0.124 mi.
655 ft. **Site 1 of 2 in cluster H**

Relative:
Higher

Actual:
33 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1935	KASSALAS THOS	CLOTHES PRESSERS AND CLEANERS
1939	KASSALAS THOS	CLOTHES PRESSERS AND CLEANERS
1944	KASSALAS THOS	CLOTHES PRESSERS AND CLEANERS

I71
NNE
1/8-1/4
0.139 mi.
732 ft.

0115 LOCUST AVE
LONG BEACH, CA

Site 1 of 3 in cluster I

UST **U003920041**
N/A

Relative:
Higher

Actual:
33 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0F
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

72
ESE
1/8-1/4
0.141 mi.
743 ft.

LONG BEACH CONVENTION CENTER
300 E OCEAN BLVD
LONG BEACH, CA 90802

SWEEPS UST **S103975156**
N/A

Relative:
Higher

Actual:
9 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	34001
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-060-034001-000001
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	1

F73
WNW
1/8-1/4
0.145 mi.
764 ft.

0225 W OCEAN BLVD
LONG BEACH, CA

Site 15 of 15 in cluster F

UST **U003920141**
N/A

Relative:
Higher

Actual:
28 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0F
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

J74 SSE 1/8-1/4 0.147 mi. 775 ft. | **HYATT CORP, HYATT REGENCY LONG BEACH** | **DRYCLEANERS** | **S121697827**
200 S PINE AVE | **N/A**
LONG BEACH, CA 90802

Site 1 of 2 in cluster J

Relative: Higher
Actual: 15 ft.

DRYCLEAN SOUTH COAST:

Facility ID:	43798
Application Number:	267582
Permit Number:	D54919
Status:	A
Representative Name:	CHUCK MCINNISH
Representative Telephone:	562 6246055
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
UTM East:	389.57998657
UTM North:	3736.4799805

J75 SSE 1/8-1/4 0.147 mi. 775 ft. | **HYATT REGENCY LONG BEACH** | **HIST UST** | **U001565844**
200 S PINE AVE | **N/A**
LONG BEACH, CA 90802

Site 2 of 2 in cluster J

Relative: Higher
Actual: 15 ft.

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000055478
Facility Type:	Other
Other Type:	HOTEL
Contact Name:	JAMES BURR
Telephone:	2134911234
Owner Name:	NYATT LONG BEACH CORP.
Owner Address:	200 S. PINE AVE.
Owner City,St,Zip:	LONG BEACH, CA 90802
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	002
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None

K76 ENE 1/8-1/4 0.148 mi. 784 ft. | **U.S. NAVY, LONG BEACH NAVAL SHIPYARD**
300 SHIPYARD ROAD CODE 1171
LONG BEACH, CA 90822

ENVIROSTOR | **S110494410**
N/A

Site 1 of 11 in cluster K

Relative: Higher

Actual: 31 ft.

ENVIROSTOR:

Facility ID:	71003605
Status:	Refer: Other Agency
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Chatsworth
Assembly:	70
Senate:	33
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	33.76696
Longitude:	-118.1892
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CA6170023109
Alias Type:	EPA Identification Number
Alias Name:	71003605
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

K77 ENE 1/8-1/4 0.148 mi. 784 ft. | **DEFENSE FUEL SUPPORT POINT SAN PEDRO NAVY MOLE, PIER 12 LONG BEACH, CA 90822** | **ENVIROSTOR** | **S110493773 N/A**

Site 2 of 11 in cluster K

Relative: Higher

Actual: 31 ft.

ENVIROSTOR:

Facility ID:	71003581
Status:	Refer: Other Agency
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Chatsworth
Assembly:	70
Senate:	33
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	33.76696
Longitude:	-118.1892
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CA0000737858
Alias Type:	EPA Identification Number
Alias Name:	71003581
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1 Non-Submittal
Completed Date:	10/03/2001
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

K78 ENE 1/8-1/4 0.148 mi. 784 ft. | **LONG BEACH SCHROEDER HALL USAR - LONG BEACH SCHROE** | **LUST MCS** | **S105790772 N/A**

LONG BEACH, CA

Site 3 of 11 in cluster K

Relative: Higher

Actual: 31 ft.

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	Not reported
Status:	Not reported
Substance:	Not reported
Substance Quantity:	Not reported
Local Case No:	400684
Case Type:	Not reported
Abatement Method Used at the Site:	Not reported
Global ID:	T0603762833
W Global ID:	Not reported
Staff:	AVT
Local Agency:	Not reported
Cross Street:	Not reported
Enforcement Type:	Not reported
Date Leak Discovered:	Not reported
Date Leak First Reported:	Not reported
Date Leak Record Entered:	Not reported
Date Confirmation Began:	Not reported
Date Leak Stopped:	Not reported
Date Case Last Changed on Database:	Not reported
Date the Case was Closed:	Not reported
How Leak Discovered:	Not reported
How Leak Stopped:	Not reported
Cause of Leak:	Not reported
Leak Source:	Not reported
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	Not reported
Source of Cleanup Funding:	Not reported
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	Not reported
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	Wayne Alves
RP Address:	Not reported
Program:	DOD
Lat/Long:	Not reported
Local Agency Staff:	Not reported

LONG BEACH SCHROEDER HALL USAR - LONG BEACH SCHROEDER HALL U (Continued) **S105790772**

Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

MCS:

Global Id:	T0603762833
Latitude:	33.76696
Longitude:	-118.1892
Case Type:	Military Cleanup Site
Status:	Completed - Case Closed
Status Date:	05/12/2010
Lead Agency:	DEPARTMENT OF TOXIC SUBSTANCES CONTROL
Caseworker:	Not reported
Local Agency:	DEPARTMENT OF TOXIC SUBSTANCES CONTROL
RB Case Number:	Not reported
LOC Case Number:	19970017
File Location:	Not reported
Potential Media Affect:	Not reported
EDR Link ID:	T0603762833
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

I79 **UST** **U003920042**
NNE **0124 LOCUST AVE** **N/A**
1/8-1/4 **LONG BEACH, CA**
0.149 mi.
785 ft. **Site 2 of 3 in cluster I**

Relative: Higher

Actual: 33 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0F
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

I80 **UST** **U003920043**
NNE **0131 LOCUST AVE** **N/A**
1/8-1/4 **LONG BEACH, CA**
0.151 mi.
797 ft. **Site 3 of 3 in cluster I**

Relative: Higher

Actual: 33 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0F
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

L81 WNW 1/8-1/4 0.158 mi. 834 ft. | **CHEVRON #9-5649 (FORMER)**
300 OCEAN BLVD W
LONG BEACH, CA 90802

Site 1 of 6 in cluster L

LUST | **U003700058**
N/A

Relative: Higher

Actual: 27 ft.

LUST:

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701700
Global Id:	T0603701700
Latitude:	33.7670828
Longitude:	-118.1949087
Status:	Completed - Case Closed
Status Date:	11/08/1999
Case Worker:	DK
RB Case Number:	908020161
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603701700
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov
Phone Number:	5625704137

Global Id:	T0603701700
Contact Type:	Regional Board Caseworker
Contact Name:	DAVID KOO
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	david.koo@waterboards.ca.gov
Phone Number:	2136206155

LUST:

Global Id:	T0603701700
Action Type:	Other
Date:	09/25/1989
Action:	Leak Discovery

Global Id:	T0603701700
Action Type:	Other
Date:	09/25/1989
Action:	Leak Reported

LUST:

Global Id:	T0603701700
Status:	Open - Case Begin Date
Status Date:	09/25/1989

CHEVRON #9-5649 (FORMER) (Continued) **U003700058**

Global Id:	T0603701700
Status:	Open - Site Assessment
Status Date:	11/24/1997

Global Id:	T0603701700
Status:	Completed - Case Closed
Status Date:	11/08/1999

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	908020161
Status:	Case Closed
Substance:	Gasoline
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Groundwater
Abatement Method Used at the Site:	Not reported
Global ID:	T0603701700
W Global ID:	Not reported
Staff:	DK
Local Agency:	19060
Cross Street:	Not reported
Enforcement Type:	Not reported
Date Leak Discovered:	9/25/1989
Date Leak First Reported:	9/25/1989
Date Leak Record Entered:	8/4/1989
Date Confirmation Began:	Not reported
Date Leak Stopped:	Not reported
Date Case Last Changed on Database:	1/6/2000
Date the Case was Closed:	11/8/1999
How Leak Discovered:	Not reported
How Leak Stopped:	Not reported
Cause of Leak:	UNK
Leak Source:	UNK
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	18126.344250031962165391970449
Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	11/24/1997
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	1/1/1965
Hist Max MTBE Conc in Groundwater:	750
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported

CHEVRON #9-5649 (FORMER) (Continued) **U003700058**

Responsible Party:	CHEVRON U.S.A. PRODUCTS CO
RP Address:	P.O. BOX 283, LA HABRA, CA 90632-2833
Program:	LUST
Lat/Long:	33.7671549 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	LOP/HIGH - ADMINISTRATIVE (CLOSURE/SB2004/ENFORCEMENT)
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	7/2/99 2ND QTR GW MON RPT 1999; 7/13/99 REQUEST FOR SITE CLOSURE; 12/23/99 WELL ABANDONMENT REPORT; 1/6/00 4TH QTR GW MON RPT 1999

H82 **UST** **U003920054**
NE **0115 LONG BEACH BLVD** **N/A**
1/8-1/4 **LONG BEACH, CA**
0.164 mi.
865 ft. **Site 2 of 2 in cluster H**

Relative:
Higher

Actual:
34 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0F
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

M83 **CALIFORNIA CLEANERS** **DRYCLEANERS** **S121700227**
NNW **100 W BROADWAY SUITE 1300** **N/A**
1/8-1/4 **LONG BEACH, CA 90802**
0.168 mi.
887 ft. **Site 1 of 4 in cluster M**

Relative:
Higher

Actual:
31 ft.

DRYCLEAN SOUTH COAST:

Facility ID:	90491
Application Number:	263070
Permit Number:	D50204
Status:	A
Representative Name:	FELIPE P CAGANAP JR
Representative Telephone:	213 5958076
Permit Status:	INACT_NR
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
UTM East:	0
UTM North:	0

K84 **F C SITE #9** **ENVIROSTOR** **S107736307**
East **N/A**
1/8-1/4 **LONG BEACH, CA**
0.169 mi.
894 ft. **Site 4 of 11 in cluster K**

Relative:
Higher

Actual:
32 ft.

ENVIROSTOR:

Facility ID:	80000243
Status:	Inactive - Needs Evaluation
Status Date:	07/01/2005
Site Code:	Not reported
Site Type:	Military Evaluation
Site Type Detailed:	FUDS
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Douglas Bautista
Division Branch:	Cleanup Cypress
Assembly:	70
Senate:	33
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	DERA
Latitude:	33.76666
Longitude:	-118.1888
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CA99799F543800
Alias Type:	Federal Facility ID
Alias Name:	J09CA0356
Alias Type:	INPR
Alias Name:	80000243
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

K85 ENE 1/8-1/4 0.173 mi. 914 ft. | **PADD 5 DIESEL**
301 E OCEAN BLVD
LONG BEACH, CA 90802
Site 5 of 11 in cluster K

FUELS PROGRAM | **1016156616**
N/A

Relative: Higher
Actual: 33 ft.

FUELS PROGRAM:

Program Type:	Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID:	4090
Business Activity:	Mobile Facility, Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, PADD Importer, PADD Importer (Renewable Fuel Importer), Pipeline/Pass-Through Terminal, Refiner, Renewable Fuels Exporter
Company Name:	MIECO INC
Company Address:	301 E Ocean Blvd Suite 1100 Long Beach, CA 90802
Facility ID:	80005
Facility Type:	Diesel/Biodiesel - PADD
Facility Activity:	Non Renewable Fuels Importer Facility
Subject to 80.1403:	Not reported
Fuel Only For Off Road:	Not reported
Fuel Created:	Not reported
D Code:	Not reported

K86 ENE 1/8-1/4 0.173 mi. 914 ft. | **PADD 5 - MIECO**
301 E OCEAN BLVD
LONG BEACH, CA 90802
Site 6 of 11 in cluster K

FUELS PROGRAM | **1016153398**
N/A

Relative: Higher
Actual: 33 ft.

FUELS PROGRAM:

Program Type:	Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID:	4090
Business Activity:	Mobile Facility, Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, PADD Importer, PADD Importer (Renewable Fuel Importer), Pipeline/Pass-Through Terminal, Refiner, Renewable Fuels Exporter
Company Name:	MIECO INC
Company Address:	301 E Ocean Blvd Suite 1100 Long Beach, CA 90802
Facility ID:	00005
Facility Type:	Gas/Ethanol - PADD
Facility Activity:	Non Renewable Fuels Importer
Subject to 80.1403:	Not reported
Fuel Only For Off Road:	Not reported
Fuel Created:	Not reported
D Code:	Not reported

K87 ENE 1/8-1/4 0.173 mi. 914 ft.

PADD 1
301 E OCEAN BLVD
LONG BEACH, CA 90802

FUELS PROGRAM **1016153273**
N/A

Site 7 of 11 in cluster K

Relative: Higher
Actual: 33 ft.

FUELS PROGRAM:

Program Type:	Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID:	4090
Business Activity:	Mobile Facility, Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, PADD Importer, PADD Importer (Renewable Fuel Importer), Pipeline/Pass-Through Terminal, Refiner, Renewable Fuels Exporter
Company Name:	MIECO INC
Company Address:	301 E Ocean Blvd Suite 1100 Long Beach, CA 90802
Facility ID:	00001
Facility Type:	Gas/Ethanol - PADD
Facility Activity:	Non Renewable Fuels Importer
Subject to 80.1403:	Not reported
Fuel Only For Off Road:	Not reported
Fuel Created:	Not reported
D Code:	Not reported

K88 ENE 1/8-1/4 0.173 mi. 914 ft.

PADD 1 DIESEL
301 E OCEAN BLVD SUITE 1100
LONG BEACH, CA 90802

FUELS PROGRAM **1016156801**
N/A

Site 8 of 11 in cluster K

Relative: Higher
Actual: 33 ft.

FUELS PROGRAM:

Program Type:	Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID:	4090
Business Activity:	Mobile Facility, Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, PADD Importer, PADD Importer (Renewable Fuel Importer), Pipeline/Pass-Through Terminal, Refiner, Renewable Fuels Exporter
Company Name:	MIECO INC
Company Address:	301 E Ocean Blvd Suite 1100 Long Beach, CA 90802
Facility ID:	80255
Facility Type:	Diesel/Biodiesel
Facility Activity:	Non Renewable Fuels Importer Facility
Subject to 80.1403:	Not reported
Fuel Only For Off Road:	Not reported
Fuel Created:	Not reported
D Code:	Not reported

K89 ENE 1/8-1/4 0.173 mi. 914 ft. | **PADD 3 DIESEL** | **FUELS PROGRAM** | **1016156802** | **N/A**

301 E OCEAN BLVD SUITE 1100
LONG BEACH, CA 90802

Site 9 of 11 in cluster K

Relative: Higher
Actual: 33 ft.

FUELS PROGRAM:

Program Type:	Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID:	4090
Business Activity:	Mobile Facility, Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, PADD Importer, PADD Importer (Renewable Fuel Importer), Pipeline/Pass-Through Terminal, Refiner, Renewable Fuels Exporter
Company Name:	MIECO INC
Company Address:	301 E Ocean Blvd Suite 1100 Long Beach, CA 90802
Facility ID:	80256
Facility Type:	Diesel/Biodiesel
Facility Activity:	Non Renewable Fuels Importer Facility
Subject to 80.1403:	Not reported
Fuel Only For Off Road:	Not reported
Fuel Created:	Not reported
D Code:	Not reported

K90 ENE 1/8-1/4 0.173 mi. 914 ft. | **PADD 6** | **FUELS PROGRAM** | **1016153443** | **N/A**

301 E. OCEAN BLVD SUITE 1100
LONG BEACH, CA 90802

Site 10 of 11 in cluster K

Relative: Higher
Actual: 33 ft.

FUELS PROGRAM:

Program Type:	Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID:	4090
Business Activity:	Mobile Facility, Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, PADD Importer, PADD Importer (Renewable Fuel Importer), Pipeline/Pass-Through Terminal, Refiner, Renewable Fuels Exporter
Company Name:	MIECO INC
Company Address:	301 E Ocean Blvd Suite 1100 Long Beach, CA 90802
Facility ID:	00006
Facility Type:	Gas/Ethanol - PADD
Facility Activity:	Non Renewable Fuels Importer
Subject to 80.1403:	Not reported
Fuel Only For Off Road:	Not reported
Fuel Created:	Not reported
D Code:	Not reported

K91 ENE 1/8-1/4 0.173 mi. 914 ft. | **PADD 3**
301 E OCEAN BLVD
LONG BEACH, CA 90802

FUELS PROGRAM | **1016153356**
N/A

Site 11 of 11 in cluster K

Relative: Higher
Actual: 33 ft.

FUELS PROGRAM:

Program Type:	Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID:	4090
Business Activity:	Mobile Facility, Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, PADD Importer, PADD Importer (Renewable Fuel Importer), Pipeline/Pass-Through Terminal, Refiner, Renewable Fuels Exporter
Company Name:	MIECO INC
Company Address:	301 E Ocean Blvd Suite 1100 Long Beach, CA 90802
Facility ID:	00003
Facility Type:	Gas/Ethanol - PADD
Facility Activity:	Non Renewable Fuels Importer
Subject to 80.1403:	Not reported
Fuel Only For Off Road:	Not reported
Fuel Created:	Not reported
D Code:	Not reported

---

92 East 1/8-1/4 0.173 mi. 916 ft. | **HELTZER ENTERPRISES**
423 E SEASIDE
LONG BEACH, CA 90803

RCRA-SQG
FINDS
ECHO

1000423809
CAD981388028

Relative: Lower
Actual: 7 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	HELTZER ENTERPRISES
Facility address:	423 E SEASIDE LONG BEACH, CA 90803
EPA ID:	CAD981388028
Mailing address:	740 N LABREA AVE LOS ANGELES, CA 90038
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	HELTZER
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported

HELTZER ENTERPRISES (Continued) **1000423809**

Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/13/1986
Site name: HELTZER ENTERPRISES
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002690222

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HELTZER ENTERPRISES (Continued) **1000423809**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000423809
Registry ID: 110002690222
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002690222

N93 **UST** **U003920055**
NE **0117 LONG BEACH BLVD** **N/A**
1/8-1/4 **LONG BEACH, CA**
0.179 mi.
945 ft. **Site 1 of 3 in cluster N**

Relative: Higher
Actual: 34 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

M94 **HYATT REGENCY HOTEL** **HIST CORTESE** **S103639664**
North **200 PINE** **N/A**
1/8-1/4 **LONG BEACH, CA 90802**
0.186 mi.
981 ft. **Site 2 of 4 in cluster M**

Relative: Higher
Actual: 32 ft.

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908020061

M95 **EARTH TECHNOLOGY REMEDIALTION SERVICES** **RCRA-SQG** **1000406848**
North **100 W BROADWAY STE 5000** **FINDS** **CAD982524944**
1/8-1/4 **LONG BEACH, CA 90802** **ECHO**
0.186 mi.
981 ft. **Site 3 of 4 in cluster M**

Relative: Higher
Actual: 32 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: EARTH TECHNOLOGY REMEDIALTION SERVICES
Facility address: 100 W BROADWAY STE 5000
LONG BEACH, CA 90802
EPA ID: CAD982524944
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09

EARTH TECHNOLOGY REMEDIALTION SERVICES (Continued) **1000406848**

Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: EARTH TECHNOLOGY REMEDIALTION SERVICES
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 06/09/1989
Site name: EARTH TECHNOLOGY REMEDIALTION SERVICES
Classification: Large Quantity Generator

EARTH TECHNOLOGY REMEDIALTION SERVICES (Continued) **1000406848**

Violation Status: No violations found

FINDS:

Registry ID: 110002842327

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000406848
Registry ID: 110002842327
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002842327

M96 **CALIFORNIA CLEANERS** **RCRA-SQG** **1000818509**
North **100 W BROADWAY STE 1300** **FINDS** **CAD983643842**
1/8-1/4 **LONG BEACH, CA 90802**
0.186 mi.
981 ft. **Site 4 of 4 in cluster M**

Relative:
Higher

Actual:
32 ft.

RCRA-SQG:
Date form received by agency: 07/17/1992
Facility name: CALIFORNIA CLEANERS
Facility address: 100 W BROADWAY STE 1300
LONG BEACH, CA 90802
EPA ID: CAD983643842
Mailing address: W BROADWAY STE 1300
LONG BEACH, CA 90802
Contact: PHIL CAGANAP
Contact address: 100 W BROADWAY STE 1300
LONG BEACH, CA 90802
Contact country: US
Contact telephone: 310-435-3774
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: FELIPE CAGANAP JR
Owner/operator address: 100 W BROADWAY STE 1300
LONG BEACH, CA 90802
Owner/operator country: Not reported
Owner/operator telephone: 310-435-3774

CALIFORNIA CLEANERS (Continued) **1000818509**

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110009550093

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

N97 **GREYHOUND BUS TERMINAL** **HIST UST** **U001565843**
NNE **133 LONG BEACH BLVD** **N/A**
1/8-1/4 **LONG BEACH, CA 90802**
0.194 mi.
1023 ft. **Site 2 of 3 in cluster N**

Relative:
Higher

Actual:
34 ft.

HIST UST:
File Number: 00026C7A
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026C7A.pdf
Region: STATE
Facility ID: 00000005046
Facility Type: Other
Other Type: BUS TERMINAL
Contact Name: E. WINDOM
Telephone: 2136298460

GREYHOUND BUS TERMINAL (Continued) **U001565843**

Owner Name:	GREYHOUND LINES, INC.
Owner Address:	GREYHOUND TOWER
Owner City,St,Zip:	PHOENIX, AZ 85077
Total Tanks:	0000
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

N98 **GREYHOUND BUS TERMINAL** **SWEEPS UST** **S101617988**
NNE **133 LONG BEACH BLVD** **CA FID UST** **N/A**
1/8-1/4 **LONG BEACH, CA 90802**
0.194 mi.
1023 ft. **Site 3 of 3 in cluster N**

Relative:
Higher

Actual:
34 ft.

SWEEPS UST:

Status:	Active
Comp Number:	5046
Number:	9
Board Of Equalization:	44-013332
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	19-060-005046-000001
Tank Status:	A
Capacity:	8000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	1

CA FID UST:

Facility ID:	19056612
Regulated By:	UTNKA
Regulated ID:	00005046
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2136298460
Mail To:	Not reported
Mailing Address:	133 LONG BEACH BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LONG BEACH 90802
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported

GREYHOUND BUS TERMINAL (Continued) **S101617988**

Status: Active

L99 **95649** **HIST UST** **U001565828**
WNW **300 W OCEAN BLVD** **N/A**
1/8-1/4 **LONG BEACH, CA 90802**
0.198 mi.
1046 ft. **Site 2 of 6 in cluster L**

Relative:
Higher

Actual:
19 ft.

HIST UST:

File Number:	00026E04
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026E04.pdf
Region:	STATE
Facility ID:	00000062793
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	RAPP, WILLIAM K.
Telephone:	2134361784
Owner Name:	CHEVRON U.S.A. INC.
Owner Address:	575 MARKET
Owner City,St,Zip:	SAN FRANCISCO, CA 94105
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	1970
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1970
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	1970
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	1970
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	0000130
Leak Detection:	Stock Inventor

95649 (Continued) **U001565828**

Click here for Geo Tracker PDF:

L100
WNW
1/8-1/4
0.198 mi.
1046 ft.

VACANT/DEMO (FORMERLY CHEVRON #9-5649) **UST** **U003854829**
0300 W OCEAN BLVD **N/A**
LONG BEACH, CA

Site 3 of 6 in cluster L

Relative:
Higher

Actual:
19 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0T
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

L101
WNW
1/8-1/4
0.198 mi.
1046 ft.

CHEVRON STATION 9-5649 **SWEEPS UST** **S101582968**
300 W OCEAN BLVD **CA FID UST** **N/A**
LONG BEACH, CA 90802

Site 4 of 6 in cluster L

Relative:
Higher

Actual:
19 ft.

SWEEPS UST:

Status:	Active
Comp Number:	62793
Number:	1
Board Of Equalization:	44-013659
Referral Date:	03-23-92
Action Date:	03-23-92
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	19-060-062793-000001
Tank Status:	A
Capacity:	5000
Active Date:	07-01-85
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	4

Status:	Active
Comp Number:	62793
Number:	1
Board Of Equalization:	44-013659
Referral Date:	03-23-92
Action Date:	03-23-92
Created Date:	02-29-88
Owner Tank Id:	2
SWRCB Tank Id:	19-060-062793-000002
Tank Status:	A
Capacity:	5000
Active Date:	03-23-92
Tank Use:	M.V. FUEL
STG:	P
Content:	MID-GRADE UN
Number Of Tanks:	Not reported

CHEVRON STATION 9-5649 (Continued) **S101582968**

Status:	Active
Comp Number:	62793
Number:	1
Board Of Equalization:	44-013659
Referral Date:	03-23-92
Action Date:	03-23-92
Created Date:	02-29-88
Owner Tank Id:	3
SWRCB Tank Id:	19-060-062793-000003
Tank Status:	A
Capacity:	10000
Active Date:	07-01-85
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	62793
Number:	1
Board Of Equalization:	44-013659
Referral Date:	03-23-92
Action Date:	03-23-92
Created Date:	02-29-88
Owner Tank Id:	4
SWRCB Tank Id:	19-060-062793-000004
Tank Status:	A
Capacity:	1000
Active Date:	07-01-85
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	19002063
Regulated By:	UTNKA
Regulated ID:	00062793
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134361784
Mail To:	Not reported
Mailing Address:	300 W OCEAN BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LONG BEACH 90802
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

L102 WNW 1/8-1/4 0.198 mi. 1046 ft. | **CHEVRON NO 95649**
300 W. OCEAN BLVD.
LONG BEACH, CA 90802 | **RCRA-LQG** | **1007200501**
CAP000067348

Site 5 of 6 in cluster L

Relative: Higher

Actual: 19 ft.

RCRA-LQG:

Date form received by agency:	10/12/2000
Facility name:	CHEVRON NO 95649
Site name:	CHEVRON 95649
Facility address:	300 W. OCEAN BLVD. LONG BEACH, CA 90802
EPA ID:	CAP000067348
Mailing address:	PO BOX 6004 SAN RAMON, CA 94583
Contact:	KATHY L. NORRIS
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	925-842-5931
Contact email:	Not reported
EPA Region:	09
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

L103 **UST** **U003920142**
WNW **0301 W OCEAN BLVD** **N/A**
1/8-1/4 **LONG BEACH, CA**
0.200 mi.
1058 ft. **Site 6 of 6 in cluster L**

Relative:
Higher

Actual:
28 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0F
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

O104 **THE WESTIN HOTEL** **AST** **A100325198**
ENE **333 E OCEAN BLVD.** **N/A**
1/8-1/4 **LONG BEACH, CA**
0.210 mi.
1108 ft. **Site 1 of 2 in cluster O**

Relative:
Higher

Actual:
34 ft.

AST:

Certified Unified Program Agencies:	Long Beach
Owner:	THE WESTIN HOTEL
Total Gallons:	2,000
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

P105 **BLACKSTONE HOTEL** **HIST UST** **U001565831**
WNW **330 W OCEAN BLVD** **N/A**
1/8-1/4 **LONG BEACH, CA 90802**
0.213 mi.
1122 ft. **Site 1 of 8 in cluster P**

Relative:
Higher

Actual:
11 ft.

HIST UST:

File Number:	0002869C
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002869C.pdf
Region:	STATE
Facility ID:	00000055515
Facility Type:	Other
Other Type:	HOTEL
Contact Name:	ANGELINA N. ELLENA
Telephone:	2134362231
Owner Name:	SOUTH COAST CARE CORPORATION
Owner Address:	440 EL CAMINO REAL
Owner City,St,Zip:	SAN CLEMENTE, CA 92672
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

P106 **BLACKSTONE HOTEL** **SWEEPS UST** **S101617979**
WNW **330 W OCEAN BLVD** **CA FID UST** **N/A**
1/8-1/4 **LONG BEACH, CA 90802**
0.213 mi.
1122 ft. **Site 2 of 8 in cluster P**

Relative:
Higher

Actual:
11 ft.

SWEEPS UST:

Status:	Active
Comp Number:	55515
Number:	9
Board Of Equalization:	44-013616
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	19-060-055515-000001
Tank Status:	A
Capacity:	1000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	UNKNOWN
Number Of Tanks:	1

CA FID UST:

Facility ID:	19017967
Regulated By:	UTNKA
Regulated ID:	00055515

BLACKSTONE HOTEL (Continued) **S101617979**

Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134362231
Mail To:	Not reported
Mailing Address:	330 W OCEAN BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LONG BEACH 90802
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

P107 **BLACKSTONE HOTEL** **UST** **U003920395**
WNW **0330 W OCEAN BLVD** **N/A**
1/8-1/4 **LONG BEACH, CA**
0.213 mi.
1122 ft. **Site 3 of 8 in cluster P**

Relative:
Higher

Actual:
11 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0T
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

Q108 **HYATT** **UST** **U004220357**
North **200 S PINE** **N/A**
1/8-1/4 **LONG BEACH, CA**
0.213 mi.
1126 ft. **Site 1 of 3 in cluster Q**

Relative:
Higher

Actual:
32 ft.

LONG BEACH UST:

Region:	LONG BEACH
Tanks:	Not reported
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

R109 **UST** **U003920177**
NNW **0255 PACIFIC AVE** **N/A**
1/8-1/4 **LONG BEACH, CA**
0.213 mi.
1127 ft. **Site 1 of 3 in cluster R**

Relative:
Higher

Actual:
31 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0F
Tank Test:	Not reported
Leak Test:	Not reported

(Continued) **U003920177**

Tank Status: Not reported

P110 **CITY OF LONG BEACH** **SWEEPS UST** **S102056121**
WNW **333 W OCEAN BLVD** **LOS ANGELES CO. HMS** **N/A**
1/8-1/4 **LONG BEACH, CA 90803**
0.219 mi.
1155 ft. **Site 4 of 8 in cluster P**

Relative:
Higher

Actual:
26 ft.

SWEEPS UST:

Status:	Active
Comp Number:	33988
Number:	4
Board Of Equalization:	Not reported
Referral Date:	02-16-93
Action Date:	06-15-93
Created Date:	06-15-93
Owner Tank Id:	27908
SWRCB Tank Id:	19-060-033988-000001
Tank Status:	A
Capacity:	500
Active Date:	02-16-93
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	1

LOS ANGELES CO. HMS:

Region:	LA
Permit Category:	Not reported
Facility Id:	017019-022846
Facility Type:	Not reported
Facility Status:	OPEN
Area:	1C
Permit Number:	Not reported
Permit Status:	Not reported

P111 **LONG BEACH CITY HALL, (SITE 23)** **UST** **U004265935**
WNW **333 W OCEAN BLVD** **N/A**
1/8-1/4 **LONG BEACH, CA 90802**
0.219 mi.
1155 ft. **Site 5 of 8 in cluster P**

Relative:
Higher

Actual:
26 ft.

UST:

Facility ID:	Not reported
Permitting Agency:	Long Beach Environmental Heath
Latitude:	33.7673
Longitude:	-118.19551

P112
WNW
1/8-1/4
0.219 mi.
1155 ft.

LONG BEACH CITY HALL (5M D/W MODERN)
0333 W OCEAN BLVD
LONG BEACH, CA

UST **U003661075**
N/A

Site 6 of 8 in cluster P

Relative:
Higher

Actual:
26 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	1T
Tank Test:	Dual Walled
Leak Test:	Not reported
Tank Status:	Not reported

P113
WNW
1/8-1/4
0.219 mi.
1155 ft.

LB CITY/FLEET CITY HALL
333 W OCEAN
LONG BEACH, CA

UST **U004220363**
N/A

Site 7 of 8 in cluster P

Relative:
Higher

Actual:
26 ft.

LONG BEACH UST:

Region:	LONG BEACH
Tanks:	Not reported
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

P114
WNW
1/8-1/4
0.225 mi.
1187 ft.

SOVEREIGN APTS
0360 W OCEAN BLVD
LONG BEACH, CA

UST **U003854830**
N/A

Site 8 of 8 in cluster P

Relative:
Higher

Actual:
14 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0T
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

R115
NNW
1/8-1/4
0.235 mi.
1243 ft.

PIME COURT THEATER PROJECT
250 PACIFIC AVE
LONG BEACH, CA 90802

SWEEPS UST **S101584835**
CA FID UST **N/A**

Site 2 of 3 in cluster R

Relative:
Higher

Actual:
31 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	37114
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported

PIME COURT THEATER PROJECT (Continued) **S101584835**

SWRCB Tank Id: 19-060-037114-000001
Tank Status: Not reported
Capacity: 15000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 1

CA FID UST:
Facility ID: 19016141
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 250 PACIFIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90802
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

R116 **UST** **U003920176**
NNW **0240 PACIFIC AVE** **N/A**
1/8-1/4 **LONG BEACH, CA**
0.237 mi.
1249 ft. **Site 3 of 3 in cluster R**

Relative: Higher

Actual: 31 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

Q117 **PINE COURT PROJECT** **SWEEPS UST** **S101587011**
North **243 PINE AVE** **CA FID UST** **N/A**
1/8-1/4 **LONG BEACH, CA 90802**
0.238 mi.
1258 ft. **Site 2 of 3 in cluster Q**

Relative: Higher

Actual: 33 ft.

SWEEPS UST:
Status: Not reported
Comp Number: 9119
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported

PINE COURT PROJECT (Continued) **S101587011**

Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-060-009119-000001
Tank Status: Not reported
Capacity: 280
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: 3

Status: Not reported
Comp Number: 9119
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-060-009119-000002
Tank Status: Not reported
Capacity: 500
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 9119
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-060-009119-000003
Tank Status: Not reported
Capacity: 280
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19054705
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134917533
Mail To: Not reported
Mailing Address: 1453 THIRD ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90802
Contact: Not reported

PINE COURT PROJECT (Continued) **S101587011**

Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

Q118
North
1/8-1/4
0.238 mi.
1258 ft.

JOHNNY ROCKETS **UST** **U003661357**
0243 PINE AVE **N/A**
LONG BEACH, CA

Site 3 of 3 in cluster Q

Relative:
Higher

Actual:
33 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

O119
East
1/8-1/4
0.239 mi.
1261 ft.

UST **U003919971**
0014 ELM AVE **N/A**
LONG BEACH, CA

Site 2 of 2 in cluster O

Relative:
Higher

Actual:
34 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

120
East
1/8-1/4
0.241 mi.
1271 ft.

OCEAN VILLAS **UST** **U003920396**
0388 E OCEAN BLVD **N/A**
LONG BEACH, CA

Relative:
Higher

Actual:
26 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

S121 NNE 1/8-1/4 0.245 mi. 1294 ft. | **PACIFIC TOWER**
0215 LONG BEACH BLVD
LONG BEACH, CA | **UST** | **U003660862**
N/A

Site 1 of 2 in cluster S

Relative: Higher

Actual: 35 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0T
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

T122 NE 1/4-1/2 0.254 mi. 1343 ft. | **SOUTHERN CA EDISON CO**
125 ELM AVE
LONG BEACH, CA 90802 | **LUST**
SWEEPS UST
HIST CORTESE | **S102437779**
N/A

Site 1 of 4 in cluster T

Relative: Higher

Actual: 34 ft.

LUST:

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701695
Global Id:	T0603701695
Latitude:	33.7686601
Longitude:	-118.1876847
Status:	Completed - Case Closed
Status Date:	05/20/1998
Case Worker:	DK
RB Case Number:	908020107
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603701695
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov
Phone Number:	5625704137

Global Id:	T0603701695
Contact Type:	Regional Board Caseworker
Contact Name:	DAVID KOO
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	david.koo@waterboards.ca.gov
Phone Number:	2136206155

LUST:

Global Id:	T0603701695

SOUTHERN CA EDISON CO (Continued) **S102437779**

Action Type:	Other
Date:	09/14/1988
Action:	Leak Discovery
Global Id:	T0603701695
Action Type:	Other
Date:	12/15/1988
Action:	Leak Reported

LUST:

Global Id:	T0603701695
Status:	Open - Case Begin Date
Status Date:	09/14/1988
Global Id:	T0603701695
Status:	Open - Site Assessment
Status Date:	10/22/1997
Global Id:	T0603701695
Status:	Completed - Case Closed
Status Date:	05/20/1998

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	908020107
Status:	Case Closed
Substance:	Gasoline
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Groundwater
Abatement Method Used at the Site:	Excavate and Dispose
Global ID:	T0603701695
W Global ID:	Not reported
Staff:	DK
Local Agency:	19060
Cross Street:	ALAMO COURT
Enforcement Type:	Not reported
Date Leak Discovered:	9/14/1988
Date Leak First Reported:	12/15/1988
Date Leak Record Entered:	12/22/1988
Date Confirmation Began:	Not reported
Date Leak Stopped:	Not reported
Date Case Last Changed on Database:	3/3/1999
Date the Case was Closed:	5/20/1998
How Leak Discovered:	OM
How Leak Stopped:	Not reported
Cause of Leak:	Other Cause
Leak Source:	Tank
Operator:	SOUTHERN DIVISION OFFICE
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	16169.1575470367464565969976 65
Source of Cleanup Funding:	Tank

SOUTHERN CA EDISON CO (Continued) **S102437779**

Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	10/22/1997
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	1/1/1965
Hist Max MTBE Conc in Groundwater:	100
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Yes
GW Qualifier:	<
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	SOUTHERN CALIFORNIA EDISON CO.
RP Address:	2244 WALNUT GROVE AVE., RM #405, ROSEMEAD CA 91770
Program:	LUST
Lat/Long:	33.7686228 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	LOP/LOW - MINOR OR NO POTENTIAL WATER RESOURCE IMPACT
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	END OF UST DAMAGED BY A HOLLOW STEM AUGER WHILE INSTALLING GW MONITORING WELLS.; 03/03/99 WELL ABANDONMENT REPORT

SWEEPS UST:

Status:	Active
Comp Number:	431
Number:	1
Board Of Equalization:	Not reported
Referral Date:	09-03-93
Action Date:	04-19-94
Created Date:	04-19-94
Owner Tank Id:	586
SWRCB Tank Id:	19-060-000431-000001
Tank Status:	A
Capacity:	10000
Active Date:	09-03-93
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	2

Status:	Active
Comp Number:	431
Number:	1
Board Of Equalization:	Not reported
Referral Date:	09-03-93
Action Date:	04-19-94
Created Date:	04-19-94
Owner Tank Id:	588
SWRCB Tank Id:	19-060-000431-000002
Tank Status:	A
Capacity:	550

SOUTHERN CA EDISON CO (Continued) **S102437779**

Active Date: 09-03-93
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908020107

T123 ENE 1/4-1/2 0.256 mi. 1354 ft. | **TORRANCE MUNICIPAL WATER DEPT.** | **CPS-SLIC** | **S103546879**
101 ELM | **N/A**
TORRANCE, CA 90503

Site 2 of 4 in cluster T

Relative: Higher
Actual: 34 ft.

CPS-SLIC:
Region: STATE
Facility Status: Completed - Case Closed
Status Date: 09/09/1996
Global Id: SLT43225223
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.8365829171484
Longitude: -118.339320544477
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 0356
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

SLIC REG 4:
Region: 4
Facility Status: No further action required
SLIC: 0356
Substance: TPH
Staff: Manjulika Chakarbarti

S124 NNE 1/4-1/2 0.260 mi. 1371 ft. | **CITY OF LONG BEACH REDEVELOPMENT AGENCY** | **LUST** | **S108935316**
225 LONG BEACH BLVD | **N/A**
LONG BEACH, CA 90802

Site 2 of 2 in cluster S

Relative: Higher
Actual: 35 ft.

LUST:
Lead Agency: LONG BEACH, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603753257

CITY OF LONG BEACH REDEVELOPMENT AGENCY (Continued) **S108935316**

Global Id:	T0603753257
Latitude:	33.769942
Longitude:	-118.189993
Status:	Completed - Case Closed
Status Date:	05/21/2009
Case Worker:	CP
RB Case Number:	Not reported
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	PR0022770
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

LUST:

Global Id:	T0603753257
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov
Phone Number:	5625704137

Global Id:	T0603753257
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603753257
Action Type:	Other
Date:	06/06/2007
Action:	Leak Reported

Global Id:	T0603753257
Action Type:	ENFORCEMENT
Date:	05/21/2009
Action:	Closure/No Further Action Letter

Global Id:	T0603753257
Action Type:	Other
Date:	06/06/2007
Action:	Leak Discovery

LUST:

Global Id:	T0603753257
Status:	Open - Case Begin Date
Status Date:	06/06/2007

Global Id:	T0603753257
Status:	Open - Site Assessment
Status Date:	06/06/2007

CITY OF LONG BEACH REDEVELOPMENT AGENCY (Continued) **S108935316**

Global Id:	T0603753257
Status:	Open - Inactive
Status Date:	04/03/2009
Global Id:	T0603753257
Status:	Completed - Case Closed
Status Date:	05/21/2009

T125 **SOUTHERN CA EDISON CO** **LUST** **S104233770**
NE **134 ELM ST** **N/A**
1/4-1/2 **LONG BEACH, CA 90813**
0.288 mi.
1520 ft. **Site 3 of 4 in cluster T**

Relative:
Higher

Actual:
35 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	091588-06	
Status:	Remedial action (cleanup) Underway	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603700109	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19060	
Cross Street:	Not reported	
Enforcement Type:	Not reported	
Date Leak Discovered:	9/14/1988	
Date Leak First Reported:		9/14/1988
Date Leak Record Entered:	9/10/1988	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		12/13/1988
Date the Case was Closed:		Not reported
How Leak Discovered:	OM	
How Leak Stopped:	Not reported	
Cause of Leak:	Structure Failure	
Leak Source:	Tank	
Operator:	JOHNSON, CHRIS	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		16096.5981074738092817934976 59
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		9/15/1988
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		12/13/1988
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported

SOUTHERN CA EDISON CO (Continued) **S104233770**

Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: SOUTHERN CALIFORNIA EDISON
RP Address: Not reported
Program: LUST
Lat/Long: 33.7686868 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: CROSBY AND OVERTON IS THE CONSULTANT LEAK OF 1800 GAL WAS DUE TO DRILLING MISHAP

T126 **SOUTHERN CA EDISON CO** **LUST** **S103065319**
NE **134 ELM** **HIST CORTESE** **N/A**
1/4-1/2 **LONG BEACH, CA 90805**
0.288 mi.
1520 ft. **Site 4 of 4 in cluster T**

Relative:
Higher

Actual:
35 ft.

LUST:
Lead Agency: LONG BEACH, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700109
Global Id: T0603700109
Latitude: 33.768784
Longitude: -118.1876465
Status: Completed - Case Closed
Status Date: 04/03/2009
Case Worker: CP
RB Case Number: 091588-06
Local Agency: LONG BEACH, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603700109
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603700109
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles

SOUTHERN CA EDISON CO (Continued) **S103065319**

Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603700109
Action Type: Other
Date: 09/14/1988
Action: Leak Discovery

Global Id: T0603700109
Action Type: Other
Date: 09/14/1988
Action: Leak Reported

Global Id: T0603700109
Action Type: ENFORCEMENT
Date: 07/31/2006
Action: InterAgency Agreement

LUST:
Global Id: T0603700109
Status: Open - Case Begin Date
Status Date: 09/14/1988

Global Id: T0603700109
Status: Open - Site Assessment
Status Date: 09/15/1988

Global Id: T0603700109
Status: Open - Remediation
Status Date: 12/13/1988

Global Id: T0603700109
Status: Completed - Case Closed
Status Date: 04/03/2009

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 091588-06

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127 WNW 1/4-1/2 0.302 mi. 1593 ft. | **LA CO COURT BUILDING 415 OCEAN BLVD W LONG BEACH, CA 90802** | **LUST** **S102432382** | **HIST CORTESE** **N/A**

Relative: Higher
Actual: 24 ft.

LUST:
Lead Agency: LONG BEACH, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701710
Global Id: T0603701710
Latitude: 33.7675439
Longitude: -118.1967428

LA CO COURT BUILDING (Continued) **S102432382**

Status:	Completed - Case Closed
Status Date:	09/28/2006
Case Worker:	CP
RB Case Number:	908020270
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Aviation
Site History:	Not reported

LUST:

Global Id:	T0603701710
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov
Phone Number:	5625704137

Global Id:	T0603701710
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603701710
Action Type:	Other
Date:	03/09/1987
Action:	Leak Reported

LUST:

Global Id:	T0603701710
Status:	Open - Case Begin Date
Status Date:	03/09/1987

Global Id:	T0603701710
Status:	Open - Site Assessment
Status Date:	03/09/1987

Global Id:	T0603701710
Status:	Completed - Case Closed
Status Date:	09/28/2006

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	908020270
Status:	Leak being confirmed

LA CO COURT BUILDING (Continued) **S102432382**

Substance:	1	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603701710	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19060	
Cross Street:	Not reported	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		3/9/1987
Date Leak Record Entered:	8/5/1987	
Date Confirmation Began:	3/9/1987	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		3/9/1987
Date the Case was Closed:		Not reported
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	MOHR, RON	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		18450.837404351841185655822093
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	LOS ANGELES COUNTY	
RP Address:	9230 E IMPERIAL HWY, DOWNEY, CA 90242	
Program:	LUST	
Lat/Long:	33.7675439 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19

LA CO COURT BUILDING (Continued) **S102432382**

Reg By:	LTNKA
Reg Id:	908020270
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	1004

128
WNW
1/4-1/2
0.326 mi.
1719 ft.

LONG BEACH POLICE DEPT **LUST** **S111755406**
400 WEST BROADWAY STREET **CHMIRS** **N/A**
LONG BEACH, CA 90802

Relative:
Higher

Actual:
27 ft.

LUST:

Lead Agency:	SWRCB
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000004638
Global Id:	T10000004638
Latitude:	33.7691114
Longitude:	-118.1969359
Status:	Completed - Case Closed
Status Date:	06/04/2013
Case Worker:	MC
RB Case Number:	Not reported
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	TTPR0022296
Potential Media Affect:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

LUST:

Global Id:	T10000004638
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov
Phone Number:	5625704137
Global Id:	T10000004638
Contact Type:	Regional Board Caseworker
Contact Name:	MATTHEW COHEN
Organization Name:	SWRCB
Address:	1001 I Street
City:	SACRAMENTO
Email:	mcohen@waterboards.ca.gov
Phone Number:	9163415751

LUST:

Global Id:	T10000004638
Action Type:	Other
Date:	12/19/2012
Action:	Leak Reported
Global Id:	T10000004638

LONG BEACH POLICE DEPT (Continued) **S111755406**

Action Type: RESPONSE
Date: 07/03/1989
Action: Other Report / Document

Global Id: T10000004638
Action Type: RESPONSE
Date: 08/29/2005
Action: Tank Removal Workplan

Global Id: T10000004638
Action Type: RESPONSE
Date: 03/03/1999
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000004638
Action Type: ENFORCEMENT
Date: 11/08/1989
Action: Closure/No Further Action Letter

Global Id: T10000004638
Action Type: Other
Date: 12/19/2012
Action: Leak Began

Global Id: T10000004638
Action Type: ENFORCEMENT
Date: 08/30/1999
Action: Closure/No Further Action Letter

Global Id: T10000004638
Action Type: ENFORCEMENT
Date: 06/04/2013
Action: Closure/No Further Action Letter

Global Id: T10000004638
Action Type: RESPONSE
Date: 11/30/2011
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000004638
Action Type: RESPONSE
Date: 02/04/2013
Action: Request for Closure

Global Id: T10000004638
Action Type: RESPONSE
Date: 07/03/1989
Action: Unknown

Global Id: T10000004638
Action Type: RESPONSE
Date: 07/27/1999
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000004638
Action Type: RESPONSE
Date: 06/05/1989

LONG BEACH POLICE DEPT (Continued) **S111755406**

Action: Other Report / Document

Global Id: T10000004638
Action Type: RESPONSE
Date: 01/25/2006
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000004638
Action Type: RESPONSE
Date: 05/26/2011
Action: Unauthorized Release Form

Global Id: T10000004638
Action Type: RESPONSE
Date: 12/20/2012
Action: Other Report / Document

Global Id: T10000004638
Action Type: Other
Date: 12/19/2012
Action: Leak Discovery

LUST:
Global Id: T10000004638
Status: Open - Case Begin Date
Status Date: 12/19/2012

Global Id: T10000004638
Status: Open - Inactive
Status Date: 03/06/2013

Global Id: T10000004638
Status: Completed - Case Closed
Status Date: 06/04/2013

Global Id: T10000004638
Status: Open - Eligible for Closure
Status Date: 06/04/2013

CHMIRS:
OES Incident Number: 1-3296
OES notification: 06/01/2011
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agncy Personel # Of Decontaminated: Not reported

LONG BEACH POLICE DEPT (Continued) **S111755406**

Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Other
Cleanup By:	None
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1400
Year:	2011
Agency:	Pacific Coast Tank
Incident Date:	5/20/2011
Admin Agency:	Long Beach Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Gasoline
Quantity Released:	20-Oct
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	**Historical**RP states that an over flow during a delivery caused the release of gasoline to pea gravel. No waterways were impacted. The release has stopped.

U129 **VACANT LOT** **LUST** **S102807712**
NW **243 CHESTNUT** **ENF** **N/A**
1/4-1/2 **LONG BEACH, CA 90802**
0.342 mi.
1808 ft. **Site 1 of 2 in cluster U**

Relative:
Higher

Actual:
28 ft.

LUST:

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603799308
Global Id:	T0603799308
Latitude:	33.770115
Longitude:	-118.196831
Status:	Completed - Case Closed
Status Date:	10/18/2004
Case Worker:	NB
RB Case Number:	908020352
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	UNK
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating, Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603799308
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov
Phone Number:	5625704137

Global Id:	T0603799308
Contact Type:	Regional Board Caseworker
Contact Name:	NHAN BAO
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 WEST 4TH STREET, SUITE 200
City:	LOS ANGELES
Email:	nbao@waterboards.ca.gov
Phone Number:	2135766703

LUST:

Global Id:	T0603799308
Action Type:	ENFORCEMENT
Date:	08/26/2002
Action:	Meeting

Global Id:	T0603799308
Action Type:	Other
Date:	09/20/2001
Action:	Leak Reported

Global Id:	T0603799308
Action Type:	ENFORCEMENT
Date:	07/12/2002
Action:	Meeting

VACANT LOT (Continued) **S102807712**

Global Id: T0603799308
Action Type: REMEDIATION
Date: 01/08/2001
Action: Excavation

Global Id: T0603799308
Action Type: RESPONSE
Date: 01/20/2003
Action: Soil and Water Investigation Report

Global Id: T0603799308
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603799308
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603799308
Action Type: ENFORCEMENT
Date: 11/07/2003
Action: Staff Letter

Global Id: T0603799308
Action Type: ENFORCEMENT
Date: 08/02/2002
Action: Technical Correspondence / Assistance / Other

Global Id: T0603799308
Action Type: Other
Date: 01/08/2001
Action: Leak Discovery

Global Id: T0603799308
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603799308
Action Type: RESPONSE
Date: 12/08/2003
Action: Electronic Reporting Submittal Due

Global Id: T0603799308
Action Type: ENFORCEMENT
Date: 02/05/2002
Action: Staff Letter

Global Id: T0603799308
Action Type: ENFORCEMENT
Date: 10/17/2002
Action: Staff Letter

Global Id: T0603799308
Action Type: RESPONSE

VACANT LOT (Continued) **S102807712**

Date: 06/20/2002
Action: Soil and Water Investigation Workplan

Global Id: T0603799308
Action Type: ENFORCEMENT
Date: 05/20/2002
Action: Staff Letter

Global Id: T0603799308
Action Type: ENFORCEMENT
Date: 10/08/2004
Action: Site Visit / Inspection / Sampling

Global Id: T0603799308
Action Type: ENFORCEMENT
Date: 10/18/2004
Action: Closure/No Further Action Letter

LUST:
Global Id: T0603799308
Status: Open - Case Begin Date
Status Date: 01/08/2001

Global Id: T0603799308
Status: Open - Site Assessment
Status Date: 11/06/2001

Global Id: T0603799308
Status: Open - Site Assessment
Status Date: 06/20/2002

Global Id: T0603799308
Status: Completed - Case Closed
Status Date: 10/18/2004

ENF:
Region: 4
Facility Id: 270803
Agency Name: Long Beach City Redevelopment Agency
Place Type: Facility
Place Subtype: Not reported
Facility Type: All other facilities
Agency Type: City Agency
Of Agencies: 1
Place Latitude: 33.77005
Place Longitude: -118.196364
SIC Code 1: Not reported
SIC Desc 1: Not reported
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported

VACANT LOT (Continued) **S102807712**

NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	908020352
Reg Measure Id:	169433
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	241329
Region:	4
Order / Resolution Number:	13267 Letter
Enforcement Action Type:	13267 Letter
Effective Date:	02/05/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	02/05/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 908020352
Description:	13267 letter sent 2/5/02 for overdue report.

VACANT LOT (Continued) **S102807712**

Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00

U130 **VACANT** **LUST** **S106116212**
NW **243 CHESTNUT AVE.** **N/A**
1/4-1/2 **LONG BEACH, CA 90802**
0.342 mi.
1808 ft. **Site 2 of 2 in cluster U**

Relative:
Higher

Actual:
28 ft.

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	908020352
Status:	Pollution Characterization
Substance:	Gasoline
Substance Quantity:	Not reported
Local Case No:	UNK
Case Type:	Groundwater
Abatement Method Used at the Site:	Not reported
Global ID:	T0603799308
W Global ID:	Not reported
Staff:	HSP
Local Agency:	19060
Cross Street:	BROADWAY
Enforcement Type:	SEL
Date Leak Discovered:	1/8/2001
Date Leak First Reported:	9/20/2001
Date Leak Record Entered:	Not reported
Date Confirmation Began:	Not reported
Date Leak Stopped:	Not reported
Date Case Last Changed on Database:	9/12/2002
Date the Case was Closed:	Not reported
How Leak Discovered:	OM
How Leak Stopped:	Not reported
Cause of Leak:	Corrosion
Leak Source:	Tank
Operator:	MS. BARBARA KAISER
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	17836.16521350366757367593722 4
Source of Cleanup Funding:	Tank
Preliminary Site Assessment Workplan Submitted:	11/6/2001
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	9/17/2002
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	9/20/2001
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	11/21/2002

VACANT (Continued) **S106116212**

Hist Max MTBE Conc in Groundwater:	36
Hist Max MTBE Conc in Soil:	0
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	=
Soil Qualifier:	ND
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	MS. BARBARA KAISER
RP Address:	333 W. OCEAN BLVD., 3RD FL.
Program:	LUST
Lat/Long:	33.770049 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Haz Mat incident report filed

V131 **CATALINA CRUISES** **LUST** **S102229106**
WSW **330 GOLDEN SHORE BLVD** **CHMIRS** **N/A**
1/4-1/2 **LONG BEACH, CA 90802** **HIST CORTESE**
0.393 mi.
2073 ft. **Site 1 of 2 in cluster V**

Relative:
Higher

Actual:
24 ft.

LUST:

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701697
Global Id:	T0603701697
Latitude:	33.7615388
Longitude:	-118.198962
Status:	Completed - Case Closed
Status Date:	06/17/1988
Case Worker:	YR
RB Case Number:	908020125
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Aviation
Site History:	Not reported

LUST:

Global Id:	T0603701697
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov
Phone Number:	5625704137

Global Id:	T0603701697
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200

CATALINA CRUISES (Continued) **S102229106**

City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603701697
Action Type:	Other
Date:	05/21/1985
Action:	Leak Reported

LUST:

Global Id:	T0603701697
Status:	Open - Case Begin Date
Status Date:	05/21/1985

Global Id:	T0603701697
Status:	Completed - Case Closed
Status Date:	06/17/1988

CHMIRS:

OES Incident Number:	7942
OES notification:	Not reported
OES Date:	5/8/1993
OES Time:	08:19:00 PM
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	YES
Waterway:	LONG BEACH HARBOR
Spill Site:	Not reported
Cleanup By:	RP
Containment:	Not reported
What Happened:	Not reported

CATALINA CRUISES (Continued) **S102229106**

Type:	PETROLEUM
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1993
Agency:	OSPR
Incident Date:	1400
Admin Agency:	Not reported
Amount:	150 GAL
Contained:	Not reported
Site Type:	SHP
E Date:	Not reported
Substance:	DIESEL
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	USFG VESSEL SUCK AT THE HARBOR BEHIND THEIR BUILDING IN THE PROCESS OF RAISING THE SHIP A FUEL LEAK OCCURED

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	908020125

V132 **CATALINA CRUISES** **LUST** **U001565832**
WSW **330 GOLDEN SHORE BLVD** **N/A**
1/4-1/2 **LONG BEACH, CA 90802**
0.393 mi.
2073 ft. **Site 2 of 2 in cluster V**

Relative:
Higher

Actual:
24 ft.

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	908020125
Status:	Case Closed
Substance:	1
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Soil
Abatement Method Used at the Site:	Not reported
Global ID:	T0603701697

CATALINA CRUISES (Continued) **U001565832**

W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19060	
Cross Street:	SHORELINE DRIVE	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		5/21/1985
Date Leak Record Entered:	6/17/1988	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		6/17/1988
Date the Case was Closed:		6/17/1988
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		19874.892407075206786878223709
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	BLANK RP	
RP Address:	Not reported	
Program:	LUST	
Lat/Long:	33.763909 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Date of Last RPT/LTR was used in date9 field since staff was unable to locate the file to enter the exact date when the case was closed.	

133 West 1/4-1/2 0.405 mi. 2136 ft. | **GSA FEDERAL OFFICE BLDG**
495 OCEAN BLVD W
LONG BEACH, CA 90802 | **LUST**
HIST CORTESE | **S102431011**
N/A

Relative: Higher

Actual: 23 ft.

LUST:

Lead Agency:	LONG BEACH, CITY OF
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701711
Global Id:	T0603701711
Latitude:	33.7674085
Longitude:	-118.1979224
Status:	Completed - Case Closed
Status Date:	08/29/2007
Case Worker:	CP
RB Case Number:	908020289
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Aviation
Site History:	Not reported

LUST:

Global Id:	T0603701711
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov
Phone Number:	5625704137

Global Id:	T0603701711
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603701711
Action Type:	Other
Date:	09/21/1988
Action:	Leak Reported

LUST:

Global Id:	T0603701711
Status:	Open - Case Begin Date
Status Date:	09/21/1988

Global Id:	T0603701711
Status:	Open - Site Assessment
Status Date:	09/21/1988

Global Id:	T0603701711

GSA FEDERAL OFFICE BLDG (Continued) **S102431011**

Status: Completed - Case Closed
Status Date: 08/29/2007

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	908020289
Status:	Leak being confirmed
Substance:	1
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Soil
Abatement Method Used at the Site:	Not reported
Global ID:	T0603701711
W Global ID:	Not reported
Staff:	UNK
Local Agency:	19060
Cross Street:	MAGNOLIA AVE
Enforcement Type:	Not reported
Date Leak Discovered:	Not reported
Date Leak First Reported:	9/21/1988
Date Leak Record Entered:	4/17/1996
Date Confirmation Began:	9/21/1988
Date Leak Stopped:	Not reported
Date Case Last Changed on Database:	9/21/1988
Date the Case was Closed:	Not reported
How Leak Discovered:	Not reported
How Leak Stopped:	Not reported
Cause of Leak:	Not reported
Leak Source:	Not reported
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	18726.248100934126382076549084
Source of Cleanup Funding:	Not reported
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	Not reported
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	CMC ASSOCIATES
RP Address:	PO BOX 22039 LONG BEACH CA 90801
Program:	LUST
Lat/Long:	33.7676219 / -1
Local Agency Staff:	Not reported

GSA FEDERAL OFFICE BLDG (Continued) **S102431011**

Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	908020289

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134 WNW 1/4-1/2 0.407 mi. 2147 ft. | **JULIAN SHIP SUPPLIES** | **LUST** | **S101584800**
505 W BROADWAY | **SWEEPS UST** | **N/A**
LONG BEACH, CA 90802 | **CA FID UST**

Relative: Higher

Actual: 26 ft.

LUST:

Lead Agency:	LONG BEACH, CITY OF
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603777984
Global Id:	T0603777984
Latitude:	33.769539
Longitude:	-118.198442
Status:	Completed - Case Closed
Status Date:	04/03/2009
Case Worker:	CP
RB Case Number:	Not reported
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	PR0022301
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline, Benzene, Toluene
Site History:	Not reported

LUST:

Global Id:	T0603777984
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov
Phone Number:	5625704137

Global Id:	T0603777984
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

JULIAN SHIP SUPPLIES (Continued) **S101584800**

Global Id:	T0603777984
Action Type:	Other
Date:	01/11/1993
Action:	Leak Reported
Global Id:	T0603777984
Action Type:	Other
Date:	07/16/1991
Action:	Leak Discovery

LUST:

Global Id:	T0603777984
Status:	Open - Case Begin Date
Status Date:	07/16/1991
Global Id:	T0603777984
Status:	Open - Site Assessment
Status Date:	01/11/1993
Global Id:	T0603777984
Status:	Completed - Case Closed
Status Date:	04/03/2009

SWEEPS UST:

Status:	Not reported
Comp Number:	37121
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-060-037121-000001
Tank Status:	Not reported
Capacity:	2000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	1

CA FID UST:

Facility ID:	19015732
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134324478
Mail To:	Not reported
Mailing Address:	505 W BROADWAY
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LONG BEACH 90802
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported

JULIAN SHIP SUPPLIES (Continued) **S101584800**

NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

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135 East 1/4-1/2 0.486 mi. 2564 ft. **DOWNTOWN MARINA**
700 E SHORELINE DR
LONG BEACH, CA 90802
LUST **U001565838**
HIST UST **N/A**

Relative: Higher
Actual: 11 ft.

LUST:
Lead Agency: LONG BEACH, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603753318
Global Id: T0603753318
Latitude: 33.76504
Longitude: -118.183543
Status: Completed - Case Closed
Status Date: 03/06/2007
Case Worker: CP
RB Case Number: Not reported
Local Agency: LONG BEACH, CITY OF
File Location: Not reported
Local Case Number: PR0021279
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0603753318
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603753318
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603753318
Action Type: Other
Date: 12/20/2006
Action: Leak Reported

Global Id: T0603753318
Action Type: Other
Date: 10/21/2005
Action: Leak Discovery

DOWNTOWN MARINA (Continued) **U001565838**

LUST:

Global Id:	T0603753318
Status:	Open - Case Begin Date
Status Date:	10/21/2005
Global Id:	T0603753318
Status:	Open - Site Assessment
Status Date:	03/05/2007
Global Id:	T0603753318
Status:	Completed - Case Closed
Status Date:	03/06/2007

HIST UST:

File Number:	00027649
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027649.pdf
Region:	STATE
Facility ID:	00000041360
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	BILL WALKER
Telephone:	2135940951
Owner Name:	LONG BEACH MARINE BUREAU
Owner Address:	450 E SHORELINE DR
Owner City,St,Zip:	LONG BEACH, CA 90802
Total Tanks:	0004
Tank Num:	001
Container Num:	(1) ONE
Year Installed:	1982
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	(2) TWO
Year Installed:	1982
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	0000000001
Year Installed:	1982
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004

DOWNTOWN MARINA (Continued) **U001565838**

Container Num:	(4) FOUR
Year Installed:	1982
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

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136 WSW 1/2-1 0.506 mi. 2672 ft. **LONG BEACH NAVAL SHIPYARD** **CA BOND EXP. PLAN** **S100833525 N/A**

LONG BEACH, CA 90822

Relative: Lower

Actual: 0 ft.

CA BOND EXP. PLAN:

Reponsible Party:	BACKLOG SITE CLEANUP PLANNING REPORT
Project Revenue Source Company:	Not reported
Project Revenue Source Addr:	Not reported
Project Revenue Source City,St,Zip:	Not reported
Project Revenue Source Desc:	This site is projected for cleanup funded by responsible parties with reimbursement to DHS for staff and related costs. However, if the responsible parties fail to provide funding for cleanup another source of funds will need to be established.
Site Description:	The Naval Complex, Long Beach, located at the Long Beach Naval Shipyard, was established in 1942. This site is built on a man-made island constructed of fill. A total of 12 potentially contaminated areas were identified at the Naval Complex which contain various industrial wastes.
Hazardous Waste Desc:	The history of waste disposal at the site indicates that contaminants consisted of waste oil, solvents, paint thinner and old batteries. Exact quantities are unknown.
Threat To Public Health & Env:	A study concluded that none of the 12 areas found at the Naval Complex, Long Beach, pose a sufficient threat to human health or to the environment to warrant a confirmation study. Due to the physical location and features of the Naval Complex, the potential for offsite contaminant migration is low. However, precautionary measures (documentation and mitigation actions), are recommended to ensure proper safety measures are taken before any disturbance of these sites occurs.
Site Activity Status:	The installation restoration program (IRP) has been initiated at this base.

W137 ENE 1/2-1 0.562 mi. 2965 ft. **EDISON/LONG BEACH #1 MGP (BROADWAY)** **ENVIROSTOR VCP** **S106568225 N/A**

740 EAST BROADWAY
LONG BEACH, CA 90802

Site 1 of 2 in cluster W

Relative: Higher

Actual: 40 ft.

ENVIROSTOR:

Facility ID:	19490211
Status:	Certified
Status Date:	02/27/1998
Site Code:	Not reported
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	0.1
NPL:	NO

EDISON/LONG BEACH #1 MGP (BROADWAY) (Continued) **S106568225**

Regulatory Agencies:	DTSC
Lead Agency:	DTSC
Program Manager:	Jess Villamayor
Supervisor:	Philip Chandler
Division Branch:	Cleanup Chatsworth
Assembly:	70
Senate:	33
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	33.76898
Longitude:	-118.1825
APN:	7281-021-032, 7281021032
Past Use:	MANUFACTURED GAS PLANT
Potential COC:	* CONTAMINATED SOIL
Confirmed COC:	10097-NO
Potential Description:	SOIL
Alias Name:	EDISON MGP LONG BEACH #1
Alias Type:	Alternate Name
Alias Name:	EDISON/LONG BEACH #1 (BROADWAY)
Alias Type:	Alternate Name
Alias Name:	TOWN GAS PLANT LONG BEACH #1
Alias Type:	Alternate Name
Alias Name:	TOWN GAS PLANT LONG BEACH #3
Alias Type:	Alternate Name
Alias Name:	TOWN GAS SITE (POTENTIAL)
Alias Type:	Alternate Name
Alias Name:	7281-021-032
Alias Type:	APN
Alias Name:	7281021032
Alias Type:	APN
Alias Name:	110033618814
Alias Type:	EPA (FRS #)
Alias Name:	19490211
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	02/27/1998
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* CEQA
Completed Date:	09/30/1997
Comments:	DTSC has finalized the CEQA after the close of the public comment period for the site. DTSC has determined that the proposed project could not have a significant effect on the public health and the environment. Therefore a Negative Declaration was pre- pared for this project. DTSC has approved the finalized version of the RAW without further revisions after the end of the public comment period and the responsiveness summary as required by CEQA was mailed to interested parties. The final RAW proposes to excavate and transport contaminated soil to an offsite facility for treatment and disposal. Approximately 1,500 cubic yards of in-place soil is planned for

EDISON/LONG BEACH #1 MGP (BROADWAY) (Continued) **S106568225**

excavation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 01/02/1997
Comments: On Jan 2, 1997 DTSC and Edison executed an agreeement (Consent Order) to address remediation activities at this site - as soon as the final RI/FS work is completed under the prior order.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 09/06/1995
Comments: THE DEPARTMENT OF TOXIC SUBSTANCES CONTROL (DTSC) ENTERED INTO A CONSENT ORDER WITH THE SOUTHERN CALIFORNIA EDISON. THE OBJECTIVE OF THE ORDER IS TO CONDUCT A REMEDIAL INVESTIGATION/FEASIBILITY STUDY UNDER THE OVERSIGHT OF DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 11/29/1994
Comments: THE DEPARTMENT SIGNS AN AMENDED AGREEMENT WITH THE SOUTHERN CALIFORNIA GAS COMPANY TO CONDUCT A PEA AT THE LONG BEACH #1 MGP SITE. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 12/10/1990
Comments: FACILITY IDENTIFIED NOTE RECEIVED BY DHS INQUIRING AS TO WHETHER OR NOT 740 EAST BROADWAY WAS A TOWN GAS SITE. PUBLIC UTILITIES INFORMED INQUIRER THAT IT WAS A POSSIBLE TOWN GAS SITE. SITE SCREENING DONE PENDING STATUS: WAITING FOR UTILITY DISTRICT TO CONFIRM/DENY WHETHER OR NOT SITE WAS A TOWN GAS SITE.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/31/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 09/30/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 08/18/1997
Comments: On August 18, 1997, DTSC accepted the Remedial Investigation/ Feasibility Study (RI/FS) report as final and determined that the RI/FS phase for the Site is complete under the voluntary cleanup program/agreement between DTSC and Southern California Edison Company

EDISON/LONG BEACH #1 MGP (BROADWAY) (Continued) **S106568225**

(SCE). Concurrent with the FS review, DTSC also reviewed SCE's draft Removal Action Workplan (RAW) proposed for the site. The RAW proposed to excavate and transport contaminated soil to an off- site facility for treatment and disposal. An initial study re- quired by the California Environmental Quality Act (CEQA) was prepared to determine the impact of the alternative selected for the site. Opportunity for public comment was announced and a public meeting was conducted on September 24, 1997.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/15/1995
Comments: THE PEA REPORT FOR THE LONG BEACH I SITE IS REVIEWED AND APPROVED. THE PEA INVESTIGATION SHOWED PAHS, VOCS, AND HEAVY METALS CONTAMINATION AT THE SITE. DTSC RECOMMENDED FURTHER ACTION IN THE FORM OF A DEED NOTICE AND/OR FURTHER INVESTIGATION WITH DTSC OVERSIGHT. THE SITE HAS THE POTENTIAL FOR ECONOMIC BENEFIT TO THE CITY AND PEOPLE BE- CAUSE THE SITE IS SITUATED IN A COMMERCIALLY ZONED LOCATION.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 12/10/1990
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Facility ID: 19490211
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.1
National Priorities List: NO
Cleanup Oversight Agencies: DTSC
Lead Agency: DTSC
Lead Agency Description: * DTSC
Project Manager: Jess Villamayor
Supervisor: Philip Chandler
Division Branch: Cleanup Chatsworth
Site Code: Not reported
Assembly: 70
Senate: 33
Special Programs Code: Voluntary Cleanup Program
Status: Certified
Status Date: 02/27/1998
Restricted Use: NO

EDISON/LONG BEACH #1 MGP (BROADWAY) (Continued) **S106568225**

Funding:	Responsible Party
Lat/Long:	33.76898 / -118.1825
APN:	7281-021-032, 7281021032
Past Use:	MANUFACTURED GAS PLANT
Potential COC:	10097
Confirmed COC:	10097-NO
Potential Description:	SOIL
Alias Name:	EDISON MGP LONG BEACH #1
Alias Type:	Alternate Name
Alias Name:	EDISON/LONG BEACH #1 (BROADWAY)
Alias Type:	Alternate Name
Alias Name:	TOWN GAS PLANT LONG BEACH #1
Alias Type:	Alternate Name
Alias Name:	TOWN GAS PLANT LONG BEACH #3
Alias Type:	Alternate Name
Alias Name:	TOWN GAS SITE (POTENTIAL)
Alias Type:	Alternate Name
Alias Name:	7281-021-032
Alias Type:	APN
Alias Name:	7281021032
Alias Type:	APN
Alias Name:	110033618814
Alias Type:	EPA (FRS #)
Alias Name:	19490211
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	02/27/1998
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* CEQA
Completed Date:	09/30/1997
Comments:	DTSC has finalized the CEQA after the close of the public comment period for the site. DTSC has determined that the proposed project could not have a significant effect on the public health and the environment. Therefore a Negative Declaration was pre- pared for this project. DTSC has approved the finalized version of the RAW without further revisions after the end of the public comment period and the responsiveness summary as required by CEQA was mailed to interested parties. The final RAW proposes to excavate and transport contaminated soil to an offsite facility for treatment and disposal. Approximately 1,500 cubic yards of in-place soil is planned for excavation.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	01/02/1997
Comments:	On Jan 2, 1997 DTSC and Edison executed an agreeement (Consent Order) to address remediation activities at this site - as soon as the final RI/FS work is completed under the prior order.

Completed Area Name:	PROJECT WIDE

EDISON/LONG BEACH #1 MGP (BROADWAY) (Continued) **S106568225**

Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 09/06/1995
Comments: THE DEPARTMENT OF TOXIC SUBSTANCES CONTROL (DTSC) ENTERED INTO A CONSENT ORDER WITH THE SOUTHERN CALIFORNIA EDISON. THE OBJECTIVE OF THE ORDER IS TO CONDUCT A REMEDIAL INVESTIGATION/FEASIBILITY STUDY UNDER THE OVERSIGHT OF DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 11/29/1994
Comments: THE DEPARTMENT SIGNS AN AMENDED AGREEMENT WITH THE SOUTHERN CALIFORNIA GAS COMPANY TO CONDUCT A PEA AT THE LONG BEACH #1 MGP SITE. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 12/10/1990
Comments: FACILITY IDENTIFIED NOTE RECEIVED BY DHS INQUIRING AS TO WHETHER OR NOT 740 EAST BROADWAY WAS A TOWN GAS SITE. PUBLIC UTILITIES INFORMED INQUIRER THAT IT WAS A POSSIBLE TOWN GAS SITE. SITE SCREENING DONE PENDING STATUS: WAITING FOR UTILITY DISTRICT TO CONFIRM/DENY WHETHER OR NOT SITE WAS A TOWN GAS SITE.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/31/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 09/30/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 08/18/1997
Comments: On August 18, 1997, DTSC accepted the Remedial Investigation/ Feasibility Study (RI/FS) report as final and determined that the RI/FS phase for the Site is complete under the voluntary cleanup program/agreement between DTSC and Southern California Edison Company (SCE). Concurrent with the FS review, DTSC also reviewed SCE's draft Removal Action Workplan (RAW) proposed for the site. The RAW proposed to excavate and transport contaminated soil to an off- site facility for treatment and disposal. An initial study re- quired by the California Environmental Quality Act (CEQA) was prepared to determine the impact of the alternative selected for the site. Opportunity for public comment was announced and a public meeting was conducted on September 24, 1997.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

EDISON/LONG BEACH #1 MGP (BROADWAY) (Continued) **S106568225**

Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/15/1995
Comments: THE PEA REPORT FOR THE LONG BEACH I SITE IS REVIEWED AND APPROVED. THE PEA INVESTIGATION SHOWED PAHS, VOCS, AND HEAVY METALS CONTAMINATION AT THE SITE. DTSC RECOMMENDED FURTHER ACTION IN THE FORM OF A DEED NOTICE AND/OR FURTHER INVESTIGATION WITH DTSC OVERSIGHT. THE SITE HAS THE POTENTIAL FOR ECONOMIC BENEFIT TO THE CITY AND PEOPLE BE- CAUSE THE SITE IS SITUATED IN A COMMERCIALLY ZONED LOCATION.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 12/10/1990
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

W138
ENE
1/2-1
0.562 mi.
2965 ft.

EDISON/LONG BEACH MGP **EDR MGP** **1008407697**
740 EAST BROADWAY **N/A**
LONG BEACH, CA 90802

Site 2 of 2 in cluster W

Relative:
Higher

Actual:
40 ft.

Manufactured Gas Plants:

The former Long Beach I Manufactured Gas Plant (MGP) site was identified in a 1902 map as occupying one acre of real property. The site is currently occupied by two vacant buildings and is bounded to the north, south, and east by properties designateed for commercial use. Town gas plants were the primary source of household heating and lighting in the 1900s. Coal as well as oil were the raw materials used to manufacture gas products. By- products of the operation include tar and lampblack whichcontains polycyclic aromatic hydrocarbons (PAHs), volatile organic compounds (VOCs), and heavy metals. Although hazardous wastes management was not common practice in the early days, water separations and recyling to recover and/or treat effluents coould have been employed at town gas sites. However, incidences of spills and leaks could have been common

---

139
ENE
1/2-1
0.588 mi.
3103 ft.

BROADWAY/GOLDEN AVENUE PROPERTY **ENVIROSTOR** **S106153043**
BROADWAY AVENUE/GOLDEN AVENUE **SCH** **N/A**
LONG BEACH, CA 90802

Relative:
Higher

Actual:
40 ft.

ENVIROSTOR:
Facility ID: 19880010
Status: No Further Action
Status Date: 01/13/2004
Site Code: 404254

BROADWAY/GOLDEN AVENUE PROPERTY (Continued) **S106153043**

Site Type:	School Investigation
Site Type Detailed:	School
Acres:	2.6
NPL:	NO
Regulatory Agencies:	DTSC
Lead Agency:	DTSC
Program Manager:	Amit Pathak
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	70
Senate:	33
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.77003
Longitude:	-118.1824
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	Lead
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	BROADWAY/GOLDEN AVENUE PROPERTY
Alias Type:	Alternate Name
Alias Name:	LONG BEACH USD-BROADWAY/GOLDEN AV PRPRTY
Alias Type:	Alternate Name
Alias Name:	404254
Alias Type:	Project Code (Site Code)
Alias Name:	19880010
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	01/13/2004
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	05/18/2004
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	11/14/2001
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Report
Completed Date:	03/18/2004
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported

BROADWAY/GOLDEN AVENUE PROPERTY (Continued) **S106153043**

Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Facility ID:	19880010
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	2.6
National Priorities List:	NO
Cleanup Oversight Agencies:	DTSC
Lead Agency:	DTSC
Lead Agency Description:	* DTSC
Project Manager:	Amit Pathak
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404254
Assembly:	70
Senate:	33
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	01/13/2004
Restricted Use:	NO
Funding:	School District
Latitude:	33.77003
Longitude:	-118.1824
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	Lead
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	BROADWAY/GOLDEN AVENUE PROPERTY
Alias Type:	Alternate Name
Alias Name:	LONG BEACH USD-BROADWAY/GOLDEN AV PRPRTY
Alias Type:	Alternate Name
Alias Name:	404254
Alias Type:	Project Code (Site Code)
Alias Name:	19880010
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	01/13/2004
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	05/18/2004

BROADWAY/GOLDEN AVENUE PROPERTY (Continued) **S106153043**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 11/14/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 03/18/2004
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

140
NNE
1/2-1
0.694 mi.
3662 ft.

532 E. 7TH
LONG BEACH, CA 90813

Notify 65 **S100178496**
N/A

Relative:
Higher

Actual:
39 ft.

NOTIFY 65:
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

141
North
1/2-1
0.700 mi.
3696 ft.

RENAISSANCE HIGH SCHOOL FOR THE ARTS
235 EAST 8TH STREET
LONG BEACH, CA 90813

ENVIROSTOR **S106834677**
SCH **N/A**
EMI
HAZNET
NPDES
CIWQS

Relative:
Higher

Actual:
39 ft.

ENVIROSTOR:
Facility ID: 60002434
Status: No Further Action
Status Date: 11/09/2017
Site Code: 404938
Site Type: School Investigation
Site Type Detailed: School
Acres: 3.44
NPL: NO
Regulatory Agencies: SMBRP

RENAISSANCE HIGH SCHOOL FOR THE ARTS (Continued) **S106834677**

Lead Agency:	SMBRP
Program Manager:	Ivy Osornio
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	, 70
Senate:	, 33
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.77682
Longitude:	-118.1904
APN:	7273-016-091
Past Use:	SCHOOL - HIGH SCHOOL
Potential COC:	Under Investigation
Confirmed COC:	NONE SPECIFIED
Potential Description:	UE
Alias Name:	7273-016-091
Alias Type:	APN
Alias Name:	404938
Alias Type:	Project Code (Site Code)
Alias Name:	60002434
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Areas, A, B, and C
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	03/21/2017
Comments:	Further action required to delineate the VOCs
Completed Area Name:	Areas, A, B, and C
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Workplan
Completed Date:	04/03/2017
Comments:	DTSC approved the SSI TM
Completed Area Name:	Areas, A, B, and C
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Report
Completed Date:	11/08/2017
Comments:	DTSC approved the SSI with a No Further Action determination
Completed Area Name:	Areas, A, B, and C
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork
Completed Date:	08/21/2017
Comments:	DTSC conducted field oversight of soil gas sampling
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	10/20/2016
Comments:	This Site is included in the List of Sites, Exhibit A, of the Master VCA for Long Beach USD.
Completed Area Name:	Areas, A, B, and C
Completed Sub Area Name:	Not reported

RENAISSANCE HIGH SCHOOL FOR THE ARTS (Continued) **S106834677**

Completed Document Type:	Pre-HARP Form
Completed Date:	08/17/2017
Comments:	Not reported

Completed Area Name:	Areas, A, B, and C
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	12/22/2016
Comments:	DTSC prepared an annual oversight cost estimate for the 2016-2017 FY

Completed Area Name:	Areas, A, B, and C
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	08/31/2017
Comments:	Annual Cost Estimate letter sent 08/31/17.

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Facility ID:	60002434
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	3.44
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Ivy Osornio
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404938
Assembly:	, 70
Senate:	, 33
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	11/09/2017
Restricted Use:	NO
Funding:	School District
Latitude:	33.77682
Longitude:	-118.1904
APN:	7273-016-091
Past Use:	SCHOOL - HIGH SCHOOL
Potential COC:	Under Investigation
Confirmed COC:	NONE SPECIFIED
Potential Description:	UE
Alias Name:	7273-016-091
Alias Type:	APN

RENAISSANCE HIGH SCHOOL FOR THE ARTS (Continued) **S106834677**

Alias Name: 404938
Alias Type: Project Code (Site Code)
Alias Name: 60002434
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Areas, A, B, and C
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/21/2017
Comments: Further action required to delineate the VOCs

Completed Area Name: Areas, A, B, and C
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 04/03/2017
Comments: DTSC approved the SSI TM

Completed Area Name: Areas, A, B, and C
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/08/2017
Comments: DTSC approved the SSI with a No Further Action determination

Completed Area Name: Areas, A, B, and C
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/21/2017
Comments: DTSC conducted field oversight of soil gas sampling

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 10/20/2016
Comments: This Site is included in the List of Sites, Exhibit A, of the Master VCA for Long Beach USD.

Completed Area Name: Areas, A, B, and C
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 08/17/2017
Comments: Not reported

Completed Area Name: Areas, A, B, and C
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 12/22/2016
Comments: DTSC prepared an annual oversight cost estimate for the 2016-2017 FY

Completed Area Name: Areas, A, B, and C
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/31/2017
Comments: Annual Cost Estimate letter sent 08/31/17.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported

RENAISSANCE HIGH SCHOOL FOR THE ARTS (Continued) **S106834677**

Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

EMI:

Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	71080
Air District Name:	SC
SIC Code:	8211
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HAZNET:

envid:	S106834677
Year:	2016
GEPAID:	CAC002879334
Contact:	DORI ARBOUR
Telephone:	5629977550
Mailing Name:	Not reported
Mailing Address:	2425 WEBSTER AVENUE
Mailing City,St,Zip:	LONG BEACH, CA 90810
Gen County:	Los Angeles
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Other inorganic solid waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	3.85
Cat Decode:	Other inorganic solid waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Los Angeles

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	471785
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C376806

RENAISSANCE HIGH SCHOOL FOR THE ARTS (Continued) **S106834677**

Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	06/29/2016
PROCESSED DATE:	07/12/2016
STATUS CODE NAME:	Active
STATUS DATE:	07/12/2016
PLACE SIZE:	3.44
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Les Leahy
FACILITY CONTACT TITLE:	Business Services Administrator
FACILITY CONTACT PHONE:	562-997-7550
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	lleahy@lbschools.net
OPERATOR NAME:	Long Beach Unified School District
OPERATOR ADDRESS:	2425 Webster Avenue
OPERATOR CITY:	Long Beach
OPERATOR STATE:	California
OPERATOR ZIP:	90810
OPERATOR CONTACT NAME:	Les Leahy
OPERATOR CONTACT TITLE:	Business Services Administrator
OPERATOR CONTACT PHONE:	562-997-7550
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	lleahy@lbschools.net
OPERATOR TYPE:	Special District
DEVELOPER NAME:	Long Beach Unified School District
DEVELOPER ADDRESS:	2425 Webster Avenue
DEVELOPER CITY:	Long Beach
DEVELOPER STATE:	California
DEVELOPER ZIP:	90810
DEVELOPER CONTACT NAME:	Les Leahy
DEVELOPER CONTACT TITLE:	Business Services Administrator
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	N
CONSTYPE BELOW GROUND IND:	N
CONSTYPE CABLE LINE IND:	N
CONSTYPE COMM LINE IND:	N
CONSTYPE COMMERTIAL IND:	N
CONSTYPE ELECTRICAL LINE IND:	N
CONSTYPE GAS LINE IND:	N
CONSTYPE INDUSTRIAL IND:	N
CONSTYPE OTHER DESRIPTION:	Public High School
CONSTYPE OTHER IND:	Y
CONSTYPE RECONS IND:	N
CONSTYPE RESIDENTIAL IND:	N
CONSTYPE TRANSPORT IND:	N
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	N

RENAISSANCE HIGH SCHOOL FOR THE ARTS (Continued) **S106834677**

CONSTYPE WATER SEWER IND:	N
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	City of Long Beach
CERTIFIER NAME:	Alan Reising
CERTIFIER TITLE:	Business Services Administrator
CERTIFICATION DATE:	15-JUN-17
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	4
Regulatory Measure Id:	471785
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19C376806
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/12/2016
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Long Beach Unified School District
Discharge Address:	2425 Webster Avenue
Discharge City:	Long Beach
Discharge State:	California
Discharge Zip:	90810
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported

RENAISSANCE HIGH SCHOOL FOR THE ARTS (Continued) **S106834677**

DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CIWQS:

Agency:	Long Beach Unified School District
Agency Address:	2425 Webster Avenue, Long Beach, CA 90810
Place/Project Type:	Construction - Other: Public High School
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 19C376806
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	07/12/2016
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.77682
Longitude:	-118.19041

X142 NW 1/2-1 0.727 mi. 3839 ft. | **EDISON ELEMENTARY SCHOOL**
625 MAINE AVENUE
LONG BEACH, CA 90802 | **ENVIROSTOR SCH** | **S118756569**
N/A

Site 1 of 2 in cluster X

Relative: Higher

Actual: 21 ft.

ENVIROSTOR:

Facility ID:	19820024
Status:	No Action Required
Status Date:	02/11/2000
Site Code:	404026
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	70
Senate:	33
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.77470
Longitude:	-118.2011
APN:	NONE SPECIFIED
Past Use:	NONE
Potential COC:	NONE SPECIFIED No Contaminants found
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	EDISON ELEMENTARY SCHOOL
Alias Type:	Alternate Name
Alias Name:	LONG BEACH UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	110002699642
Alias Type:	EPA (FRS #)
Alias Name:	404026
Alias Type:	Project Code (Site Code)
Alias Name:	19820024
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/11/2000
Comments:	PHSE1 - Pursuant to an agreement between the Department of Toxic substances Control (DTSC) and the California Department of Education, DTSC's Site Mitigation Program completed a review of a Phase I Environmental Assessment and has determined that No Action is necessary.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported

EDISON ELEMENTARY SCHOOL (Continued) **S118756569**

Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Facility ID:	19820024
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	Not reported
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404026
Assembly:	70
Senate:	33
Special Program Status:	Not reported
Status:	No Action Required
Status Date:	02/11/2000
Restricted Use:	NO
Funding:	School District
Latitude:	33.77470
Longitude:	-118.2011
APN:	NONE SPECIFIED
Past Use:	NONE
Potential COC:	NONE SPECIFIED, No Contaminants found
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	EDISON ELEMENTARY SCHOOL
Alias Type:	Alternate Name
Alias Name:	LONG BEACH UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	110002699642
Alias Type:	EPA (FRS #)
Alias Name:	404026
Alias Type:	Project Code (Site Code)
Alias Name:	19820024
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/11/2000
Comments:	PHSE1 - Pursuant to an agreement between the Department of Toxic substances Control (DTSC) and the California Department of Education, DTSC's Site Mitigation Program completed a review of a Phase I Environmental Assessment and has determined that No Action is necessary.
Future Area Name:	Not reported

EDISON ELEMENTARY SCHOOL (Continued) **S118756569**

Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

X143
NW
1/2-1
0.727 mi.
3839 ft.

EDISON ELEMENTARY SCHOOL
625 MAINE AVENUE
LONG BEACH, CA 90802

ENVIROSTOR **S118756597**
SCH **N/A**

Site 2 of 2 in cluster X

Relative:
Higher

Actual:
21 ft.

ENVIROSTOR:

Facility ID:	19820121
Status:	No Action Required
Status Date:	02/11/2000
Site Code:	404074
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	1
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	70
Senate:	33
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.77388
Longitude:	-118.2008
APN:	NONE SPECIFIED
Past Use:	SCHOOL - ELEMENTARY
Potential COC:	NONE SPECIFIED No Contaminants found
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	LONG BEACH USD-EDISON ELEM SCHOOL/VCA
Alias Type:	Alternate Name
Alias Name:	LONG BEACH USD-EDISON ELEM/CDE
Alias Type:	Alternate Name
Alias Name:	110002699642
Alias Type:	EPA (FRS #)
Alias Name:	404026
Alias Type:	Project Code (Site Code)
Alias Name:	404074
Alias Type:	Project Code (Site Code)
Alias Name:	19820121
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

EDISON ELEMENTARY SCHOOL (Continued) **S118756597**

Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	06/29/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	02/04/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/11/2000
Comments:	Not reported

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Facility ID:	19820121
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404074
Assembly:	70
Senate:	33
Special Program Status:	Not reported
Status:	No Action Required
Status Date:	02/11/2000
Restricted Use:	NO
Funding:	School District
Latitude:	33.77388
Longitude:	-118.2008
APN:	NONE SPECIFIED
Past Use:	SCHOOL - ELEMENTARY
Potential COC:	NONE SPECIFIED, No Contaminants found
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	LONG BEACH USD-EDISON ELEM SCHOOL/VCA
Alias Type:	Alternate Name

EDISON ELEMENTARY SCHOOL (Continued) **S118756597**

Alias Name:	LONG BEACH USD-EDISON ELEM/CDE
Alias Type:	Alternate Name
Alias Name:	110002699642
Alias Type:	EPA (FRS #)
Alias Name:	404026
Alias Type:	Project Code (Site Code)
Alias Name:	404074
Alias Type:	Project Code (Site Code)
Alias Name:	19820121
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	06/29/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	02/04/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/11/2000
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

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144 West 1/2-1 0.863 mi. 4555 ft. | **EDISON/LONG BEACH II MGP (OCEAN BLVD)**
INTERSECTION OCEAN BLVD/E.BOUND SCENIC
LONG BEACH, CA 90802

RESPONSE **S100204232**
ENVIROSTOR **N/A**
HIST Cal-Sites
HIST CORTESE

Relative: Higher
Actual: 19 ft.

RESPONSE:

Facility ID:	19490213
Site Type:	State Response
Site Type Detail:	State Response ERAP
Acres:	1
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Steven Becker
Division Branch:	Cleanup Sacramento
Site Code:	490002

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	70
Senate:	33
Special Program Status:	Not reported
Status:	Refer: Local Agency
Status Date:	03/26/2009
Restricted Use:	NO
Funding:	* Unknown
Latitude:	33.76722
Longitude:	-118.2072
APN:	NONE SPECIFIED
Past Use:	MANUFACTURED GAS PLANT
Potential COC :	* CONTAMINATED SOIL Polynuclear aromatic hydrocarbons (PAHs
Confirmed COC:	Polynuclear aromatic hydrocarbons (PAHs
Potential Description:	OTH, SOIL
Alias Name:	BOOK 7436, PAGE 15, PARCEL 908 (PORTION)
Alias Type:	Alternate Name
Alias Name:	EDISON/LONG BEACH II
Alias Type:	Alternate Name
Alias Name:	SOUTHERN CALIFORNIA EDISON/LONG BEACH II
Alias Type:	Alternate Name
Alias Name:	TOWN GAS PLANT LONG BEACH II
Alias Type:	Alternate Name
Alias Name:	TOWN GAS PLANT LONG BEACH NUMBER 2
Alias Type:	Alternate Name
Alias Name:	110033618823
Alias Type:	EPA (FRS #)
Alias Name:	490002
Alias Type:	Project Code (Site Code)
Alias Name:	19490213
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Initial Study/ Neg. Declaration
Completed Date:	06/22/1998
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Consent Order
Completed Date:	06/24/1996
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	05/10/1994
Comments:	The Department of Toxic Substances Control enters into an Agreement with the Southern California Edison to conduct a Preliminary Endangerment Assessment (PEA)

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Notice of Exemption
Completed Date:	06/04/2001
Comments:	impacted soil from former MGP operations. The project is scheduled

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

for completion within the next few weeks. CEQA/NOE - Notice of exemption for the removal of 150 cubic yards of soil for recycling and or disposal. This is an exemption granted pursuant to Title 14 CCR Sec 15330 for a minor action. DESIGN - Removal action design workplan for excavation, transport and recycling of 150 cubic yards of coal tar

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Conferences for SB 923 Sites
Completed Date: 01/18/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Allocation of Liability for SB 923 Sites
Completed Date: 06/22/1998
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 10/24/1995
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 09/15/1998
Comments: DES/SOIL -- THE DESIGN PLAN FOR THE SELECTED REMEDIAL ALTERNA- TIVE, APPROVED IN THE FINAL REMEDIAL ACTION PLAN, WAS REVIEWED AND APPROVED BY DTSC ON 9/15/98. THE DESIGN DESCRIBED THE ENGINEERING DESIGN OF THE OZONATION TREATMENT UNIT TO BE USED ON THE SITE, DESCRIBED HOW THE REMEDIAL ALTERNATIVE WILL BE IMPLEMENTED, AND PROVIDED THE SITE HEALTH AND SAFETY PLAN FOR ONSITE WORK.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 06/22/1998
Comments: RAP/SOIL -- REMEDIATION OF POLYCYCLIC AROMATIC HYDROCARBONS CONTAMINATED SOILS BY IN-SITU TREATMENT USING OZONE OXIDATION TO TREAT APPROXIMATELY 3800 CUBIC YARDS OF CONTAMINATED SOIL. CEQA/NEGDEC -- CALIFORNIA ENVIRONMENTAL QUALITY ACT DOCUMENTS WERE PREPARED AND RELEASED FOR PUBLIC REVIEW RELATED TO THE PROPOSED REMEDIAL ACTION PLAN FOR THE SITE. AN INITIAL STUDY AND NEGATIVE DECLARATION WERE PROPOSED AND APPROVED AFTER A 30-DAY PUBLIC REVIEW PERIOD. ALLOC -- AN ALLOCATION OF LIABILITY WAS PREPARED FOR THE PROPOSED REMEDIAL ACTION PLAN FOR THE SITE.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 02/02/1998
Comments: RI/FS INVESTIGATION- THE CHARACTERIZATION OF THE EXTENT OF CONTAMINATION FROM THE FORMER MANUFACTURED GAS PLANT WAS COMPLETED BY THE RESPONSIBLE PARTY. NEARLY 50 SOIL BORINGS AND THREE GROUNDWATER

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

MONITORING WELLS WERE COMPLETED AS PART OF THE PRELIMINARY ENDANGERMENT ASSESSMENT AND SITE INVESTIGATION (REMEDIAL INVESTIGATION/FEASIBILITY STUDY). ELEVATED LEVELS OF POLYCYCLIC AROMATIC HYDROCARBONS (PAH) AND TOTAL PETROLEUM HYDROCARBONS (TPH) WERE IDENTIFIED IN SUBSURFACE SOILS. CONCENTRATIONS OF PAHS WERE ABOVE BACKGROUND AND RECOMMENDED ACTION LEVELS. PAHS WERE IDENTIFED IN THE UPPER CONFINED AQUIFER. THE UPPER AQUIFER IS NOT A DRINKING WATER SOURCE AND EXHIBITS ELEVATED CONCENTRATIONS OF TOTAL DISSOLVED SOLIDS. THE LATERAL AND VERTICAL EXTENT OF PAH CONTAMINATION, THE CONTAMINANT OF CONCERN, HAS BEEN SUFFICIENTLY DEFINED FOR PURPOSES OF DEVELOPING THE FINAL REMEDIAL ACTION OBJECTIVES.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 06/19/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/20/1995
Comments: DTSC reviewed the PEA Report and recommended that further action in the form of a deed notice and/or further investigation is warranted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/06/1991
Comments: No information available for Southern California Edison Site. Recommend future follow-up.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:
Facility ID: 19490213
Status: Refer: Local Agency
Status Date: 03/26/2009
Site Code: 490002
Site Type: State Response
Site Type Detailed: State Response ERAP
Acres: 1
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Steven Becker
Division Branch: Cleanup Sacramento
Assembly: 70

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

Senate:	33
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	* Unknown
Latitude:	33.76722
Longitude:	-118.2072
APN:	NONE SPECIFIED
Past Use:	MANUFACTURED GAS PLANT
Potential COC:	* CONTAMINATED SOIL Polynuclear aromatic hydrocarbons (PAHs
Confirmed COC:	Polynuclear aromatic hydrocarbons (PAHs
Potential Description:	OTH, SOIL
Alias Name:	BOOK 7436, PAGE 15, PARCEL 908 (PORTION)
Alias Type:	Alternate Name
Alias Name:	EDISON/LONG BEACH II
Alias Type:	Alternate Name
Alias Name:	SOUTHERN CALIFORNIA EDISON/LONG BEACH II
Alias Type:	Alternate Name
Alias Name:	TOWN GAS PLANT LONG BEACH II
Alias Type:	Alternate Name
Alias Name:	TOWN GAS PLANT LONG BEACH NUMBER 2
Alias Type:	Alternate Name
Alias Name:	110033618823
Alias Type:	EPA (FRS #)
Alias Name:	490002
Alias Type:	Project Code (Site Code)
Alias Name:	19490213
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Initial Study/ Neg. Declaration
Completed Date:	06/22/1998
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Consent Order
Completed Date:	06/24/1996
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	05/10/1994
Comments:	The Department of Toxic Substances Control enters into an Agreement with the Southern California Edison to conduct a Preliminary Endangerment Assessment (PEA)

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Notice of Exemption
Completed Date:	06/04/2001
Comments:	impacted soil from former MGP operations. The project is scheduled for completion within the next few weeks. CEQA/NOE - Notice of exemption for the removal of 150 cubic yards of soil for recycling and or disposal. This is an exemption granted pursuant to Title 14

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

CCR Sec 15330 for a minor action. DESIGN - Removal action design workplan for excavation, transport and recycling of 150 cubic yards of coal tar

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Conferences for SB 923 Sites
Completed Date: 01/18/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Allocation of Liability for SB 923 Sites
Completed Date: 06/22/1998
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 10/24/1995
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 09/15/1998
Comments: DES/SOIL -- THE DESIGN PLAN FOR THE SELECTED REMEDIAL ALTERNA- TIVE, APPROVED IN THE FINAL REMEDIAL ACTION PLAN, WAS REVIEWED AND APPROVED BY DTSC ON 9/15/98. THE DESIGN DESCRIBED THE ENGINEERING DESIGN OF THE OZONATION TREATMENT UNIT TO BE USED ON THE SITE, DESCRIBED HOW THE REMEDIAL ALTERNATIVE WILL BE IMPLEMENTED, AND PROVIDED THE SITE HEALTH AND SAFETY PLAN FOR ONSITE WORK.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 06/22/1998
Comments: RAP/SOIL -- REMEDIATION OF POLYCYCLIC AROMATIC HYDROCARBONS CONTAMINATED SOILS BY IN-SITU TREATMENT USING OZONE OXIDATION TO TREAT APPROXIMATELY 3800 CUBIC YARDS OF CONTAMINATED SOIL. CEQA/NEGDEC -- CALIFORNIA ENVIRONMENTAL QUALITY ACT DOCUMENTS WERE PREPARED AND RELEASED FOR PUBLIC REVIEW RELATED TO THE PROPOSED REMEDIAL ACTION PLAN FOR THE SITE. AN INITIAL STUDY AND NEGATIVE DECLARATION WERE PROPOSED AND APPROVED AFTER A 30-DAY PUBLIC REVIEW PERIOD. ALLOC -- AN ALLOCATION OF LIABILITY WAS PREPARED FOR THE PROPOSED REMEDIAL ACTION PLAN FOR THE SITE.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 02/02/1998
Comments: RI/FS INVESTIGATION- THE CHARACTERIZATION OF THE EXTENT OF CONTAMINATION FROM THE FORMER MANUFACTURED GAS PLANT WAS COMPLETED BY THE RESPONSIBLE PARTY. NEARLY 50 SOIL BORINGS AND THREE GROUNDWATER MONITORING WELLS WERE COMPLETED AS PART OF THE PRELIMINARY ENDANGERMENT ASSESSMENT AND SITE INVESTIGATION (REMEDIAL INVESTIGATION/FEASIBILITY STUDY). ELEVATED LEVELS OF POLYCYCLIC

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

AROMATIC HYDROCARBONS (PAH) AND TOTAL PETROLEUM HYDROCARBONS (TPH) WERE IDENTIFIED IN SUBSURFACE SOILS. CONCENTRATIONS OF PAHS WERE ABOVE BACKGROUND AND RECOMMENDED ACTION LEVELS. PAHS WERE IDENTIFED IN THE UPPER CONFINED AQUIFER. THE UPPER AQUIFER IS NOT A DRINKING WATER SOURCE AND EXHIBITS ELEVATED CONCENTRATIONS OF TOTAL DISSOLVED SOLIDS. THE LATERAL AND VERTICAL EXTENT OF PAH CONTAMINATION, THE CONTAMINANT OF CONCERN, HAS BEEN SUFFICIENTLY DEFINED FOR PURPOSES OF DEVELOPING THE FINAL REMEDIAL ACTION OBJECTIVES.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 06/19/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/20/1995
Comments: DTSC reviewed the PEA Report and recommended that further action in the form of a deed notice and/or further investigation is warranted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/06/1991
Comments: No information available for Southern California Edison Site. Recommend future follow-up.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Calsite:
Region: CYPRESS
Facility ID: 19490213
Facility Type: ERAP
Type: EXPEDITED REMEDIAL ACTION PROGRAM
Branch: CC
Branch Name: CENTRAL CALIFORNIA
File Name: TOWN GAS PLANT LONG BEACH II
State Senate District: 10251995
Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES
Status Name: EXPEDITED REMEDIAL ACTION PROGRAM SITES
Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL
NPL: Not Listed
SIC Code: 49
SIC Name: ELECTRIC, GAS & SANITARY SERVICES
Access: Uncontrolled
Cortese: Not reported
Hazardous Ranking Score: Not reported

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Not reported
Staff Member Responsible for Site:	MVIVAS
Supervisor Responsible for Site:	Not reported
Region Water Control Board:	LA
Region Water Control Board Name:	LOS ANGELES
Lat/Long Direction:	Not reported
Lat/Long (dms):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Lat/Long Description:	Not reported
State Assembly District Code:	54
State Senate District Code:	27
Facility ID:	19490213
Activity:	SS
Activity Name:	SITE SCREENING
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05061991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	PEA
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05101994
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	PEA
Activity Name:	PRELIMINARY ENDANGERMENT ASSESSMENT
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01201995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	CONF
Activity Name:	SITE CONFERENCES FOR SB 923 SITES
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01181996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	PPP
Activity Name:	PUBLIC PARTICIPATION PLAN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

Revised Due Date:	Not reported
Comments Date:	06191996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	ERAP
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06241996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	INVES
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02021998
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	SOIL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06221998
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06221998
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

Facility ID:	19490213
Activity:	ALLOC
Activity Name:	ALLOCATION OF LIABILITY FOR SB 923 SITES
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06221998
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	PRP
Activity Name:	POTENTIAL RESPONSIBLE PARTY SEARCH
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06221998
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	DES
Activity Name:	DESIGN
AWP Code:	SOIL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	09151998
Est Person-Yrs to complete:	0

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10222002
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	215
Liquids Treated (Gals):	5509
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	X
Removal Action Certification:	N
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0.78000
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	CERT
Proposed Budget:	0
AWP Completion Date:	07302005
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	NOE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06042001
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	DES
Activity Name:	DESIGN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06042001
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	INTERSECTION OCEAN BLVD/E.BOUND SCENIC
Alternate City,St,Zip:	LONG BEACH, CA 90802
Alternate Address:	2244 WALNUT GROVE AVENUE (SO CAL EDISON)

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

Alternate City,St,Zip: ROSEMEAD, CA 91770
Background Info: The former Long Beach II Manufactured Gas Plant (MGP) was a one acre piece of real property located on the south-east corner of the intersection of Ocean Boulevard and Harbor Scenic Drive. Town gas plants were the primary source of household heating and lighting in the 1900s. Coal as well as oil were the raw materials used to manufacture gas products. By-products of operation include tars and lampblacks which contains polycyclic aromatic hydrocarbons (PAHs), volatile organic compounds (VOCs), and heavy metals. Although hazardous wastes management were not common practice in the early days, water separations and recycling to recover and/or treat effluents could have been employed at town gas sites. However incidences of spills and leaks could have been common.
Currently, the site is being used for oil and gas pro-duction. Site is zoned for industrial/commercial purposes.
Comments Date: 05101994
Comments: The Department of Toxic Substances Control enters into an
Comments Date: 05101994
Comments: Agreement with the Southern California Edison to conduct
Comments Date: 05101994
Comments: a Preliminary Endangerment Assessment (PEA)
Comments Date: 06042001
Comments: impacted soil from former MGP operations. The project
Comments Date: 06042001
Comments: is scheduled for completion within the next few weeks.
Comments Date: 06042001
Comments: CEQA/NOE - Notice of exemption for the removal of 150 cubic
Comments Date: 06042001
Comments: yards of soil for recycling and or disposal. This is an
Comments Date: 06042001
Comments: exemption granted pursuant to Title 14 CCR Sec 15330 for a
Comments Date: 06042001
Comments: minor action.
Comments Date: 06042001
Comments: Not reported
Comments Date: 06042001
Comments: DESIGN - Removal action design workplan for excavation,
Comments Date: 06042001
Comments: transport and recycling of 150 cubic yards of coal tar
Comments Date: 06221998
Comments: RAP/SOIL -- REMEDIATION OF POLYCYCLIC AROMATIC HYDROCARBONS
Comments Date: 06221998
Comments: CONTAMINATED SOILS BY IN-SITU TREATMENT USING OZONE OXIDATION
Comments Date: 06221998
Comments: TO TREAT APPROXIMATELY 3800 CUBIC YARDS OF CONTAMINATED SOIL.
Comments Date: 06221998
Comments: Not reported
Comments Date: 06221998
Comments: CEQA/NEGDEC -- CALIFORNIA ENVIRONMENTAL QUALITY ACT DOCUMENTS
Comments Date: 06221998
Comments: WERE PREPARED AND RELEASED FOR PUBLIC REVIEW RELATED TO THE
Comments Date: 06221998
Comments: PROPOSED REMEDIAL ACTION PLAN FOR THE SITE.
Comments Date: 06221998
Comments: AN INITIAL STUDY AND NEGATIVE DECLARATION WERE PROPOSED

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

Comments Date: 06221998
Comments: AND APPROVED AFTER A 30-DAY PUBLIC REVIEW PERIOD.
Comments Date: 06221998
Comments: Not reported
Comments Date: 06221998
Comments: ALLOC -- AN ALLOCATION OF LIABILITY WAS PREPARED FOR THE PROPOSED
Comments Date: 06221998
Comments: REMEDIAL ACTION PLAN FOR THE SITE.
Comments Date: 08301995
Comments: Request made to participate in ERAP program.
Comments Date: 09151998
Comments: DES/SOIL -- THE DESIGN PLAN FOR THE SELECTED REMEDIAL ALTERNA-
Comments Date: 09151998
Comments: TIVE, APPROVED IN THE FINAL REMEDIAL ACTION PLAN, WAS REVIEWED
Comments Date: 09151998
Comments: AND APPROVED BY DTSC ON 9/15/98. THE DESIGN DESCRIBED
Comments Date: 09151998
Comments: THE ENGINEERING DESIGN OF THE OZONATION TREATMENT UNIT TO BE
Comments Date: 09151998
Comments: USED ON THE SITE, DESCRIBED HOW THE REMEDIAL ALTERNATIVE WILL
Comments Date: 09151998
Comments: BE IMPLEMENTED, AND PROVIDED THE SITE HEALTH AND SAFETY PLAN
Comments Date: 09151998
Comments: FOR ONSITE WORK.
Comments Date: 10121995
Comments: DTSC approves PEA report and recommends site participates
Comments Date: 10121995
Comments: in ERAP program.
Comments Date: 10222002
Comments: RMDL -- PAH contaminated soil remediation including in-situ
Comments Date: 10222002
Comments: ozonation and hot spot excavation, disposal and backfill. Five
Comments Date: 10222002
Comments: thousand five hundred and nine (5,509) cubic yards of
Comments Date: 10222002
Comments: contaminated soil was treated in-situ by ozone injection
Comments Date: 10222002
Comments: combined with soil vapor extraction. Two hundred fifteen cubic
Comments Date: 10222002
Comments: yards of highly impacted soil was excavated, removed for
Comments Date: 10222002
Comments: disposal and back filled with a sand-cement slurry. The site
Comments Date: 10222002
Comments: was returned to grade and was re-paved. All injection and
Comments Date: 10222002
Comments: monitoring wells were properly abandoned.
Comments Date: 10251995
Comments: Site is selected to participate in the ERAP program.
Comments Date: 12281994
Comments: Field activities for the Preliminary Endangerment Assessment
Comments Date: 12281994
Comments: (PEA) report submitted for DTSC review. PEA investigation
Comments Date: 12281994
Comments: showed polyaromatic hydrocarbons (PAHs), volatile organic
Comments Date: 12281994
Comments: contaminants (VOCs) and heavy metals contamination at the
Comments Date: 12281994

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

Comments: site.
Comments Date: 01151992
Comments: DTSC needs to determine site status.
Comments Date: 01201995
Comments: DTSC reviewed the PEA Report and recommended that further
Comments Date: 01201995
Comments: action in the form of a deed notice and/or further
Comments Date: 01201995
Comments: investigation is warranted.
Comments Date: 02021998
Comments: RI/FS INVESTIGATION- THE CHARACTERIZATION OF THE EXTENT OF
Comments Date: 02021998
Comments: CONTAMINATION FROM THE FORMER MANUFACTURED GAS PLANT WAS
Comments Date: 02021998
Comments: COMPLETED BY THE RESPONSIBLE PARTY. NEARLY 50 SOIL BORINGS AND
Comments Date: 02021998
Comments: THREE GROUNDWATER MONITORING WELLS WERE COMPLETED AS PART OF THE
Comments Date: 02021998
Comments: PRELIMINARY ENDANGERMENT ASSESSMENT AND SITE INVESTIGATION
Comments Date: 02021998
Comments: (REMEDIAL INVESTIGATION/FEASIBILITY STUDY). ELEVATED LEVELS
Comments Date: 02021998
Comments: OF POLYCYCLIC AROMATIC HYDROCARBONS (PAH) AND TOTAL PETROLEUM
Comments Date: 02021998
Comments: HYDROCARBONS (TPH) WERE IDENTIFIED IN SUBSURFACE SOILS.
Comments Date: 02021998
Comments: CONCENTRATIONS OF PAHS WERE ABOVE BACKGROUND AND RECOMMENDED
Comments Date: 02021998
Comments: ACTION LEVELS. PAHS WERE IDENTIFED IN THE UPPER CONFINED
Comments Date: 02021998
Comments: AQUIFER. THE UPPER AQUIFER IS NOT A DRINKING WATER SOURCE AND
Comments Date: 02021998
Comments: EXHIBITS ELEVATED CONCENTRATIONS OF TOTAL DISSOLVED SOLIDS.
Comments Date: 02021998
Comments: THE LATERAL AND VERTICAL EXTENT OF PAH CONTAMINATION, THE
Comments Date: 02021998
Comments: CONTAMINANT OF CONCERN, HAS BEEN SUFFICIENTLY DEFINED FOR
Comments Date: 02021998
Comments: PURPOSES OF DEVELOPING THE FINAL REMEDIAL ACTION OBJECTIVES.
Comments Date: 05061991
Comments: No information available for Southern California Edison
Comments Date: 05061991
Comments: Site. Recommend future follow-up.
ID Name: CALSTARS CODE
ID Value: 400447
Alternate Name: TOWN GAS PLANT LONG BEACH NUMBER 2
Alternate Name: TOWN GAS PLANT LONG BEACH II
Alternate Name: BOOK 7436, PAGE 15, PARCEL 908 (PORTION)
Alternate Name: EDISON/LONG BEACH II
Alternate Name: EDISON/LONG BEACH II MGP (OCEAN BLVD)
Alternate Name: SOUTHERN CALIFORNIA EDISON/LONG BEACH II
Alternate Name: Not reported
Special Programs Code: TOWN
Special Programs Name: TOWN GAS
Special Programs Code: TOWN
Special Programs Name: TOWN GAS

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	CALSI
Reg Id:	19490213

145
SW
1/2-1
0.883 mi.
4661 ft.

Relative:
Higher

Actual:
20 ft.

PORT OF LONG BEACH
925 HARBOR PLAZA
LONG BEACH, CA 90802

ENVIROSTOR **1004442742**
VCP **N/A**
HIST UST
FTTS
HIST FTTS
US AIRS
EMI
HAZNET
NPDES
CIWQS

ENVIROSTOR:

Facility ID:	60001625
Status:	Active
Status Date:	06/14/2005
Site Code:	401256
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	45
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	H. Alan Hsu
Supervisor:	Robert Senga
Division Branch:	Cleanup Cypress
Assembly:	54, 70
Senate:	33
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	33.75581
Longitude:	-118.2025
APN:	NONE SPECIFIED
Past Use:	FUEL TERMINALS, HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, OFFICE BUILDING, PAINT/DEPAINT FACILITY, PESTICIDE/INSECTIDE/RODENTICIDE STORAGE, PORT, SHIPYARD - TERMINAL
Potential COC:	DDT Lead Mercury (elemental Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs Silver Copper and compounds Zinc
Confirmed COC:	DDT Lead Mercury (elemental Polynuclear aromatic hydrocarbons (PAHs Copper and compounds Zinc Polychlorinated biphenyls (PCBs Silver
Potential Description:	SOIL
Alias Name:	401256
Alias Type:	Project Code (Site Code)
Alias Name:	60001625
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate

PORT OF LONG BEACH (Continued) **1004442742**

Completed Date: 01/11/2017
Comments: A revised version has been done requested by the Port of Long Beach.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/26/2013
Comments: Final site certification.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/12/2014
Comments: FY 14/15 Annual Oversight Cost Estimate Letter sent to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 06/26/2013
Comments: The remediation is complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan Amendment
Completed Date: 11/01/2012
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Facility ID: 60001625
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 45
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: H. Alan Hsu
Supervisor: Robert Senga
Division Branch: Cleanup Cypress
Site Code: 401256
Assembly: 54, 70
Senate: 33
Special Programs Code: Voluntary Cleanup Program
Status: Active
Status Date: 06/14/2005
Restricted Use: NO

PORT OF LONG BEACH (Continued) **1004442742**

Funding: Responsible Party
Lat/Long: 33.75581 / -118.2025
APN: NONE SPECIFIED
Past Use: FUEL TERMINALS, HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, OFFICE BUILDING, PAINT/DEPAINT FACILITY, PESTICIDE/INSECTIDE/RODENTICIDE STORAGE, PORT, SHIPYARD - TERMINAL
Potential COC: 30008, 30013, 30014, 30018, 30019, 30021, 30156, 30594
Confirmed COC: 30008,30013,30014,30019,30156,30594,30018,30021
Potential Description: SOIL
Alias Name: 401256
Alias Type: Project Code (Site Code)
Alias Name: 60001625
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/11/2017
Comments: A revised version has been done requested by the Port of Long Beach.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/26/2013
Comments: Final site certification.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/12/2014
Comments: FY 14/15 Annual Oversight Cost Estimate Letter sent to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 06/26/2013
Comments: The remediation is complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan Amendment
Completed Date: 11/01/2012
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HIST UST:

File Number: 00027D9B

PORT OF LONG BEACH (Continued) **1004442742**

URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027D9B.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

FTTS:

Case Number:	Not reported
Docket Number:	09-90-0081
Complaint Issue Date:	09/24/90
Abatement Amount:	0.0000
Proposed Penalty:	74000.0000
Final Assessment:	18200.0000
Final Order Date:	07/25/96
Close Date:	/ /
Violations(s):	PCB, Use PCB, Label or Marking PCB, Dispose

HIST FTTS:

Case Number:	Not reported
Docket Number:	09-90-0081
Complaint Issue Date:	09/24/1990
Abatement Amount:	0.0000
Proposed Penalty:	74000.0000
Final Assessment:	18200.0000
Final Order Date:	07/25/1996
Close Date:	/ /
Violations(s):	PCB, Use PCB, Label or Marking PCB, Dispose

US AIRS MINOR:

Envid:	1004442742
Region Code:	09
Programmatic ID:	AIR CA00000006037MAC51
Facility Registry ID:	110056135597

PORT OF LONG BEACH (Continued) **1004442742**

D and B Number: Not reported
Primary SIC Code: 3732
NAICS Code: 325510
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Envid: 1004442742
Region Code: 09
Programmatic ID: AIR CA00000006037MAC51
Facility Registry ID: 110056135597
D and B Number: Not reported
Primary SIC Code: 3732
NAICS Code: 325510
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

EMI:
Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 15482
Air District Name: SC
SIC Code: 4493
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 2
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HAZNET:
envid: 1004442742
Year: 2015
GEPAID: CAC002840039
Contact: TOM CROUTHERS
Telephone: 5626243531
Mailing Name: Not reported
Mailing Address: 111 W OCEAN BLVD STE 800
Mailing City,St,Zip: LONG BEACH, CA 908027930
Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Laboratory waste chemicals
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.075
Cat Decode: Not reported

PORT OF LONG BEACH (Continued) **1004442742**

Method Decode: Not reported
Facility County: Los Angeles

envid: 1004442742
Year: 2015
GEPAID: CAC002840039
Contact: TOM CROUTHERS
Telephone: 5626243531
Mailing Name: Not reported
Mailing Address: 111 W OCEAN BLVD STE 800
Mailing City,St,Zip: LONG BEACH, CA 908027930
Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Laboratory waste chemicals
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.125
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	419022
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C361962
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	09/04/2013
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	09/14/2011
PROCESSED DATE:	09/15/2011
STATUS CODE NAME:	Terminated
STATUS DATE:	09/12/2013
PLACE SIZE:	3
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	John Slayton
FACILITY CONTACT TITLE:	SCE TDBU SWPPP Coordinator
FACILITY CONTACT PHONE:	310-990-1745
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	john.slayton@sce.com
OPERATOR NAME:	Southern California Edison
OPERATOR ADDRESS:	2244 Walnut Grove Ave GO-1 Quad 2C
OPERATOR CITY:	Rosemead
OPERATOR STATE:	California
OPERATOR ZIP:	91770

PORT OF LONG BEACH (Continued) **1004442742**

OPERATOR CONTACT NAME:	John Slayton
OPERATOR CONTACT TITLE:	SCE TDBU SWPPP Coordinator
OPERATOR CONTACT PHONE:	310-990-1745
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	john.slayton@sce.com
OPERATOR TYPE:	Special District
DEVELOPER NAME:	Southern California Edison
DEVELOPER ADDRESS:	8631 Rush Street
DEVELOPER CITY:	Rosemead
DEVELOPER STATE:	California
DEVELOPER ZIP:	91770
DEVELOPER CONTACT NAME:	John Slayton
DEVELOPER CONTACT TITLE:	SCE TDBU SWPPP Coordinator
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Electrical Substations
CONSTYPE UTILITY IND:	Y
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	San Pedro Bay
CERTIFIER NAME:	Donald Johnson
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	14-SEP-11
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	419115
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C361963
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	09/04/2013
Discharge Name:	Not reported
Discharge Address:	Not reported

PORT OF LONG BEACH (Continued) **1004442742**

Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	09/14/2011
PROCESSED DATE:	09/15/2011
STATUS CODE NAME:	Terminated
STATUS DATE:	09/12/2013
PLACE SIZE:	5
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	John Slayton
FACILITY CONTACT TITLE:	SCE TDBU SWPPP Coordinator
FACILITY CONTACT PHONE:	310-990-1745
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	john.slayton@sce.com
OPERATOR NAME:	Southern California Edison
OPERATOR ADDRESS:	2244 Walnut Grove Ave GO-1 Quad 2C
OPERATOR CITY:	Rosemead
OPERATOR STATE:	California
OPERATOR ZIP:	91770
OPERATOR CONTACT NAME:	John Slayton
OPERATOR CONTACT TITLE:	SCE TDBU SWPPP Coordinator
OPERATOR CONTACT PHONE:	310-990-1745
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	john.slayton@sce.com
OPERATOR TYPE:	Special District
DEVELOPER NAME:	Southern California Edison
DEVELOPER ADDRESS:	8631 Rush Street
DEVELOPER CITY:	Rosemead
DEVELOPER STATE:	California
DEVELOPER ZIP:	91770
DEVELOPER CONTACT NAME:	John Slayton
DEVELOPER CONTACT TITLE:	SCE TDBU SWPPP Coordinator
CONSTYPE LINEAR UTILITY IND:	Y
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Y
CONSTYPE BELOW GROUND IND:	Y
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Y
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	San Pedro Bay
CERTIFIER NAME:	Donald Johnson
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	14-SEP-11
PRIMARY SIC:	Not reported

PORT OF LONG BEACH (Continued) **1004442742**

SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000001
Facility Status:	Terminated
Agency Id:	0
Region:	4
Regulatory Measure Id:	189203
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19I003628
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/06/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	07/08/2015
Discharge Name:	Port of Long Beach
Discharge Address:	925 Harbor Plaza
Discharge City:	Long Beach
Discharge State:	California
Discharge Zip:	90802
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported

PORT OF LONG BEACH (Continued) **1004442742**

CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	189203
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	4 19I003628
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	07/08/2015
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	05/09/2008
PROCESSED DATE:	04/06/1992
STATUS CODE NAME:	Terminated
STATUS DATE:	08/20/2015
PLACE SIZE:	3000
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Rick Cameron
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	562-590-4160
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Port of Long Beach
OPERATOR ADDRESS:	925 Harbor Plaza
OPERATOR CITY:	Long Beach
OPERATOR STATE:	California
OPERATOR ZIP:	90802

PORT OF LONG BEACH (Continued) **1004442742**

OPERATOR CONTACT NAME:	Richard D Cameron
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	562-283-7100
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	cameron@polb.com
OPERATOR TYPE:	City/Town Agency
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	562-590-4160
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Pacific Ocean
CERTIFIER NAME:	Heather Tomley
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	13-AUG-13
PRIMARY SIC:	4491-Marine Cargo Handling
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CIWQS:

Agency:	Port of Long Beach
Agency Address:	925 Harbor Plaza, Long Beach, CA 90802
Place/Project Type:	Industrial - Marine Cargo Handling
SIC/NAICS:	4491
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I003628
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	04/06/1992
Termination Date:	07/08/2015
Expiration/Review Date:	Not reported

PORT OF LONG BEACH (Continued) **1004442742**

Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	1
Violations within 5 years:	0
Latitude:	33.75322
Longitude:	-118.20002

Agency:	Port of Long Beach
Agency Address:	Po Box 570, Long Beach, CA 90801-0570
Place/Project Type:	Other
SIC/NAICS:	Multiple SIC
Region:	4
Program:	NPDNONMUNIPRCS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	Enrollee
Order Number:	R4-2003-0111
WDID:	4B196000585
NPDES Number:	CAG994004
Adoption Date:	Not reported
Effective Date:	07/23/2001
Termination Date:	07/19/2008
Expiration/Review Date:	01/26/2004
Design Flow:	0.05
Major/Minor:	Minor
Complexity:	C
TTWQ:	3
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.753168
Longitude:	-118.199937

Agency:	Southern California Edison
Agency Address:	2244 Walnut Grove Ave GO 1 Quad 2C, Rosemead, CA 91770
Place/Project Type:	Construction - Above Ground, Electrical, Below Ground
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 19C361963
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	09/15/2011
Termination Date:	09/04/2013
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.754256
Longitude:	-118.201353

PORT OF LONG BEACH (Continued) **1004442742**

Agency:	Southern California Edison
Agency Address:	2244 Walnut Grove Ave GO 1 Quad 2C, Rosemead, CA 91770
Place/Project Type:	Construction - Utility: Electrical Substations
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 19C361962
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	09/15/2011
Termination Date:	09/04/2013
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.754256
Longitude:	-118.201353

146
West
1/2-1
0.977 mi.
5159 ft.

HAMPTON TEDDER ELECTRIC C **HIST CORTESE** **S100177977**
1120 SEASIDE **Notify 65** **N/A**
LONG BEACH, CA 90802

Relative:
Higher

Actual:
20 ft.

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	001026

NOTIFY 65:

Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported

Count: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LONG BEACH	S121693809	HOUSEMAN ENTERPRISE	LONG BEACH CONVENTION CTR	90802	DRYCLEANERS
LONG BEACH	S105911395	DOD - LONG BEACH NAVAL SHIPYARD	SEASIDE	90802	CPS-SLIC

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 07/16/2018
	Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/07/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/05/2017	Telephone: 703-603-8704
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 04/06/2018
Number of Days to Update: 92	Next Scheduled EDR Contact: 07/16/2018
	Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 01/09/2018	Source: EPA
Date Data Arrived at EDR: 02/06/2018	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 66	Next Scheduled EDR Contact: 07/30/2018
	Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 01/09/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 66

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report
CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/16/2018
Date Data Arrived at EDR: 02/22/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 78

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/13/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/27/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 02/13/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/27/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 01/16/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 63

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 01/30/2018
Date Data Arrived at EDR: 01/31/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 47

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 01/30/2018
Date Data Arrived at EDR: 01/31/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 47

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/12/2018
Date Data Arrived at EDR: 02/14/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 48

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 05/28/2018
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)
Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 7

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/12/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/24/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/06/2018
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/16/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/12/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 7

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 03/08/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 03/29/2018
Number of Days to Update: 15

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 03/21/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/12/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 01/13/2018
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/24/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 134

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/24/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/16/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 03/21/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 01/30/2018
Date Data Arrived at EDR: 01/31/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 47

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 03/26/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 38

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 01/19/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/21/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database
Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 02/08/2018
Date Data Arrived at EDR: 02/09/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 39

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 01/30/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 05/04/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 71

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/27/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 01/30/2018
Date Data Arrived at EDR: 01/31/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 47

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2017
Date Data Arrived at EDR: 08/18/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 34

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 71

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/27/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 02/28/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 03/28/2018
Number of Days to Update: 27

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 04/19/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 10

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 01/28/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 46

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 01/09/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 94

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 02/08/2018
Date Data Arrived at EDR: 02/08/2018
Date Made Active in Reports: 02/08/2018
Number of Days to Update: 0

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 03/06/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 01/19/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 63

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 02/15/2018
Date Data Arrived at EDR: 02/20/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 42

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 04/24/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 7

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/11/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/15/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 01/11/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/02/2018
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/08/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/23/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/23/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/09/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 01/09/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 94

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/20/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2017
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 126

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 04/09/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 03/09/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 03/06/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 01/03/2018
Date Data Arrived at EDR: 01/04/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 99

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 79

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/06/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 02/23/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/11/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 02/17/2017
Number of Days to Update: 52

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/23/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/09/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 03/02/2018
Number of Days to Update: 24

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data
A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File
Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 01/25/2018
Date Data Arrived at EDR: 02/28/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 72

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing
This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 03/02/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing
Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 03/02/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines
An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 12/20/2017
Date Data Arrived at EDR: 12/21/2017
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 92

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/21/2018
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 28

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 02/23/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016
Date Data Arrived at EDR: 10/31/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 73

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/13/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 01/13/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/02/2018
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 01/04/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 03/02/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 30

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 03/26/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 38

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA LIVERMORE-PLEASANTON
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 02/28/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA SAN FRANCISCO CO
Cupa facilities

Date of Government Version: 04/20/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 10

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

DRYCLEAN AVAQMD: DRYCLEAN AVAQMD
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 03/08/2018
Date Data Arrived at EDR: 03/13/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 52

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities
A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 03/27/2018
Date Data Arrived at EDR: 03/29/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 36

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: DRYCLEAN SOUTH COAST
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/16/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 03/21/2017
Date Made Active in Reports: 08/15/2017
Number of Days to Update: 147

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 03/23/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 54

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 55

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/14/2018
Date Data Arrived at EDR: 02/16/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 46

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 07/12/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 97

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 04/12/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 41

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing
Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 41

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database
A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 01/08/2018
Date Data Arrived at EDR: 01/09/2018
Date Made Active in Reports: 02/06/2018
Number of Days to Update: 28

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/11/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 02/27/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 42

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 03/06/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 03/14/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 05/28/2018
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 04/19/2018
Number of Days to Update: 45

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 03/05/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 03/23/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 38

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water board?s review found that more than one-third of the region?s active disposal pits are operating without permission.

Date of Government Version: 04/15/2015
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/23/2015
Number of Days to Update: 67

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 03/21/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Varies

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

OTHER OIL GAS: OTHER OIL & GAS (GEOTRACKER)
Other Oil & Gas Projects sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

PROD WATER PONDS: PROD WATER PONDS (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

PROJECT: PROJECT (GEOTRACKER)
Projects sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

NON-CASE INFO: NON-CASE INFO (GEOTRACKER)
Non-Case Information sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

SAMPLING POINT: SAMPLING POINT (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

WELL STIM PROJ: WELL SAMP PROJ (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

CIWQS: The California Integrated Water Quality System
The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 60

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 03/06/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Varies

UIC GEO: UIC GEO (GEOTRACKER)
Underground control injection sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners
EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2018
Date Data Arrived at EDR: 01/11/2018
Date Made Active in Reports: 02/22/2018
Number of Days to Update: 42

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List
Cupa Facility List

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 03/15/2018
Number of Days to Update: 10

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 01/25/2018
Date Data Arrived at EDR: 01/26/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 47

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 03/26/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 02/26/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 03/15/2018
Number of Days to Update: 14

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 48

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/30/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List
Cupa Facility list

Date of Government Version: 01/05/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 40

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 04/25/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/08/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 39

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 04/30/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 9

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 03/06/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/08/2018
Date Made Active in Reports: 04/30/2018
Number of Days to Update: 53

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 02/05/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/26/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 47

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 06/08/2017
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 08/04/2017
Number of Days to Update: 56

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 02/02/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/28/2018
Number of Days to Update: 54

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/14/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 28

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 02/06/2018
Date Data Arrived at EDR: 02/09/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 33

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/16/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: No Update Planned

HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/16/2018
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 56

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/16/2018
Date Data Arrived at EDR: 01/16/2018
Date Made Active in Reports: 02/14/2018
Number of Days to Update: 29

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/17/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2018
Date Data Arrived at EDR: 05/01/2018
Date Made Active in Reports: 05/14/2018
Number of Days to Update: 13

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/11/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/01/2018
Date Data Arrived at EDR: 01/17/2018
Date Made Active in Reports: 02/14/2018
Number of Days to Update: 28

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/17/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 04/11/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/09/2017
Date Data Arrived at EDR: 03/10/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 54

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Annually

City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/04/2018
Date Data Arrived at EDR: 01/05/2018
Date Made Active in Reports: 01/18/2018
Number of Days to Update: 13

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/21/2018
Date Data Arrived at EDR: 02/22/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 40

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 03/30/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 28

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 03/29/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 01/11/2018
Date Data Arrived at EDR: 01/12/2018
Date Made Active in Reports: 02/08/2018
Number of Days to Update: 27

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 15

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 03/27/2018
Date Data Arrived at EDR: 03/29/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 18

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 02/20/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 03/29/2018
Number of Days to Update: 30

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 01/31/2018
Date Data Arrived at EDR: 02/01/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 41

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 04/25/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 02/05/2018
Date Data Arrived at EDR: 02/13/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 49

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 02/05/2018
Date Data Arrived at EDR: 02/13/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 35

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 01/02/2018
Date Data Arrived at EDR: 02/07/2018
Date Made Active in Reports: 03/28/2018
Number of Days to Update: 49

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/08/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/15/2018
Date Data Arrived at EDR: 03/19/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 46

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 03/15/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/15/2018
Number of Days to Update: 50

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/19/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Quarterly

Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/19/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 01/03/2018
Date Made Active in Reports: 02/05/2018
Number of Days to Update: 33

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/04/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Quarterly

Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 01/03/2018
Date Made Active in Reports: 02/14/2018
Number of Days to Update: 42

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/04/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 11/01/2017
Date Data Arrived at EDR: 11/03/2017
Date Made Active in Reports: 11/17/2017
Number of Days to Update: 14

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 11/30/2017
Date Data Arrived at EDR: 12/01/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 46

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 04/06/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/07/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 40

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 58

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

Local Oversight Program Listing

A listing all LOP release sites that are or were under the County of San Diegoa??s jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/23/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 11

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/07/2017
Date Made Active in Reports: 12/19/2017
Number of Days to Update: 42

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 03/20/2018
Date Data Arrived at EDR: 03/22/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 43

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 11/16/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/18/2017
Number of Days to Update: 31

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 03/14/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Annually

Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/15/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List
Cupa facility list

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/20/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 27

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Annually

Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 02/04/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 42

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 03/08/2018
Date Data Arrived at EDR: 03/13/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 52

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 03/08/2018
Date Data Arrived at EDR: 03/13/2018
Date Made Active in Reports: 03/29/2018
Number of Days to Update: 16

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List
Cupa Facility list

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 20

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 03/22/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/03/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 05/09/2018
Number of Days to Update: 33

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 03/22/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 02/06/2018
Date Data Arrived at EDR: 02/07/2018
Date Made Active in Reports: 03/16/2018
Number of Days to Update: 37

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/16/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

SUTTER COUNTY:

Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 01/08/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 03/30/2018
Number of Days to Update: 29

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA Facility List
Cupa facilities

Date of Government Version: 01/26/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 47

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/25/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 53

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

TULARE COUNTY:

CUPA Facility List
Cupa program facilities

Date of Government Version: 03/19/2018
Date Data Arrived at EDR: 03/22/2018
Date Made Active in Reports: 04/17/2018
Number of Days to Update: 26

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/25/2018
Date Made Active in Reports: 03/16/2018
Number of Days to Update: 50

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 12/26/2017
Date Data Arrived at EDR: 01/25/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 48

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/23/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/29/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Quarterly

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 12/26/2017
Date Data Arrived at EDR: 01/25/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 54

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/23/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 02/28/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 03/30/2018
Number of Days to Update: 16

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 03/27/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 31

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 03/29/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 02/01/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 47

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 04/25/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 01/03/2018
Date Data Arrived at EDR: 02/14/2018
Date Made Active in Reports: 03/22/2018
Number of Days to Update: 36

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 05/28/2018
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 04/11/2017
Date Made Active in Reports: 07/27/2017
Number of Days to Update: 107

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/23/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/31/2018
Date Made Active in Reports: 03/09/2018
Number of Days to Update: 37

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 07/25/2017
Date Made Active in Reports: 09/25/2017
Number of Days to Update: 62

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/12/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 04/13/2017
Date Made Active in Reports: 07/14/2017
Number of Days to Update: 92

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/08/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: PennWell Corporation
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data
Source: PennWell Corporation
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish & Game
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

100 EAST OCEAN BOULEVARD
100 EAST OCEAN BOULEVARD
LONG BEACH, CA 90802

TARGET PROPERTY COORDINATES

Latitude (North):	33.766258 - 33˚ 45' 58.53''
Longitude (West):	118.191983 - 118˚ 11' 31.14''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	389616.8
UTM Y (Meters):	3736684.2
Elevation:	8 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5652670 LONG BEACH, CA
Version Date:	2012
South Map:	5633769 LONG BEACH OE S, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

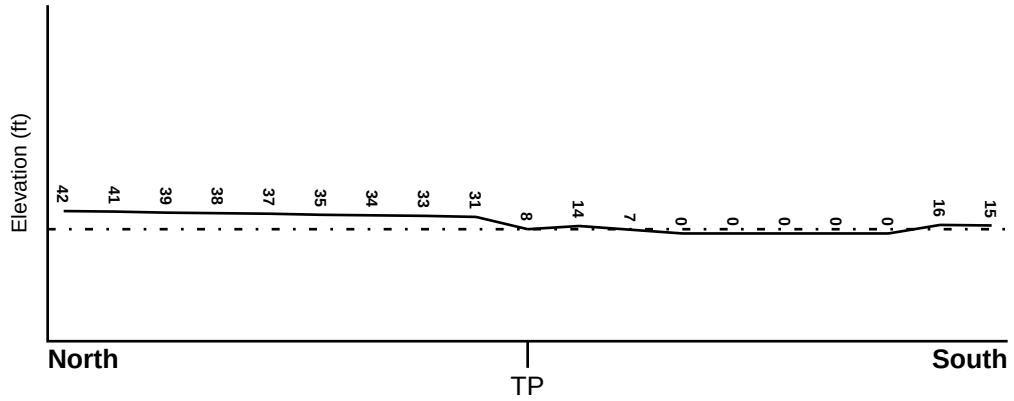
TOPOGRAPHIC INFORMATION

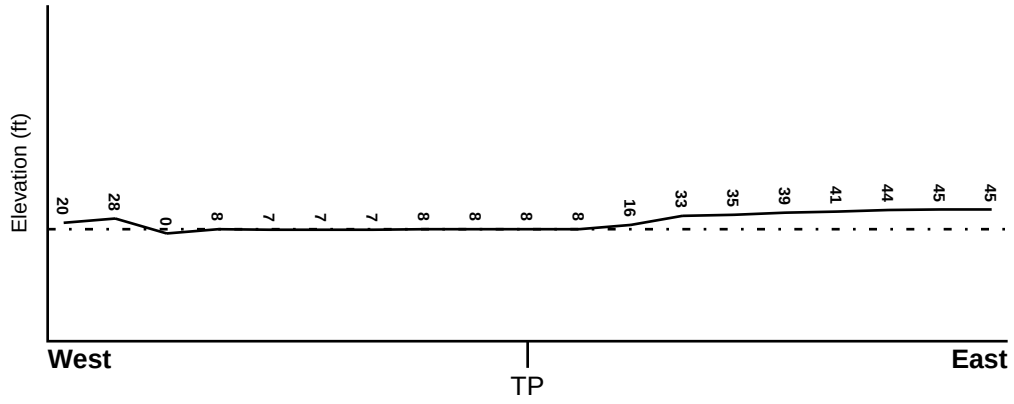
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

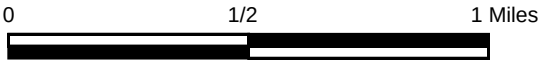
General Topographic Gradient: General SW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Target Property Elevation: 8 ft.



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06037C1964F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06037C1970F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
NORTH LONG BEACH (OE)	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
2	1/2 - 1 Mile NE	NW
1G	1/2 - 1 Mile NE	NW

For additional site information, refer to Physical Setting Source Map Findings.

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:	URBAN LAND
Soil Surface Texture:	variable
Hydrologic Group:	Not reported
Soil Drainage Class:	Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel:	Not Reported
Depth to Bedrock Min:	> 10 inches
Depth to Bedrock Max:	> 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Surficial Soil Types: loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Shallow Soil Types: fine sandy loam
gravelly - loam
sand
silty clay

Deeper Soil Types: stratified
clay loam
silty clay loam
gravelly - sandy loam
coarse sand
sand
weathered bedrock
very fine sandy loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000138005	1/2 - 1 Mile West

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CAOG11000223126	1/8 - 1/4 Mile WSW
A2	CAOG11000223127	1/8 - 1/4 Mile WSW
A4	CAOG11000223345	1/8 - 1/4 Mile WSW
A3	CAOG11000223344	1/8 - 1/4 Mile WSW
A6	CAOG11000223366	1/8 - 1/4 Mile WSW
A5	CAOG11000223365	1/8 - 1/4 Mile WSW
A7	CAOG11000223367	1/8 - 1/4 Mile WSW
A9	CAOG11000223369	1/8 - 1/4 Mile WSW
A8	CAOG11000223368	1/8 - 1/4 Mile WSW
A10	CAOG11000223370	1/8 - 1/4 Mile WSW
A11	CAOG11000223128	1/8 - 1/4 Mile WSW
A13	CAOG11000223372	1/8 - 1/4 Mile WSW
A12	CAOG11000223371	1/8 - 1/4 Mile WSW
A14	CAOG11000223373	1/8 - 1/4 Mile WSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A15	CAOG11000223374	1/8 - 1/4 Mile WSW
A16	CAOG11000200647	1/4 - 1/2 Mile WSW
A17	CAOG11000200902	1/4 - 1/2 Mile WSW
A18	CAOG11000200899	1/4 - 1/2 Mile WSW
A19	CAOG11000203155	1/4 - 1/2 Mile WSW
20	CAOG11000215265	1/2 - 1 Mile West
B21	CAOG11000199097	1/2 - 1 Mile SSW
B22	CAOG11000199093	1/2 - 1 Mile SSW
B25	CAOG11000199086	1/2 - 1 Mile SSW
B24	CAOG11000199085	1/2 - 1 Mile SSW
B23	CAOG11000199084	1/2 - 1 Mile SSW
B28	CAOG11000199089	1/2 - 1 Mile SSW
B26	CAOG11000199087	1/2 - 1 Mile SSW
B27	CAOG11000199088	1/2 - 1 Mile SSW
B29	CAOG11000199091	1/2 - 1 Mile SSW
B30	CAOG11000199092	1/2 - 1 Mile SSW
B31	CAOG11000198897	1/2 - 1 Mile SSW
B32	CAOG11000199095	1/2 - 1 Mile SSW
B33	CAOG11000199094	1/2 - 1 Mile SSW
B34	CAOG11000199050	1/2 - 1 Mile SSW
B35	CAOG11000199083	1/2 - 1 Mile SSW
B37	CAOG11000198899	1/2 - 1 Mile SSW
B36	CAOG11000198898	1/2 - 1 Mile SSW
B38	CAOG11000198916	1/2 - 1 Mile SSW
B39	CAOG11000198890	1/2 - 1 Mile SSW
B40	CAOG11000198891	1/2 - 1 Mile SSW
B41	CAOG11000199090	1/2 - 1 Mile SSW
B42	CAOG11000199098	1/2 - 1 Mile SSW
B44	CAOG11000199078	1/2 - 1 Mile SSW
B43	CAOG11000199077	1/2 - 1 Mile SSW
B45	CAOG11000199079	1/2 - 1 Mile SSW
B46	CAOG11000199082	1/2 - 1 Mile SSW
B47	CAOG11000199081	1/2 - 1 Mile SSW
B48	CAOG11000198915	1/2 - 1 Mile SSW
B49	CAOG11000199080	1/2 - 1 Mile SSW
B50	CAOG11000199099	1/2 - 1 Mile SSW
B51	CAOG11000199072	1/2 - 1 Mile SSW
B52	CAOG11000199073	1/2 - 1 Mile SSW
B54	CAOG11000199075	1/2 - 1 Mile SSW
B53	CAOG11000199074	1/2 - 1 Mile SSW
B55	CAOG11000199076	1/2 - 1 Mile SSW
B56	CAOG11000199100	1/2 - 1 Mile SSW
B59	CAOG11000199071	1/2 - 1 Mile SSW
B58	CAOG11000199070	1/2 - 1 Mile SSW
B57	CAOG11000199069	1/2 - 1 Mile SSW
B60	CAOG11000199068	1/2 - 1 Mile SSW
B61	CAOG11000199067	1/2 - 1 Mile SSW
B62	CAOG11000199102	1/2 - 1 Mile SSW
B63	CAOG11000199101	1/2 - 1 Mile SSW
B64	CAOG11000199105	1/2 - 1 Mile SSW
B65	CAOG11000199096	1/2 - 1 Mile SSW
B67	CAOG11000199104	1/2 - 1 Mile SSW
B66	CAOG11000199103	1/2 - 1 Mile SSW
B68	CAOG11000199106	1/2 - 1 Mile SSW
B69	CAOG11000199063	1/2 - 1 Mile SSW
B70	CAOG11000199107	1/2 - 1 Mile SSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B73	CAOG11000199066	1/2 - 1 Mile SSW
B72	CAOG11000199065	1/2 - 1 Mile SSW
B71	CAOG11000199064	1/2 - 1 Mile SSW
B74	CAOG11000199108	1/2 - 1 Mile SSW
B75	CAOG11000199109	1/2 - 1 Mile SSW
B76	CAOG11000199062	1/2 - 1 Mile SSW
B77	CAOG11000199120	1/2 - 1 Mile SSW
B78	CAOG11000199059	1/2 - 1 Mile SSW
B80	CAOG11000199061	1/2 - 1 Mile SSW
B79	CAOG11000199060	1/2 - 1 Mile SSW
B81	CAOG11000199058	1/2 - 1 Mile SSW
B82	CAOG11000199111	1/2 - 1 Mile SSW
B83	CAOG11000199110	1/2 - 1 Mile SSW
B84	CAOG11000199053	1/2 - 1 Mile SSW
B85	CAOG11000199054	1/2 - 1 Mile SSW
B86	CAOG11000199055	1/2 - 1 Mile SSW
B88	CAOG11000199057	1/2 - 1 Mile SSW
B87	CAOG11000199056	1/2 - 1 Mile SSW
B89	CAOG11000199112	1/2 - 1 Mile SSW
B90	CAOG11000199113	1/2 - 1 Mile SSW
B91	CAOG11000198903	1/2 - 1 Mile SSW
B92	CAOG11000198904	1/2 - 1 Mile SSW
B93	CAOG11000198895	1/2 - 1 Mile SSW
B94	CAOG11000198986	1/2 - 1 Mile SSW
B95	CAOG11000198896	1/2 - 1 Mile SSW
C96	CAOG11000223375	1/2 - 1 Mile SW
C97	CAOG11000223376	1/2 - 1 Mile SW
B98	CAOG11000199052	1/2 - 1 Mile SSW
C99	CAOG11000199049	1/2 - 1 Mile SW
B100	CAOG11000198900	1/2 - 1 Mile SSW
C101	CAOG11000199114	1/2 - 1 Mile SW
B102	CAOG11000199051	1/2 - 1 Mile SSW
B104	CAOG11000199015	1/2 - 1 Mile SSW
B103	CAOG11000199014	1/2 - 1 Mile SSW
B105	CAOG11000199013	1/2 - 1 Mile SSW
B106	CAOG11000223363	1/2 - 1 Mile SSW
B107	CAOG11000199016	1/2 - 1 Mile SSW
C108	CAOG11000223358	1/2 - 1 Mile SW
B109	CAOG11000223362	1/2 - 1 Mile SSW
C111	CAOG11000199769	1/2 - 1 Mile SW
C110	CAOG11000199768	1/2 - 1 Mile SW
C112	CAOG11000223357	1/2 - 1 Mile SW
C113	CAOG11000223355	1/2 - 1 Mile SW
C114	CAOG11000223356	1/2 - 1 Mile SW
C115	CAOG11000223140	1/2 - 1 Mile SW
C116	CAOG11000199046	1/2 - 1 Mile SW
C117	CAOG11000199047	1/2 - 1 Mile SW
C118	CAOG11000199048	1/2 - 1 Mile SW
C120	CAOG11000199045	1/2 - 1 Mile SW
C119	CAOG11000199044	1/2 - 1 Mile SW
C121	CAOG11000223360	1/2 - 1 Mile SW
C122	CAOG11000223354	1/2 - 1 Mile SW
C123	CAOG11000199042	1/2 - 1 Mile SW
C124	CAOG11000199043	1/2 - 1 Mile SW
C125	CAOG11000199041	1/2 - 1 Mile SW
C126	CAOG11000223361	1/2 - 1 Mile SW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C127	CAOG11000223353	1/2 - 1 Mile SW
C128	CAOG11000223364	1/2 - 1 Mile SW
C129	CAOG11000199010	1/2 - 1 Mile SW
C130	CAOG11000199040	1/2 - 1 Mile SW
C131	CAOG11000199038	1/2 - 1 Mile SW
C132	CAOG11000199039	1/2 - 1 Mile SW
D133	CAOG11000199036	1/2 - 1 Mile SW
D134	CAOG11000199037	1/2 - 1 Mile SW
D135	CAOG11000199035	1/2 - 1 Mile SW
D136	CAOG11000199033	1/2 - 1 Mile SW
D137	CAOG11000199034	1/2 - 1 Mile SW
D138	CAOG11000199032	1/2 - 1 Mile SW
D139	CAOG11000223352	1/2 - 1 Mile SW
D140	CAOG11000199031	1/2 - 1 Mile SW
D141	CAOG11000199119	1/2 - 1 Mile SW
D142	CAOG11000199029	1/2 - 1 Mile SW
D143	CAOG11000199030	1/2 - 1 Mile SW
D144	CAOG11000199028	1/2 - 1 Mile SW
D145	CAOG11000223351	1/2 - 1 Mile SW
D146	CAOG11000199027	1/2 - 1 Mile SW
E148	CAOG11000189021	1/2 - 1 Mile West
E147	CAOG11000189020	1/2 - 1 Mile West
D149	CAOG11000223359	1/2 - 1 Mile SW
D151	CAOG11000223349	1/2 - 1 Mile SW
D150	CAOG11000223348	1/2 - 1 Mile SW
D152	CAOG11000223350	1/2 - 1 Mile SW
D153	CAOG11000223347	1/2 - 1 Mile SW
D154	CAOG11000199026	1/2 - 1 Mile SW
D155	CAOG11000223129	1/2 - 1 Mile SW
E156	CAOG11000215349	1/2 - 1 Mile West
D157	CAOG11000223346	1/2 - 1 Mile SW
D158	CAOG11000223337	1/2 - 1 Mile SW
E159	CAOG11000189022	1/2 - 1 Mile West
E160	CAOG11000189019	1/2 - 1 Mile West
E161	CAOG11000189018	1/2 - 1 Mile West
F162	CAOG11000223336	1/2 - 1 Mile SW
F163	CAOG11000223335	1/2 - 1 Mile SW
F165	CAOG11000198982	1/2 - 1 Mile SW
F164	CAOG11000198983	1/2 - 1 Mile SW
F166	CAOG11000198985	1/2 - 1 Mile SW
F167	CAOG11000198984	1/2 - 1 Mile SW
E168	CAOG11000189023	1/2 - 1 Mile West
F169	CAOG11000198975	1/2 - 1 Mile WSW
F170	CAOG11000198981	1/2 - 1 Mile SW
E171	CAOG11000189024	1/2 - 1 Mile West
E172	CAOG11000189025	1/2 - 1 Mile West
F173	CAOG11000198980	1/2 - 1 Mile WSW
F174	CAOG11000198977	1/2 - 1 Mile WSW
F176	CAOG11000198979	1/2 - 1 Mile WSW
F175	CAOG11000198978	1/2 - 1 Mile WSW
F177	CAOG11000198976	1/2 - 1 Mile WSW
F178	CAOG11000198894	1/2 - 1 Mile WSW
F179	CAOG11000198902	1/2 - 1 Mile WSW
F180	CAOG11000198973	1/2 - 1 Mile WSW
F181	CAOG11000198974	1/2 - 1 Mile WSW
F182	CAOG11000199118	1/2 - 1 Mile WSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
F183	CAOG11000198971	1/2 - 1 Mile WSW
F184	CAOG11000198972	1/2 - 1 Mile WSW
F185	CAOG11000198966	1/2 - 1 Mile WSW
F186	CAOG11000198970	1/2 - 1 Mile WSW
F188	CAOG11000198968	1/2 - 1 Mile WSW
F189	CAOG11000198969	1/2 - 1 Mile WSW
F187	CAOG11000198967	1/2 - 1 Mile WSW
F190	CAOG11000223125	1/2 - 1 Mile WSW
F191	CAOG11000223332	1/2 - 1 Mile WSW
F192	CAOG11000223331	1/2 - 1 Mile WSW
G193	CAOG11000198965	1/2 - 1 Mile WSW
G194	CAOG11000223330	1/2 - 1 Mile WSW
G195	CAOG11000223329	1/2 - 1 Mile WSW
G196	CAOG11000223328	1/2 - 1 Mile WSW
G200	CAOG11000198964	1/2 - 1 Mile WSW
G199	CAOG11000198959	1/2 - 1 Mile WSW
G202	CAOG11000198962	1/2 - 1 Mile WSW
G201	CAOG11000198963	1/2 - 1 Mile WSW
G197	CAOG11000198961	1/2 - 1 Mile WSW
G198	CAOG11000198960	1/2 - 1 Mile WSW
G204	CAOG11000198957	1/2 - 1 Mile WSW
G203	CAOG11000198956	1/2 - 1 Mile WSW
G205	CAOG11000198958	1/2 - 1 Mile WSW
H206	CAOG11000223320	1/2 - 1 Mile WSW
H207	CAOG11000223313	1/2 - 1 Mile WSW
H208	CAOG11000223315	1/2 - 1 Mile WSW
H209	CAOG11000223314	1/2 - 1 Mile WSW
G210	CAOG11000199121	1/2 - 1 Mile WSW
H211	CAOG11000223316	1/2 - 1 Mile WSW
H212	CAOG11000223321	1/2 - 1 Mile WSW
H213	CAOG11000223318	1/2 - 1 Mile WSW
G215	CAOG11000198955	1/2 - 1 Mile WSW
G214	CAOG11000198954	1/2 - 1 Mile WSW
G217	CAOG11000199012	1/2 - 1 Mile WSW
G216	CAOG11000199011	1/2 - 1 Mile WSW
H218	CAOG11000223317	1/2 - 1 Mile WSW
H220	CAOG11000223324	1/2 - 1 Mile WSW
H221	CAOG11000223325	1/2 - 1 Mile WSW
H219	CAOG11000223323	1/2 - 1 Mile WSW
G222	CAOG11000199116	1/2 - 1 Mile WSW
H223	CAOG11000223322	1/2 - 1 Mile WSW
H224	CAOG11000223319	1/2 - 1 Mile WSW
G225	CAOG11000199115	1/2 - 1 Mile WSW
G226	CAOG11000199117	1/2 - 1 Mile WSW
G227	CAOG11000223327	1/2 - 1 Mile WSW
G228	CAOG11000198953	1/2 - 1 Mile WSW
H229	CAOG11000223342	1/2 - 1 Mile WSW
H231	CAOG11000198952	1/2 - 1 Mile WSW
H230	CAOG11000198951	1/2 - 1 Mile WSW
H234	CAOG11000198944	1/2 - 1 Mile WSW
H232	CAOG11000198942	1/2 - 1 Mile WSW
H233	CAOG11000198943	1/2 - 1 Mile WSW
H235	CAOG11000198948	1/2 - 1 Mile WSW
H236	CAOG11000198949	1/2 - 1 Mile WSW
H237	CAOG11000198950	1/2 - 1 Mile WSW
H238	CAOG11000199762	1/2 - 1 Mile WSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
H240	CAOG11000199763	1/2 - 1 Mile WSW
H239	CAOG11000199764	1/2 - 1 Mile WSW
H241	CAOG11000199765	1/2 - 1 Mile WSW
H243	CAOG11000199766	1/2 - 1 Mile WSW
H242	CAOG11000199767	1/2 - 1 Mile WSW
H244	CAOG11000198947	1/2 - 1 Mile WSW
H245	CAOG11000198892	1/2 - 1 Mile WSW
H246	CAOG11000198893	1/2 - 1 Mile WSW
H247	CAOG11000199742	1/2 - 1 Mile WSW
H248	CAOG11000198945	1/2 - 1 Mile WSW
H249	CAOG11000198946	1/2 - 1 Mile WSW
I250	CAOG11000189026	1/2 - 1 Mile West
G251	CAOG11000223326	1/2 - 1 Mile WSW
I252	CAOG11000189027	1/2 - 1 Mile West
I253	CAOG11000243976	1/2 - 1 Mile West
I254	CAOG11000280061	1/2 - 1 Mile West
I255	CAOG11000243977	1/2 - 1 Mile West
I256	CAOG11000243929	1/2 - 1 Mile West
I257	CAOG11000243352	1/2 - 1 Mile West
I258	CAOG11000243979	1/2 - 1 Mile West
I260	CAOG11000243981	1/2 - 1 Mile West
I259	CAOG11000243980	1/2 - 1 Mile West
C262	CAOG11000199786	1/2 - 1 Mile SW
C261	CAOG11000199785	1/2 - 1 Mile SW
C265	CAOG11000199784	1/2 - 1 Mile SW
C263	CAOG11000199782	1/2 - 1 Mile SW
C264	CAOG11000199783	1/2 - 1 Mile SW
I266	CAOG11000294635	1/2 - 1 Mile West
I267	CAOG11000243975	1/2 - 1 Mile West
I268	CAOG11000243983	1/2 - 1 Mile WNW
I269	CAOG11000243974	1/2 - 1 Mile WNW
I270	CAOG11000243953	1/2 - 1 Mile WNW
I271	CAOG11000243946	1/2 - 1 Mile WNW
I272	CAOG11000243982	1/2 - 1 Mile West
I273	CAOG11000243951	1/2 - 1 Mile WNW
I274	CAOG11000189028	1/2 - 1 Mile WNW
I275	CAOG11000189029	1/2 - 1 Mile WNW
J276	CAOG11000189436	1/2 - 1 Mile WNW
K277	CAOG11000213818	1/2 - 1 Mile SW
J278	CAOG11000189437	1/2 - 1 Mile WNW
J279	CAOG11000189438	1/2 - 1 Mile WNW
J280	CAOG11000189439	1/2 - 1 Mile WNW
J281	CAOG11000189440	1/2 - 1 Mile WNW
J282	CAOG11000189441	1/2 - 1 Mile WNW
K283	CAOG11000199009	1/2 - 1 Mile SW
K286	CAOG11000199025	1/2 - 1 Mile SW
K285	CAOG11000199024	1/2 - 1 Mile SW
K284	CAOG11000199023	1/2 - 1 Mile SW
J287	CAOG11000189442	1/2 - 1 Mile WNW
K288	CAOG11000199008	1/2 - 1 Mile SW
K289	CAOG11000199007	1/2 - 1 Mile SW
K290	CAOG11000199006	1/2 - 1 Mile SW
J291	CAOG11000189443	1/2 - 1 Mile WNW
L292	CAOG11000224198	1/2 - 1 Mile WSW
K293	CAOG11000199005	1/2 - 1 Mile SW
K294	CAOG11000199003	1/2 - 1 Mile SW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
K295	CAOG11000198901	1/2 - 1 Mile SW
D296	CAOG11000198929	1/2 - 1 Mile SW
D297	CAOG11000198930	1/2 - 1 Mile SW
C298	CAOG11000199002	1/2 - 1 Mile SW
C299	CAOG11000199154	1/2 - 1 Mile SW
J301	CAOG11000189445	1/2 - 1 Mile WNW
J300	CAOG11000189444	1/2 - 1 Mile WNW
C302	CAOG11000199125	1/2 - 1 Mile SW
F303	CAOG11000224200	1/2 - 1 Mile WSW
C304	CAOG11000199124	1/2 - 1 Mile SW
H305	CAOG11000223201	1/2 - 1 Mile WSW
C306	CAOG11000199001	1/2 - 1 Mile SW
C307	CAOG11000199000	1/2 - 1 Mile SW
J308	CAOG11000189446	1/2 - 1 Mile WNW
C309	CAOG11000199004	1/2 - 1 Mile SW
C310	CAOG11000199020	1/2 - 1 Mile SW
C311	CAOG11000199021	1/2 - 1 Mile SW
C312	CAOG11000199022	1/2 - 1 Mile SW
C313	CAOG11000198997	1/2 - 1 Mile SW
C315	CAOG11000198999	1/2 - 1 Mile SW
C314	CAOG11000198998	1/2 - 1 Mile SW
G316	CAOG11000224128	1/2 - 1 Mile WSW
C320	CAOG11000198995	1/2 - 1 Mile SW
C317	CAOG11000198994	1/2 - 1 Mile SW
C318	CAOG11000198993	1/2 - 1 Mile SW
C319	CAOG11000198996	1/2 - 1 Mile SW
F321	CAOG11000224225	1/2 - 1 Mile SW
C322	CAOG11000198992	1/2 - 1 Mile SW
C323	CAOG11000198990	1/2 - 1 Mile SW
C324	CAOG11000198991	1/2 - 1 Mile SW
D326	CAOG11000199187	1/2 - 1 Mile SW
D325	CAOG11000199186	1/2 - 1 Mile SW
C329	CAOG11000198989	1/2 - 1 Mile SW
C327	CAOG11000198987	1/2 - 1 Mile SW
C328	CAOG11000198988	1/2 - 1 Mile SW
C330	CAOG11000223341	1/2 - 1 Mile SW
C331	CAOG11000223340	1/2 - 1 Mile SW
G332	CAOG11000224212	1/2 - 1 Mile WSW
C333	CAOG11000223339	1/2 - 1 Mile SW
F334	CAOG11000223536	1/2 - 1 Mile SW
G335	CAOG11000223172	1/2 - 1 Mile WSW
G337	CAOG11000223174	1/2 - 1 Mile WSW
G336	CAOG11000223173	1/2 - 1 Mile WSW
G338	CAOG11000224106	1/2 - 1 Mile WSW
D339	CAOG11000199287	1/2 - 1 Mile SW
F340	CAOG11000223606	1/2 - 1 Mile SW
B341	CAOG11000199292	1/2 - 1 Mile SSW
G342	CAOG11000223529	1/2 - 1 Mile WSW
J343	CAOG11000189447	1/2 - 1 Mile WNW
J344	CAOG11000189448	1/2 - 1 Mile WNW
B347	CAOG11000199309	1/2 - 1 Mile SSW
B346	CAOG11000199308	1/2 - 1 Mile SSW
B345	CAOG11000199307	1/2 - 1 Mile SSW
F348	CAOG11000223507	1/2 - 1 Mile SW
J349	CAOG11000189449	1/2 - 1 Mile WNW
J350	CAOG11000189450	1/2 - 1 Mile WNW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
G351	CAOG11000224214	1/2 - 1 Mile WSW
B352	CAOG11000199310	1/2 - 1 Mile SSW
B353	CAOG11000198923	1/2 - 1 Mile SSW
D354	CAOG11000199236	1/2 - 1 Mile SW
B355	CAOG11000199311	1/2 - 1 Mile SSW
J356	CAOG11000189451	1/2 - 1 Mile WNW
G357	CAOG11000223530	1/2 - 1 Mile WSW
B358	CAOG11000199312	1/2 - 1 Mile SSW
G359	CAOG11000223531	1/2 - 1 Mile WSW
F360	CAOG11000199199	1/2 - 1 Mile SW
F361	CAOG11000199200	1/2 - 1 Mile SW
B362	CAOG11000223620	1/2 - 1 Mile SSW
B363	CAOG11000223621	1/2 - 1 Mile SSW
B364	CAOG11000223622	1/2 - 1 Mile SSW
B367	CAOG11000198920	1/2 - 1 Mile SSW
B366	CAOG11000198919	1/2 - 1 Mile SSW
B365	CAOG11000198918	1/2 - 1 Mile SSW
G368	CAOG11000223506	1/2 - 1 Mile WSW
B369	CAOG11000199313	1/2 - 1 Mile SSW
J370	CAOG11000189452	1/2 - 1 Mile WNW
C371	CAOG11000302810	1/2 - 1 Mile SW
F372	CAOG11000223549	1/2 - 1 Mile SW
D374	CAOG11000199775	1/2 - 1 Mile SW
D373	CAOG11000199774	1/2 - 1 Mile SW
D377	CAOG11000199205	1/2 - 1 Mile SW
D376	CAOG11000199204	1/2 - 1 Mile SW
D375	CAOG11000199206	1/2 - 1 Mile SW
J378	CAOG11000189030	1/2 - 1 Mile WNW
B381	CAOG11000199329	1/2 - 1 Mile SSW
B380	CAOG11000199328	1/2 - 1 Mile SSW
B379	CAOG11000199327	1/2 - 1 Mile SSW
B382	CAOG11000199757	1/2 - 1 Mile SSW
F383	CAOG11000199201	1/2 - 1 Mile SW
F385	CAOG11000199203	1/2 - 1 Mile SW
F384	CAOG11000199202	1/2 - 1 Mile SW
G386	CAOG11000223519	1/2 - 1 Mile WSW
G387	CAOG11000223518	1/2 - 1 Mile WSW
B388	CAOG11000199314	1/2 - 1 Mile SSW
B390	CAOG11000199316	1/2 - 1 Mile SSW
B389	CAOG11000199315	1/2 - 1 Mile SSW
C391	CAOG11000223534	1/2 - 1 Mile SW
G392	CAOG11000224185	1/2 - 1 Mile WSW
J393	CAOG11000189453	1/2 - 1 Mile WNW
B395	CAOG11000199748	1/2 - 1 Mile SSW
B394	CAOG11000199747	1/2 - 1 Mile SSW
F396	CAOG11000223601	1/2 - 1 Mile SW
F397	CAOG11000223602	1/2 - 1 Mile SW
F398	CAOG11000223603	1/2 - 1 Mile SW
D399	CAOG11000199777	1/2 - 1 Mile SW
D402	CAOG11000199778	1/2 - 1 Mile SW
D401	CAOG11000199779	1/2 - 1 Mile SW
D400	CAOG11000199776	1/2 - 1 Mile SW
J403	CAOG11000189454	1/2 - 1 Mile WNW
D404	CAOG11000223533	1/2 - 1 Mile SW
F407	CAOG11000199705	1/2 - 1 Mile WSW
F406	CAOG11000199704	1/2 - 1 Mile WSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
F405	CAOG11000199703	1/2 - 1 Mile WSW
G408	CAOG11000223532	1/2 - 1 Mile WSW
G411	CAOG11000224240	1/2 - 1 Mile WSW
G409	CAOG11000224238	1/2 - 1 Mile WSW
G410	CAOG11000224239	1/2 - 1 Mile WSW
C413	CAOG11000298175	1/2 - 1 Mile SW
C412	CAOG11000298174	1/2 - 1 Mile SW
C416	CAOG11000223548	1/2 - 1 Mile SW
C415	CAOG11000223547	1/2 - 1 Mile SW
C414	CAOG11000223546	1/2 - 1 Mile SW
F417	CAOG11000199288	1/2 - 1 Mile SW
J418	CAOG11000189455	1/2 - 1 Mile WNW
G419	CAOG11000223334	1/2 - 1 Mile WSW
G420	CAOG11000223153	1/2 - 1 Mile WSW
G421	CAOG11000223333	1/2 - 1 Mile WSW
B422	CAOG11000198922	1/2 - 1 Mile SSW
J423	CAOG11000189456	1/2 - 1 Mile WNW
F424	CAOG11000223605	1/2 - 1 Mile SW
C425	CAOG11000223526	1/2 - 1 Mile SW
C426	CAOG11000298173	1/2 - 1 Mile SW
D428	CAOG11000199781	1/2 - 1 Mile SW
D427	CAOG11000199780	1/2 - 1 Mile SW
G429	CAOG11000223542	1/2 - 1 Mile WSW
F430	CAOG11000223420	1/2 - 1 Mile WSW
D431	CAOG11000223517	1/2 - 1 Mile SW
F432	CAOG11000223516	1/2 - 1 Mile WSW
F433	CAOG11000223604	1/2 - 1 Mile WSW
M435	CAOG11000189032	1/2 - 1 Mile WNW
M434	CAOG11000189031	1/2 - 1 Mile WNW
G437	CAOG11000224243	1/2 - 1 Mile WSW
G436	CAOG11000224242	1/2 - 1 Mile WSW
C438	CAOG11000223573	1/2 - 1 Mile SW
C439	CAOG11000299558	1/2 - 1 Mile SW
E440	CAOG11000203150	1/2 - 1 Mile West
G441	CAOG11000223545	1/2 - 1 Mile WSW
F444	CAOG11000199246	1/2 - 1 Mile WSW
F443	CAOG11000199245	1/2 - 1 Mile WSW
F442	CAOG11000199244	1/2 - 1 Mile WSW
E445	CAOG11000203907	1/2 - 1 Mile West
B446	CAOG11000199325	1/2 - 1 Mile SSW
B447	CAOG11000199326	1/2 - 1 Mile SSW
C448	CAOG11000223416	1/2 - 1 Mile SW
C449	CAOG11000299560	1/2 - 1 Mile SW
G450	CAOG11000224215	1/2 - 1 Mile WSW
C451	CAOG11000300300	1/2 - 1 Mile SW
C452	CAOG11000300301	1/2 - 1 Mile SW
E453	CAOG11000202263	1/2 - 1 Mile West
G455	CAOG11000224187	1/2 - 1 Mile WSW
G454	CAOG11000224186	1/2 - 1 Mile WSW
C457	CAOG11000199242	1/2 - 1 Mile SW
C458	CAOG11000199243	1/2 - 1 Mile SW
C456	CAOG11000199241	1/2 - 1 Mile SW
M459	CAOG11000193166	1/2 - 1 Mile WNW
B460	CAOG11000225755	1/2 - 1 Mile SSW
B461	CAOG11000225756	1/2 - 1 Mile SSW
G462	CAOG11000223505	1/2 - 1 Mile WSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
G464	CAOG11000223575	1/2 - 1 Mile WSW
G465	CAOG11000223576	1/2 - 1 Mile WSW
G463	CAOG11000223574	1/2 - 1 Mile WSW
M467	CAOG11000189434	1/2 - 1 Mile WNW
M466	CAOG11000189433	1/2 - 1 Mile WNW
M468	CAOG11000189435	1/2 - 1 Mile WNW
F469	CAOG11000199291	1/2 - 1 Mile WSW
F470	CAOG11000223510	1/2 - 1 Mile SW
C471	CAOG11000223527	1/2 - 1 Mile SW
G473	CAOG11000224237	1/2 - 1 Mile WSW
G472	CAOG11000224236	1/2 - 1 Mile WSW
G475	CAOG11000224211	1/2 - 1 Mile WSW
G474	CAOG11000224210	1/2 - 1 Mile WSW
C476	CAOG11000300192	1/2 - 1 Mile SW
M477	CAOG11000189431	1/2 - 1 Mile WNW
M478	CAOG11000189432	1/2 - 1 Mile WNW
F479	CAOG11000199713	1/2 - 1 Mile WSW
F480	CAOG11000199714	1/2 - 1 Mile WSW
G481	CAOG11000223494	1/2 - 1 Mile WSW
C482	CAOG11000198917	1/2 - 1 Mile SW
M483	CAOG11000188772	1/2 - 1 Mile WNW
G484	CAOG11000223596	1/2 - 1 Mile WSW
G485	CAOG11000223597	1/2 - 1 Mile WSW
C487	CAOG11000297836	1/2 - 1 Mile SW
C488	CAOG11000297839	1/2 - 1 Mile SW
C489	CAOG11000297838	1/2 - 1 Mile SW
C486	CAOG11000297837	1/2 - 1 Mile SW
N490	CAOG11000198926	1/2 - 1 Mile SSW
N491	CAOG11000198927	1/2 - 1 Mile SSW
N492	CAOG11000198928	1/2 - 1 Mile SSW
F493	CAOG11000223177	1/2 - 1 Mile WSW
N495	CAOG11000199259	1/2 - 1 Mile SSW
N494	CAOG11000199258	1/2 - 1 Mile SSW
N496	CAOG11000199260	1/2 - 1 Mile SSW
M497	CAOG11000189430	1/2 - 1 Mile WNW
C498	CAOG11000223528	1/2 - 1 Mile SW
N499	CAOG11000199261	1/2 - 1 Mile SSW
G500	CAOG11000224105	1/2 - 1 Mile WSW
N502	CAOG11000199263	1/2 - 1 Mile SSW
N501	CAOG11000199262	1/2 - 1 Mile SSW
M503	CAOG11000189429	1/2 - 1 Mile WNW
N504	CAOG11000199216	1/2 - 1 Mile SSW
N506	CAOG11000199218	1/2 - 1 Mile SSW
N505	CAOG11000199217	1/2 - 1 Mile SSW
N512	CAOG11000199226	1/2 - 1 Mile SSW
N510	CAOG11000199220	1/2 - 1 Mile SSW
N508	CAOG11000199222	1/2 - 1 Mile SSW
N515	CAOG11000199225	1/2 - 1 Mile SSW
N509	CAOG11000199219	1/2 - 1 Mile SSW
N514	CAOG11000199224	1/2 - 1 Mile SSW
N507	CAOG11000199221	1/2 - 1 Mile SSW
N511	CAOG11000199223	1/2 - 1 Mile SSW
N513	CAOG11000199227	1/2 - 1 Mile SSW
F516	CAOG11000223523	1/2 - 1 Mile SW
C517	CAOG11000298344	1/2 - 1 Mile SW
N518	CAOG11000199228	1/2 - 1 Mile SSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D520	CAOG11000199278	1/2 - 1 Mile SW
D519	CAOG11000199277	1/2 - 1 Mile SW
M521	CAOG11000189428	1/2 - 1 Mile WNW
N522	CAOG11000199229	1/2 - 1 Mile SSW
B523	CAOG11000199256	1/2 - 1 Mile SSW
O524	CAOG11000202865	1/2 - 1 Mile West
B526	CAOG11000199231	1/2 - 1 Mile SSW
B527	CAOG11000199232	1/2 - 1 Mile SSW
B525	CAOG11000199230	1/2 - 1 Mile SSW
D531	CAOG11000300844	1/2 - 1 Mile SW
D529	CAOG11000300842	1/2 - 1 Mile SW
D530	CAOG11000300845	1/2 - 1 Mile SW
D528	CAOG11000300843	1/2 - 1 Mile SW
C532	CAOG11000298343	1/2 - 1 Mile SW
M533	CAOG11000189426	1/2 - 1 Mile WNW
M534	CAOG11000189427	1/2 - 1 Mile WNW
B535	CAOG11000199233	1/2 - 1 Mile SSW
B537	CAOG11000199235	1/2 - 1 Mile SSW
B536	CAOG11000199234	1/2 - 1 Mile SSW
B540	CAOG11000199324	1/2 - 1 Mile SSW
B539	CAOG11000199323	1/2 - 1 Mile SSW
B538	CAOG11000199322	1/2 - 1 Mile SSW
G541	CAOG11000223599	1/2 - 1 Mile WSW
O542	CAOG11000224065	1/2 - 1 Mile West
B543	CAOG11000199257	1/2 - 1 Mile SSW
P544	CAOG11000223537	1/2 - 1 Mile SW
F545	CAOG11000199599	1/2 - 1 Mile SW
F546	CAOG11000199600	1/2 - 1 Mile SW
F547	CAOG11000199601	1/2 - 1 Mile SW
B550	CAOG11000199267	1/2 - 1 Mile SSW
B552	CAOG11000199271	1/2 - 1 Mile SSW
B549	CAOG11000199268	1/2 - 1 Mile SSW
B553	CAOG11000199270	1/2 - 1 Mile SSW
B548	CAOG11000199269	1/2 - 1 Mile SSW
B551	CAOG11000199272	1/2 - 1 Mile SSW
B554	CAOG11000199264	1/2 - 1 Mile SSW
B556	CAOG11000199266	1/2 - 1 Mile SSW
B555	CAOG11000199265	1/2 - 1 Mile SSW
M557	CAOG11000189425	1/2 - 1 Mile WNW
C558	CAOG11000297750	1/2 - 1 Mile SW
C559	CAOG11000297751	1/2 - 1 Mile SW
L560	CAOG11000224069	1/2 - 1 Mile West
C561	CAOG11000298342	1/2 - 1 Mile SW
Q562	CAOG11000202238	1/2 - 1 Mile West
P563	CAOG11000199248	1/2 - 1 Mile SW
P564	CAOG11000199249	1/2 - 1 Mile SW
B565	CAOG11000199273	1/2 - 1 Mile SSW
I566	CAOG11000202264	1/2 - 1 Mile West
B567	CAOG11000198941	1/2 - 1 Mile SSW
M569	CAOG11000189424	1/2 - 1 Mile WNW
M568	CAOG11000189423	1/2 - 1 Mile WNW
Q570	CAOG11000202239	1/2 - 1 Mile West
B571	CAOG11000199274	1/2 - 1 Mile SSW
B572	CAOG11000199275	1/2 - 1 Mile SSW
B573	CAOG11000199276	1/2 - 1 Mile SSW
F574	CAOG11000223544	1/2 - 1 Mile SW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D575	CAOG11000223515	1/2 - 1 Mile SW
B576	CAOG11000199283	1/2 - 1 Mile SSW
D578	CAOG11000300895	1/2 - 1 Mile SW
D577	CAOG11000300839	1/2 - 1 Mile SW
D579	CAOG11000300896	1/2 - 1 Mile SW
E580	CAOG11000202864	1/2 - 1 Mile West
N582	CAOG11000223618	1/2 - 1 Mile SSW
N583	CAOG11000223619	1/2 - 1 Mile SSW
N581	CAOG11000223617	1/2 - 1 Mile SSW
M584	CAOG11000189422	1/2 - 1 Mile WNW
P585	CAOG11000223415	1/2 - 1 Mile SW
B586	CAOG11000199018	1/2 - 1 Mile SSW
B587	CAOG11000199019	1/2 - 1 Mile SSW
G588	CAOG11000224213	1/2 - 1 Mile WSW
O589	CAOG11000224121	1/2 - 1 Mile West
B590	CAOG11000198921	1/2 - 1 Mile SSW
O591	CAOG11000223497	1/2 - 1 Mile West
B592	CAOG11000199289	1/2 - 1 Mile SSW
D593	CAOG11000300304	1/2 - 1 Mile SW
D594	CAOG11000300305	1/2 - 1 Mile SW
B595	CAOG11000199290	1/2 - 1 Mile SSW
D596	CAOG11000300840	1/2 - 1 Mile SW
O599	CAOG11000223475	1/2 - 1 Mile West
O597	CAOG11000223473	1/2 - 1 Mile West
O598	CAOG11000223474	1/2 - 1 Mile West
B600	CAOG11000199017	1/2 - 1 Mile SSW
M601	CAOG11000189421	1/2 - 1 Mile WNW
F604	CAOG11000199720	1/2 - 1 Mile SW
F605	CAOG11000199722	1/2 - 1 Mile SW
F603	CAOG11000199718	1/2 - 1 Mile SW
F606	CAOG11000199721	1/2 - 1 Mile SW
F602	CAOG11000199719	1/2 - 1 Mile SW
P607	CAOG11000199213	1/2 - 1 Mile SW
P608	CAOG11000199214	1/2 - 1 Mile SW
P609	CAOG11000199215	1/2 - 1 Mile SW
O610	CAOG11000223470	1/2 - 1 Mile West
O611	CAOG11000223471	1/2 - 1 Mile West
O612	CAOG11000224231	1/2 - 1 Mile West
D613	CAOG11000199237	1/2 - 1 Mile SW
G614	CAOG11000224073	1/2 - 1 Mile WSW
F615	CAOG11000230196	1/2 - 1 Mile SW
D616	CAOG11000223522	1/2 - 1 Mile SW
M617	CAOG11000189420	1/2 - 1 Mile WNW
N619	CAOG11000199321	1/2 - 1 Mile SSW
N618	CAOG11000199320	1/2 - 1 Mile SSW
D622	CAOG11000199185	1/2 - 1 Mile SW
D623	CAOG11000199184	1/2 - 1 Mile SW
D621	CAOG11000199182	1/2 - 1 Mile SW
D620	CAOG11000199183	1/2 - 1 Mile SW
P625	CAOG11000199197	1/2 - 1 Mile SW
P624	CAOG11000199196	1/2 - 1 Mile SW
P626	CAOG11000199198	1/2 - 1 Mile SW
P627	CAOG11000300302	1/2 - 1 Mile SW
P628	CAOG11000300303	1/2 - 1 Mile SW
F629	CAOG11000224244	1/2 - 1 Mile SW
O630	CAOG11000199628	1/2 - 1 Mile West

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
O633	CAOG11000199697	1/2 - 1 Mile West
O631	CAOG11000199695	1/2 - 1 Mile West
O632	CAOG11000199696	1/2 - 1 Mile West
M634	CAOG11000193130	1/2 - 1 Mile WNW
Q635	CAOG11000199633	1/2 - 1 Mile West
Q636	CAOG11000224220	1/2 - 1 Mile West
G637	CAOG11000224102	1/2 - 1 Mile WSW
G638	CAOG11000224101	1/2 - 1 Mile WSW
G640	CAOG11000224103	1/2 - 1 Mile WSW
G639	CAOG11000224104	1/2 - 1 Mile WSW
N641	CAOG11000199319	1/2 - 1 Mile SSW
R642	CAOG11000224074	1/2 - 1 Mile WSW
E643	CAOG11000202866	1/2 - 1 Mile West
M645	CAOG11000214043	1/2 - 1 Mile WNW
M644	CAOG11000214042	1/2 - 1 Mile WNW
Q646	CAOG11000199709	1/2 - 1 Mile West
G647	CAOG11000224245	1/2 - 1 Mile WSW
D648	CAOG11000223521	1/2 - 1 Mile SW
M649	CAOG11000189419	1/2 - 1 Mile WNW
P650	CAOG11000223524	1/2 - 1 Mile SW
Q651	CAOG11000199710	1/2 - 1 Mile West
N652	CAOG11000199318	1/2 - 1 Mile SSW
M653	CAOG11000189418	1/2 - 1 Mile WNW
G654	CAOG11000224108	1/2 - 1 Mile WSW
G655	CAOG11000224109	1/2 - 1 Mile WSW
G656	CAOG11000224110	1/2 - 1 Mile WSW
L658	CAOG11000199712	1/2 - 1 Mile West
L657	CAOG11000199711	1/2 - 1 Mile West
L659	CAOG11000223472	1/2 - 1 Mile West
L660	CAOG11000223477	1/2 - 1 Mile West
M661	CAOG11000189416	1/2 - 1 Mile WNW
M662	CAOG11000189417	1/2 - 1 Mile WNW
L663	CAOG11000224219	1/2 - 1 Mile West
R665	CAOG11000199738	1/2 - 1 Mile WSW
R664	CAOG11000199737	1/2 - 1 Mile WSW
P666	CAOG11000300913	1/2 - 1 Mile SW
N667	CAOG11000199317	1/2 - 1 Mile SSW
G668	CAOG11000224114	1/2 - 1 Mile WSW
P669	CAOG11000223520	1/2 - 1 Mile SW
M670	CAOG11000189414	1/2 - 1 Mile WNW
M671	CAOG11000189415	1/2 - 1 Mile WNW
P672	CAOG11000223525	1/2 - 1 Mile SW
J673	CAOG11000203147	1/2 - 1 Mile WNW
L674	CAOG11000199171	1/2 - 1 Mile West
M675	CAOG11000189457	1/2 - 1 Mile WNW
P677	CAOG11000300912	1/2 - 1 Mile SW
P676	CAOG11000300911	1/2 - 1 Mile SW
G680	CAOG11000199727	1/2 - 1 Mile WSW
G678	CAOG11000199725	1/2 - 1 Mile WSW
G679	CAOG11000199726	1/2 - 1 Mile WSW
L681	CAOG11000223176	1/2 - 1 Mile West
P682	CAOG11000300847	1/2 - 1 Mile SW
P683	CAOG11000223417	1/2 - 1 Mile SW
F685	CAOG11000199698	1/2 - 1 Mile SW
F684	CAOG11000199699	1/2 - 1 Mile SW
F686	CAOG11000199700	1/2 - 1 Mile SW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
F688	CAOG11000199701	1/2 - 1 Mile SW
F687	CAOG11000199702	1/2 - 1 Mile SW
G689	CAOG11000199250	1/2 - 1 Mile WSW
S690	CAOG11000215300	1/2 - 1 Mile West
L691	CAOG11000199632	1/2 - 1 Mile West
F693	CAOG11000230456	1/2 - 1 Mile SW
F692	CAOG11000230455	1/2 - 1 Mile SW
P694	CAOG11000300846	1/2 - 1 Mile SW
G695	CAOG11000224088	1/2 - 1 Mile WSW
L696	CAOG11000224224	1/2 - 1 Mile West
P697	CAOG11000199207	1/2 - 1 Mile SW
P698	CAOG11000199208	1/2 - 1 Mile SW
J699	CAOG11000203148	1/2 - 1 Mile WNW
J700	CAOG11000203149	1/2 - 1 Mile WNW
R701	CAOG11000279880	1/2 - 1 Mile SW
K702	CAOG11000223598	1/2 - 1 Mile SSW
L703	CAOG11000224112	1/2 - 1 Mile West
T704	CAOG11000216803	1/2 - 1 Mile WNW
N705	CAOG11000223580	1/2 - 1 Mile SSW
P706	CAOG11000199279	1/2 - 1 Mile SW
R707	CAOG11000224075	1/2 - 1 Mile WSW
N708	CAOG11000223581	1/2 - 1 Mile SSW
N710	CAOG11000223583	1/2 - 1 Mile SSW
N709	CAOG11000223582	1/2 - 1 Mile SSW
P711	CAOG11000223600	1/2 - 1 Mile SW
N712	CAOG11000223543	1/2 - 1 Mile SSW
L713	CAOG11000224143	1/2 - 1 Mile West
P715	CAOG11000199177	1/2 - 1 Mile SW
P714	CAOG11000199176	1/2 - 1 Mile SW
N716	CAOG11000223421	1/2 - 1 Mile SSW
P717	CAOG11000223535	1/2 - 1 Mile SW
R718	CAOG11000230288	1/2 - 1 Mile SW
R719	CAOG11000199706	1/2 - 1 Mile WSW
O720	CAOG11000223433	1/2 - 1 Mile West
L721	CAOG11000224111	1/2 - 1 Mile West
N722	CAOG11000223593	1/2 - 1 Mile SSW
N723	CAOG11000223594	1/2 - 1 Mile SSW
N724	CAOG11000223595	1/2 - 1 Mile SSW
P725	CAOG11000215262	1/2 - 1 Mile SW
N726	CAOG11000223431	1/2 - 1 Mile SSW
J727	CAOG11000203151	1/2 - 1 Mile WNW
R728	CAOG11000199629	1/2 - 1 Mile WSW
Q729	CAOG11000198938	1/2 - 1 Mile West
O730	CAOG11000223432	1/2 - 1 Mile West
R731	CAOG11000279878	1/2 - 1 Mile SW
P732	CAOG11000199194	1/2 - 1 Mile SW
P733	CAOG11000199195	1/2 - 1 Mile SW
R736	CAOG11000230157	1/2 - 1 Mile SW
R735	CAOG11000230156	1/2 - 1 Mile SW
R734	CAOG11000230155	1/2 - 1 Mile SW
M738	CAOG11000203153	1/2 - 1 Mile WNW
M737	CAOG11000203152	1/2 - 1 Mile WNW
Q739	CAOG11000224070	1/2 - 1 Mile West
J740	CAOG11000202594	1/2 - 1 Mile WNW
R741	CAOG11000198937	1/2 - 1 Mile WSW
P742	CAOG11000199189	1/2 - 1 Mile SW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
P743	CAOG11000199188	1/2 - 1 Mile SW
P745	CAOG11000199190	1/2 - 1 Mile SW
P744	CAOG11000199191	1/2 - 1 Mile SW
Q748	CAOG11000224246	1/2 - 1 Mile West
Q746	CAOG11000224248	1/2 - 1 Mile West
Q747	CAOG11000224247	1/2 - 1 Mile West
O749	CAOG11000189146	1/2 - 1 Mile West
Q750	CAOG11000223495	1/2 - 1 Mile West
P751	CAOG11000198913	1/2 - 1 Mile SW
O754	CAOG11000199642	1/2 - 1 Mile West
O753	CAOG11000199641	1/2 - 1 Mile West
O752	CAOG11000199640	1/2 - 1 Mile West
M755	CAOG11000203154	1/2 - 1 Mile WNW
R756	CAOG11000223489	1/2 - 1 Mile SW
P758	CAOG11000223151	1/2 - 1 Mile SW
P757	CAOG11000223150	1/2 - 1 Mile SW
P759	CAOG11000223152	1/2 - 1 Mile SW
Q760	CAOG11000224188	1/2 - 1 Mile West
Q761	CAOG11000224190	1/2 - 1 Mile West
Q762	CAOG11000224189	1/2 - 1 Mile West
P763	CAOG11000223419	1/2 - 1 Mile SW
O764	CAOG11000224066	1/2 - 1 Mile West
Q765	CAOG11000223168	1/2 - 1 Mile West
Q766	CAOG11000223167	1/2 - 1 Mile West
R767	CAOG11000224194	1/2 - 1 Mile WSW
R768	CAOG11000224193	1/2 - 1 Mile WSW
Q769	CAOG11000199772	1/2 - 1 Mile West
Q770	CAOG11000199773	1/2 - 1 Mile West
O771	CAOG11000224149	1/2 - 1 Mile West
R772	CAOG11000224192	1/2 - 1 Mile WSW
P775	CAOG11000223514	1/2 - 1 Mile SW
P773	CAOG11000223512	1/2 - 1 Mile SW
P774	CAOG11000223513	1/2 - 1 Mile SW
R776	CAOG11000224107	1/2 - 1 Mile SW
U777	CAOG11000223511	1/2 - 1 Mile SW
R778	CAOG11000224168	1/2 - 1 Mile WSW
Q780	CAOG11000223170	1/2 - 1 Mile West
Q779	CAOG11000223171	1/2 - 1 Mile West
V781	CAOG11000202661	1/2 - 1 Mile WNW
R782	CAOG11000230194	1/2 - 1 Mile WSW
R783	CAOG11000230195	1/2 - 1 Mile WSW
Q784	CAOG11000199643	1/2 - 1 Mile West
R785	CAOG11000223166	1/2 - 1 Mile WSW
R786	CAOG11000199687	1/2 - 1 Mile WSW
R787	CAOG11000199634	1/2 - 1 Mile WSW
Q789	CAOG11000198940	1/2 - 1 Mile West
Q788	CAOG11000198939	1/2 - 1 Mile West
R790	CAOG11000215211	1/2 - 1 Mile WSW
R791	CAOG11000230418	1/2 - 1 Mile WSW
W792	CAOG11000199707	1/2 - 1 Mile SW
M793	CAOG11000203146	1/2 - 1 Mile WNW
P796	CAOG11000199212	1/2 - 1 Mile SW
P794	CAOG11000199210	1/2 - 1 Mile SW
P795	CAOG11000199211	1/2 - 1 Mile SW
O797	CAOG11000202488	1/2 - 1 Mile West
Q798	CAOG11000223435	1/2 - 1 Mile West

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
X799	CAOG11000226823	1/2 - 1 Mile SSW
Q800	CAOG11000223496	1/2 - 1 Mile West
P802	CAOG11000199193	1/2 - 1 Mile SW
P801	CAOG11000199192	1/2 - 1 Mile SW
X803	CAOG11000228776	1/2 - 1 Mile South
Q804	CAOG11000223434	1/2 - 1 Mile West
R806	CAOG11000279882	1/2 - 1 Mile WSW
R805	CAOG11000279881	1/2 - 1 Mile WSW
R807	CAOG11000224076	1/2 - 1 Mile WSW
S808	CAOG11000202592	1/2 - 1 Mile West
P809	CAOG11000199180	1/2 - 1 Mile SW
P810	CAOG11000199181	1/2 - 1 Mile SW
Q811	CAOG11000224130	1/2 - 1 Mile West
U813	CAOG11000199251	1/2 - 1 Mile SW
U812	CAOG11000199252	1/2 - 1 Mile SW
U815	CAOG11000199253	1/2 - 1 Mile SW
U814	CAOG11000199254	1/2 - 1 Mile SW
U816	CAOG11000223414	1/2 - 1 Mile SW
Y817	CAOG11000189391	1/2 - 1 Mile WNW
W818	CAOG11000304842	1/2 - 1 Mile SW
X819	CAOG11000225843	1/2 - 1 Mile SSW
X820	CAOG11000225844	1/2 - 1 Mile SSW
R821	CAOG11000224155	1/2 - 1 Mile WSW
R823	CAOG11000224157	1/2 - 1 Mile WSW
R822	CAOG11000224156	1/2 - 1 Mile WSW
R824	CAOG11000279879	1/2 - 1 Mile WSW
U825	CAOG11000224201	1/2 - 1 Mile SW
Q826	CAOG11000224094	1/2 - 1 Mile West
Y827	CAOG11000189389	1/2 - 1 Mile WNW
Y828	CAOG11000189390	1/2 - 1 Mile WNW
W829	CAOG11000304315	1/2 - 1 Mile SW
X830	CAOG11000225734	1/2 - 1 Mile SSW
X831	CAOG11000225735	1/2 - 1 Mile SSW
X832	CAOG11000223187	1/2 - 1 Mile SSW
U833	CAOG11000199247	1/2 - 1 Mile SW
Y834	CAOG11000189388	1/2 - 1 Mile WNW
W835	CAOG11000304651	1/2 - 1 Mile SW
X836	CAOG11000223188	1/2 - 1 Mile SSW
X837	CAOG11000223189	1/2 - 1 Mile SSW
R838	CAOG11000199539	1/2 - 1 Mile SW
R839	CAOG11000199540	1/2 - 1 Mile SW
R840	CAOG11000199541	1/2 - 1 Mile SW
Z841	CAOG11000189189	1/2 - 1 Mile West
Z842	CAOG11000189190	1/2 - 1 Mile West
U844	CAOG11000223572	1/2 - 1 Mile SW
U843	CAOG11000223571	1/2 - 1 Mile SW
X845	CAOG11000223190	1/2 - 1 Mile SSW
Y847	CAOG11000214123	1/2 - 1 Mile WNW
Y846	CAOG11000214122	1/2 - 1 Mile WNW
X848	CAOG11000297551	1/2 - 1 Mile SSW
W849	CAOG11000304391	1/2 - 1 Mile SW
Y850	CAOG11000189386	1/2 - 1 Mile WNW
Y851	CAOG11000189387	1/2 - 1 Mile WNW
X852	CAOG11000297140	1/2 - 1 Mile South
S853	CAOG11000202591	1/2 - 1 Mile West
X854	CAOG11000225807	1/2 - 1 Mile SSW

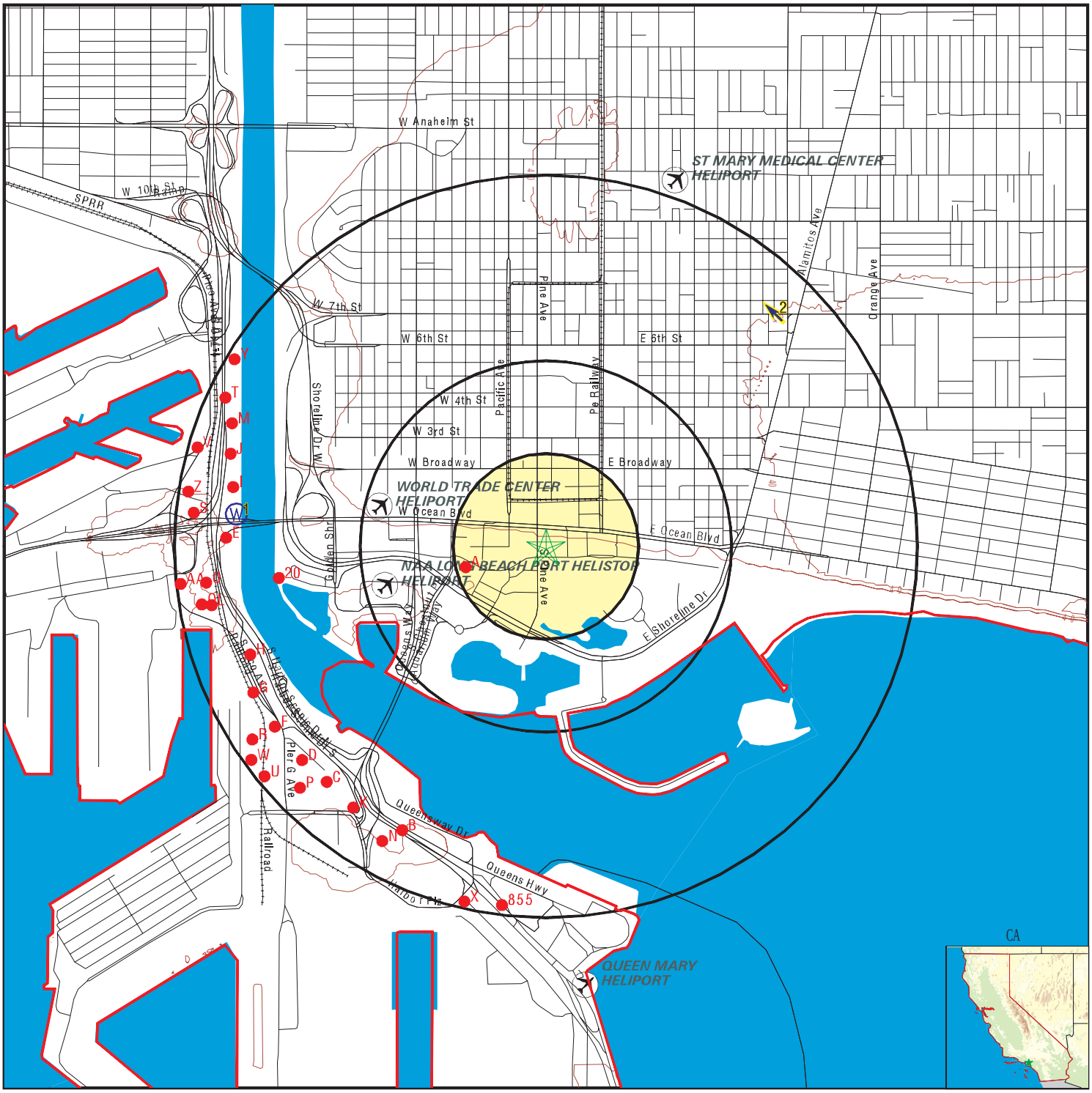
STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
855	CAOG11000230147	1/2 - 1 Mile South
W856	CAOG11000304306	1/2 - 1 Mile SW
Y857	CAOG11000189385	1/2 - 1 Mile WNW
U858	CAOG11000224077	1/2 - 1 Mile SW
X860	CAOG11000225846	1/2 - 1 Mile SSW
X859	CAOG11000225845	1/2 - 1 Mile SSW
X861	CAOG11000225847	1/2 - 1 Mile SSW
W862	CAOG11000304157	1/2 - 1 Mile SW
Y863	CAOG11000189384	1/2 - 1 Mile WNW
W864	CAOG11000304413	1/2 - 1 Mile SW
V865	CAOG11000202258	1/2 - 1 Mile WNW
Y866	CAOG11000189383	1/2 - 1 Mile WNW
X867	CAOG11000299055	1/2 - 1 Mile South
W868	CAOG11000304181	1/2 - 1 Mile SW
T869	CAOG11000202265	1/2 - 1 Mile WNW
X870	CAOG11000230619	1/2 - 1 Mile South
Z871	CAOG11000200898	1/2 - 1 Mile West
Y873	CAOG11000189382	1/2 - 1 Mile WNW
Y872	CAOG11000189381	1/2 - 1 Mile WNW
X874	CAOG11000223251	1/2 - 1 Mile South
X875	CAOG11000223252	1/2 - 1 Mile South
W876	CAOG11000304184	1/2 - 1 Mile SW
X877	CAOG11000225805	1/2 - 1 Mile SSW
X878	CAOG11000225806	1/2 - 1 Mile SSW
X879	CAOG11000230504	1/2 - 1 Mile South
X880	CAOG11000225736	1/2 - 1 Mile SSW
X881	CAOG11000223191	1/2 - 1 Mile SSW
X883	CAOG11000224316	1/2 - 1 Mile SSW
X882	CAOG11000224315	1/2 - 1 Mile SSW
W884	CAOG11000304392	1/2 - 1 Mile SW
Y885	CAOG11000189380	1/2 - 1 Mile WNW
X887	CAOG11000225831	1/2 - 1 Mile SSW
X886	CAOG11000225830	1/2 - 1 Mile SSW
X889	CAOG11000223193	1/2 - 1 Mile SSW
X888	CAOG11000223192	1/2 - 1 Mile SSW
W890	CAOG11000304307	1/2 - 1 Mile SW
Y891	CAOG11000189379	1/2 - 1 Mile WNW
X892	CAOG11000223245	1/2 - 1 Mile SSW
V893	CAOG11000202593	1/2 - 1 Mile WNW
X895	CAOG11000223114	1/2 - 1 Mile SSW
X894	CAOG11000223113	1/2 - 1 Mile SSW
X897	CAOG11000223195	1/2 - 1 Mile SSW
X896	CAOG11000223194	1/2 - 1 Mile SSW
X898	CAOG11000223196	1/2 - 1 Mile SSW
X900	CAOG11000242631	1/2 - 1 Mile South
X899	CAOG11000242630	1/2 - 1 Mile South
U901	CAOG11000304159	1/2 - 1 Mile SW
Y902	CAOG11000189246	1/2 - 1 Mile WNW
X903	CAOG11000223243	1/2 - 1 Mile SSW
U907	CAOG11000224206	1/2 - 1 Mile SW
U905	CAOG11000224208	1/2 - 1 Mile SW
U906	CAOG11000224205	1/2 - 1 Mile SW
U904	CAOG11000224207	1/2 - 1 Mile SW
X909	CAOG11000225639	1/2 - 1 Mile SSW
X908	CAOG11000225640	1/2 - 1 Mile SSW
X911	CAOG11000243109	1/2 - 1 Mile South

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
X910	CAOG11000243108	1/2 - 1 Mile South
X912	CAOG11000223244	1/2 - 1 Mile SSW
Y913	CAOG11000189036	1/2 - 1 Mile WNW
Y914	CAOG11000189037	1/2 - 1 Mile WNW
U915	CAOG11000224209	1/2 - 1 Mile SW
Y916	CAOG11000189035	1/2 - 1 Mile WNW
X917	CAOG11000223253	1/2 - 1 Mile SSW
AA920	CAOG11000199597	1/2 - 1 Mile West
AA918	CAOG11000199595	1/2 - 1 Mile West
AA919	CAOG11000199594	1/2 - 1 Mile West
AA921	CAOG11000199596	1/2 - 1 Mile West
X922	CAOG11000297142	1/2 - 1 Mile South
X923	CAOG11000223254	1/2 - 1 Mile SSW
X924	CAOG11000223255	1/2 - 1 Mile SSW
W926	CAOG11000295538	1/2 - 1 Mile SW
W925	CAOG11000295537	1/2 - 1 Mile SW
X927	CAOG11000224317	1/2 - 1 Mile SSW
X928	CAOG11000224318	1/2 - 1 Mile SSW
W929	CAOG11000297697	1/2 - 1 Mile SW
X930	CAOG11000225668	1/2 - 1 Mile SSW
W931	CAOG11000295498	1/2 - 1 Mile SW
V932	CAOG11000202259	1/2 - 1 Mile WNW
X935	CAOG11000225643	1/2 - 1 Mile SSW
X934	CAOG11000225642	1/2 - 1 Mile SSW
X933	CAOG11000225641	1/2 - 1 Mile SSW
U936	CAOG11000223490	1/2 - 1 Mile SW
X937	CAOG11000223202	1/2 - 1 Mile SSW
X938	CAOG11000223197	1/2 - 1 Mile SSW
X939	CAOG11000223198	1/2 - 1 Mile SSW
X940	CAOG11000223248	1/2 - 1 Mile SSW
W941	CAOG11000296987	1/2 - 1 Mile SW
X942	CAOG11000224574	1/2 - 1 Mile SSW
W943	CAOG11000297845	1/2 - 1 Mile SW
X944	CAOG11000226321	1/2 - 1 Mile SSW
Y945	CAOG11000189033	1/2 - 1 Mile WNW
Y946	CAOG11000189034	1/2 - 1 Mile WNW
X947	CAOG11000226796	1/2 - 1 Mile South
X948	CAOG11000226797	1/2 - 1 Mile South
X949	CAOG11000223249	1/2 - 1 Mile SSW
X950	CAOG11000223250	1/2 - 1 Mile SSW
U951	CAOG11000223538	1/2 - 1 Mile SW
U952	CAOG11000199708	1/2 - 1 Mile SW
U953	CAOG11000199715	1/2 - 1 Mile SW
U954	CAOG11000199716	1/2 - 1 Mile SW
U955	CAOG11000199717	1/2 - 1 Mile SW

PHYSICAL SETTING SOURCE MAP - 05296795.2r



County Boundary
Major Roads
Contour Lines
Earthquake Fault Lines
Airports
Earthquake epicenter, Richter 5 or greater
Water Wells
Public Water Supply Wells
Cluster of Multiple Icons

0 1/4 1/2 1 Miles

Groundwater Flow Direction
GI Indeterminate Groundwater Flow at Location
GV Groundwater Flow Varies at Location
HD Closest Hydrogeological Data
Oil, gas or related wells

N

SITE NAME: 100 East Ocean Boulevard	CLIENT: SCS Engineers
ADDRESS: 100 East Ocean Boulevard Long Beach CA 90802	CONTACT: Kim Braun INQUIRY #: 05296795.2r
LAT/LONG: 33.766258 / 118.191983	DATE: May 16, 2018 3:32 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
1 **West** **1/2 - 1 Mile** **Lower**		**FED USGS**	**USGS40000138005**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-334603118122001		
Monloc name:	005S013W02G003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070104	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.767518
Longitude:	-118.2064577	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

---

2 **NE** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	908130334 NW 34 36 Not Reported 07/30/1999	**AQUIFLOW**	**70495**

1G **NE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	908130334 NW 34 36 Not Reported 07/30/1999	**AQUIFLOW**	**70495**

Map ID Direction Distance	Database	EDR ID Number

A1
WSW
1/8 - 1/4 Mile

OIL_GAS **CAOG11000223126**

District nun:	1	Api number:	23700435
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-401
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223126		

A2
WSW
1/8 - 1/4 Mile

OIL_GAS **CAOG11000223127**

District nun:	1	Api number:	23700436
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-402
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223127		

A4
WSW
1/8 - 1/4 Mile

OIL_GAS **CAOG11000223345**

District nun:	1	Api number:	23701297
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-403
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223345		

A3
WSW **OIL_GAS** **CAOG11000223344**
1/8 - 1/4 Mile

District nun:	1	Api number:	23701297
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-403
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223344		

A6
WSW **OIL_GAS** **CAOG11000223366**
1/8 - 1/4 Mile

District nun:	1	Api number:	23701426
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-404
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223366		

A5
WSW **OIL_GAS** **CAOG11000223365**
1/8 - 1/4 Mile

District nun:	1	Api number:	23701426
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-404
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223365		

A7
WSW **OIL_GAS** **CAOG11000223367**
1/8 - 1/4 Mile

District nun:	1	Api number:	23701427
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-405
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223367		

Map ID Direction Distance	Database	EDR ID Number

A9
WSW
1/8 - 1/4 Mile

OIL_GAS **CAOG11000223369**

District nun:	1	Api number:	23701428
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-406
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223369		

A8
WSW
1/8 - 1/4 Mile

OIL_GAS **CAOG11000223368**

District nun:	1	Api number:	23701428
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-406
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223368		

A10
WSW
1/8 - 1/4 Mile

OIL_GAS **CAOG11000223370**

District nun:	1	Api number:	23701429
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-407
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223370		

A11
WSW **OIL_GAS** **CAOG11000223128**
1/8 - 1/4 Mile

District nun:	1	Api number:	23700437
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-408
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223128		

A13
WSW **OIL_GAS** **CAOG11000223372**
1/8 - 1/4 Mile

District nun:	1	Api number:	23701430
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-409
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223372		

A12
WSW **OIL_GAS** **CAOG11000223371**
1/8 - 1/4 Mile

District nun:	1	Api number:	23701430
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-409
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223371		

A14
WSW **OIL_GAS** **CAOG11000223373**
1/8 - 1/4 Mile

District nun:	1	Api number:	23701431
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-410
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223373		

Map ID Direction Distance	Database	EDR ID Number

A15
WSW
1/8 - 1/4 Mile

OIL_GAS **CAOG11000223374**

District nun:	1	Api number:	23701432
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-412
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223374		

A16
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000200647**

District nun:	1	Api number:	03700007
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	WI-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000200647		

A17
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000200902**

District nun:	1	Api number:	03700598
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	WI-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000200902		

A18
WSW **OIL_GAS** **CAOG11000200899**
1/4 - 1/2 Mile

District nun:	1	Api number:	03700595
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	WI-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000200899		

A19
WSW **OIL_GAS** **CAOG11000203155**
1/4 - 1/2 Mile

District nun:	1	Api number:	03703972
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	WI-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000203155		

20
West
1/2 - 1 Mile

OIL_GAS **CAOG11000215265**

District nun:	1	Api number:	03723978
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Water Source	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215265		

B21
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199097**

District nun:	1	Api number:	23701362
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.901
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	199
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199097		

Map ID Direction Distance	Database	EDR ID Number

B22
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199093**

District nun:	1	Api number:	23701358
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.534
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	195
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199093		

B25
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199086**

District nun:	1	Api number:	23701353
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.699
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	188
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199086		

B24
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199085**

District nun:	1	Api number:	23701353
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.699
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	188
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199085		

B23
SSW **OIL_GAS** **CAOG11000199084**
1/2 - 1 Mile

District nun:	1	Api number:	23701353
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.699
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	188
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199084		

B28
SSW **OIL_GAS** **CAOG11000199089**
1/2 - 1 Mile

District nun:	1	Api number:	23701354
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.836
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	190
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199089		

B26
SSW **OIL_GAS** **CAOG11000199087**
1/2 - 1 Mile

District nun:	1	Api number:	23701354
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.836
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	190
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199087		

B27
SSW **OIL_GAS** **CAOG11000199088**
1/2 - 1 Mile

District nun:	1	Api number:	23701354
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.836
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	190
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199088		

Map ID
Direction
Distance

Database | EDR ID Number

B29
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199091**

District nun:	1	Api number:	23701356
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.953
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	192
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199091		

B30
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199092**

District nun:	1	Api number:	23701357
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.836
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	193
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199092		

B31
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198897**

District nun:	1	Api number:	23700431
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.259
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	189
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198897		

B32
SSW **OIL_GAS** **CAOG11000199095**
1/2 - 1 Mile

District nun:	1	Api number:	23701360
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.261
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	197
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199095		

B33
SSW **OIL_GAS** **CAOG11000199094**
1/2 - 1 Mile

District nun:	1	Api number:	23701359
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.987
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-196
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199094		

B34
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199050**

District nun:	1	Api number:	23701330
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.467
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	161
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199050		

B35
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199083**

District nun:	1	Api number:	23701352
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.222
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	186
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199083		

Map ID Direction Distance	Database	EDR ID Number

B37
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198899**

District nun:	1	Api number:	23700432
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.094
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	194
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198899		

B36
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198898**

District nun:	1	Api number:	23700432
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.094
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	194
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198898		

B38
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198916**

District nun:	1	Api number:	23700531
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.791
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	187
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198916		

B39
SSW **OIL_GAS** **CAOG11000198890**
1/2 - 1 Mile

District nun:	1	Api number:	23700115
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.346
Location De:	VI UT		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	160
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198890		

B40
SSW **OIL_GAS** **CAOG11000198891**
1/2 - 1 Mile

District nun:	1	Api number:	23700115
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.346
Location De:	VI UT		
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	160
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198891		

B41
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199090**

District nun:	1	Api number:	23701355
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.815
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	191
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199090		

B42
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199098**

District nun:	1	Api number:	23701363
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.545
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	201
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199098		

Map ID
Direction
Distance

Database | EDR ID Number

B44
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199078**

District nun:	1	Api number:	23701348
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.428
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	182
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199078		

B43
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199077**

District nun:	1	Api number:	23701348
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.428
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	182
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199077		

B45
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199079**

District nun:	1	Api number:	23701348
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.428
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	182
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199079		

B46
SSW **OIL_GAS** **CAOG11000199082**
1/2 - 1 Mile

District nun:	1	Api number:	23701351
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.265
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	185
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199082		

B47
SSW **OIL_GAS** **CAOG11000199081**
1/2 - 1 Mile

District nun:	1	Api number:	23701350
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.106
Location De:	R5		
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-184
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199081		

B48
SSW **OIL_GAS** **CAOG11000198915**
1/2 - 1 Mile

District nun:	1	Api number:	23700530
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.216
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	181
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198915		

B49
SSW **OIL_GAS** **CAOG11000199080**
1/2 - 1 Mile

District nun:	1	Api number:	23701349
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.353
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	183
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199080		

Map ID Direction Distance	Database	EDR ID Number

B50
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199099**

District nun:	1	Api number:	23701364
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.461
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	202
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199099		

B51
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199072**

District nun:	1	Api number:	23701345
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.925
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	178
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199072		

B52
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199073**

District nun:	1	Api number:	23701346
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.037
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	179
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199073		

B54
SSW **OIL_GAS** **CAOG11000199075**
1/2 - 1 Mile

District nun:	1	Api number:	23701347
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.635
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	180
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199075		

B53
SSW **OIL_GAS** **CAOG11000199074**
1/2 - 1 Mile

District nun:	1	Api number:	23701347
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.635
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	180
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199074		

B55
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199076**

District nun:	1	Api number:	23701347
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.635
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	180
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199076		

B56
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199100**

District nun:	1	Api number:	23701365
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	26.314
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	203
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199100		

Map ID Direction Distance	Database	EDR ID Number

B59
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199071**

District nun:	1	Api number:	23701344
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.755
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	177
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199071		

B58
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199070**

District nun:	1	Api number:	23701344
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.755
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	177
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199070		

B57
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199069**

District nun:	1	Api number:	23701344
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.755
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	177
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199069		

B60
SSW **OIL_GAS** **CAOG11000199068**
1/2 - 1 Mile

District nun:	1	Api number:	23701343
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.402
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	176
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199068		

B61
SSW **OIL_GAS** **CAOG11000199067**
1/2 - 1 Mile

District nun:	1	Api number:	23701342
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.219
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	175
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199067		

B62
SSW **OIL_GAS** **CAOG11000199102**
1/2 - 1 Mile

District nun:	1	Api number:	23701367
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.759
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	205
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199102		

B63
SSW **OIL_GAS** **CAOG11000199101**
1/2 - 1 Mile

District nun:	1	Api number:	23701366
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.905
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	204
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199101		

Map ID
Direction
Distance

Database | EDR ID Number

B64
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199105**

District nun:	1	Api number:	23701369
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.47
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	207
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199105		

B65
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199096**

District nun:	1	Api number:	23701361
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.231
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	198
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199096		

B67
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199104**

District nun:	1	Api number:	23701368
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.344
Location De:	UT-VI		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	206
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199104		

B66
SSW **OIL_GAS** **CAOG11000199103**
1/2 - 1 Mile

District nun:	1	Api number:	23701368
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.344
Location De:	UT-VI		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	206
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199103		

B68
SSW **OIL_GAS** **CAOG11000199106**
1/2 - 1 Mile

District nun:	1	Api number:	23701370
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.712
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	208
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199106		

B69
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199063**

District nun:	1	Api number:	23701340
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.264
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	173
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199063		

B70
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199107**

District nun:	1	Api number:	23701371
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.453
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	210
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199107		

Map ID
Direction
Distance

Database | EDR ID Number

B73
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199066**

District nun:	1	Api number:	23701341
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	26.692
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	174
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199066		

B72
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199065**

District nun:	1	Api number:	23701341
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	26.692
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	174
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199065		

B71
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199064**

District nun:	1	Api number:	23701341
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	26.692
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	174
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199064		

B74
SSW **OIL_GAS** **CAOG11000199108**
1/2 - 1 Mile

District nun:	1	Api number:	23701372
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.642
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	211
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199108		

B75
SSW **OIL_GAS** **CAOG11000199109**
1/2 - 1 Mile

District nun:	1	Api number:	23701372
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.642
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	211
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199109		

B76
SSW **OIL_GAS** **CAOG11000199062**
1/2 - 1 Mile

District nun:	1	Api number:	23701339
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.62
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	172
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199062		

B77
SSW **OIL_GAS** **CAOG11000199120**
1/2 - 1 Mile

District nun:	1	Api number:	23701439
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	26.6
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-209
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199120		

Map ID
Direction
Distance

Database EDR ID Number

B78
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199059**

District nun:	1	Api number:	23701338
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.014
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	171
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199059		

B80
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199061**

District nun:	1	Api number:	23701338
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.014
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	171
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199061		

B79
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199060**

District nun:	1	Api number:	23701338
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.014
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	171
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199060		

B81
SSW **OIL_GAS** **CAOG11000199058**
1/2 - 1 Mile

District nun:	1	Api number:	23701337
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.731
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	170
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199058		

B82
SSW **OIL_GAS** **CAOG11000199111**
1/2 - 1 Mile

District nun:	1	Api number:	23701374
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.915
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	213
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199111		

B83
SSW **OIL_GAS** **CAOG11000199110**
1/2 - 1 Mile

District nun:	1	Api number:	23701373
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	26.644
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	212
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199110		

B84
SSW **OIL_GAS** **CAOG11000199053**
1/2 - 1 Mile

District nun:	1	Api number:	23701335
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.109
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	168
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOB
Site id:	CAOG11000199053		

Map ID Direction Distance	Database	EDR ID Number

B85
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199054**

District nun:	1	Api number:	23701335
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.109
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	168
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOB
Site id:	CAOG11000199054		

B86
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199055**

District nun:	1	Api number:	23701336
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.987
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	169
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199055		

B88
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199057**

District nun:	1	Api number:	23701336
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.987
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	169
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199057		

B87
SSW **OIL_GAS** **CAOG11000199056**
1/2 - 1 Mile

District nun:	1	Api number:	23701336
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.987
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	169
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199056		

B89
SSW **OIL_GAS** **CAOG11000199112**
1/2 - 1 Mile

District nun:	1	Api number:	23701375
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.444
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-214
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199112		

B90
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199113**

District nun:	1	Api number:	23701375
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.444
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-214
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199113		

B91
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198903**

District nun:	1	Api number:	23700440
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.217
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	215
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000198903		

Map ID
Direction
Distance

Database | EDR ID Number

B92
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198904**

District nun:	1	Api number:	23700440
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.217
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	215
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000198904		

B93
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198895**

District nun:	1	Api number:	23700429
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.665
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	166
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198895		

B94
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198986**

District nun:	1	Api number:	23701257
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.986
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	216
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198986		

B95
SSW **OIL_GAS** **CAOG11000198896**
1/2 - 1 Mile

District nun:	1	Api number:	23700430
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block IV	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.662
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	167
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198896		

C96
SW **OIL_GAS** **CAOG11000223375**
1/2 - 1 Mile

District nun:	1	Api number:	23701438
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FRA-96
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223375		

C97
SW **OIL_GAS** **CAOG11000223376**
1/2 - 1 Mile

District nun:	1	Api number:	23701438
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FRA-96
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223376		

B98
SSW **OIL_GAS** **CAOG11000199052**
1/2 - 1 Mile

District nun:	1	Api number:	23701334
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.133
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	165
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199052		

Map ID Direction Distance	Database	EDR ID Number

C99
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199049**

District nun:	1	Api number:	23701329
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.816
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	111
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199049		

B100
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198900**

District nun:	1	Api number:	23700433
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.658
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	217
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198900		

C101
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199114**

District nun:	1	Api number:	23701401
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.913
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	95
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199114		

B102
SSW **OIL_GAS** **CAOG11000199051**
1/2 - 1 Mile

District nun:	1	Api number:	23701333
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.353
Location De:	V R		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	164
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199051		

B104
SSW **OIL_GAS** **CAOG11000199015**
1/2 - 1 Mile

District nun:	1	Api number:	23701288
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.282
Location De:	R6		
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FR-105
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199015		

B103
SSW **OIL_GAS** **CAOG11000199014**
1/2 - 1 Mile

District nun:	1	Api number:	23701288
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.282
Location De:	R6		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FR-105
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199014		

B105
SSW **OIL_GAS** **CAOG11000199013**
1/2 - 1 Mile

District nun:	1	Api number:	23701287
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	26.212
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FR-104
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199013		

Map ID
Direction
Distance

Database | EDR ID Number

B106
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223363**

District nun:	1	Api number:	23701332
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	163
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223363		

B107
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199016**

District nun:	1	Api number:	23701289
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.193
Location De:	UT6		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FR-106
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199016		

C108
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223358**

District nun:	1	Api number:	23701325
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	94
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223358		

B109
SSW **OIL_GAS** **CAOG11000223362**
1/2 - 1 Mile

District nun:	1	Api number:	23701331
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	162
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223362		

C111
SW **OIL_GAS** **CAOG11000199769**
1/2 - 1 Mile

District nun:	1	Api number:	23723586
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.208
Location De:	T5		
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FR-111
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199769		

C110
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199768**

District nun:	1	Api number:	23723586
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.208
Location De:	T5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FR-111
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199768		

C112
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223357**

District nun:	1	Api number:	23701324
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	93
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223357		

Map ID Direction Distance	Database	EDR ID Number

C113
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223355**

District nun:	1	Api number:	23701322
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	91
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223355		

C114
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223356**

District nun:	1	Api number:	23701323
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	92
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223356		

C115
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223140**

District nun:	1	Api number:	23700529
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223140		

C116
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199046**

District nun:	1	Api number:	23701321
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.17
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-90
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199046		

C117
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199047**

District nun:	1	Api number:	23701321
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.17
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-90
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199047		

C118
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199048**

District nun:	1	Api number:	23701321
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.17
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-90
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199048		

C120
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199045**

District nun:	1	Api number:	23701319
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.164
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	88
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199045		

Map ID Direction Distance	Database	EDR ID Number

C119
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199044**

District nun:	1	Api number:	23701319
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.164
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	88
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199044		

C121
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223360**

District nun:	1	Api number:	23701327
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	99
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223360		

C122
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223354**

District nun:	1	Api number:	23701320
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	89
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223354		

C123
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199042**

District nun:	1	Api number:	23701317
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.209
Location De:	R5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-86
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199042		

C124
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199043**

District nun:	1	Api number:	23701317
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.209
Location De:	R5		
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-86
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199043		

C125
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199041**

District nun:	1	Api number:	23701316
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.843
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	85
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199041		

C126
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223361**

District nun:	1	Api number:	23701328
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	100
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223361		

Map ID Direction Distance	Database	EDR ID Number

C127
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223353**

District nun:	1	Api number:	23701318
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	87
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223353		

C128
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223364**

District nun:	1	Api number:	23701402
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	97
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223364		

C129
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199010**

District nun:	1	Api number:	23701282
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.708
Location De:	LT6		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FR-101
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199010		

C130
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199040**

District nun:	1	Api number:	23701315
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.033
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	84
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199040		

C131
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199038**

District nun:	1	Api number:	23701313
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.681
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	82
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199038		

C132
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199039**

District nun:	1	Api number:	23701314
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.604
Location De:	T5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-83
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199039		

D133
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199036**

District nun:	1	Api number:	23701312
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.041
Location De:	F6		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-81
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199036		

Map ID
Direction
Distance

	Database	EDR ID Number

D134
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199037**

District nun:	1	Api number:	23701312
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.041
Location De:	F6		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-81
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199037		

D135
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199035**

District nun:	1	Api number:	23701311
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.207
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	80
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199035		

D136
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199033**

District nun:	1	Api number:	23701309
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.93
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	78
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199033		

D137
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199034**

District nun:	1	Api number:	23701310
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.502
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	79
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199034		

D138
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199032**

District nun:	1	Api number:	23701307
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.745
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	76
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199032		

D139
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223352**

District nun:	1	Api number:	23701308
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	77
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223352		

D140
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199031**

District nun:	1	Api number:	23701306
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.564
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	75
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199031		

Map ID
Direction
Distance

	Database	EDR ID Number

D141
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199119**

District nun:	1	Api number:	23701437
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.685
Location De:	LT6		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-74
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199119		

D142
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199029**

District nun:	1	Api number:	23701304
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.531
Location De:	UT6		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-72
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199029		

D143
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199030**

District nun:	1	Api number:	23701304
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.531
Location De:	UT6		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-72
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199030		

D144
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199028**

District nun:	1	Api number:	23701303
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.797
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	71
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199028		

D145
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223351**

District nun:	1	Api number:	23701305
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	A	Wellnumber:	73
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223351		

D146
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199027**

District nun:	1	Api number:	23701301
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.4
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	69
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199027		

E148
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189021**

District nun:	1	Api number:	03702259
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	3.091
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SA-03
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189021		

Map ID Direction Distance	Database	EDR ID Number

E147
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189020**

District nun:	1	Api number:	03702259
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	3.091
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SA-03
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189020		

D149
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223359**

District nun:	1	Api number:	23701326
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	98
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223359		

D151
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223349**

District nun:	1	Api number:	23701302
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	70
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223349		

D150
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223348**

District nun:	1	Api number:	23701302
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	70
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223348		

D152
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223350**

District nun:	1	Api number:	23701302
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	A	Wellnumber:	70
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223350		

D153
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223347**

District nun:	1	Api number:	23701300
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	68
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223347		

D154
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199026**

District nun:	1	Api number:	23701298
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.236
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	65
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199026		

Map ID Direction Distance	Database	EDR ID Number

D155
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223129**

District nun:	1	Api number:	23700439
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	67
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223129		

E156
West
1/2 - 1 Mile

OIL_GAS **CAOG11000215349**

District nun:	1	Api number:	03725139
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	WSW 4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWS
Site id:	CAOG11000215349		

D157
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223346**

District nun:	1	Api number:	23701299
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	66
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223346		

D158
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223337**

District nun:	1	Api number:	23701150
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	64
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223337		

E159
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189022**

District nun:	1	Api number:	03702260
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.926
Gissourcec:	gps		

Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SA-04
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189022		

E160
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189019**

District nun:	1	Api number:	03702258
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	2.296
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SA-02
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189019		

E161
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189018**

District nun:	1	Api number:	03702257
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.205
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SA-01
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000189018		

Map ID
Direction
Distance

Database | EDR ID Number

F162
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223336**

District nun:	1	Api number:	23701148
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	55
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223336		

F163
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223335**

District nun:	1	Api number:	23701147
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	54
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223335		

F165
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198982**

District nun:	1	Api number:	23701149
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.31
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	56
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198982		

F164
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198983**

District nun:	1	Api number:	23701149
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.31
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	56
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198983		

F166
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198985**

District nun:	1	Api number:	23701149
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.31
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	56
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198985		

F167
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198984**

District nun:	1	Api number:	23701149
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.31
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	56
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198984		

E168
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189023**

District nun:	1	Api number:	03702261
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.361
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SA-05
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189023		

Map ID Direction Distance	Database	EDR ID Number

F169
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198975**

District nun:	1	Api number:	23701142
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	29
Location De:	UT5 ; DF = 9.0’		
Gissourcec:	sum		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-46
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000198975		

F170
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198981**

District nun:	1	Api number:	23701146
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.787
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	53
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198981		

E171
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189024**

District nun:	1	Api number:	03702263
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.178
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SB-06
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189024		

E172
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189025**

District nun:	1	Api number:	03702263
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.178
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SB-06
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189025		

F173
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198980**

District nun:	1	Api number:	23701145
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.031
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	52
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198980		

F174
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198977**

District nun:	1	Api number:	23701144
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.094
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	51
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198977		

F176
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198979**

District nun:	1	Api number:	23701144
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.094
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	51
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198979		

Map ID Direction Distance	Database	EDR ID Number

F175
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198978**

District nun:	1	Api number:	23701144
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.094
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	51
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198978		

F177
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198976**

District nun:	1	Api number:	23701143
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.68
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	50
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198976		

F178
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198894**

District nun:	1	Api number:	23700428
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.747
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	49
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000198894		

F179
WSW **OIL_GAS** **CAOG11000198902**
1/2 - 1 Mile

District nun:	1	Api number:	23700438
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.556
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	47
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198902		

F180
WSW **OIL_GAS** **CAOG11000198973**
1/2 - 1 Mile

District nun:	1	Api number:	23701141
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.035
Location De:	UT-VI, UT6		
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198973		

F181
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198974**

District nun:	1	Api number:	23701141
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.035
Location De:	UT-VI, UT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198974		

F182
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199118**

District nun:	1	Api number:	23701436
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.685
Location De:	LT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-45
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199118		

Map ID Direction Distance	Database	EDR ID Number

F183
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198971**

District nun:	1	Api number:	23701140
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.681
Location De:	UT VI, UT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198971		

F184
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198972**

District nun:	1	Api number:	23701140
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.681
Location De:	UT VI, UT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198972		

F185
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198966**

District nun:	1	Api number:	23701135
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.767
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	38
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198966		

F186
WSW **OIL_GAS** **CAOG11000198970**
1/2 - 1 Mile

District nun:	1	Api number:	23701139
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.235
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	42
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198970		

F188
WSW **OIL_GAS** **CAOG11000198968**
1/2 - 1 Mile

District nun:	1	Api number:	23701136
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.195
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	39
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198968		

F189
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198969**

District nun:	1	Api number:	23701136
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.195
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	39
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198969		

F187
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198967**

District nun:	1	Api number:	23701136
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.195
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	39
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198967		

Map ID Direction Distance	Database	EDR ID Number

F190
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223125**

District nun:	1	Api number:	23700427
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	48
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223125		

F191
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223332**

District nun:	1	Api number:	23701134
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	37
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000223332		

F192
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223331**

District nun:	1	Api number:	23701133
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	36
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223331		

G193
WSW **OIL_GAS** **CAOG11000198965**
1/2 - 1 Mile

District nun:	1	Api number:	23701131
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.317
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198965		

G194
WSW **OIL_GAS** **CAOG11000223330**
1/2 - 1 Mile

District nun:	1	Api number:	23701132
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	A	Wellnumber:	35
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223330		

G195
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223329**

District nun:	1	Api number:	23701130
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223329		

G196
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223328**

District nun:	1	Api number:	23701129
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223328		

Map ID Direction Distance	Database	EDR ID Number

G200
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198964**

District nun:	1	Api number:	23701128
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.44
Location De:	LT5		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000198964		

G199
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198959**

District nun:	1	Api number:	23701128
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.44
Location De:	LT5		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000198959		

G202
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198962**

District nun:	1	Api number:	23701128
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.44
Location De:	LT5		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000198962		

G201
WSW **OIL_GAS** **CAOG11000198963**
1/2 - 1 Mile

District nun:	1	Api number:	23701128
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.44
Location De:	LT5		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000198963		

G197
WSW **OIL_GAS** **CAOG11000198961**
1/2 - 1 Mile

District nun:	1	Api number:	23701128
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.44
Location De:	LT5		
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000198961		

G198
WSW **OIL_GAS** **CAOG11000198960**
1/2 - 1 Mile

District nun:	1	Api number:	23701128
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.44
Location De:	LT5		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000198960		

G204
WSW **OIL_GAS** **CAOG11000198957**
1/2 - 1 Mile

District nun:	1	Api number:	23701126
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.904
Location De:	Tar V		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198957		

Map ID Direction Distance	Database	EDR ID Number

G203
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198956**

District nun:	1	Api number:	23701126
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.904
Location De:	Tar V		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198956		

G205
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198958**

District nun:	1	Api number:	23701126
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.904
Location De:	Tar V		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198958		

H206
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223320**

District nun:	1	Api number:	23701090
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223320		

H207
WSW **OIL_GAS** **CAOG11000223313**
1/2 - 1 Mile

District nun:	1	Api number:	23701080
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223313		

H208
WSW **OIL_GAS** **CAOG11000223315**
1/2 - 1 Mile

District nun:	1	Api number:	23701084
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FRA-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223315		

H209
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223314**

District nun:	1	Api number:	23701082
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223314		

G210
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199121**

District nun:	1	Api number:	23701440
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.155
Location De:	UT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-24
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199121		

Map ID
Direction
Distance

Database | EDR ID Number

H211
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223316**

District nun:	1	Api number:	23701085
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223316		

H212
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223321**

District nun:	1	Api number:	23701093
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223321		

H213
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223318**

District nun:	1	Api number:	23701088
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223318		

G215
WSW **OIL_GAS** **CAOG11000198955**
1/2 - 1 Mile

District nun:	1	Api number:	23701099
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.852
Location De:	UT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198955		

G214
WSW **OIL_GAS** **CAOG11000198954**
1/2 - 1 Mile

District nun:	1	Api number:	23701099
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.852
Location De:	UT6		
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198954		

G217
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199012**

District nun:	1	Api number:	23701283
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.445
Location De:	ULT5		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199012		

G216
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199011**

District nun:	1	Api number:	23701283
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.445
Location De:	ULT5		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199011		

Map ID Direction Distance	Database	EDR ID Number

H218
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223317**

District nun:	1	Api number:	23701086
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223317		

H220
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223324**

District nun:	1	Api number:	23701095
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223324		

H221
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223325**

District nun:	1	Api number:	23701095
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223325		

H219
WSW **OIL_GAS** **CAOG11000223323**
1/2 - 1 Mile

District nun:	1	Api number:	23701095
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223323		

G222
WSW **OIL_GAS** **CAOG11000199116**
1/2 - 1 Mile

District nun:	1	Api number:	23701434
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.306
Location De:	UT5		
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199116		

H223
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223322**

District nun:	1	Api number:	23701094
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223322		

H224
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223319**

District nun:	1	Api number:	23701089
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223319		

Map ID Direction Distance	Database	EDR ID Number

G225
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199115**

District nun:	1	Api number:	23701433
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.135
Location De:	UT V, UT5		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-22
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199115		

G226
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199117**

District nun:	1	Api number:	23701435
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.094
Location De:	UT VI, UT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-25
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199117		

G227
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223327**

District nun:	1	Api number:	23701127
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223327		

G228
WSW **OIL_GAS** **CAOG11000198953**
1/2 - 1 Mile

District nun:	1	Api number:	23701098
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.509
Location De:	UT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198953		

H229
WSW **OIL_GAS** **CAOG11000223342**
1/2 - 1 Mile

District nun:	1	Api number:	23701286
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-103
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223342		

H231
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198952**

District nun:	1	Api number:	23701097
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.569
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000198952		

H230
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198951**

District nun:	1	Api number:	23701097
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.569
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000198951		

Map ID
Direction
Distance

Database | EDR ID Number

H234
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198944**

District nun:	1	Api number:	23701079
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.798
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000198944		

H232
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198942**

District nun:	1	Api number:	23701079
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.798
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000198942		

H233
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198943**

District nun:	1	Api number:	23701079
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.798
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000198943		

H235
WSW **OIL_GAS** **CAOG11000198948**
1/2 - 1 Mile

District nun:	1	Api number:	23701091
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.42
Location De:	T5		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198948		

H236
WSW **OIL_GAS** **CAOG11000198949**
1/2 - 1 Mile

District nun:	1	Api number:	23701092
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.591
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198949		

H237
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198950**

District nun:	1	Api number:	23701096
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.146
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198950		

H238
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199762**

District nun:	1	Api number:	23723475
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.821
Location De:	Ranger VI, R6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-109
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199762		

Map ID Direction Distance	Database	EDR ID Number

H240
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199763**

District nun:	1	Api number:	23723476
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.795
Location De:	R4		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199763		

H239
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199764**

District nun:	1	Api number:	23723476
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.795
Location De:	R4		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199764		

H241
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199765**

District nun:	1	Api number:	23723476
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.795
Location De:	R4		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199765		

H243
WSW **OIL_GAS** **CAOG11000199766**
1/2 - 1 Mile

District nun:	1	Api number:	23723476
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.795
Location De:	R4		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199766		

H242
WSW **OIL_GAS** **CAOG11000199767**
1/2 - 1 Mile

District nun:	1	Api number:	23723476
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.795
Location De:	R4		
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199767		

H244
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198947**

District nun:	1	Api number:	23701087
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.561
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198947		

H245
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198892**

District nun:	1	Api number:	23700426
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.928
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000198892		

Map ID Direction Distance	Database	EDR ID Number

H246
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198893**

District nun:	1	Api number:	23700426
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.928
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000198893		

H247
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199742**

District nun:	1	Api number:	23704603
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.29
Location De:	R5		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199742		

H248
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198945**

District nun:	1	Api number:	23701081
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.459
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198945		

H249
WSW **OIL_GAS** **CAOG11000198946**
1/2 - 1 Mile

District nun:	1	Api number:	23701083
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.582
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198946		

I250
West **OIL_GAS** **CAOG11000189026**
1/2 - 1 Mile

District nun:	1	Api number:	03702264
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.296
Gissourcec:	gps		

Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SB-08
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189026		

G251
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223326**

District nun:	1	Api number:	23701100
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	28
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223326		

I252
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189027**

District nun:	1	Api number:	03702265
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.95
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SB-09
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189027		

Map ID
Direction
Distance

Database EDR ID Number

I253
West
1/2 - 1 Mile

OIL_GAS **CAOG11000243976**

District nun:	1	Api number:	03727396
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	8.2’
Location De:	KB 12’		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-410
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	29-OCT-12
Welldeptha:	3860		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	12-NOV-12
Directiona:	Unknown	Gissymbol:	ASF
Site id:	CAOG11000243976		

I254
West
1/2 - 1 Mile

OIL_GAS **CAOG11000280061**

District nun:	1	Api number:	03727463
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 5.42
Location De:	Well is directionally drilled, show proposed coordinates from surface location and true vertical depth at total depth 397.9’ south and 3812.4 east. Estimated true vertical depth 3078.3		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-413
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	09-NOV-12
Welldeptha:	5401		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000280061		

I255
West
1/2 - 1 Mile

OIL_GAS **CAOG11000243977**

District nun:	1	Api number:	03727397
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	35
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	8.2'
Location De:	KB 12'		
Gissourcec:	noi		
Comments:	lat/lon on Summary is incorrect		
Leasename:	Not Reported	Wellnumber:	S-414
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	13-DEC-12
Welldeptha:	5270		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	03-MAR-13
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000243977		

I256
West
1/2 - 1 Mile

OIL_GAS **CAOG11000243929**

District nun:	1	Api number:	03727411
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Any Block	Section:	35
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	KB 20.2
Location De:	This a conductor well		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	S-1-C	Wellnumber:	415
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000243929		

I257
West
1/2 - 1 Mile

OIL_GAS **CAOG11000243352**

District nun:	1	Api number:	03727371
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	35
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	KB 20.1
Location De:	Well is to be directionally drilled, show proposed coordinates from surface location and true vertical depth at total depth 421' South and 2669' East. Estimated true vertical depth at 3220'.		
Gissourcec:	opr		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-412
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000243352		

I258
West
1/2 - 1 Mile

OIL_GAS **CAOG11000243979**

District nun:	1	Api number:	03727398
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.1’
Location De:	KB 12’		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-416
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	20-SEP-12
Welldeptha:	3355		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	30-SEP-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000243979		

I260
West
1/2 - 1 Mile

OIL_GAS **CAOG11000243981**

District nun:	1	Api number:	03727399
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.2’
Location De:	KB 12’		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-418
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	09-SEP-12
Welldeptha:	4618		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	19-SEP-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000243981		

Map ID Direction Distance	Database	EDR ID Number

I259
West
1/2 - 1 Mile

OIL_GAS **CAOG11000243980**

District nun:	1	Api number:	03727399
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.2’
Location De:	KB 12’		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-418
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	09-SEP-12
Welldeptha:	4618		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	19-SEP-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000243980		

C262
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199786**

District nun:	1	Api number:	23723841
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.486
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 205
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199786		

C261
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199785**

District nun:	1	Api number:	23723841
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.486
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 205
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199785		

C265
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199784**

District nun:	1	Api number:	23723840
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.752
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-204
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	4150		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199784		

C263
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199782**

District nun:	1	Api number:	23723840
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.752
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-204
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	4150		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199782		

C264
SW **OIL_GAS** **CAOG11000199783**
1/2 - 1 Mile

District nun:	1	Api number:	23723840
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.752
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-204
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	4150		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199783		

I266
West **OIL_GAS** **CAOG11000294635**
1/2 - 1 Mile

District nun:	1	Api number:	03729980
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 27
Location De:	Well is directionally drilled show proposed coordinates from surface location and ture vertical depth at total depth: 434.2' North and 3215.1' East. Estimated true vertical depth 2748.4.		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-421
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-NOV-12
Welldeptha:	4911		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	12-DEC-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000294635		

Map ID
Direction
Distance

Database | EDR ID Number

I267
West
1/2 - 1 Mile

OIL_GAS **CAOG11000243975**

District nun:	1	Api number:	03727395
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	35
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	7’
Location De:	KB 19’		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-422
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000243975		

I268
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000243983**

District nun:	1	Api number:	03727401
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.1’
Location De:	KB 12’		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-423
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12-OCT-12
Welldeptha:	5526		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	26-OCT-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000243983		

I269
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000243974**

District nun:	1	Api number:	03727394
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.1’
Location De:	KB 12’		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-424
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	09-AUG-12
Welldeptha:	4910		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	24-AUG-12
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000243974		

I270
WNW **OIL_GAS** **CAOG11000243953**
1/2 - 1 Mile

District nun:	1	Api number:	03727393
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	35
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	8.1’
Location De:	KB 17.26’ well is directionally drilled, BH N 4 028 708.03, E 4 228 200.22 , TMD=4640’, TVD=3347.		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-425I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	21-NOV-12
Welldeptha:	4130		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	06-JAN-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000243953		

I271
WNW **OIL_GAS** **CAOG11000243946**
1/2 - 1 Mile

District nun:	1	Api number:	03727392
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	35
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	5.25’
Location De:	KB 12’		
Gissourcec:	opr		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-426
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	26-JUL-12
Welldeptha:	3965		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000243946		

I272
West
1/2 - 1 Mile **OIL_GAS** **CAOG11000243982**

District nun:	1	Api number:	03727400
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	5.38’
Location De:	KB 12’ Well is directionsally drilled, show proposed coodinates (from surface location) and true vertical depth at total depth: 56.5’ North and 2316.2’ East. Estimated vertidcal depth 3102.4’		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-420
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	24-AUG-12
Welldeptha:	4100		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	06-SEP-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000243982		

I273
WNW
1/2 - 1 Mile **OIL_GAS** **CAOG11000243951**

District nun:	1	Api number:	03726870
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.1’
Location De:	KB 12’		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-427
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	01-OCT-12
Welldeptha:	3523		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	12-OCT-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000243951		

Map ID Direction Distance	Database	EDR ID Number

I274
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189028**

District nun:	1	Api number:	03702267
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.235
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SB-11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000189028		

I275
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189029**

District nun:	1	Api number:	03702267
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.235
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SB-11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000189029		

J276
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189436**

District nun:	1	Api number:	03703949
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.37
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-119
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000189436		

K277
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000213818**

District nun:	1	Api number:	03719062
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Water Source	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213818		

J278
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189437**

District nun:	1	Api number:	03703950
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	4.72
Gissourcec:	gps		

Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-120
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189437		

J279
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189438**

District nun:	1	Api number:	03703951
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.244
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-121
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189438		

J280
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189439**

District nun:	1	Api number:	03703951
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.244
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-121
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189439		

Map ID
Direction
Distance

Database | EDR ID Number

J281
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189440**

District nun:	1	Api number:	03703952
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.463
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-122
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189440		

J282
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189441**

District nun:	1	Api number:	03703952
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.463
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-122
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189441		

K283
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199009**

District nun:	1	Api number:	23701277
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.836
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	323
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199009		

K286
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199025**

District nun:	1	Api number:	23701294
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.223
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-324
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199025		

K285
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199024**

District nun:	1	Api number:	23701294
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.223
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-324
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199024		

K284
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199023**

District nun:	1	Api number:	23701294
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.223
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-324
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199023		

J287
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189442**

District nun:	1	Api number:	03703953
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.709
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	S-1-C	Wellnumber:	123
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189442		

Map ID
Direction
Distance

Database | EDR ID Number

K288
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199008**

District nun:	1	Api number:	23701276
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.183
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	322
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199008		

K289
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199007**

District nun:	1	Api number:	23701274
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.955
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	321
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199007		

K290
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199006**

District nun:	1	Api number:	23701273
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.126
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	320
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199006		

J291
WNW **OIL_GAS** **CAOG11000189443**
1/2 - 1 Mile

District nun:	1	Api number:	03703954
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.786
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-124
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000189443		

L292
WSW **OIL_GAS** **CAOG11000224198**
1/2 - 1 Mile

District nun:	1	Api number:	23703109
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224198		

K293
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199005**

District nun:	1	Api number:	23701272
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.433
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	319
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199005		

K294
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199003**

District nun:	1	Api number:	23701270
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.701
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	318
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199003		

Map ID
Direction
Distance

Database | EDR ID Number

K295
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198901**

District nun:	1	Api number:	23700434
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.722
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	317
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198901		

D296
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198929**

District nun:	1	Api number:	23700554
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.585
Location De:	V UT		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 120
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198929		

D297
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198930**

District nun:	1	Api number:	23700554
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.585
Location De:	V UT		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 120
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198930		

C298
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199002**

District nun:	1	Api number:	23701269
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.369
Location De:	UT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-316
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199002		

C299
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199154**

District nun:	1	Api number:	23702176
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.069
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	315
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199154		

J301
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189445**

District nun:	1	Api number:	03703955
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Onshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.91
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-125
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000189445		

J300
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189444**

District nun:	1	Api number:	03703955
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Onshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.91
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-125
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000189444		

Map ID Direction Distance	Database	EDR ID Number

C302
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199125**

District nun:	1	Api number:	23702100
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.343
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	314
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199125		

F303
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224200**

District nun:	1	Api number:	23703111
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224200		

C304
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199124**

District nun:	1	Api number:	23702099
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.215
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	313
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199124		

H305
WSW **OIL_GAS** **CAOG11000223201**
1/2 - 1 Mile

District nun:	1	Api number:	23700872
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223201		

C306
SW **OIL_GAS** **CAOG11000199001**
1/2 - 1 Mile

District nun:	1	Api number:	23701268
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.835
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	312
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199001		

C307
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199000**

District nun:	1	Api number:	23701267
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.721
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-311
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199000		

J308
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189446**

District nun:	1	Api number:	03703956
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.814
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-126
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189446		

Map ID
Direction
Distance

Database | EDR ID Number

C309
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199004**

District nun:	1	Api number:	23701271
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.813
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	310
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199004		

C310
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199020**

District nun:	1	Api number:	23701292
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.092
Location De:	UT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-309
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199020		

C311
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199021**

District nun:	1	Api number:	23701292
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.092
Location De:	UT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-309
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199021		

C312
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199022**

District nun:	1	Api number:	23701292
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.092
Location De:	UT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-309
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199022		

C313
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198997**

District nun:	1	Api number:	23701266
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.625
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	308
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198997		

C315
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198999**

District nun:	1	Api number:	23701266
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.625
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	308
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198999		

C314
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198998**

District nun:	1	Api number:	23701266
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.625
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	308
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198998		

Map ID Direction Distance	Database	EDR ID Number

G316
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224128**

District nun:	1	Api number:	23703004
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-71
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224128		

C320
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198995**

District nun:	1	Api number:	23701265
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.595
Location De:	V-R		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-307
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198995		

C317
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198994**

District nun:	1	Api number:	23701265
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.595
Location De:	V-R		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-307
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198994		

C318
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198993**

District nun:	1	Api number:	23701265
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.595
Location De:	V-R		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-307
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198993		

C319
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198996**

District nun:	1	Api number:	23701265
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.595
Location De:	V-R		
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-307
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198996		

F321
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000224225**

District nun:	1	Api number:	23703137
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224225		

C322
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198992**

District nun:	1	Api number:	23701264
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.965
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	306
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198992		

Map ID Direction Distance	Database	EDR ID Number

C323
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198990**

District nun:	1	Api number:	23701263
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.241
Location De:	V Ranger		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-305
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198990		

C324
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198991**

District nun:	1	Api number:	23701263
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.241
Location De:	V Ranger		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-305
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198991		

D326
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199187**

District nun:	1	Api number:	23702277
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.217
Location De:	V UT		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199187		

D325
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199186**

District nun:	1	Api number:	23702277
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.217
Location De:	V UT		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199186		

C329
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198989**

District nun:	1	Api number:	23701262
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.847
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	304
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198989		

C327
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198987**

District nun:	1	Api number:	23701262
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.847
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	304
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198987		

C328
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198988**

District nun:	1	Api number:	23701262
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.847
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	304
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198988		

Map ID
Direction
Distance

Database | EDR ID Number

C330
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223341**

District nun:	1	Api number:	23701261
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	303
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223341		

C331
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223340**

District nun:	1	Api number:	23701260
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	302
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223340		

G332
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224212**

District nun:	1	Api number:	23703119
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	T 101
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224212		

C333
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223339**

District nun:	1	Api number:	23701259
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	301
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223339		

F334
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223536**

District nun:	1	Api number:	23702304
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 50
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223536		

G335
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223172**

District nun:	1	Api number:	23700573
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FT-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223172		

G337
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223174**

District nun:	1	Api number:	23700573
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FT-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223174		

Map ID
Direction
Distance

Database | EDR ID Number

G336
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223173**

District nun:	1	Api number:	23700573
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FT-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223173		

G338
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224106**

District nun:	1	Api number:	23702982
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	T 102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224106		

D339
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199287**

District nun:	1	Api number:	23702383
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.339
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 115
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199287		

F340
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223606**

District nun:	1	Api number:	23702394
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 130
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223606		

B341
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199292**

District nun:	1	Api number:	23702393
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.521
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 127
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199292		

G342
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223529**

District nun:	1	Api number:	23702295
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-41
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223529		

J343
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189447**

District nun:	1	Api number:	03703959
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.989
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-129
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189447		

Map ID Direction Distance	Database	EDR ID Number

J344
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189448**

District nun:	1	Api number:	03703959
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.989
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-129
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189448		

B347
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199309**

District nun:	1	Api number:	23702417
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.29
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 308
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199309		

B346
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199308**

District nun:	1	Api number:	23702417
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.29
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 308
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199308		

B345
SSW **OIL_GAS** **CAOG11000199307**
1/2 - 1 Mile

District nun:	1	Api number:	23702417
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.29
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 308
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199307		

F348
SW **OIL_GAS** **CAOG11000223507**
1/2 - 1 Mile

District nun:	1	Api number:	23702240
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223507		

J349
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189449**

District nun:	1	Api number:	03703960
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.471
Gissourcec:	gps		
Comments:	84907099.ssf		
Leasename:	Not Reported	Wellnumber:	S-130
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	5101		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189449		

J350
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189450**

District nun:	1	Api number:	03703960
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.471
Gissourcec:	gps		
Comments:	84907099.ssf		
Leasename:	Not Reported	Wellnumber:	S-130
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	5101		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189450		

Map ID Direction Distance	Database	EDR ID Number

G351
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224214**

District nun:	1	Api number:	23703121
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	T 103
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224214		

B352
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199310**

District nun:	1	Api number:	23702418
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.929
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 310
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199310		

B353
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198923**

District nun:	1	Api number:	23700537
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.041
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 343
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198923		

D354
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199236**

District nun:	1	Api number:	23702320
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.417
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 66
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199236		

B355
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199311**

District nun:	1	Api number:	23702419
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.08
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 312
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199311		

J356
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189451**

District nun:	1	Api number:	03703962
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.624
Gissourcec:	gps		
Comments:	84907099.ssf		
Leasename:	Not Reported	Wellnumber:	S-132
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000189451		

G357
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223530**

District nun:	1	Api number:	23702296
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 42
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223530		

Map ID Direction Distance	Database	EDR ID Number

B358
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199312**

District nun:	1	Api number:	23702420
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.906
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 314
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199312		

G359
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223531**

District nun:	1	Api number:	23702297
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223531		

F360
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199199**

District nun:	1	Api number:	23702291
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.728
Location De:	UT5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-37
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199199		

F361
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199200**

District nun:	1	Api number:	23702291
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.728
Location De:	UT5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-37
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199200		

B362
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223620**

District nun:	1	Api number:	23702431
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	L 342
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223620		

B363
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223621**

District nun:	1	Api number:	23702431
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	L 342
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223621		

B364
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223622**

District nun:	1	Api number:	23702431
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	L 342
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223622		

Map ID Direction Distance	Database	EDR ID Number

B367
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198920**

District nun:	1	Api number:	23700534
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.706
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 318
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198920		

B366
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198919**

District nun:	1	Api number:	23700534
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.706
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 318
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198919		

B365
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198918**

District nun:	1	Api number:	23700534
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.706
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 318
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198918		

G368
WSW **OIL_GAS** **CAOG11000223506**
1/2 - 1 Mile

District nun:	1	Api number:	23702239
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223506		

B369
SSW **OIL_GAS** **CAOG11000199313**
1/2 - 1 Mile

District nun:	1	Api number:	23702422
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.133
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 320
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199313		

J370
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189452**

District nun:	1	Api number:	03703964
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.976
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-134
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189452		

C371
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000302810**

District nun:	1	Api number:	23730274
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.7’
Location De:	KB=14.5’		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSA	Wellnumber:	012
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	29-APR-14
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000302810		

Map ID Direction Distance	Database	EDR ID Number

F372
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223549**

District nun:	1	Api number:	23702325
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 71
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223549		

D374
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199775**

District nun:	1	Api number:	23723837
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.6
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 201
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199775		

D373
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199774**

District nun:	1	Api number:	23723837
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.6
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 201
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199774		

D377
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199205**

District nun:	1	Api number:	23702300
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.781
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 46
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199205		

D376
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199204**

District nun:	1	Api number:	23702300
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.781
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 46
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199204		

D375
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199206**

District nun:	1	Api number:	23702300
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.781
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 46
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199206		

J378
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189030**

District nun:	1	Api number:	03702268
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.116
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SB-13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189030		

Map ID Direction Distance	Database	EDR ID Number

B381
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199329**

District nun:	1	Api number:	23702430
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.883
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 341
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199329		

B380
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199328**

District nun:	1	Api number:	23702430
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.883
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 341
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199328		

B379
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199327**

District nun:	1	Api number:	23702430
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.883
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 341
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199327		

B382
SSW **OIL_GAS** **CAOG11000199757**
1/2 - 1 Mile

District nun:	1	Api number:	23723218
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.698
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 128
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199757		

F383
SW **OIL_GAS** **CAOG11000199201**
1/2 - 1 Mile

District nun:	1	Api number:	23702299
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.934
Location De:	R5		
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-45
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199201		

F385
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199203**

District nun:	1	Api number:	23702299
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.934
Location De:	R5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-45
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199203		

F384
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199202**

District nun:	1	Api number:	23702299
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.934
Location De:	R5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-45
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199202		

Map ID Direction Distance	Database	EDR ID Number

G386
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223519**

District nun:	1	Api number:	23702280
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-22
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223519		

G387
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223518**

District nun:	1	Api number:	23702279
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	T 104
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223518		

B388
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199314**

District nun:	1	Api number:	23702423
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.274
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 325
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199314		

B390
SSW **OIL_GAS** **CAOG11000199316**
1/2 - 1 Mile

District nun:	1	Api number:	23702423
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.274
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 325
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199316		

B389
SSW **OIL_GAS** **CAOG11000199315**
1/2 - 1 Mile

District nun:	1	Api number:	23702423
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.274
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 325
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199315		

C391
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223534**

District nun:	1	Api number:	23702302
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 48
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223534		

G392
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224185**

District nun:	1	Api number:	23703091
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-244
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224185		

Map ID Direction Distance	Database	EDR ID Number

J393
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189453**

District nun:	1	Api number:	03703966
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	29’ DF
Location De:	Fr int N ln Seaside & W ln LAFCC 1748’N & 49’E		
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-136
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000189453		

B395
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199748**

District nun:	1	Api number:	23722515
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.52
Location De:	T5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FL-340
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199748		

B394
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199747**

District nun:	1	Api number:	23722515
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.52
Location De:	T5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FL-340
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199747		

F396
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223601**

District nun:	1	Api number:	23702386
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 119
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223601		

F397
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223602**

District nun:	1	Api number:	23702386
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 119
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223602		

F398
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223603**

District nun:	1	Api number:	23702386
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 119
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223603		

D399
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199777**

District nun:	1	Api number:	23723838
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.597
Gissourcec:	gps		
Comments:	84906299.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-202
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	4577		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199777		

Map ID Direction Distance	Database	EDR ID Number

D402
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199778**

District nun:	1	Api number:	23723838
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.597
Gissourcec:	gps		
Comments:	84906299.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-202
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	4577		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199778		

D401
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199779**

District nun:	1	Api number:	23723838
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.597
Gissourcec:	gps		
Comments:	84906299.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-202
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	4577		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199779		

D400
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199776**

District nun:	1	Api number:	23723838
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.597
Gissourcec:	gps		
Comments:	84906299.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-202
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	4577		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199776		

J403
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189454**

District nun:	1	Api number:	03703967
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.081
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-137
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189454		

D404
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223533**

District nun:	1	Api number:	23702301
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 47
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223533		

F407
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199705**

District nun:	1	Api number:	23703114
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.946
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199705		

F406
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199704**

District nun:	1	Api number:	23703114
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.946
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199704		

Map ID Direction Distance	Database	EDR ID Number

F405
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199703**

District nun:	1	Api number:	23703114
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.946
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199703		

G408
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223532**

District nun:	1	Api number:	23702298
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223532		

G411
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224240**

District nun:	1	Api number:	23703148
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 46
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224240		

G409
WSW **OIL_GAS** **CAOG11000224238**
1/2 - 1 Mile

District nun:	1	Api number:	23703148
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 46
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224238		

G410
WSW **OIL_GAS** **CAOG11000224239**
1/2 - 1 Mile

District nun:	1	Api number:	23703148
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 46
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224239		

C413
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000298175**

District nun:	1	Api number:	23730125
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 32.2
Location De:	Well 9735.3' south along section line and 11071.9' east at right angles to said line from the 0,0 pt Anaheim/H.Ford		
Gissourcec:	sum		
Comments:	Directionally drilled show proposed coordinates from surface location and true vertical depth: 1629' north and 609' west. Esti		
Leasename:	OSA	Wellnumber:	011 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	27-NOV-13
Welldeptha:	4697		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	24-FEB-14
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000298175		

C412
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000298174**

District nun:	1	Api number:	23730125
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 32.2
Location De:	Well 9735.3' south along section line and 11071.9' east at right angles to said line from the 0,0 pt Anaheim/H.Ford		
Gissourcec:	sum		

Comments:	Directionally drilled show proposed coordinates from surface location and true vertical depth: 1629' north and 609' west. Esti		
Leasename:	OSA	Wellnumber:	011 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	27-NOV-13
Welldeptha:	4697		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	24-FEB-14
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000298174		

C416
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223548**

District nun:	1	Api number:	23702323
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 69
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223548		

C415
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223547**

District nun:	1	Api number:	23702323
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 69
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223547		

Map ID Direction Distance	Database	EDR ID Number

C414
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223546**

District nun:	1	Api number:	23702323
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 69
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223546		

F417
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199288**

District nun:	1	Api number:	23702388
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.704
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 122
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199288		

J418
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189455**

District nun:	1	Api number:	03703968
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.032
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-138
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189455		

G419
WSW **OIL_GAS** **CAOG11000223334**
1/2 - 1 Mile

District nun:	1	Api number:	23701138
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	41
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223334		

G420
WSW **OIL_GAS** **CAOG11000223153**
1/2 - 1 Mile

District nun:	1	Api number:	23700553
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 118
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223153		

G421
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223333**

District nun:	1	Api number:	23701137
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	40
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223333		

B422
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198922**

District nun:	1	Api number:	23700536
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.713
Location De:	UT-VI		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 339
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198922		

Map ID Direction Distance	Database	EDR ID Number

J423
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189456**

District nun:	1	Api number:	03703969
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.588
Location De:	R5		
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-139
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189456		

F424
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223605**

District nun:	1	Api number:	23702389
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 123
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223605		

C425
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223526**

District nun:	1	Api number:	23702292
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 38
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223526		

C426
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000298173**

District nun:	1	Api number:	23730124
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 32
Location De:	Well 9748.7’ south along section line and 11070.7’ east at right angles to said line fro the 0,0 pt Anaheim/H. Ford		
Gissourcec:	sum		
Comments:	Directionally drilled show proposed coordinates from surface location and true vertical depth: 3046’ north and 2151’ east. Est		
Leasename:	OSA	Wellnumber:	010 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	23-OCT-13
Welldeptha:	4956		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	18-FEB-14
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000298173		

D428
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199781**

District nun:	1	Api number:	23723839
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.673
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 203
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199781		

D427
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199780**

District nun:	1	Api number:	23723839
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.673
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 203
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199780		

G429
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223542**

District nun:	1	Api number:	23702312
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 58
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223542		

Map ID Direction Distance	Database	EDR ID Number

F430
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223420**

District nun:	1	Api number:	23702141
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-76
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223420		

D431
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223517**

District nun:	1	Api number:	23702278
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223517		

F432
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223516**

District nun:	1	Api number:	23702276
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223516		

F433
WSW **OIL_GAS** **CAOG11000223604**
1/2 - 1 Mile

District nun:	1	Api number:	23702387
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 121
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223604		

M435
WNW **OIL_GAS** **CAOG11000189032**
1/2 - 1 Mile

District nun:	1	Api number:	03702269
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.173
Gissourcec:	gps		

Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SB-14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189032		

M434
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189031**

District nun:	1	Api number:	03702269
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.173
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SB-14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189031		

G437
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224243**

District nun:	1	Api number:	23703155
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FT-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224243		

Map ID Direction Distance	Database	EDR ID Number

G436
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224242**

District nun:	1	Api number:	23703155
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FT-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224242		

C438
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223573**

District nun:	1	Api number:	23702353
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-74
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223573		

C439
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000299558**

District nun:	1	Api number:	23730175
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	DF: 25.
Location De:	well is 9756.15' south along section line 11073.10' east at right angles to said line from the 0,0 pt Anaheim/H. Ford.		
Gissourcec:	sum		
Comments:	Well is directionally drilled show proposed coordinates from surface location and true vertical depth at total depth: 436.5' north		
Leasename:	OSA	Wellnumber:	009 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	19-JAN-14
Welldeptha:	4065		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	08-MAR-14
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000299558		

E440
West
1/2 - 1 Mile

OIL_GAS **CAOG11000203150**

District nun:	1	Api number:	03703961
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-131
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000203150		

G441
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223545**

District nun:	1	Api number:	23702322
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 68
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223545		

F444
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199246**

District nun:	1	Api number:	23702355
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.264
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	J 77
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199246		

F443
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199245**

District nun:	1	Api number:	23702355
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.264
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	J 77
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199245		

Map ID Direction Distance	Database	EDR ID Number

F442
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199244**

District nun:	1	Api number:	23702355
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.264
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	J 77
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199244		

E445
West
1/2 - 1 Mile

OIL_GAS **CAOG11000203907**

District nun:	1	Api number:	03704610
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-011
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000203907		

B446
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199325**

District nun:	1	Api number:	23702429
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.48
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FL-337
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199325		

B447
SSW **OIL_GAS** **CAOG11000199326**
1/2 - 1 Mile

District nun:	1	Api number:	23702429
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.48
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FL-337
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199326		

C448
SW **OIL_GAS** **CAOG11000223416**
1/2 - 1 Mile

District nun:	1	Api number:	23702137
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223416		

C449
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000299560**

District nun:	1	Api number:	23730177
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 25.5
Location De:	Well is 9783’ south and 11070.83’ east at right angles to said line from the 0,0 pt Anaheim/H. Ford.		
Gissourcec:	noi		
Comments:	Well is directionally drilled show proposed coordinates from surface location and true vertical depth at total depth: 1578.2’ nor		
Leasename:	OSA	Wellnumber:	007
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	31-DEC-13
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000299560		

G450
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224215**

District nun:	1	Api number:	23703122
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	T 100
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224215		

Map ID Direction Distance	Database	EDR ID Number

C451
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300300**

District nun:	1	Api number:	23730183
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	DF 24.9
Location De:	Well 9769.58' south and 11071.96' east at right angles to said line from the 0,0 pt Anaheim/ H. Ford.		
Gissourcec:	sum		
Comments:	Well is to be directionally drilled, show proposed coordinates from surface location and true vertical depth at total depth: 1342		
Leasename:	OSA	Wellnumber:	008 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	11-JAN-14
Welldeptha:	5766		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	03-MAR-14
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000300300		

C452
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300301**

District nun:	1	Api number:	23730183
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	DF 24.9
Location De:	Well 9769.58' south and 11071.96' east at right angles to said line from the 0,0 pt Anaheim/ H. Ford.		
Gissourcec:	sum		
Comments:	Well is to be directionally drilled, show proposed coordinates from surface location and true vertical depth at total depth: 1342		
Leasename:	OSA	Wellnumber:	008 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	11-JAN-14
Welldeptha:	5766		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	03-MAR-14
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000300301		

E453
West
1/2 - 1 Mile

OIL_GAS **CAOG11000202263**

District nun:	1	Api number:	03702262
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	L.A.C.F.C.D.	Wellnumber:	A-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000202263		

G455
WSW **OIL_GAS** **CAOG11000224187**
1/2 - 1 Mile

District nun:	1	Api number:	23703092
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FT-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224187		

G454
WSW **OIL_GAS** **CAOG11000224186**
1/2 - 1 Mile

District nun:	1	Api number:	23703092
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FT-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224186		

C457
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199242**

District nun:	1	Api number:	23702351
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.07
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 72
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199242		

C458
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199243**

District nun:	1	Api number:	23702351
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.07
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 72
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199243		

Map ID Direction Distance	Database	EDR ID Number

C456
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199241**

District nun:	1	Api number:	23702351
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.07
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 72
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199241		

M459
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000193166**

District nun:	1	Api number:	03720734
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.785
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-144
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193166		

B460
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225755**

District nun:	1	Api number:	23722513
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FL-338
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000225755		

B461
SSW **OIL_GAS** **CAOG11000225756**
1/2 - 1 Mile

District nun:	1	Api number:	23722513
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FL-338
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000225756		

G462
WSW **OIL_GAS** **CAOG11000223505**
1/2 - 1 Mile

District nun:	1	Api number:	23702238
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000223505		

G464
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223575**

District nun:	1	Api number:	23702354
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 75
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223575		

G465
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223576**

District nun:	1	Api number:	23702354
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 75
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223576		

Map ID Direction Distance	Database	EDR ID Number

G463
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223574**

District nun:	1	Api number:	23702354
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 75
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223574		

M467
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189434**

District nun:	1	Api number:	03703947
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.514
Location De:	R5		
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-117
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	5390		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189434		

M466
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189433**

District nun:	1	Api number:	03703947
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.514
Location De:	R5		
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-117
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	5390		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189433		

M468
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189435**

District nun:	1	Api number:	03703947
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.514
Location De:	R5		
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-117
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	5390		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189435		

F469
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199291**

District nun:	1	Api number:	23702392
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.503
Gissourcec:	gps		

Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	J 126
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199291		

F470
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223510**

District nun:	1	Api number:	23702243
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223510		

C471
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223527**

District nun:	1	Api number:	23702293
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 39
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223527		

Map ID
Direction
Distance

Database EDR ID Number

G473
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224237**

District nun:	1	Api number:	23703146
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	SZI-44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224237		

G472
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224236**

District nun:	1	Api number:	23703146
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	SZI-44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224236		

G475
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224211**

District nun:	1	Api number:	23703118
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224211		

G474
WSW **OIL_GAS** **CAOG11000224210**
1/2 - 1 Mile

District nun:	1	Api number:	23703118
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224210		

C476
SW **OIL_GAS** **CAOG11000300192**
1/2 - 1 Mile

District nun:	1	Api number:	23730180
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 25.6
Location De:	Location of well 9796.43’ south and 11069.73’ east at right angles to said line from the 0,0 pt Anaheim/H. Ford.		
Gissourcec:	sum		

Comments:	Well is directionally drilled show proposed coordinates from surface location and true vertical depth at total depth: 231.6' north		
Leasename:	OSA	Wellnumber:	006
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	18-DEC-13
Welldeptha:	4442		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	30-DEC-13
Directiona:	Horizontally drilled	Gissymbol:	AOG
Site id:	CAOG11000300192		

M477
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189431**

District nun:	1	Api number:	03703946
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Onshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.283
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-116
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000189431		

M478
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189432**

District nun:	1	Api number:	03703946
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Onshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.283
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-116
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000189432		

Map ID Direction Distance	Database	EDR ID Number

F479
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199713**

District nun:	1	Api number:	23703136
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.307
Location De:	UT5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ1-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199713		

F480
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199714**

District nun:	1	Api number:	23703136
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.307
Location De:	UT5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ1-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199714		

G481
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223494**

District nun:	1	Api number:	23702231
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-40
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223494		

C482
SW **OIL_GAS** **CAOG11000198917**
1/2 - 1 Mile

District nun:	1	Api number:	23700532
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.094
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 79
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198917		

M483
WNW **OIL_GAS** **CAOG11000188772**
1/2 - 1 Mile

District nun:	1	Api number:	03700594
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.564
Gissourcec:	gps		

Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-115
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000188772		

G484
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223596**

District nun:	1	Api number:	23702381
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	SJ-113
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PSF
Site id:	CAOG11000223596		

G485
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223597**

District nun:	1	Api number:	23702381
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	SJ-113
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PSF
Site id:	CAOG11000223597		

Map ID
Direction
Distance

Database EDR ID Number

C487
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000297836**

District nun:	1	Api number:	23730119
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	32.3' DF
Location De:	Well is 9815.9' south along section line and 11060.0' east at right angles to said line from the 0,0 pt Anaheim/H. Ford. DF=32.3'		
Gissourcec:	sum		
Comments:	Well is directionally drilled show proposed coordinates from surface location and true vertical depth a total depth: 843.3' north		
Leasename:	OSA	Wellnumber:	005
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	16-NOV-13
Welldeptha:	4348		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	25-NOV-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000297836		

C488
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000297839**

District nun:	1	Api number:	23730119
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	32.3' DF
Location De:	Well is 9815.9' south along section line and 11060.0' east at right angles to said line from the 0,0 pt Anaheim/H. Ford. DF=32.3'		
Gissourcec:	sum		
Comments:	Well is directionally drilled show proposed coordinates from surface location and true vertical depth a total depth: 843.3' north		
Leasename:	OSA	Wellnumber:	005
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	16-NOV-13
Welldeptha:	4348		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	25-NOV-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000297839		

C489
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000297838**

District nun:	1	Api number:	23730119
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	32.3' DF
Location De:	Well is 9815.9' south along section line and 11060.0' east at right angles to said line from the 0,0 pt Anaheim/H. Ford. DF=32.3'		
Gissourcec:	sum		
Comments:	Well is directionally drilled show proposed coordinates from surface location and true vertical depth a total depth: 843.3' north		
Leasename:	OSA	Wellnumber:	005
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	16-NOV-13
Welldeptha:	4348		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	25-NOV-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000297838		

C486
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000297837**

District nun:	1	Api number:	23730119
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	32.3' DF
Location De:	Well is 9815.9' south along section line and 11060.0' east at right angles to said line from the 0,0 pt Anaheim/H. Ford. DF=32.3'		
Gissourcec:	sum		
Comments:	Well is directionally drilled show proposed coordinates from surface location and true vertical depth a total depth: 843.3' north		
Leasename:	OSA	Wellnumber:	005
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	16-NOV-13
Welldeptha:	4348		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	25-NOV-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000297837		

N490
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198926**

District nun:	1	Api number:	23700551
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.697
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 98
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198926		

N491
SSW **OIL_GAS** **CAOG11000198927**
1/2 - 1 Mile

District nun:	1	Api number:	23700551
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.697
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 98
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198927		

N492
SSW **OIL_GAS** **CAOG11000198928**
1/2 - 1 Mile

District nun:	1	Api number:	23700551
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.697
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 98
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198928		

F493
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223177**

District nun:	1	Api number:	23700582
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 56
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223177		

N495
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199259**

District nun:	1	Api number:	23702368
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.08
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 97
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199259		

Map ID Direction Distance	Database	EDR ID Number

N494
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199258**

District nun:	1	Api number:	23702368
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.08
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 97
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199258		

N496
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199260**

District nun:	1	Api number:	23702368
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.08
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 97
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199260		

M497
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189430**

District nun:	1	Api number:	03703945
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.039
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-114
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189430		

C498
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223528**

District nun:	1	Api number:	23702294
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 40
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223528		

N499
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199261**

District nun:	1	Api number:	23702369
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.487
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 99
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199261		

G500
WSW **OIL_GAS** **CAOG11000224105**
1/2 - 1 Mile

District nun:	1	Api number:	23702981
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-41
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000224105		

N502
SSW **OIL_GAS** **CAOG11000199263**
1/2 - 1 Mile

District nun:	1	Api number:	23702370
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.897
Location De:	R5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-100
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199263		

Map ID Direction Distance	Database	EDR ID Number

N501
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199262**

District nun:	1	Api number:	23702370
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.897
Location De:	R5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-100
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199262		

M503
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189429**

District nun:	1	Api number:	03703944
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.313
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-113
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189429		

N504
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199216**

District nun:	1	Api number:	23702313
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.587
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 59
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199216		

N506
SSW **OIL_GAS** **CAOG11000199218**
1/2 - 1 Mile

District nun:	1	Api number:	23702313
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.587
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 59
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199218		

N505
SSW **OIL_GAS** **CAOG11000199217**
1/2 - 1 Mile

District nun:	1	Api number:	23702313
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.587
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 59
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199217		

N512
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199226**

District nun:	1	Api number:	23702314
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.187
Location De:	L Term V-B, LT5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199226		

N510
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199220**

District nun:	1	Api number:	23702314
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.187
Location De:	L Term V-B, LT5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199220		

Map ID
Direction
Distance

Database | EDR ID Number

N508
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199222**

District nun:	1	Api number:	23702314
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.187
Location De:	L Term V-B, LT5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199222		

N515
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199225**

District nun:	1	Api number:	23702314
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.187
Location De:	L Term V-B, LT5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199225		

N509
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199219**

District nun:	1	Api number:	23702314
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.187
Location De:	L Term V-B, LT5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199219		

N514
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199224**

District nun:	1	Api number:	23702314
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.187
Location De:	L Term V-B, LT5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199224		

N507
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199221**

District nun:	1	Api number:	23702314
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.187
Location De:	L Term V-B, LT5		
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199221		

N511
SSW **OIL_GAS** **CAOG11000199223**
1/2 - 1 Mile

District nun:	1	Api number:	23702314
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.187
Location De:	L Term V-B, LT5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199223		

N513
SSW **OIL_GAS** **CAOG11000199227**
1/2 - 1 Mile

District nun:	1	Api number:	23702314
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.187
Location De:	L Term V-B, LT5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199227		

Map ID Direction Distance	Database	EDR ID Number

F516
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223523**

District nun:	1	Api number:	23702287
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223523		

C517
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000298344**

District nun:	1	Api number:	23730134
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	32.3’ DF
Location De:	DF = 21’		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSA	Wellnumber:	004
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	06-OCT-13
Welldeptha:	5638		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	21-OCT-13
Directiona:	Horizontally drilled	Gissymbol:	AOG
Site id:	CAOG11000298344		

N518
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199228**

District nun:	1	Api number:	23702315
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.745
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 61
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199228		

D520
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199278**

District nun:	1	Api number:	23702375
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.674
Location De:	R-V		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-106
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199278		

D519
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199277**

District nun:	1	Api number:	23702375
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.674
Location De:	R-V		
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-106
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199277		

M521
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189428**

District nun:	1	Api number:	03703943
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.581
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-112
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189428		

N522
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199229**

District nun:	1	Api number:	23702316
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.572
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 62
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199229		

Map ID Direction Distance	Database	EDR ID Number

B523
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199256**

District nun:	1	Api number:	23702363
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.142
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 88
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199256		

O524
West
1/2 - 1 Mile

OIL_GAS **CAOG11000202865**

District nun:	1	Api number:	03703659
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Pioneer Drilling Co.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	L.B.H.D.	Wellnumber:	0-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202865		

B526
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199231**

District nun:	1	Api number:	23702317
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.325
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 63
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199231		

B527
SSW **OIL_GAS** **CAOG11000199232**
1/2 - 1 Mile

District nun:	1	Api number:	23702317
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.325
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 63
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199232		

B525
SSW **OIL_GAS** **CAOG11000199230**
1/2 - 1 Mile

District nun:	1	Api number:	23702317
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.325
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 63
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199230		

D531
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300844**

District nun:	1	Api number:	23730225
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.6 DF
Location De:	DF 14.5’		
Gissourcec:	sum		
Comments:	Estimated true vertical depth 94.5 tw		
Leasename:	OSA	Wellnumber:	061
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000300844		

D529
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300842**

District nun:	1	Api number:	23730225
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.6 DF
Location De:	DF 14.5’		
Gissourcec:	sum		
Comments:	Estimated true vertical depth 94.5 tw		
Leasename:	OSA	Wellnumber:	061
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000300842		

Map ID Direction Distance	Database	EDR ID Number

D530
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300845**

District nun:	1	Api number:	23730225
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.6 DF
Location De:	DF 14.5’		
Gissourcec:	sum		
Comments:	Estimated true vertical depth 94.5 tw		
Leasename:	OSA	Wellnumber:	061
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	19-APR-14
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000300845		

D528
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300843**

District nun:	1	Api number:	23730225
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.6 DF
Location De:	DF 14.5’		
Gissourcec:	sum		
Comments:	Estimated true vertical depth 94.5 tw		
Leasename:	OSA	Wellnumber:	061
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	19-APR-14
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000300843		

C532
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000298343**

District nun:	1	Api number:	23730133
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	32.2' DF
Location De:	DF=21.00'		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSA	Wellnumber:	003
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	22-SEP-13
Welldeptha:	5035		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	05-OCT-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000298343		

M533
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189426**

District nun:	1	Api number:	03703942
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.105
Location De:	R5		
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-111
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	3117		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189426		

M534
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189427**

District nun:	1	Api number:	03703942
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.105
Location De:	R5		
Gissourcec:	gps		

Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-111
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	3117		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189427		

B535
SSW **OIL_GAS** **CAOG11000199233**
1/2 - 1 Mile

District nun:	1	Api number:	23702319
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.295
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 65
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199233		

B537
SSW **OIL_GAS** **CAOG11000199235**
1/2 - 1 Mile

District nun:	1	Api number:	23702319
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.295
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 65
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199235		

Map ID Direction Distance	Database	EDR ID Number

B536
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199234**

District nun:	1	Api number:	23702319
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.295
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 65
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199234		

B540
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199324**

District nun:	1	Api number:	23702428
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.387
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 332
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199324		

B539
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199323**

District nun:	1	Api number:	23702428
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.387
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 332
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199323		

B538
SSW **OIL_GAS** **CAOG11000199322**
1/2 - 1 Mile

District nun:	1	Api number:	23702428
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.387
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 332
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199322		

G541
WSW **OIL_GAS** **CAOG11000223599**
1/2 - 1 Mile

District nun:	1	Api number:	23702384
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-116
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223599		

O542
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224065**

District nun:	1	Api number:	23702929
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224065		

B543
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199257**

District nun:	1	Api number:	23702365
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.594
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 90
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199257		

Map ID Direction Distance	Database	EDR ID Number

P544
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223537**

District nun:	1	Api number:	23702306
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 52
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223537		

F545
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199599**

District nun:	1	Api number:	23702949
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-A	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.674
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199599		

F546
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199600**

District nun:	1	Api number:	23702949
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-A	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.674
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199600		

F547
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199601**

District nun:	1	Api number:	23702949
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-A	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.674
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199601		

B550
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199267**

District nun:	1	Api number:	23702372
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	GL @ 24.
Location De:	T5 DF 34.63’		
Gissourcec:	sum		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	28-NOV-13
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199267		

B552
SSW **OIL_GAS** **CAOG11000199271**
1/2 - 1 Mile

District nun:	1	Api number:	23702372
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	GL @ 24.
Location De:	T5 DF 34.63'		
Gissourcec:	sum		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	28-NOV-13
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199271		

B549
SSW **OIL_GAS** **CAOG11000199268**
1/2 - 1 Mile

District nun:	1	Api number:	23702372
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	GL @ 24.
Location De:	T5 DF 34.63'		
Gissourcec:	sum		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	28-NOV-13
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199268		

Map ID
Direction
Distance

Database | EDR ID Number

B553
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199270**

District nun:	1	Api number:	23702372
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	GL @ 24.
Location De:	T5 DF 34.63'		
Gissourcec:	sum		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	28-NOV-13
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199270		

B548
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199269**

District nun:	1	Api number:	23702372
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	GL @ 24.
Location De:	T5 DF 34.63'		
Gissourcec:	sum		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	28-NOV-13
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199269		

B551
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199272**

District nun:	1	Api number:	23702372
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	GL @ 24.
Location De:	T5 DF 34.63'		
Gissourcec:	sum		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	28-NOV-13
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199272		

B554
SSW **OIL_GAS** **CAOG11000199264**
1/2 - 1 Mile

District nun:	1	Api number:	23702371
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.815
Location De:	T5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-101
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199264		

B556
SSW **OIL_GAS** **CAOG11000199266**
1/2 - 1 Mile

District nun:	1	Api number:	23702371
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.815
Location De:	T5		
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-101
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199266		

B555
SSW **OIL_GAS** **CAOG11000199265**
1/2 - 1 Mile

District nun:	1	Api number:	23702371
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.815
Location De:	T5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-101
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199265		

M557
WNW **OIL_GAS** **CAOG11000189425**
1/2 - 1 Mile

District nun:	1	Api number:	03703941
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.86
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	4551		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189425		

Map ID Direction Distance	Database	EDR ID Number

C558
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000297750**

District nun:	1	Api number:	23730104
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 32.0
Location De:	Well 9869.8' south along section line and 11060.5' east at right angles from said line from the 0,0 pt Anaheim/H. Ford.		
Gissourcec:	noi		
Comments:	well is directionally drilled show proposed coordinates from surface location and true vertrical depth at total depth: 854.0' nortl		
Leasename:	OSA	Wellnumber:	001
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	08-DEC-13
Welldeptha:	6566		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	09-FEB-14
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000297750		

C559
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000297751**

District nun:	1	Api number:	23730104
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 32.0
Location De:	Well 9869.8' south along section line and 11060.5' east at right angles from said line from the 0,0 pt Anaheim/H. Ford.		
Gissourcec:	noi		
Comments:	well is directionally drilled show proposed coordinates from surface location and true vertrical depth at total depth: 854.0' nortl		
Leasename:	OSA	Wellnumber:	001
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	08-DEC-13
Welldeptha:	6566		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	09-FEB-14
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000297751		

L560
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224069**

District nun:	1	Api number:	23702934
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWS
Site id:	CAOG11000224069		

C561
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000298342**

District nun:	1	Api number:	23730132
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	31.9’ DF
Location De:	well 9856.3’ south along property line and 11061.6’ east at right angles to said line from the 0,0pt Anaheim/H.Ford. DF = 21’		
Gissourcec:	sum		
Comments:	directionally drilled show proposed coordinates from surface location and true vertical depth at toal depth: 2237.2’ north and		
Leasename:	OSA	Wellnumber:	002
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	01-NOV-13
Welldeptha:	5976		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	14-NOV-13
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000298342		

Q562
West
1/2 - 1 Mile

OIL_GAS **CAOG11000202238**

District nun:	1	Api number:	03702070
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Long Beach Harbor Dept.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Hart	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202238		

P563
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199248**

District nun:	1	Api number:	23702357
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.647
Location De:	UT5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-80
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199248		

P564
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199249**

District nun:	1	Api number:	23702357
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.647
Location De:	UT5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-80
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199249		

Map ID Direction Distance	Database	EDR ID Number

B565
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199273**

District nun:	1	Api number:	23702373
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.426
Location De:	R5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 103
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199273		

I566
West
1/2 - 1 Mile

OIL_GAS **CAOG11000202264**

District nun:	1	Api number:	03702266
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	SB-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202264		

B567
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198941**

District nun:	1	Api number:	23700875
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.552
Location De:	Ranger V, R5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-104
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198941		

M569
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189424**

District nun:	1	Api number:	03703940
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.475
Location De:	R5		
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-109
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189424		

M568
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189423**

District nun:	1	Api number:	03703940
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.475
Location De:	R5		
Gissourcec:	gps		

Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-109
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189423		

Q570
West
1/2 - 1 Mile

OIL_GAS **CAOG11000202239**

District nun:	1	Api number:	03702071
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Long Beach Harbor Dept.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hart	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202239		

B571
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199274**

District nun:	1	Api number:	23702374
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.994
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 105
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199274		

Map ID Direction Distance	Database	EDR ID Number

B572
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199275**

District nun:	1	Api number:	23702374
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.994
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 105
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199275		

B573
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199276**

District nun:	1	Api number:	23702374
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.994
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 105
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199276		

F574
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223544**

District nun:	1	Api number:	23702321
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 67
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223544		

D575
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223515**

District nun:	1	Api number:	23702249
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223515		

B576
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199283**

District nun:	1	Api number:	23702378
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.61
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 109
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199283		

D578
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300895**

District nun:	1	Api number:	23730228
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.6' DF
Location De:	Location of well is 9697.3 '. S and 10928.2 ' E to said line. DF=14.5'		
Gissourcec:	sum		
Comments:	If well is to be directionally drilled, propose coordinates and TVD at total depth: 1578 ' N and 2928 ' E. ETVD 2384' tvd. Eleva		
Leasename:	OSA	Wellnumber:	060
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	10-APR-14
Welldeptha:	4783		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	18-APR-14
Directiona:	Horizontally drilled	Gissymbol:	AOG
Site id:	CAOG11000300895		

D577
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300839**

District nun:	1	Api number:	23730222
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	DF 22.7
Location De:	Location of well 9710.8 ft. S and 10927.1 F East.		
Gissourcec:	sum		
Comments:	If well is to be directionally drilled: 1551 Ft N and 2909 Ft. W. Estimated TVD 2288'. Elevation 22.7ft.		
Leasename:	OSA	Wellnumber:	059
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	01-APR-14
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000300839		

Map ID Direction Distance	Database	EDR ID Number

D579
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300896**

District nun:	1	Api number:	23730228
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.6' DF
Location De:	Location of well is 9697.3 '. S and 10928.2 ' E to said line. DF=14.5'		
Gissourcec:	sum		
Comments:	If well is to be directionally drilled, propose coordinates and TVD at total depth: 1578 ' N and 2928 ' E. ETVD 2384' tvd. Eleva		
Leasename:	OSA	Wellnumber:	060
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	10-APR-14
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Horizontally drilled	Gissymbol:	AOG
Site id:	CAOG11000300896		

E580
West
1/2 - 1 Mile

OIL_GAS **CAOG11000202864**

District nun:	1	Api number:	03703658
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Pioneer Drilling Co.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	L.B.H.D.	Wellnumber:	0-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202864		

N582
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223618**

District nun:	1	Api number:	23702421
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	L 316
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223618		

N583
SSW **OIL_GAS** **CAOG11000223619**
1/2 - 1 Mile

District nun:	1	Api number:	23702421
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	L 316
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223619		

N581
SSW **OIL_GAS** **CAOG11000223617**
1/2 - 1 Mile

District nun:	1	Api number:	23702421
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	L 316
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223617		

M584
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189422**

District nun:	1	Api number:	03703939
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	4.414
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-108
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189422		

P585
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223415**

District nun:	1	Api number:	23702136
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223415		

Map ID Direction Distance	Database	EDR ID Number

B586
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199018**

District nun:	1	Api number:	23701291
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.783
Location De:	LT6		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FR-108
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199018		

B587
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199019**

District nun:	1	Api number:	23701291
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.783
Location De:	LT6		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FR-108
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199019		

G588
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224213**

District nun:	1	Api number:	23703120
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FT-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224213		

O589
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224121**

District nun:	1	Api number:	23702999
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 65
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224121		

B590
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198921**

District nun:	1	Api number:	23700535
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.975
Location De:	Ranger V, R5		
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FL-330
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198921		

O591
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223497**

District nun:	1	Api number:	23702234
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-64
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223497		

B592
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199289**

District nun:	1	Api number:	23702390
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.783
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 124
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199289		

Map ID
Direction
Distance

Database EDR ID Number

D593
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300304**

District nun:	1	Api number:	23730185
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 22.9
Location De:	Well 9731.78' south and 10928.33' east at right angles to said line from the 0,0 pt Anaheim/H.Ford.		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSA	Wellnumber:	057
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000300304		

D594
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300305**

District nun:	1	Api number:	23730185
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 22.9
Location De:	Well 9731.78' south and 10928.33' east at right angles to said line from the 0,0 pt Anaheim/H.Ford.		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSA	Wellnumber:	057
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000300305		

B595
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199290**

District nun:	1	Api number:	23702391
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.35
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 125
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199290		

D596
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300840**

District nun:	1	Api number:	23730223
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	DF 22.8
Gissourcec:	sum		
Comments:	Estimated true vertical depth: 94.5’		
Leasename:	OSA	Wellnumber:	058
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Horizontally drilled	Gissymbol:	AOG
Site id:	CAOG11000300840		

O599
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223475**

District nun:	1	Api number:	23702215
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223475		

O597
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223473**

District nun:	1	Api number:	23702215
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223473		

O598
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223474**

District nun:	1	Api number:	23702215
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223474		

Map ID Direction Distance	Database	EDR ID Number

B600
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199017**

District nun:	1	Api number:	23701290
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.279
Location De:	UT6		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FR-107
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199017		

M601
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189421**

District nun:	1	Api number:	03703938
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	5.985
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-107
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189421		

F604
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199720**

District nun:	1	Api number:	23703145
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.492
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199720		

F605
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199722**

District nun:	1	Api number:	23703145
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.492
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199722		

F603
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199718**

District nun:	1	Api number:	23703145
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.492
Gissourcec:	gps		

Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199718		

F606
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199721**

District nun:	1	Api number:	23703145
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.492
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199721		

F602
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199719**

District nun:	1	Api number:	23703145
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.492
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199719		

Map ID Direction Distance	Database	EDR ID Number

P607
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199213**

District nun:	1	Api number:	23702311
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.733
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 57
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199213		

P608
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199214**

District nun:	1	Api number:	23702311
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.733
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 57
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199214		

P609
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199215**

District nun:	1	Api number:	23702311
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.733
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 57
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199215		

O610
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223470**

District nun:	1	Api number:	23702213
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223470		

O611
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223471**

District nun:	1	Api number:	23702213
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223471		

O612
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224231**

District nun:	1	Api number:	23703141
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-39
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224231		

D613
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199237**

District nun:	1	Api number:	23702324
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	4.508
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 70
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199237		

Map ID Direction Distance	Database	EDR ID Number

G614
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224073**

District nun:	1	Api number:	23702938
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224073		

F615
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000230196**

District nun:	1	Api number:	23727338
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 21.5
Location De:	8973.1’ S & 10151.5’ E @ right angles to said line from the 0,0 pt Anaheim/H. Ford.		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	008
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000230196		

D616
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223522**

District nun:	1	Api number:	23702284
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223522		

M617
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189420**

District nun:	1	Api number:	03703937
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.385
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-106
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189420		

N619
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199321**

District nun:	1	Api number:	23702427
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.117
Location De:	R5		
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FL-329
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199321		

N618
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199320**

District nun:	1	Api number:	23702427
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.117
Location De:	R5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FL-329
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199320		

D622
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199185**

District nun:	1	Api number:	23702250
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.746
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199185		

Map ID Direction Distance	Database	EDR ID Number

D623
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199184**

District nun:	1	Api number:	23702250
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.746
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199184		

D621
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199182**

District nun:	1	Api number:	23702250
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.746
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199182		

D620
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199183**

District nun:	1	Api number:	23702250
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.746
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199183		

P625
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199197**

District nun:	1	Api number:	23702290
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.202
Location De:	R5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-36
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199197		

P624
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199196**

District nun:	1	Api number:	23702290
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.202
Location De:	R5		
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-36
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199196		

P626
SW
1/2 - 1 Mile **OIL_GAS** **CAOG11000199198**

District nun:	1	Api number:	23702290
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.202
Location De:	R5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-36
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199198		

P627
SW
1/2 - 1 Mile **OIL_GAS** **CAOG11000300302**

District nun:	1	Api number:	23730184
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 22.9
Location De:	Well 9758.67 ' south and 10926.08' east at right angles to said line from the 0,0 pt Anaheim/H. Ford.		
Gissourcec:	sum		
Comments:	Well is to be directionally drilled show proposed coordinates from surface location and true vertical depth at total depth: 2' sou		
Leasename:	OSA	Wellnumber:	055
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	05-MAR-14
Welldeptha:	5562		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	14-MAR-14
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000300302		

Map ID
Direction
Distance

Database | EDR ID Number

P628
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300303**

District nun:	1	Api number:	23730184
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 22.9
Location De:	Well 9758.67 ' south and 10926.08' east at right angles to said line from the 0,0 pt Anaheim/H. Ford.		
Gissourcec:	sum		
Comments:	Well is to be directionally drilled show proposed coordinates from surface location and true vertical depth at total depth: 2' sou		
Leasename:	OSA	Wellnumber:	055
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	05-MAR-14
Welldeptha:	5562		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	14-MAR-14
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000300303		

F629
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000224244**

District nun:	1	Api number:	23703156
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 55
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224244		

O630
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199628**

District nun:	1	Api number:	23702980
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.509
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 39
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199628		

O633
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199697**

District nun:	1	Api number:	23703108
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	11W
Base meridian:	SB	Elevation:	23.835
Location De:	R5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ1-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199697		

O631
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199695**

District nun:	1	Api number:	23703108
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	11W
Base meridian:	SB	Elevation:	23.835
Location De:	R5		
Gissourcec:	gps		

Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ1-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199695		

O632
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199696**

District nun:	1	Api number:	23703108
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	11W
Base meridian:	SB	Elevation:	23.835
Location De:	R5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ1-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199696		

M634
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000193130**

District nun:	1	Api number:	03720495
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.347
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SB-16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193130		

Map ID Direction Distance	Database	EDR ID Number

Q635
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199633**

District nun:	1	Api number:	23702990
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.692
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 51
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199633		

Q636
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224220**

District nun:	1	Api number:	23703130
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 25
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224220		

G637
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224102**

District nun:	1	Api number:	23702977
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 36
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224102		

G638
WSW **OIL_GAS** **CAOG11000224101**
1/2 - 1 Mile

District nun:	1	Api number:	23702977
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 36
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224101		

G640
WSW **OIL_GAS** **CAOG11000224103**
1/2 - 1 Mile

District nun:	1	Api number:	23702977
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 36
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224103		

G639
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224104**

District nun:	1	Api number:	23702977
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 36
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224104		

N641
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199319**

District nun:	1	Api number:	23702426
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.269
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 328
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199319		

Map ID
Direction
Distance

Database | EDR ID Number

R642
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224074**

District nun:	1	Api number:	23702939
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224074		

E643
West
1/2 - 1 Mile

OIL_GAS **CAOG11000202866**

District nun:	1	Api number:	03703660
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Pioneer Drilling Co.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	L.B.H.D.	Wellnumber:	0-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202866		

M645
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000214043**

District nun:	1	Api number:	03720297
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	SB-15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000214043		

M644
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000214042**

District nun:	1	Api number:	03720297
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	SB-15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000214042		

Q646
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199709**

District nun:	1	Api number:	23703131
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.892
Gissourcec:	gps		

Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199709		

G647
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224245**

District nun:	1	Api number:	23703157
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 57
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224245		

D648
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223521**

District nun:	1	Api number:	23702283
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223521		

Map ID Direction Distance	Database	EDR ID Number

M649
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189419**

District nun:	1	Api number:	03703935
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.929
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-104
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189419		

P650
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223524**

District nun:	1	Api number:	23702288
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223524		

Q651
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199710**

District nun:	1	Api number:	23703132
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.765
Location De:	UT5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ1-28
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199710		

N652
SSW **OIL_GAS** **CAOG11000199318**
1/2 - 1 Mile

District nun:	1	Api number:	23702425
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.332
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 327
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199318		

M653
WNW **OIL_GAS** **CAOG11000189418**
1/2 - 1 Mile

District nun:	1	Api number:	03703934
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.246
Gissourcec:	gps		

Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-103
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189418		

G654
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224108**

District nun:	1	Api number:	23702984
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block IV Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224108		

G655
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224109**

District nun:	1	Api number:	23702984
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block IV Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224109		

Map ID Direction Distance	Database	EDR ID Number

G656
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224110**

District nun:	1	Api number:	23702984
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block IV Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224110		

L658
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199712**

District nun:	1	Api number:	23703133
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.732
Location De:	UT5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ1-29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199712		

L657
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199711**

District nun:	1	Api number:	23703133
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.732
Location De:	UT5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ1-29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199711		

L659
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223472**

District nun:	1	Api number:	23702214
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223472		

L660
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223477**

District nun:	1	Api number:	23702217
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-36
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223477		

M661
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189416**

District nun:	1	Api number:	03703933
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.634
Location De:	R5		
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	3251		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000189416		

M662
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189417**

District nun:	1	Api number:	03703933
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.634
Location De:	R5		
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	3251		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000189417		

Map ID Direction Distance	Database	EDR ID Number

L663
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224219**

District nun:	1	Api number:	23703128
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-22
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224219		

R665
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199738**

District nun:	1	Api number:	23703158
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.261
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 58
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199738		

R664
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199737**

District nun:	1	Api number:	23703158
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.261
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 58
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199737		

P666
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300913**

District nun:	1	Api number:	23730230
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	DF 23
Gissourcec:	sum		
Comments:	If well is to be directionally drilled, show proposed coordinates and true verticle depth at total depth: 696 ft N and 1743' W. Es		
Leasename:	OSA	Wellnumber:	054
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	22-FEB-14
Welldeptha:	4162		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	03-MAR-14
Directiona:	Horizontally drilled	Gissymbol:	AOG
Site id:	CAOG11000300913		

N667
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199317**

District nun:	1	Api number:	23702424
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.539
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 326
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199317		

G668
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224114**

District nun:	1	Api number:	23702992
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 53
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224114		

P669
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223520**

District nun:	1	Api number:	23702282
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 25
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223520		

Map ID Direction Distance	Database	EDR ID Number

M670
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189414**

District nun:	1	Api number:	03703932
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.107
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-101
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000189414		

M671
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189415**

District nun:	1	Api number:	03703932
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.107
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-101
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000189415		

P672
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223525**

District nun:	1	Api number:	23702289
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223525		

J673
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000203147**

District nun:	1	Api number:	03703948
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-118
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000203147		

L674
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199171**

District nun:	1	Api number:	23702212
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.366
Location De:	R5		
Gissourcec:	gps		

Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ1-20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199171		

M675
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189457**

District nun:	1	Api number:	03703971
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.851
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-143
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000189457		

P677
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300912**

District nun:	1	Api number:	23730229
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	DF 23
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSA	Wellnumber:	053
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	14-FEB-14
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000300912		

Map ID Direction Distance	Database	EDR ID Number

P676
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300911**

District nun:	1	Api number:	23730229
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	DF 23
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSA	Wellnumber:	053
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	14-FEB-14
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000300911		

G680
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199727**

District nun:	1	Api number:	23703149
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.391
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 47
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199727		

G678
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199725**

District nun:	1	Api number:	23703149
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.391
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 47
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199725		

G679
WSW **OIL_GAS** **CAOG11000199726**
1/2 - 1 Mile

District nun:	1	Api number:	23703149
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.391
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 47
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199726		

L681
West **OIL_GAS** **CAOG11000223176**
1/2 - 1 Mile

District nun:	1	Api number:	23700575
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-52
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223176		

P682
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300847**

District nun:	1	Api number:	23730227
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	DF 23
Gissourcec:	noi		
Comments:	Estimated true depth 94.5 tw		
Leasename:	OSA	Wellnumber:	052
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000300847		

P683
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223417**

District nun:	1	Api number:	23702138
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-24
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223417		

Map ID
Direction
Distance

Database EDR ID Number

F685
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199698**

District nun:	1	Api number:	23703112
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.714
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199698		

F684
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199699**

District nun:	1	Api number:	23703112
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.714
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199699		

F686
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199700**

District nun:	1	Api number:	23703112
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.714
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199700		

F688
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199701**

District nun:	1	Api number:	23703112
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.714
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199701		

F687
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199702**

District nun:	1	Api number:	23703112
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.714
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199702		

G689
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199250**

District nun:	1	Api number:	23702358
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.381
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	J 81
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199250		

S690
West
1/2 - 1 Mile

OIL_GAS **CAOG11000215300**

District nun:	1	Api number:	03725061
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	M268M
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215300		

Map ID Direction Distance	Database	EDR ID Number

L691
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199632**

District nun:	1	Api number:	23702989
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.108
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 50
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199632		

F693
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000230456**

District nun:	1	Api number:	23727332
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	5.5
Location De:	KB 14.6’		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	015
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	24-APR-12
Welldeptha:	2885		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000230456		

F692
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000230455**

District nun:	1	Api number:	23727332
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	5.5
Location De:	KB 14.6’		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	015
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	24-APR-12
Welldeptha:	2885		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000230455		

P694
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300846**

District nun:	1	Api number:	23730226
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	DF 23
Gissourcec:	noi		
Comments:	Estimated true vertical depth 94.5 tw		
Leasename:	OSA	Wellnumber:	051
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000300846		

G695
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224088**

District nun:	1	Api number:	23702948
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 24
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224088		

L696
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224224**

District nun:	1	Api number:	23703135
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000224224		

P697
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199207**

District nun:	1	Api number:	23702305
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.75
Location De:	R5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-51
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199207		

Map ID Direction Distance	Database	EDR ID Number

P698
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199208**

District nun:	1	Api number:	23702305
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.75
Location De:	R5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-51
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199208		

J699
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000203148**

District nun:	1	Api number:	03703957
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Onshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	S-1-C	Wellnumber:	127
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000203148		

J700
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000203149**

District nun:	1	Api number:	03703958
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-128
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000203149		

R701
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000279880**

District nun:	1	Api number:	03727472
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block IV	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 18.7
Location De:	Well is to be directionally drilled, show proposed coordinates from surface location and true vertical depth at total depth: 2578.1' North and 3181.5' West. Estimated true vertical depth 3041.6..		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	013
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	21-JAN-13
Welldeptha:	5982		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000279880		

K702
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223598**

District nun:	1	Api number:	23702382
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-114
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223598		

L703
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224112**

District nun:	1	Api number:	23702988
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 49
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000224112		

T704
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216803**

District nun:	1	Api number:	03726682
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R5		
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-235
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	3547		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216803		

Map ID Direction Distance	Database	EDR ID Number

N705
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223580**

District nun:	1	Api number:	23702362
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 87
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223580		

P706
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199279**

District nun:	1	Api number:	23702376
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.927
Location De:	R5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-107
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199279		

R707
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224075**

District nun:	1	Api number:	23702940
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224075		

N708
SSW **OIL_GAS** **CAOG11000223581**
1/2 - 1 Mile

District nun:	1	Api number:	23702364
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 89
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223581		

N710
SSW **OIL_GAS** **CAOG11000223583**
1/2 - 1 Mile

District nun:	1	Api number:	23702364
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 89
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223583		

N709
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223582**

District nun:	1	Api number:	23702364
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 89
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223582		

P711
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223600**

District nun:	1	Api number:	23702385
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 117
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223600		

Map ID Direction Distance	Database	EDR ID Number

N712
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223543**

District nun:	1	Api number:	23702318
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 64
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223543		

L713
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224143**

District nun:	1	Api number:	23703051
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 200
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000224143		

P715
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199177**

District nun:	1	Api number:	23702244
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.588
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199177		

P714
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199176**

District nun:	1	Api number:	23702244
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.588
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199176		

N716
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223421**

District nun:	1	Api number:	23702142
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-91
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223421		

P717
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223535**

District nun:	1	Api number:	23702303
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-49
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223535		

R718
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000230288**

District nun:	1	Api number:	23727329
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.4 KB
Location De:	KB 14.0’		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	011
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	09-MAY-12
Welldeptha:	3642		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	28-AUG-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000230288		

Map ID Direction Distance	Database	EDR ID Number

R719
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199706**

District nun:	1	Api number:	23703123
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.797
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199706		

O720
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223433**

District nun:	1	Api number:	23702160
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FB-102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223433		

L721
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224111**

District nun:	1	Api number:	23702987
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 48
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224111		

N722
SSW **OIL_GAS** **CAOG11000223593**
1/2 - 1 Mile

District nun:	1	Api number:	23702379
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223593		

N723
SSW **OIL_GAS** **CAOG11000223594**
1/2 - 1 Mile

District nun:	1	Api number:	23702379
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223594		

N724
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223595**

District nun:	1	Api number:	23702379
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223595		

P725
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000215262**

District nun:	1	Api number:	03723975
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Water Source	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215262		

Map ID Direction Distance	Database	EDR ID Number

N726
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223431**

District nun:	1	Api number:	23702158
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FA-402
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223431		

J727
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000203151**

District nun:	1	Api number:	03703963
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-133
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000203151		

R728
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199629**

District nun:	1	Api number:	23702985
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.831
Location De:	5R		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 46
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199629		

Q729
West
1/2 - 1 Mile

OIL_GAS **CAOG11000198938**

District nun:	1	Api number:	23700571
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.264
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 76
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000198938		

O730
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223432**

District nun:	1	Api number:	23702159
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FB-101
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223432		

R731
SW
1/2 - 1 Mile **OIL_GAS** **CAOG11000279878**

District nun:	1	Api number:	23727470
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	DF 20.8
Location De:	Well is to be dirctionally drilled, show proposed coordinates from surfce location and true vertical depth at total depth 2048.7' Norh and 2488.8' West. Estimated true vertical depth 2143.6'.		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	010
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	20-DEC-12
Welldeptha:	4586		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	31-DEC-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000279878		

P732
SW
1/2 - 1 Mile **OIL_GAS** **CAOG11000199194**

District nun:	1	Api number:	23702286
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.829
Location De:	UT5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199194		

Map ID Direction Distance	Database	EDR ID Number

P733
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199195**

District nun:	1	Api number:	23702286
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.829
Location De:	UT5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199195		

R736
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000230157**

District nun:	1	Api number:	23727335
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	5.7’
Location De:	DF 14.6’		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	009
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	18-MAY-12
Welldeptha:	2787		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000230157		

R735
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000230156**

District nun:	1	Api number:	23727335
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	5.7’
Location De:	DF 14.6’		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	009
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	18-MAY-12
Welldeptha:	2787		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000230156		

R734
SW **OIL_GAS** **CAOG11000230155**
1/2 - 1 Mile

District nun:	1	Api number:	23727335
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	5.7’
Location De:	DF 14.6’		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	009
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	18-MAY-12
Welldeptha:	2787		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000230155		

M738
WNW **OIL_GAS** **CAOG11000203153**
1/2 - 1 Mile

District nun:	1	Api number:	03703965
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-135
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000203153		

M737
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000203152**

District nun:	1	Api number:	03703965
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-135
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000203152		

Q739
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224070**

District nun:	1	Api number:	23702935
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000224070		

Map ID Direction Distance	Database	EDR ID Number

J740
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000202594**

District nun:	1	Api number:	03703415
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	M272E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202594		

R741
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198937**

District nun:	1	Api number:	23700566
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.437
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	T 105
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198937		

P742
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199189**

District nun:	1	Api number:	23702281
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.486
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199189		

P743
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199188**

District nun:	1	Api number:	23702281
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.486
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199188		

P745
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199190**

District nun:	1	Api number:	23702281
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.486
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199190		

P744
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199191**

District nun:	1	Api number:	23702281
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.486
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199191		

Q748
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224246**

District nun:	1	Api number:	23704605
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 99
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224246		

Map ID Direction Distance	Database	EDR ID Number

Q746
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224248**

District nun:	1	Api number:	23704605
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 99
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224248		

Q747
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224247**

District nun:	1	Api number:	23704605
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 99
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224247		

O749
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189146**

District nun:	1	Api number:	03703350
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.102
Location De:	R5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	505-W
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189146		

Q750
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223495**

District nun:	1	Api number:	23702232
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-55
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223495		

P751
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198913**

District nun:	1	Api number:	23700449
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.742
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198913		

O754
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199642**

District nun:	1	Api number:	23703005
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.484
Location De:	T5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ-72
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199642		

O753
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199641**

District nun:	1	Api number:	23703005
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.484
Location De:	T5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ-72
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199641		

Map ID
Direction
Distance

Database | EDR ID Number

O752
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199640**

District nun:	1	Api number:	23703005
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.484
Location De:	T5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ-72
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199640		

M755
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000203154**

District nun:	1	Api number:	03703970
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-140
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000203154		

R756
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223489**

District nun:	1	Api number:	23702226
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223489		

P758
SW **OIL_GAS** **CAOG11000223151**
1/2 - 1 Mile

District nun:	1	Api number:	23700552
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-112
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223151		

P757
SW **OIL_GAS** **CAOG11000223150**
1/2 - 1 Mile

District nun:	1	Api number:	23700552
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-112
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223150		

P759
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223152**

District nun:	1	Api number:	23700552
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-112
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223152		

Q760
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224188**

District nun:	1	Api number:	23703094
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 247
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224188		

Map ID Direction Distance	Database	EDR ID Number

Q761
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224190**

District nun:	1	Api number:	23703094
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 247
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224190		

Q762
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224189**

District nun:	1	Api number:	23703094
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 247
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224189		

P763
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223419**

District nun:	1	Api number:	23702140
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 35
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223419		

O764
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224066**

District nun:	1	Api number:	23702930
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224066		

Q765
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223168**

District nun:	1	Api number:	23700568
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-56
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223168		

Q766
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223167**

District nun:	1	Api number:	23700568
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-56
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223167		

R767
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224194**

District nun:	1	Api number:	23703098
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 252
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224194		

Map ID Direction Distance	Database	EDR ID Number

R768
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224193**

District nun:	1	Api number:	23703097
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 251
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224193		

Q769
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199772**

District nun:	1	Api number:	23723781
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.387
Location De:	R5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ-262
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199772		

Q770
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199773**

District nun:	1	Api number:	23723781
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.387
Location De:	R5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ-262
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199773		

O771
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224149**

District nun:	1	Api number:	23703057
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-206
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224149		

R772
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224192**

District nun:	1	Api number:	23703096
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 250
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224192		

P775
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223514**

District nun:	1	Api number:	23702248
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223514		

P773
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223512**

District nun:	1	Api number:	23702248
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223512		

Map ID Direction Distance	Database	EDR ID Number

P774
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223513**

District nun:	1	Api number:	23702248
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223513		

R776
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000224107**

District nun:	1	Api number:	23702983
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224107		

U777
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223511**

District nun:	1	Api number:	23702245
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223511		

R778
WSW **OIL_GAS** **CAOG11000224168**
1/2 - 1 Mile

District nun:	1	Api number:	23703080
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 231
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224168		

Q780
West **OIL_GAS** **CAOG11000223170**
1/2 - 1 Mile

District nun:	1	Api number:	23700570
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 70
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223170		

Q779
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223171**

District nun:	1	Api number:	23700570
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 70
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223171		

V781
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000202661**

District nun:	1	Api number:	03703480
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	M342E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202661		

Map ID Direction Distance	Database	EDR ID Number

R782
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000230194**

District nun:	1	Api number:	23727337
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 21.7
Location De:	8988.1' S & 10150.3' E @ right angles to said line from the 0,0 pt Anaheim/H. Ford.		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	007
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000230194		

R783
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000230195**

District nun:	1	Api number:	23727337
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 21.7
Location De:	8988.1' S & 10150.3' E @ right angles to said line from the 0,0 pt Anaheim/H. Ford.		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	007
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000230195		

Q784
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199643**

District nun:	1	Api number:	23703008
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.26
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 77
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199643		

R785
WSW **OIL_GAS** **CAOG11000223166**
1/2 - 1 Mile

District nun:	1	Api number:	23700567
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 45
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223166		

R786
WSW **OIL_GAS** **CAOG11000199687**
1/2 - 1 Mile

District nun:	1	Api number:	23703099
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.903
Gissourcec:	gps		

Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 253
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199687		

R787
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199634**

District nun:	1	Api number:	23702993
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.103
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 54
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199634		

Q789
West
1/2 - 1 Mile

OIL_GAS **CAOG11000198940**

District nun:	1	Api number:	23700572
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	26.244
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 78
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000198940		

Map ID Direction Distance	Database	EDR ID Number

Q788
West
1/2 - 1 Mile

OIL_GAS **CAOG11000198939**

District nun:	1	Api number:	23700572
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	26.244
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 78
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000198939		

R790
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000215211**

District nun:	1	Api number:	03723920
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	LBWD-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215211		

R791
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000230418**

District nun:	1	Api number:	23727331
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.5’
Location De:	KB 21.0’		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	006
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	26-JUN-12
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000230418		

W792
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199707**

District nun:	1	Api number:	23703126
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.411
Location De:	LT5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ1-18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199707		

M793
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000203146**

District nun:	1	Api number:	03703936
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	S-1-C	Wellnumber:	105
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000203146		

P796
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199212**

District nun:	1	Api number:	23702309
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.914
Location De:	T5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-55
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199212		

P794
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199210**

District nun:	1	Api number:	23702309
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.914
Location De:	T5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-55
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199210		

Map ID Direction Distance	Database	EDR ID Number

P795
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199211**

District nun:	1	Api number:	23702309
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.914
Location De:	T5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-55
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199211		

O797
West
1/2 - 1 Mile

OIL_GAS **CAOG11000202488**

District nun:	1	Api number:	03703351
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	M151E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202488		

Q798
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223435**

District nun:	1	Api number:	23702162
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FB-104
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223435		

X799
SSW **OIL_GAS** **CAOG11000226823**
1/2 - 1 Mile

District nun:	1	Api number:	23726819
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	37
Location De:	18.5’ KB Lambert Coordinates Zone 7 N 4023201.6 E 4231002.92 (4393’ TMD/2314’TVD)		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-117
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	29-MAR-12
Welldeptha:	4393		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	16-APR-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000226823		

Q800
West **OIL_GAS** **CAOG11000223496**
1/2 - 1 Mile

District nun:	1	Api number:	23702233
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-57
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223496		

P802
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199193**

District nun:	1	Api number:	23702285
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.404
Location De:	UT5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199193		

P801
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199192**

District nun:	1	Api number:	23702285
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.404
Location De:	UT5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199192		

Map ID Direction Distance	Database	EDR ID Number

X803
South
1/2 - 1 Mile

OIL_GAS **CAOG11000228776**

District nun:	1	Api number:	23727293
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.73’
Location De:	KB 18.50’		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-125
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12-MAR-12
Welldeptha:	4820		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	29-MAR-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000228776		

Q804
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223434**

District nun:	1	Api number:	23702161
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FB-103
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223434		

R806
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000279882**

District nun:	1	Api number:	23727473
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.6' DF
Location De:	Well is to be directionally drilled, show proposed coordinates from surface location and true vertical depth at total depth: 546.0' North and 179.1' West. Estimated true vertical depth 5885.7. DF = 14'		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	014
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	11-MAR-13
Welldeptha:	6000		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	24-MAR-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000279882		

R805
WSW **OIL_GAS** **CAOG11000279881**
1/2 - 1 Mile

District nun:	1	Api number:	23727473
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.6' DF
Location De:	Well is to be directionally drilled, show proposed coordinates from surface location and true vertical depth at total depth: 546.0' North and 179.1' West. Estimated true vertical depth 5885.7. DF = 14'		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	014
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	11-MAR-13
Welldeptha:	6000		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	24-MAR-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000279881		

R807
WSW **OIL_GAS** **CAOG11000224076**
1/2 - 1 Mile

District nun:	1	Api number:	23702941
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224076		

S808
West
1/2 - 1 Mile

OIL_GAS **CAOG11000202592**

District nun:	1	Api number:	03703413
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	M269E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202592		

P809
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199180**

District nun:	1	Api number:	23702247
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.59
Location De:	TB5		
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199180		

P810
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199181**

District nun:	1	Api number:	23702247
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.59
Location De:	TB5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199181		

Q811
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224130**

District nun:	1	Api number:	23703007
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 74
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224130		

Map ID
Direction
Distance

Database | EDR ID Number

U813
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199251**

District nun:	1	Api number:	23702359
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.275
Gissourcec:	gps		
Comments:	84906299.ssf		
Leasename:	Not Reported	Wellnumber:	J 82
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199251		

U812
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199252**

District nun:	1	Api number:	23702359
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.275
Gissourcec:	gps		
Comments:	84906299.ssf		
Leasename:	Not Reported	Wellnumber:	J 82
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199252		

U815
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199253**

District nun:	1	Api number:	23702359
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.275
Gissourcec:	gps		
Comments:	84906299.ssf		
Leasename:	Not Reported	Wellnumber:	J 82
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199253		

U814
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199254**

District nun:	1	Api number:	23702359
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.275
Gissourcec:	gps		
Comments:	84906299.ssf		
Leasename:	Not Reported	Wellnumber:	J 82
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199254		

U816
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223414**

District nun:	1	Api number:	23702135
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223414		

Y817
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189391**

District nun:	1	Api number:	03703911
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.542
Gissourcec:	gps		
Comments:	84907099.ssf		
Leasename:	Not Reported	Wellnumber:	S-210
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	1783		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189391		

W818
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000304842**

District nun:	1	Api number:	23730421
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	29kb
Location De:	9258.1 ft South and 10197.0 East at right angles to said line from the 0,0 pt Ananheim/H. Ford		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	031
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	NWF
Site id:	CAOG11000304842		

Map ID Direction Distance	Database	EDR ID Number

X819
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225843**

District nun:	1	Api number:	23722681
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, F34 - G4+50		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-111 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	1669		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000225843		

X820
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225844**

District nun:	1	Api number:	23722681
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, F34 - G4+50		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-111 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	1669		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000225844		

R821
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224155**

District nun:	1	Api number:	23703069
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 220
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224155		

R823
WSW **OIL_GAS** **CAOG11000224157**
1/2 - 1 Mile

District nun:	1	Api number:	23703069
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 220
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224157		

R822
WSW **OIL_GAS** **CAOG11000224156**
1/2 - 1 Mile

District nun:	1	Api number:	23703069
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 220
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224156		

R824
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000279879**

District nun:	1	Api number:	23727471
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	26.7' DF
Location De:	Well is to be dirctionally drilled, show proposed coordinates from surfce location and true vertical depth at total depth 1795.8' Norh and 4044.1' East. Estimated true vertical depth 2181.9'. DF = 21'		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	012
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	31-JUL-13
Welldeptha:	6777		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	16-AUG-13
Directiona:	Horizontally drilled	Gissymbol:	AOG
Site id:	CAOG11000279879		

U825
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000224201**

District nun:	1	Api number:	23703113
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224201		

Map ID Direction Distance	Database	EDR ID Number

Q826
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224094**

District nun:	1	Api number:	23702962
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 98
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224094		

Y827
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189389**

District nun:	1	Api number:	03703910
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.272
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-209
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	1740		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000189389		

Y828
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189390**

District nun:	1	Api number:	03703910
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.272
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-209
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	1740		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000189390		

W829
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000304315**

District nun:	1	Api number:	23730394
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	29kb
Location De:	9271.5 ft South and 10195.9 ft East at right angles to said line from the 0,0 pt Anaheim/H. Ford		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	032 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	NWF
Site id:	CAOG11000304315		

X830
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225734**

District nun:	1	Api number:	23722486
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, F0+50 - F+78		
Gissourcec:	opr		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-114 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000225734		

X831
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225735**

District nun:	1	Api number:	23722486
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, F0+50 - F+78		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-114 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000225735		

X832
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223187**

District nun:	1	Api number:	23700612
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-115
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223187		

Map ID Direction Distance	Database	EDR ID Number

U833
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199247**

District nun:	1	Api number:	23702356
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.252
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	J 78
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199247		

Y834
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189388**

District nun:	1	Api number:	03703909
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.984
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-208
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189388		

W835
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000304651**

District nun:	1	Api number:	23730416
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	28.9’
Location De:	KB=21’		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	033
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Horizontally drilled	Gissymbol:	NOG
Site id:	CAOG11000304651		

X836
SSW **OIL_GAS** **CAOG11000223188**
1/2 - 1 Mile

District nun:	1	Api number:	23700613
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	UT06, HXO+5 - HXA+59		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-116 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000223188		

X837
SSW **OIL_GAS** **CAOG11000223189**
1/2 - 1 Mile

District nun:	1	Api number:	23700613
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	UT06, HXO+5 - HXA+59		
Gissourcec:	opr		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-116 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000223189		

R838
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199539**

District nun:	1	Api number:	23702823
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block IV	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.903
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199539		

R839
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199540**

District nun:	1	Api number:	23702823
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block IV	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.903
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199540		

Map ID Direction Distance	Database	EDR ID Number

R840
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199541**

District nun:	1	Api number:	23702823
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block IV	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.903
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199541		

Z841
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189189**

District nun:	1	Api number:	03703410
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	28.036
Location De:	R5		
Gissourcec:	gps		
Comments:	84902118.ssf		
Leasename:	Not Reported	Wellnumber:	517-W
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000189189		

Z842
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189190**

District nun:	1	Api number:	03703410
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	28.036
Location De:	R5		
Gissourcec:	gps		
Comments:	84902118.ssf		
Leasename:	Not Reported	Wellnumber:	517-W
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000189190		

U844
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223572**

District nun:	1	Api number:	23702352
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-73
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223572		

U843
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223571**

District nun:	1	Api number:	23702352
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-73
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223571		

X845
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223190**

District nun:	1	Api number:	23700614
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-118
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000223190		

Y847
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000214123**

District nun:	1	Api number:	03720572
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-232
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000214123		

Map ID Direction Distance	Database	EDR ID Number

Y846
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000214122**

District nun:	1	Api number:	03720572
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-232
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000214122		

X848
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000297551**

District nun:	1	Api number:	23730091
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	33.0
Location De:	14.5’ DF Lambert Coordinates Zone 7 N 4023573.11 E 4231262.57 (5677’ TMD/2914’TVD)		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-126
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	5677		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	23-AUG-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000297551		

W849
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000304391**

District nun:	1	Api number:	23730396
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	28.8' kb
Location De:	9298.6 ft South and 10193.7 ft East at right angles to said line from the 0,0 pt Anaheim/H. Ford KB=21'		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	034
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000304391		

Y850
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189386**

District nun:	1	Api number:	03703908
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.065
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-207
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000189386		

Y851
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189387**

District nun:	1	Api number:	03703908
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.065
Gissourcec:	gps		

Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-207
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000189387		

X852
South
1/2 - 1 Mile

OIL_GAS **CAOG11000297140**

District nun:	1	Api number:	23730071
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	37
Location De:	18.5’ KB Lambert Coordinates zone 7 N 4023201.6 E 4231002.92 (4393’TMD/2324’ TVD)		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-134
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	21-AUG-13
Welldeptha:	5750		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	16-APR-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000297140		

S853
West
1/2 - 1 Mile

OIL_GAS **CAOG11000202591**

District nun:	1	Api number:	03703411
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	M267E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202591		

Map ID
Direction
Distance

Database | EDR ID Number

X854
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225807**

District nun:	1	Api number:	23722601
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000225807		

855
South
1/2 - 1 Mile

OIL_GAS **CAOG11000230147**

District nun:	1	Api number:	23727322
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.60’
Location De:	KB 18.50’		
Gissourcec:	sum		
Comments:	BHL: lambert Coordinates Zone 7 4022771.08 E 4233805.83 (5930’ TMD/2290’ TVD)		
Leasename:	Not Reported	Wellnumber:	J-155
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	13-FEB-12
Welldeptha:	5930		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	03-MAR-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000230147		

W856
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000304306**

District nun:	1	Api number:	23730390
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	28.7' KB
Location De:	KB= 21'		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	035
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000304306		

Y857
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189385**

District nun:	1	Api number:	03703907
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.317
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-206
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189385		

U858
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000224077**

District nun:	1	Api number:	23702942
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224077		

X860
SSW **OIL_GAS** **CAOG11000225846**
1/2 - 1 Mile

District nun:	1	Api number:	23722684
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	37.52
Location De:	TVD: N 4 024 413.16, E 4 230 640.16, MD 5508'/TVD 4290'.		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-119
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	02-FEB-12
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	25-JUL-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000225846		

X859
SSW **OIL_GAS** **CAOG11000225845**
1/2 - 1 Mile

District nun:	1	Api number:	23722684
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	37.52
Location De:	TVD: N 4 024 413.16, E 4 230 640.16, MD 5508'/TVD 4290'.		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-119
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	02-FEB-12
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	25-JUL-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000225845		

Map ID Direction Distance	Database	EDR ID Number

X861
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225847**

District nun:	1	Api number:	23722684
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	37.52
Location De:	TVD: N 4 024 413.16, E 4 230 640.16, MD 5508'/TVD 4290'.		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-119
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	02-FEB-12
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	25-JUL-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000225847		

W862
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000304157**

District nun:	1	Api number:	23730378
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	28.3' KB
Location De:	KB= 21'		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	036
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Horizontally drilled	Gissymbol:	NOG
Site id:	CAOG11000304157		

Y863
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189384**

District nun:	1	Api number:	03703906
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.623
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-205
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189384		

W864
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000304413**

District nun:	1	Api number:	23730398
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.9’ KB
Location De:	KB=21’		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	037
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000304413		

V865
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000202258**

District nun:	1	Api number:	03702252
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Sound Petro. Inc.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Harbor	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202258		

Y866
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189383**

District nun:	1	Api number:	03703905
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.122
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-204
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189383		

X867
South
1/2 - 1 Mile

OIL_GAS **CAOG11000299055**

District nun:	1	Api number:	23730152
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 33.13
Location De:	18.63’ ASL + 14.50’ DF = 33.13		
Gissourcec:	noi		
Comments:	Well is directionally drill show proposed coordinates from surface location and true vertical depth at total depth: 1508.4’ north		
Leasename:	Not Reported	Wellnumber:	J-152
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	04-OCT-13
Welldeptha:	4652		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	01-DEC-13
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000299055		

Map ID
Direction
Distance

Database | EDR ID Number

W868
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000304181**

District nun:	1	Api number:	23730384
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.7' kb
Location De:	9352.3 ft South and 10189.3 ft East at right angles to said line from the 0,0 pt Anaheim/H. Ford KB=21'		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	038
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000304181		

T869
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000202265**

District nun:	1	Api number:	03702270
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	SC-16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000202265		

X870
South
1/2 - 1 Mile

OIL_GAS **CAOG11000230619**

District nun:	1	Api number:	23727342
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 37.10
Location De:	East directionally drilled and true vertical depth @ total depth 800.8' Norht & 1394.5' East		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-153 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000230619		

Z871
West
1/2 - 1 Mile

OIL_GAS **CAOG11000200898**

District nun:	1	Api number:	03700592
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	515-W
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000200898		

Y873
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189382**

District nun:	1	Api number:	03703904
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.534
Gissourcec:	gps		

Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-203
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000189382		

Y872
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189381**

District nun:	1	Api number:	03703904
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.534
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-203
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000189381		

X874
South
1/2 - 1 Mile

OIL_GAS **CAOG11000223251**

District nun:	1	Api number:	23701008
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	38.45
Location De:	Lambert Coordinates Zone 7 N 23428.78 E 230800.96 (TMD 4390' / TVD 3567')		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-148
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000223251		

Map ID Direction Distance	Database	EDR ID Number

X875
South
1/2 - 1 Mile

OIL_GAS **CAOG11000223252**

District nun:	1	Api number:	23701008
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	38.45
Location De:	Lambert Coordinates Zone 7 N 23428.78 E 230800.96 (TMD 4390' / TVD 3567')		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-148
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000223252		

W876
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000304184**

District nun:	1	Api number:	23730387
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.6' KB
Location De:	KB=21'		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	039
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000304184		

X877
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225805**

District nun:	1	Api number:	23722596
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, X+7 - G4+24		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-121 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000225805		

X878
SSW **OIL_GAS** **CAOG11000225806**
1/2 - 1 Mile

District nun:	1	Api number:	23722596
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, X+7 - G4+24		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-121 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000225806		

X879
South **OIL_GAS** **CAOG11000230504**
1/2 - 1 Mile

District nun:	1	Api number:	23727334
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	37' DF
Location De:	Lambert Coordinates Zone 7 N 023576.74 E 229961.38 (4791' TMD/4240' TVD)		
Gissourcec:	sum		

Comments:	DF = 18.5’		
Leasename:	Not Reported	Wellnumber:	J-149
Epawell:	N	Hydraulica:	Y
Confidenti:	N	Spuddate:	26-APR-12
Welldeptha:	4791		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	06-AUG-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000230504		

X880
SSW **OIL_GAS** **CAOG11000225736**
1/2 - 1 Mile

District nun:	1	Api number:	23722488
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-131
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000225736		

X881
SSW **OIL_GAS** **CAOG11000223191**
1/2 - 1 Mile

District nun:	1	Api number:	23700615
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, F0+5 - H+79		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-122 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000223191		

Map ID Direction Distance	Database	EDR ID Number

X883
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224316**

District nun:	1	Api number:	23720007
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-132
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000224316		

X882
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224315**

District nun:	1	Api number:	23720007
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-132
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000224315		

W884
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000304392**

District nun:	1	Api number:	23730397
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.6kb
Location De:	9379 ft South and 10187 ft East at right angles to said line from the 0,0 pt Anaheim/H. Ford		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	040
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000304392		

Y885
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189380**

District nun:	1	Api number:	03703903
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.438
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-202
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189380		

X887
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225831**

District nun:	1	Api number:	23722655
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-123
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000225831		

X886
SSW **OIL_GAS** **CAOG11000225830**
1/2 - 1 Mile

District nun:	1	Api number:	23722655
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-123
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000225830		

X889
SSW **OIL_GAS** **CAOG11000223193**
1/2 - 1 Mile

District nun:	1	Api number:	23700616
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	UR06, HX0+7 - Y+28		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-124 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000223193		

Map ID Direction Distance	Database	EDR ID Number

X888
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223192**

District nun:	1	Api number:	23700616
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	UR06, HX0+7 - Y+28		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-124 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000223192		

W890
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000304307**

District nun:	1	Api number:	23730391
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.5’
Location De:	21’		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	041
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	NWF
Site id:	CAOG11000304307		

Y891
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189379**

District nun:	1	Api number:	03703902
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.077
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-201
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189379		

X892
SSW **OIL_GAS** **CAOG11000223245**
1/2 - 1 Mile

District nun:	1	Api number:	23701003
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, F0+4 - G5+111		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-136 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223245		

V893
WNW **OIL_GAS** **CAOG11000202593**
1/2 - 1 Mile

District nun:	1	Api number:	03703414
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	M271E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202593		

X895
SSW **OIL_GAS** **CAOG11000223114**
1/2 - 1 Mile

District nun:	1	Api number:	23700117
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	33
Location De:	Lambert Coordinates Zone 7 N 4025364.89 E 4231718.6 (5793’ TMD/2447’ TVD)		
Gissourcec:	opr		
Comments:	DF = 14.4’		
Leasename:	Not Reported	Wellnumber:	J-127
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	5034		
Abandonedd:	Not Reported	Completion:	07-AUG-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000223114		

X894
SSW **OIL_GAS** **CAOG11000223113**
1/2 - 1 Mile

District nun:	1	Api number:	23700117
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	33
Location De:	Lambert Coordinates Zone 7 N 4025364.89 E 4231718.6 (5793’ TMD/2447’ TVD)		
Gissourcec:	opr		
Comments:	DF = 14.4’		
Leasename:	Not Reported	Wellnumber:	J-127
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	5034		
Abandonedd:	Not Reported	Completion:	07-AUG-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000223113		

Map ID Direction Distance	Database	EDR ID Number

X897
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223195**

District nun:	1	Api number:	23700617
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	UT06, HXC+13 - Y+16		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-137 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	2721		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000223195		

X896
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223194**

District nun:	1	Api number:	23700617
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	UT06, HXC+13 - Y+16		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-137 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	2721		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000223194		

X898
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223196**

District nun:	1	Api number:	23700617
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	UT06, HXC+13 - Y+16		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-137 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	2721		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000223196		

X900
South
1/2 - 1 Mile
OIL_GAS **CAOG11000242631**

District nun:	1	Api number:	23727357
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 37.10
Location De:	Lambert Coordinates zone7 N 022856 E 229967.99 (4049’ TMD/3668’ TVD)		
Gissourcec:	sum		
Comments:	DF = 18.49’		
Leasename:	Not Reported	Wellnumber:	J-164
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	4049		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	18-AUG-12
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000242631		

X899
South
1/2 - 1 Mile
OIL_GAS **CAOG11000242630**

District nun:	1	Api number:	23727357
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 37.10
Location De:	Lambert Coordinates zone7 N 022856 E 229967.99 (4049’ TMD/3668’ TVD)		
Gissourcec:	sum		

Comments:	DF = 18.49’		
Leasename:	Not Reported	Wellnumber:	J-164
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	4049		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	18-AUG-12
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000242630		

U901
SW **OIL_GAS** **CAOG11000304159**
1/2 - 1 Mile

District nun:	1	Api number:	23730380
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.5kb
Location De:	9406.1 ft South and 10184.8 ft East at right angles to said line from the 0,0 pt Anaheim/H. Ford		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	042
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	NWF
Site id:	CAOG11000304159		

Y902
WNW **OIL_GAS** **CAOG11000189246**
1/2 - 1 Mile

District nun:	1	Api number:	03703695
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.363
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SC-23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189246		

Map ID Direction Distance	Database	EDR ID Number

X903
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223243**

District nun:	1	Api number:	23701001
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-129
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000223243		

U907
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000224206**

District nun:	1	Api number:	23703116
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224206		

U905
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000224208**

District nun:	1	Api number:	23703116
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224208		

U906
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000224205**

District nun:	1	Api number:	23703116
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224205		

U904
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000224207**

District nun:	1	Api number:	23703116
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224207		

X909
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225639**

District nun:	1	Api number:	23722105
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-120 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000225639		

X908
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225640**

District nun:	1	Api number:	23722105
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-120 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000225640		

Map ID Direction Distance	Database	EDR ID Number

X911
South
1/2 - 1 Mile

OIL_GAS **CAOG11000243109**

District nun:	1	Api number:	23727362
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	37'KB
Location De:	Well is directionally drilled, show proposed coordinates from surface location and true vertical depth 466.7' North and 3194.3' East. Estimated true vertical depth 2945.0.		
Gissourcec:	sum		
Comments:	KB18.5'		
Leasename:	Not Reported	Wellnumber:	J-166
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	04-JUN-12
Welldeptha:	4910		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000243109		

X910
South
1/2 - 1 Mile

OIL_GAS **CAOG11000243108**

District nun:	1	Api number:	23727362
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	37'KB
Location De:	Well is directionally drilled, show proposed coordinates from surface location and true vertical depth 466.7' North and 3194.3' East. Estimated true vertical depth 2945.0.		
Gissourcec:	sum		
Comments:	KB18.5'		
Leasename:	Not Reported	Wellnumber:	J-166
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000243108		

X912
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223244**

District nun:	1	Api number:	23701002
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-130
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000223244		

Y913
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189036**

District nun:	1	Api number:	03702275
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.854
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SC-21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189036		

Y914
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189037**

District nun:	1	Api number:	03702275
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.854
Gissourcec:	gps		

Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SC-21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189037		

U915
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000224209**

District nun:	1	Api number:	23703117
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224209		

Y916
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189035**

District nun:	1	Api number:	03702273
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.666
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SC-19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189035		

Map ID Direction Distance	Database	EDR ID Number

X917
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223253**

District nun:	1	Api number:	23701009
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-154
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223253		

AA920
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199597**

District nun:	1	Api number:	23702931
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.02
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199597		

AA918
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199595**

District nun:	1	Api number:	23702931
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.02
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199595		

AA919
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199594**

District nun:	1	Api number:	23702931
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.02
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199594		

AA921
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199596**

District nun:	1	Api number:	23702931
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.02
Gissourcec:	gps		

Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199596		

X922
South
1/2 - 1 Mile

OIL_GAS **CAOG11000297142**

District nun:	1	Api number:	23730072
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 33.13
Location De:	DF 14.5' BHL: Lamber Coordinates Zone 7 N 4024008.01 E 4229987.56 (4880 TMD / 4153' TVD)		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-162
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	10-SEP-13
Welldeptha:	4880		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	22-SEP-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000297142		

X923
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223254**

District nun:	1	Api number:	23701010
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, F0+5 - G6+23		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-156 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	1351		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000223254		

Map ID Direction Distance	Database	EDR ID Number

X924
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223255**

District nun:	1	Api number:	23701010
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, F0+5 - G6+23		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-156 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	1351		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000223255		

W926
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000295538**

District nun:	1	Api number:	23730016
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 20.4
Location De:	Location of well 9370.48’ South along section line 10148.10’ East at right angles to said line from the 0,0 pt Anaheim. H. Ford		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	020
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	26-FEB-13
Welldeptha:	3815		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	09-MAR-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000295538		

W925
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000295537**

District nun:	1	Api number:	23730016
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 20.4
Location De:	Location of well 9370.48' South along section line 10148.10' East at right angles to said line from the 0,0 pt Anaheim. H. Ford		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	020
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	26-FEB-13
Welldeptha:	3815		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	09-MAR-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000295537		

X927
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224317**

District nun:	1	Api number:	23720008
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-157
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000224317		

X928
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224318**

District nun:	1	Api number:	23720008
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-157
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000224318		

W929
SW **OIL_GAS** **CAOG11000297697**
1/2 - 1 Mile

District nun:	1	Api number:	23730099
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 27.6
Location De:	Well 9403’ south along section line and 10,142.5’ east at right angles to said line from the 0,0pt Anaheim/H.Ford		
Gissourcec:	noi		
Comments:	Well is directionally drilled show proposed coordinates from surface location and true vertical depth at total depth: 1182.7’ nor		
Leasename:	OSM	Wellnumber:	018
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000297697		

X930
SSW **OIL_GAS** **CAOG11000225668**
1/2 - 1 Mile

District nun:	1	Api number:	23722245
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, F0 - HX1-46		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-158 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000225668		

Map ID Direction Distance	Database	EDR ID Number

W931
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000295498**

District nun:	1	Api number:	03730013
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 20.4
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	019
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	25-MAR-13
Welldeptha:	4932		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	06-APR-13
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000295498		

V932
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000202259**

District nun:	1	Api number:	03702253
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Sound Petro. Inc.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Harbor	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202259		

X935
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225643**

District nun:	1	Api number:	23722171
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	LT06, AB-31 - ADL-25		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-159 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000225643		

X934
SSW **OIL_GAS** **CAOG11000225642**
1/2 - 1 Mile

District nun:	1	Api number:	23722171
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	LT06, AB-31 - ADL-25		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-159 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000225642		

X933
SSW **OIL_GAS** **CAOG11000225641**
1/2 - 1 Mile

District nun:	1	Api number:	23722171
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	LT06, AB-31 - ADL-25		
Gissourcec:	opr		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-159 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000225641		

U936
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223490**

District nun:	1	Api number:	23702227
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223490		

X937
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223202**

District nun:	1	Api number:	23700877
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, F0-10 - G6+62		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-150 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223202		

Map ID
Direction
Distance

Database EDR ID Number

X938
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223197**

District nun:	1	Api number:	23700618
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	33.15
Location De:	DF = 14.5' BHL: Lambert Coordinates Zone 7 N 4022536.94 E 4231824.08 (5192' TMD/2964' TVD)		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-141
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	4492		
Abandonedd:	Not Reported	Completion:	02-OCT-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000223197		

X939
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223198**

District nun:	1	Api number:	23700618
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	33.15
Location De:	DF = 14.5' BHL: Lambert Coordinates Zone 7 N 4022536.94 E 4231824.08 (5192' TMD/2964' TVD)		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-141
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	4492		
Abandonedd:	Not Reported	Completion:	02-OCT-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000223198		

X940
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223248**

District nun:	1	Api number:	23701005
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-142
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223248		

W941
SW **OIL_GAS** **CAOG11000296987**
1/2 - 1 Mile

District nun:	1	Api number:	23730070
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 21.00
Location De:	Location of well 9429.8’ south along section line and 10139.9’ east at right angles to said line from the 0,0 pt Anaheim/H. Ford.		
Gissourcec:	noi		
Comments:	Ground level @ 6.40’ MSL		
Leasename:	OSM	Wellnumber:	016 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	01-JUN-13
Welldeptha:	5057		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	29-JUL-13
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000296987		

X942
SSW **OIL_GAS** **CAOG11000224574**
1/2 - 1 Mile

District nun:	1	Api number:	23720222
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-143
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000224574		

W943
SW **OIL_GAS** **CAOG11000297845**
1/2 - 1 Mile

District nun:	1	Api number:	23730126
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 21.00
Location De:	Well 9416.4’ south along section line and 10141.4’ east at right angles to said line from the 0,0 pt Anaheim/H.Ford		
Gissourcec:	noi		
Comments:	Directionally drilled show proposed coordinates from surface location and true vertical depth: 2395’ north and 2042’ west. Est		
Leasename:	OSM	Wellnumber:	017 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	28-AUG-13
Welldeptha:	4506		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	02-OCT-13
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000297845		

X944
SSW **OIL_GAS** **CAOG11000226321**
1/2 - 1 Mile

District nun:	1	Api number:	23723580
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-144
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000226321		

Map ID Direction Distance	Database	EDR ID Number

Y945
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189033**

District nun:	1	Api number:	03702272
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.974
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SC-18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000189033		

Y946
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189034**

District nun:	1	Api number:	03702272
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.974
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SC-18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000189034		

X947
South
1/2 - 1 Mile

OIL_GAS **CAOG11000226796**

District nun:	1	Api number:	23726776
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	32.90’
Location De:	18.40’ ASL + 14.50’ DF = 32.90’		
Gissourcec:	sum		
Comments:	bottom hole location: N 4 024 340 .74 E 4 230 530.41.		
Leasename:	Not Reported	Wellnumber:	J-176
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	20-OCT-13
Welldeptha:	0		
Redrillfoo:	4120		
Abandonedd:	Not Reported	Completion:	22-OCT-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000226796		

X948
South **OIL_GAS** **CAOG11000226797**
1/2 - 1 Mile

District nun:	1	Api number:	23726776
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	32.90’
Location De:	18.40’ ASL + 14.50’ DF = 32.90’		
Gissourcec:	sum		
Comments:	bottom hole location: N 4 024 340 .74 E 4 230 530.41.		
Leasename:	Not Reported	Wellnumber:	J-176
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	20-OCT-13
Welldeptha:	0		
Redrillfoo:	4120		
Abandonedd:	Not Reported	Completion:	22-OCT-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000226797		

X949
SSW **OIL_GAS** **CAOG11000223249**
1/2 - 1 Mile

District nun:	1	Api number:	23701006
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-145
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000223249		

X950
SSW **OIL_GAS** **CAOG11000223250**
1/2 - 1 Mile

District nun:	1	Api number:	23701007
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	VI R		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-146
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000223250		

U951
SW **OIL_GAS** **CAOG11000223538**
1/2 - 1 Mile

District nun:	1	Api number:	23702307
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-53
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223538		

Map ID
Direction
Distance

Database | EDR ID Number

U952
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199708**

District nun:	1	Api number:	23703129
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.652
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 24
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	2994		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199708		

U953
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199715**

District nun:	1	Api number:	23703142
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.75
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 40
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199715		

U954
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199716**

District nun:	1	Api number:	23703142
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.75
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 40
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199716		

U955
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199717**

District nun:	1	Api number:	23703142
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.75
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 40
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199717		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90802	37	0

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish & Game
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW[R] Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779
Oil and Gas well locations in the state.

RADON

State Database: CA Radon
Source: Department of Health Services
Telephone: 916-324-2208
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX E

EDR DATABASE REPORT

100 East Ocean Boulevard
100 East Ocean Boulevard
Long Beach, CA 90802

Inquiry Number: 05296795.2r
May 16, 2018

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

100 EAST OCEAN BOULEVARD
LONG BEACH, CA 90802

COORDINATES

Latitude (North):	33.7662580 - 33˚ 45' 58.52''
Longitude (West):	118.1919830 - 118˚ 11' 31.13''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	389616.8
UTM Y (Meters):	3736684.2
Elevation:	8 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5652670 LONG BEACH, CA
Version Date:	2012
South Map:	5633769 LONG BEACH OE S, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140513
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
100 EAST OCEAN BOULEVARD
LONG BEACH, CA 90802

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	STANDARD STATIONS IN	100 E OCEAN BLVD	EDR Hist Auto		TP
A2	EDGEWATER ON OCEAN C	100 OCEAN	FINDS	Higher	1 ft.
A3	MEHESY FUR CO	115 E SEASIDE WY	EDR Hist Cleaner	Lower	10, 0.002, SSW
A4	0 C LOCKER CLUB CLEA	39 S PINE AV	EDR Hist Cleaner	Lower	59, 0.011, SW
A5	OCEAN CENTER GARAGE	110 W OCEAN BLVD	EDR Hist Auto	Higher	125, 0.024, WNW
A6	OCEAN CENTER BLDG	0110 W OCEAN BLVD	UST	Higher	125, 0.024, WNW
B7	CITY DYE WORKS OF L	4 PINE AVE	EDR Hist Cleaner	Higher	189, 0.036, NNW
B8	BABB DRY CLEANERS	10 PINE ST	EDR Hist Cleaner	Higher	196, 0.037, NNW
B9	KARRAS JOHN	129 E OCEAN BLVD	EDR Hist Cleaner	Higher	198, 0.038, North
B10	FRENCH DRY CLEANERS	121 E OCEAN BLVD	EDR Hist Cleaner	Higher	198, 0.038, North
B11	ROPLOS GEO	117 E OCEAN BLVD	EDR Hist Cleaner	Higher	198, 0.038, North
B12	BASKIN WM	149 E OCEAN BLVD	EDR Hist Cleaner	Higher	198, 0.038, North
B13	BABB VALET SERVICE	12 PINE AV	EDR Hist Cleaner	Higher	198, 0.038, NNW
B14	PEGGY SHOPPE THE	7 PINE AVE	EDR Hist Cleaner	Higher	206, 0.039, NNW
C15	J SIORMLGES C A	35 LOCUST AV	EDR Hist Cleaner	Higher	209, 0.040, ENE
C16	MALAPERDAS PETER	31 LOCUST AV	EDR Hist Cleaner	Higher	209, 0.040, ENE
C17		0025 LOCUST AVE	UST	Higher	210, 0.040, ENE
C18	TINE S CLEANERS	17 LOCUST AV	EDR Hist Cleaner	Higher	213, 0.040, ENE
B19	CHILDREN S DRESS SHO	38 PINE AVE	EDR Hist Cleaner	Higher	228, 0.043, NNW
B20	TARZIAN L H	25 CEDAR WAY	EDR Hist Cleaner	Higher	232, 0.044, NNW
C21	SUBWAY CLEANERS & HA	36 LOCUST AVE	EDR Hist Cleaner	Higher	250, 0.047, ENE
C22	GRAY MAX	34 LOCUST AVE	EDR Hist Cleaner	Higher	250, 0.047, ENE
C23	SCHANER MORRIE	24 LOCUST AVE	EDR Hist Auto	Higher	250, 0.047, ENE
C24	CROUCH L W	12 LOCUST AVE	EDR Hist Cleaner	Higher	256, 0.048, ENE
C25	CROUCH L W	10 LOCUST AV	EDR Hist Cleaner	Higher	258, 0.049, ENE
C26	HANSEN F C	10 S LOCUST AV	EDR Hist Cleaner	Higher	258, 0.049, ENE
C27	WILTON HOTEL GARAGE	10 S LOCUST AVE	EDR Hist Auto	Higher	258, 0.049, ENE
C28	BASKIN WM	8 LOCUST AV	EDR Hist Cleaner	Higher	259, 0.049, ENE
C29	PETRIS ODORLESS CLEA	205 E OCEAN	EDR Hist Cleaner	Higher	296, 0.056, NE
B30	SPORTS PARK	100 PINE AVE S	US BROWNFIELDS, FINDS	Higher	299, 0.057, NNW
B31	LOS ANGELES LONG BEA	102 PINE AV	EDR Hist Auto	Higher	302, 0.057, NNW
B32	LANDMARK SQUARE	125 W OCEAN BLVD	LUST	Higher	333, 0.063, NW
B33	LANDMARK SQUARE	0125 W OCEAN BLVD	UST	Higher	333, 0.063, NW
B34	LIBERTY HAT WORKS	129 W OCEAN BLVD	EDR Hist Cleaner	Higher	337, 0.064, NW
B35	RENAISSANCE HOTEL	111 E OCEAN	UST	Higher	344, 0.065, North
B36	RENAISSANCE HOTEL (1	0111 E OCEAN BLVD	UST	Higher	344, 0.065, North
B37	RENAISSANCE LONG BEA	111 E OCEAN BLVD	UST	Higher	344, 0.065, North
B38	ISLAND FREEMAN	111 W OCEAN BLVD STE	AST	Higher	430, 0.081, NNW
B39	ISLAND GRISSOM	111 W OCEAN BLVD STE	AST	Higher	430, 0.081, NNW

MAPPED SITES SUMMARY

Target Property Address:
100 EAST OCEAN BOULEVARD
LONG BEACH, CA 90802

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
B40	LANDMARK SQUARE	111 W OCEAN BLVD	AST	Higher	430, 0.081, NNW
B41	ISLAND CHAFFEE	111 W OCEAN BLVD STE	AST	Higher	430, 0.081, NNW
B42	ISLAND WHITE	111 W OCEAN BLVD STE	AST	Higher	430, 0.081, NNW
C43	BREAKERS HOTEL	0210 E OCEAN BLVD	UST	Higher	438, 0.083, ENE
D44	CRESCENT CLEANERS	247 E OCEAN BLVD	EDR Hist Cleaner	Higher	493, 0.093, ENE
E45	KOUTROLIS T B	110 W 1ST ST	EDR Hist Cleaner	Higher	501, 0.095, NNW
F46	MAHAN CHAS	1 PACIFIC WAY	EDR Hist Cleaner	Higher	519, 0.098, WNW
F47	NAVY CLEANERS	3 PACIFIC GATEWAY	EDR Hist Cleaner	Higher	521, 0.099, WNW
F48	BANATIS PETER	9 PACIFIC WAY	EDR Hist Cleaner	Higher	526, 0.100, WNW
F49	COOPER S S	11 PACIFIC GATEWAY	EDR Hist Cleaner	Higher	528, 0.100, WNW
F50	SOUTHERN AREA HEADQU	200 WEST OCEAN	HIST UST	Higher	539, 0.102, WNW
F51	SOUTHERN AREA HEADQU	200 W OCEAN BLVD	HIST UST	Higher	539, 0.102, WNW
F52	GEN TEL CO OF CAL	200 W OCEAN BL	SWEEPS UST, CA FID UST, EMI	Higher	550, 0.104, WNW
F53	GTE CA (SOUTHERN ARE	200 WEST OCEAN BOULE	RCRA-LQG	Higher	550, 0.104, WNW
F54	LONG BEACH *	200 W OCEAN BLVD	HIST UST	Higher	550, 0.104, WNW
F55	GTE	200 OCEAN BLVD W	LUST, EMI, HIST CORTESE	Higher	550, 0.104, WNW
F56	SOUTHERN AREA HDQTRS	200 W. OCEAN BLVD.	AST	Higher	550, 0.104, WNW
F57	VERIZON L.B. MEGA CE	0200 W OCEAN BLVD	UST	Higher	550, 0.104, WNW
F58	OCEAN VIEW TOWER LLC	200 W OCEAN BLVD	SWEEPS UST, HAZNET	Higher	550, 0.104, WNW
G59	HYATT REGENCY LONG B	200 SOUTH PINE AVE	UST	Higher	590, 0.112, South
G60	HYATT CORP, HYATT RE	200 S PINE AVE	RCRA-SQG, LUST, UST, SWEEPS UST, HIST UST, CA FID...	Higher	590, 0.112, South
E61	MIP PROPERTIES, INC.	0123 W 01ST ST	UST	Higher	602, 0.114, NNW
62	CAMDEN HARBOR VIEW B	250 W OCEAN BLVD	UST	Lower	616, 0.117, West
F63		0210 W OCEAN BLVD	UST	Higher	617, 0.117, WNW
D64	LONG BEACH	249 EAST OCEN BLVD	HIST UST	Higher	625, 0.118, ENE
D65	LONG BEACH	249 E OCEAN BLVD	SWEEPS UST, CA FID UST	Higher	625, 0.118, ENE
D66	PUBLIC SERVICE MARIN	249 E OCEAN BLVD STE	RCRA NonGen / NLR, FINDS, ECHO	Higher	625, 0.118, ENE
D67	INTERNATIONAL CITY B	0249 E OCEAN BLVD	UST	Higher	625, 0.118, ENE
D68	LONG BEACH	249 E OCEAN BLVD	HIST UST	Higher	625, 0.118, ENE
D69	INTERNATIONAL CITY B	249 E OCEAN BLVD.	AST	Higher	625, 0.118, ENE
H70	KASSALAS THOS	220 E 1ST TER	EDR Hist Cleaner	Higher	655, 0.124, NE
I71		0115 LOCUST AVE	UST	Higher	732, 0.139, NNE
72	LONG BEACH CONVENTIO	300 E OCEAN BLVD	SWEEPS UST	Higher	743, 0.141, ESE
F73		0225 W OCEAN BLVD	UST	Higher	764, 0.145, WNW
J74	HYATT CORP, HYATT RE	200 S PINE AVE	DRYCLEANERS	Higher	775, 0.147, SSE
J75	HYATT REGENCY LONG B	200 S PINE AVE	HIST UST	Higher	775, 0.147, SSE
K76	U.S. NAVY, LONG BEAC	300 SHIPYARD ROAD CO	ENVIROSTOR	Higher	784, 0.148, ENE
K77	DEFENSE FUEL SUPPORT	NAVY MOLE, PIER 12	ENVIROSTOR	Higher	784, 0.148, ENE
K78	LONG BEACH SCHROEDER		LUST, MCS	Higher	784, 0.148, ENE

MAPPED SITES SUMMARY

Target Property Address:
100 EAST OCEAN BOULEVARD
LONG BEACH, CA 90802

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
I79		0124 LOCUST AVE	UST	Higher	785, 0.149, NNE
I80		0131 LOCUST AVE	UST	Higher	797, 0.151, NNE
L81	CHEVRON #9-5649 (FOR	300 OCEAN BLVD W	LUST	Higher	834, 0.158, WNW
H82		0115 LONG BEACH BLVD	UST	Higher	865, 0.164, NE
M83	CALIFORNIA CLEANERS	100 W BROADWAY SUITE	DRYCLEANERS	Higher	887, 0.168, NNW
K84	F C SITE #9		ENVIROSTOR	Higher	894, 0.169, East
K85	PADD 5 DIESEL	301 E OCEAN BLVD	FUELS PROGRAM	Higher	914, 0.173, ENE
K86	PADD 5 - MIECO	301 E OCEAN BLVD	FUELS PROGRAM	Higher	914, 0.173, ENE
K87	PADD 1	301 E OCEAN BLVD	FUELS PROGRAM	Higher	914, 0.173, ENE
K88	PADD 1 DIESEL	301 E OCEAN BLVD SUI	FUELS PROGRAM	Higher	914, 0.173, ENE
K89	PADD 3 DIESEL	301 E OCEAN BLVD SUI	FUELS PROGRAM	Higher	914, 0.173, ENE
K90	PADD 6	301 E. OCEAN BLVD SU	FUELS PROGRAM	Higher	914, 0.173, ENE
K91	PADD 3	301 E OCEAN BLVD	FUELS PROGRAM	Higher	914, 0.173, ENE
92	HELTZER ENTERPRISES	423 E SEASIDE	RCRA-SQG, FINDS, ECHO	Lower	916, 0.173, East
N93		0117 LONG BEACH BLVD	UST	Higher	945, 0.179, NE
M94	HYATT REGENCY HOTEL	200 PINE	HIST CORTESE	Higher	981, 0.186, North
M95	EARTH TECHNOLOGY REM	100 W BROADWAY STE 5	RCRA-SQG, FINDS, ECHO	Higher	981, 0.186, North
M96	CALIFORNIA CLEANERS	100 W BROADWAY STE	RCRA-SQG, FINDS	Higher	981, 0.186, North
N97	GREYHOUND BUS TERMIN	133 LONG BEACH BLVD	HIST UST	Higher	1023, 0.194, NNE
N98	GREYHOUND BUS TERMIN	133 LONG BEACH BLVD	SWEEPS UST, CA FID UST	Higher	1023, 0.194, NNE
L99	95649	300 W OCEAN BLVD	HIST UST	Higher	1046, 0.198, WNW
L100	VACANT/DEMO (FORMERL	0300 W OCEAN BLVD	UST	Higher	1046, 0.198, WNW
L101	CHEVRON STATION 9-56	300 W OCEAN BLVD	SWEEPS UST, CA FID UST	Higher	1046, 0.198, WNW
L102	CHEVRON NO 95649	300 W. OCEAN BLVD.	RCRA-LQG	Higher	1046, 0.198, WNW
L103		0301 W OCEAN BLVD	UST	Higher	1058, 0.200, WNW
O104	THE WESTIN HOTEL	333 E OCEAN BLVD.	AST	Higher	1108, 0.210, ENE
P105	BLACKSTONE HOTEL	330 W OCEAN BLVD	HIST UST	Higher	1122, 0.213, WNW
P106	BLACKSTONE HOTEL	330 W OCEAN BLVD	SWEEPS UST, CA FID UST	Higher	1122, 0.213, WNW
P107	BLACKSTONE HOTEL	0330 W OCEAN BLVD	UST	Higher	1122, 0.213, WNW
Q108	HYATT	200 S PINE	UST	Higher	1126, 0.213, North
R109		0255 PACIFIC AVE	UST	Higher	1127, 0.213, NNW
P110	CITY OF LONG BEACH	333 W OCEAN BLVD	SWEEPS UST, LOS ANGELES CO. HMS	Higher	1155, 0.219, WNW
P111	LONG BEACH CITY HALL	333 W OCEAN BLVD	UST	Higher	1155, 0.219, WNW
P112	LONG BEACH CITY HALL	0333 W OCEAN BLVD	UST	Higher	1155, 0.219, WNW
P113	LB CITY/FLEET CITY H	333 W OCEAN	UST	Higher	1155, 0.219, WNW
P114	SOVEREIGN APTS	0360 W OCEAN BLVD	UST	Higher	1187, 0.225, WNW
R115	PIME COURT THEATER P	250 PACIFIC AVE	SWEEPS UST, CA FID UST	Higher	1243, 0.235, NNW
R116		0240 PACIFIC AVE	UST	Higher	1249, 0.237, NNW
Q117	PINE COURT PROJECT	243 PINE AVE	SWEEPS UST, CA FID UST	Higher	1258, 0.238, North

MAPPED SITES SUMMARY

Target Property Address:
100 EAST OCEAN BOULEVARD
LONG BEACH, CA 90802

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Q118	JOHNNY ROCKETS	0243 PINE AVE	UST	Higher	1258, 0.238, North
O119		0014 ELM AVE	UST	Higher	1261, 0.239, East
120	OCEAN VILLAS	0388 E OCEAN BLVD	UST	Higher	1271, 0.241, East
S121	PACIFIC TOWER	0215 LONG BEACH BLVD	UST	Higher	1294, 0.245, NNE
T122	SOUTHERN CA EDISON C	125 ELM AVE	LUST, SWEEPS UST, HIST CORTESE	Higher	1343, 0.254, NE
T123	TORRANCE MUNICIPAL W	101 ELM	CPS-SLIC	Higher	1354, 0.256, ENE
S124	CITY OF LONG BEACH R	225 LONG BEACH BLVD	LUST	Higher	1371, 0.260, NNE
T125	SOUTHERN CA EDISON C	134 ELM ST	LUST	Higher	1520, 0.288, NE
T126	SOUTHERN CA EDISON C	134 ELM	LUST, HIST CORTESE	Higher	1520, 0.288, NE
127	LA CO COURT BUILDING	415 OCEAN BLVD W	LUST, HIST CORTESE	Higher	1593, 0.302, WNW
128	LONG BEACH POLICE DE	400 WEST BROADWAY ST	LUST, CHMIRS	Higher	1719, 0.326, WNW
U129	VACANT LOT	243 CHESTNUT	LUST, ENF	Higher	1808, 0.342, NW
U130	VACANT	243 CHESTNUT AVE.	LUST	Higher	1808, 0.342, NW
V131	CATALINA CRUISES	330 GOLDEN SHORE BLV	LUST, CHMIRS, HIST CORTESE	Higher	2073, 0.393, WSW
V132	CATALINA CRUISES	330 GOLDEN SHORE BLV	LUST	Higher	2073, 0.393, WSW
133	GSA FEDERAL OFFICE B	495 OCEAN BLVD W	LUST, HIST CORTESE	Higher	2136, 0.405, West
134	JULIAN SHIP SUPPLIES	505 W BROADWAY	LUST, SWEEPS UST, CA FID UST	Higher	2147, 0.407, WNW
135	DOWNTOWN MARINA	700 E SHORELINE DR	LUST, HIST UST	Higher	2564, 0.486, East
136	LONG BEACH NAVAL SHI		CA BOND EXP. PLAN	Lower	2672, 0.506, WSW
W137	EDISON/LONG BEACH #1	740 EAST BROADWAY	ENVIROSTOR, VCP	Higher	2965, 0.562, ENE
W138	EDISON/LONG BEACH MG	740 EAST BROADWAY	EDR MGP	Higher	2965, 0.562, ENE
139	BROADWAY/GOLDEN AVEN	BROADWAY AVENUE/GOLD	ENVIROSTOR, SCH	Higher	3103, 0.588, ENE
140		532 E. 7TH	Notify 65	Higher	3662, 0.694, NNE
141	RENAISSANCE HIGH SCH	235 EAST 8TH STREET	ENVIROSTOR, SCH, EMI, HAZNET, NPDES, CIWQS	Higher	3696, 0.700, North
X142	EDISON ELEMENTARY SC	625 MAINE AVENUE	ENVIROSTOR, SCH	Higher	3839, 0.727, NW
X143	EDISON ELEMENTARY SC	625 MAINE AVENUE	ENVIROSTOR, SCH	Higher	3839, 0.727, NW
144	EDISON/LONG BEACH II	INTERSECTION OCEAN B	RESPONSE, ENVIROSTOR, HIST Cal-Sites, HIST CORTESE	Higher	4555, 0.863, West
145	PORT OF LONG BEACH	925 HARBOR PLAZA	ENVIROSTOR, VCP, HIST UST, FTTS, HIST FTTS, US...	Higher	4661, 0.883, SW
146	HAMPTON TEDDER ELECT	1120 SEASIDE	HIST CORTESE, Notify 65	Higher	5159, 0.977, West

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
STANDARD STATIONS IN 100 E OCEAN BLVD LONG BEACH, CA	EDR Hist Auto	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

LUCIS ..... Land Use Control Information System
US ENG CONTROLS ..... Engineering Controls Sites List
US INST CONTROL ..... Sites with Institutional Controls

Federal ERNS list

ERNS ..... Emergency Response Notification System

State and tribal landfill and/or solid waste disposal site lists

SWF/LF ..... Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST ..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST ..... Underground Storage Tank Listing
INDIAN UST ..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP ..... Voluntary Cleanup Priority Listing
VCP ..... Voluntary Cleanup Program Properties

State and tribal Brownfields sites

BROWNFIELDS ..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT ..... Waste Management Unit Database
SWRCY ..... Recycler Database
HAULERS ..... Registered Waste Tire Haulers Listing
INDIAN ODI ..... Report on the Status of Open Dumps on Indian Lands
ODI ..... Open Dump Inventory
DEBRIS REGION 9 ..... Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS ..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN ..... San Gabriel Valley Areas of Concern
US HIST CDL ..... Delisted National Clandestine Laboratory Register
SCH ..... School Property Evaluation Program
CDL ..... Clandestine Drug Labs
Toxic Pits ..... Toxic Pits Cleanup Act Sites
US CDL ..... National Clandestine Laboratory Register

Local Land Records

LIENS ..... Environmental Liens Listing

LIENS 2	CERCLA Lien Information
DEED	Deed Restriction Listing

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
CHMIRS	California Hazardous Material Incident Report System
LDS	Land Disposal Sites Listing
MCS	Military Cleanup Sites Listing
SPILLS 90	SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
ECHO	Enforcement & Compliance History Information
DOCKET HWC	Hazardous Waste Compliance Docket Listing
UXO	Unexploded Ordnance Sites
Cortese	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings	CUPA Resources List
EMI	Emissions Inventory Data
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing
HAZNET	Facility and Manifest Data
ICE	ICE

EXECUTIVE SUMMARY

LOS ANGELES CO. HMS	HMS: Street Number List
HWP	EnviroStor Permitted Facilities Listing
HWT	Registered Hazardous Waste Transporter Database
MINES	Mines Site Location Listing
MWMP	Medical Waste Management Program Listing
NPDES	NPDES Permits Listing
PEST LIC	Pesticide Regulation Licenses Listing
PROC	Certified Processors Database
LA Co. Site Mitigation	Site Mitigation List
UIC	UIC Listing
WASTEWATER PITS	Oil Wastewater Pits Listing
WDS	Waste Discharge System
WIP	Well Investigation Program Case List
WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)
PROJECT	PROJECT (GEOTRACKER)
MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)
NON-CASE INFO	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS	PROD WATER PONDS (GEOTRACKER)
CIWQS	California Integrated Water Quality System
SAMPLING POINT	SAMPLING POINT (GEOTRACKER)
UIC GEO	UIC GEO (GEOTRACKER)

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	Recovered Government Archive Solid Waste Facilities List
RGA LUST	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity

generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 12/11/2017 has revealed that there are 2 RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GTE CA (SOUTHERN ARE	200 WEST OCEAN BOULE	WNW 0 - 1/8 (0.104 mi.)	F53	29
CHEVRON NO 95649	300 W. OCEAN BLVD.	WNW 1/8 - 1/4 (0.198 mi.)	L102	76

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 12/11/2017 has revealed that there are 4 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HYATT CORP, HYATT RE	***200 S PINE AVE***	***S 0 - 1/8 (0.112 mi.)***	***G60***	***37***
EARTH TECHNOLOGY REM	***100 W BROADWAY STE 5***	***N 1/8 - 1/4 (0.186 mi.)***	***M95***	***68***
CALIFORNIA CLEANERS	***100 W BROADWAY STE***	***N 1/8 - 1/4 (0.186 mi.)***	***M96***	***70***

Lower Elevation	Address	Direction / Distance	Map ID	Page
HELTZER ENTERPRISES	***423 E SEASIDE***	***E 1/8 - 1/4 (0.173 mi.)***	***92***	***66***

State- and tribal - equivalent NPL

RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

A review of the RESPONSE list, as provided by EDR, has revealed that there is 1 RESPONSE site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EDISON/LONG BEACH II	***INTERSECTION OCEAN B***	***W 1/2 - 1 (0.863 mi.)***	***144***	***135***

Database: RESPONSE, Date of Government Version: 01/30/2018
Status: Refer: Local Agency
Facility Id: 19490213

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State

Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 01/30/2018 has revealed that there are 10 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
U.S. NAVY, LONG BEAC Facility Id: 71003605 Status: Refer: Other Agency	300 SHIPYARD ROAD CO	ENE 1/8 - 1/4 (0.148 mi.)	K76	55
DEFENSE FUEL SUPPORT Facility Id: 71003581 Status: Refer: Other Agency	NAVY MOLE, PIER 12	ENE 1/8 - 1/4 (0.148 mi.)	K77	56
F C SITE #9 Facility Id: 80000243 Status: Inactive - Needs Evaluation		E 1/8 - 1/4 (0.169 mi.)	K84	62
EDISON/LONG BEACH #1 Facility Id: 19490211 Status: Certified	***740 EAST BROADWAY***	***ENE 1/2 - 1 (0.562 mi.)***	***W137***	***114***
BROADWAY/GOLDEN AVEN Facility Id: 19880010 Status: No Further Action	***BROADWAY AVENUE/GOLD***	***ENE 1/2 - 1 (0.588 mi.)***	***139***	***120***
RENAISSANCE HIGH SCH Facility Id: 60002434 Status: No Further Action	***235 EAST 8TH STREET***	***N 1/2 - 1 (0.700 mi.)***	***141***	***123***
EDISON ELEMENTARY SC Facility Id: 19820024 Status: No Action Required	***625 MAINE AVENUE***	***NW 1/2 - 1 (0.727 mi.)***	***X142***	***131***
EDISON ELEMENTARY SC Facility Id: 19820121 Status: No Action Required	***625 MAINE AVENUE***	***NW 1/2 - 1 (0.727 mi.)***	***X143***	***133***
EDISON/LONG BEACH II Facility Id: 19490213 Status: Refer: Local Agency	***INTERSECTION OCEAN B***	***W 1/2 - 1 (0.863 mi.)***	***144***	***135***
PORT OF LONG BEACH Facility Id: 60001625 Status: Active	***925 HARBOR PLAZA***	***SW 1/2 - 1 (0.883 mi.)***	***145***	***152***

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 18 LUST sites within

approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LANDMARK SQUARE	125 W OCEAN BLVD	NW 0 - 1/8 (0.063 mi.)	B32	18
Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Global Id: T0603744316				
GTE	***200 OCEAN BLVD W***	***WNW 0 - 1/8 (0.104 mi.)***	***F55***	***31***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Facility Id: 908020089 Status: Case Closed Global Id: T0603701693 Global ID: T0603701693				
HYATT CORP, HYATT RE	***200 S PINE AVE***	***S 0 - 1/8 (0.112 mi.)***	***G60***	***37***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Facility Id: 908020061 Status: Case Closed Global Id: T0603701691 Global ID: T0603701691				
LONG BEACH SCHROEDER		***ENE 1/8 - 1/4 (0.148 mi.)***	***K78***	***57***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Global ID: T0603762833				
CHEVRON #9-5649 (FOR	300 OCEAN BLVD W	WNW 1/8 - 1/4 (0.158 mi.)	L81	59
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Facility Id: 908020161 Status: Case Closed Global Id: T0603701700 Global ID: T0603701700				
SOUTHERN CA EDISON C	***125 ELM AVE***	***NE 1/4 - 1/2 (0.254 mi.)***	***T122***	***85***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Facility Id: 908020107 Status: Case Closed Global Id: T0603701695 Global ID: T0603701695				
CITY OF LONG BEACH R	225 LONG BEACH BLVD	NNE 1/4 - 1/2 (0.260 mi.)	S124	88
Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Global Id: T0603753257				
SOUTHERN CA EDISON C	134 ELM ST	NE 1/4 - 1/2 (0.288 mi.)	T125	90
Database: LUST REG 4, Date of Government Version: 09/07/2004 Facility Id: 091588-06 Status: Remedial action (cleanup) Underway Global ID: T0603700109				
SOUTHERN CA EDISON C	***134 ELM***	***NE 1/4 - 1/2 (0.288 mi.)***	***T126***	***91***
Database: LUST, Date of Government Version: 03/12/2018				

Status: Completed - Case Closed
Global Id: T0603700109

LA CO COURT BUILDING ***415 OCEAN BLVD W*** ***WNW 1/4 - 1/2 (0.302 mi.)*** ***127*** ***92***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Id: 908020270
Status: Leak being confirmed
Global Id: T0603701710
Global ID: T0603701710

LONG BEACH POLICE DE ***400 WEST BROADWAY ST*** ***WNW 1/4 - 1/2 (0.326 mi.)*** ***128*** ***95***
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Global Id: T10000004638

VACANT LOT ***243 CHESTNUT*** ***NW 1/4 - 1/2 (0.342 mi.)*** ***U129*** ***99***
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Global Id: T0603799308

VACANT 243 CHESTNUT AVE. NW 1/4 - 1/2 (0.342 mi.) U130 103
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 908020352
Status: Pollution Characterization
Global ID: T0603799308

CATALINA CRUISES ***330 GOLDEN SHORE BLV*** ***WSW 1/4 - 1/2 (0.393 mi.)*** ***V131*** ***104***
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Global Id: T0603701697

CATALINA CRUISES 330 GOLDEN SHORE BLV WSW 1/4 - 1/2 (0.393 mi.) V132 106
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 908020125
Status: Case Closed
Global ID: T0603701697

GSA FEDERAL OFFICE B ***495 OCEAN BLVD W*** ***W 1/4 - 1/2 (0.405 mi.)*** ***133*** ***108***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Id: 908020289
Status: Leak being confirmed
Global Id: T0603701711
Global ID: T0603701711

JULIAN SHIP SUPPLIES ***505 W BROADWAY*** ***WNW 1/4 - 1/2 (0.407 mi.)*** ***134*** ***110***
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Global Id: T0603777984

DOWNTOWN MARINA ***700 E SHORELINE DR*** ***E 1/4 - 1/2 (0.486 mi.)*** ***135*** ***112***
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Global Id: T0603753318

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there is 1 CPS-SLIC site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TORRANCE MUNICIPAL W	101 ELM	ENE 1/4 - 1/2 (0.256 mi.)	T123	88
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Database: CPS-SLIC, Date of Government Version: 03/12/2018 Global Id: SLT43225223 Facility Status: No further action required Facility Status: Completed - Case Closed				

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there are 34 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OCEAN CENTER BLDG	0110 W OCEAN BLVD	WNW 0 - 1/8 (0.024 mi.)	A6	9
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0025 LOCUST AVE	ENE 0 - 1/8 (0.040 mi.)	C17	12
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
LANDMARK SQUARE	0125 W OCEAN BLVD	NW 0 - 1/8 (0.063 mi.)	B33	19
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
RENAISSANCE HOTEL	111 E OCEAN	N 0 - 1/8 (0.065 mi.)	B35	20
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
RENAISSANCE HOTEL (1	0111 E OCEAN BLVD	N 0 - 1/8 (0.065 mi.)	B36	20
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
RENAISSANCE LONG BEA	111 E OCEAN BLVD	N 0 - 1/8 (0.065 mi.)	B37	20
Database: UST, Date of Government Version: 03/12/2018				
BREAKERS HOTEL	0210 E OCEAN BLVD	ENE 0 - 1/8 (0.083 mi.)	C43	24
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
VERIZON L.B. MEGA CE	0200 W OCEAN BLVD	WNW 0 - 1/8 (0.104 mi.)	F57	34
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
HYATT REGENCY LONG B	200 SOUTH PINE AVE	S 0 - 1/8 (0.112 mi.)	G59	36
Database: UST, Date of Government Version: 03/12/2018 Facility Id: 19-060-102				
HYATT CORP, HYATT RE	***200 S PINE AVE***	***S 0 - 1/8 (0.112 mi.)***	***G60***	***37***
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
MIP PROPERTIES, INC.	0123 W 01ST ST	NNW 0 - 1/8 (0.114 mi.)	E61	48
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0210 W OCEAN BLVD	WNW 0 - 1/8 (0.117 mi.)	F63	48
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INTERNATIONAL CITY B	0249 E OCEAN BLVD	ENE 0 - 1/8 (0.118 mi.)	D67	51
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0115 LOCUST AVE	NNE 1/8 - 1/4 (0.139 mi.)	I71	53
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0225 W OCEAN BLVD	WNW 1/8 - 1/4 (0.145 mi.)	F73	53
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0124 LOCUST AVE	NNE 1/8 - 1/4 (0.149 mi.)	I79	58
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0131 LOCUST AVE	NNE 1/8 - 1/4 (0.151 mi.)	I80	58
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0115 LONG BEACH BLVD	NE 1/8 - 1/4 (0.164 mi.)	H82	61
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0117 LONG BEACH BLVD	NE 1/8 - 1/4 (0.179 mi.)	N93	68
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
VACANT/DEMO (FORMERL	0300 W OCEAN BLVD	WNW 1/8 - 1/4 (0.198 mi.)	L100	74
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0301 W OCEAN BLVD	WNW 1/8 - 1/4 (0.200 mi.)	L103	77
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
BLACKSTONE HOTEL	0330 W OCEAN BLVD	WNW 1/8 - 1/4 (0.213 mi.)	P107	79
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
HYATT	200 S PINE	N 1/8 - 1/4 (0.213 mi.)	Q108	79
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0255 PACIFIC AVE	NNW 1/8 - 1/4 (0.213 mi.)	R109	79
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
LONG BEACH CITY HALL	333 W OCEAN BLVD	WNW 1/8 - 1/4 (0.219 mi.)	P111	80
Database: UST, Date of Government Version: 03/12/2018				
LONG BEACH CITY HALL	0333 W OCEAN BLVD	WNW 1/8 - 1/4 (0.219 mi.)	P112	81
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
LB CITY/FLEET CITY H	333 W OCEAN	WNW 1/8 - 1/4 (0.219 mi.)	P113	81
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
SOVEREIGN APTS	0360 W OCEAN BLVD	WNW 1/8 - 1/4 (0.225 mi.)	P114	81
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0240 PACIFIC AVE	NNW 1/8 - 1/4 (0.237 mi.)	R116	82
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
JOHNNY ROCKETS	0243 PINE AVE	N 1/8 - 1/4 (0.238 mi.)	Q118	84
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
Not reported	0014 ELM AVE	E 1/8 - 1/4 (0.239 mi.)	O119	84
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
OCEAN VILLAS	0388 E OCEAN BLVD	E 1/8 - 1/4 (0.241 mi.)	120	84
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				
PACIFIC TOWER	0215 LONG BEACH BLVD	NNE 1/8 - 1/4 (0.245 mi.)	S121	85
Database: LONG BEACH UST, Date of Government Version: 03/09/2017				

Lower Elevation	Address	Direction / Distance	Map ID	Page
CAMDEN HARBOR VIEW B	250 W OCEAN BLVD	W 0 - 1/8 (0.117 mi.)	62	48
Database: UST, Date of Government Version: 03/12/2018				

EXECUTIVE SUMMARY

Facility Id: HC00004226

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there are 8 AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ISLAND FREEMAN Database: AST, Date of Government Version: 07/06/2016	111 W OCEAN BLVD STE	NNW 0 - 1/8 (0.081 mi.)	B38	21
ISLAND GRISSOM Database: AST, Date of Government Version: 07/06/2016	111 W OCEAN BLVD STE	NNW 0 - 1/8 (0.081 mi.)	B39	21
LANDMARK SQUARE Database: AST, Date of Government Version: 07/06/2016	111 W OCEAN BLVD	NNW 0 - 1/8 (0.081 mi.)	B40	22
ISLAND CHAFFEE Database: AST, Date of Government Version: 07/06/2016	111 W OCEAN BLVD STE	NNW 0 - 1/8 (0.081 mi.)	B41	23
ISLAND WHITE Database: AST, Date of Government Version: 07/06/2016	111 W OCEAN BLVD STE	NNW 0 - 1/8 (0.081 mi.)	B42	24
SOUTHERN AREA HDQTRS Database: AST, Date of Government Version: 07/06/2016	200 W. OCEAN BLVD.	WNW 0 - 1/8 (0.104 mi.)	F56	33
INTERNATIONAL CITY B Database: AST, Date of Government Version: 07/06/2016	249 E OCEAN BLVD.	ENE 0 - 1/8 (0.118 mi.)	D69	52
THE WESTIN HOTEL Database: AST, Date of Government Version: 07/06/2016	333 E OCEAN BLVD.	ENE 1/8 - 1/4 (0.210 mi.)	O104	77

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 01/19/2018 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SPORTS PARK	***100 PINE AVE S***	***NNW 0 - 1/8 (0.057 mi.)***	***B30***	***15***

Local Lists of Hazardous waste / Contaminated Sites

HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there

is 1 HIST Cal-Sites site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EDISON/LONG BEACH II	***INTERSECTION OCEAN B***	***W 1/2 - 1 (0.863 mi.)***	***144***	***135***

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 11 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GEN TEL CO OF CAL Status: A Tank Status: A Comp Number: 3726	***200 W OCEAN BL***	***WNW 0 - 1/8 (0.104 mi.)***	***F52***	***27***
OCEAN VIEW TOWER LLC Status: A Tank Status: A Comp Number: 67023	***200 W OCEAN BLVD***	***WNW 0 - 1/8 (0.104 mi.)***	***F58***	***34***
HYATT CORP, HYATT RE Status: A Tank Status: A Comp Number: 55478	***200 S PINE AVE***	***S 0 - 1/8 (0.112 mi.)***	***G60***	***37***
LONG BEACH Status: A Tank Status: A Comp Number: 20672	***249 E OCEAN BLVD***	***ENE 0 - 1/8 (0.118 mi.)***	***D65***	***49***
LONG BEACH CONVENTIO Comp Number: 34001	300 E OCEAN BLVD	ESE 1/8 - 1/4 (0.141 mi.)	72	53
GREYHOUND BUS TERMIN Status: A Tank Status: A Comp Number: 5046	***133 LONG BEACH BLVD***	***NNE 1/8 - 1/4 (0.194 mi.)***	***N98***	***72***
CHEVRON STATION 9-56 Status: A Tank Status: A Comp Number: 62793	***300 W OCEAN BLVD***	***WNW 1/8 - 1/4 (0.198 mi.)***	***L101***	***74***
BLACKSTONE HOTEL Status: A Tank Status: A Comp Number: 55515	***330 W OCEAN BLVD***	***WNW 1/8 - 1/4 (0.213 mi.)***	***P106***	***78***
CITY OF LONG BEACH Status: A Tank Status: A Comp Number: 33988	***333 W OCEAN BLVD***	***WNW 1/8 - 1/4 (0.219 mi.)***	***P110***	***80***
PIME COURT THEATER P	***250 PACIFIC AVE***	***NNW 1/8 - 1/4 (0.235 mi.)***	***R115***	***81***

Comp Number: 37114				
PINE COURT PROJECT	***243 PINE AVE***	***N 1/8 - 1/4 (0.238 mi.)***	***Q117***	***82***
Comp Number: 9119				

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 10 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SOUTHERN AREA HEADQU	200 WEST OCEAN	WNW 0 - 1/8 (0.102 mi.)	F50	26
SOUTHERN AREA HEADQU	200 W OCEAN BLVD	WNW 0 - 1/8 (0.102 mi.)	F51	27
Facility Id: 00000067023				
LONG BEACH *	200 W OCEAN BLVD	WNW 0 - 1/8 (0.104 mi.)	F54	30
Facility Id: 00000003726				
HYATT CORP, HYATT RE	***200 S PINE AVE***	***S 0 - 1/8 (0.112 mi.)***	***G60***	***37***
Facility Id: 00000004908				
LONG BEACH	249 EAST OCEN BLVD	ENE 0 - 1/8 (0.118 mi.)	D64	48
LONG BEACH	249 E OCEAN BLVD	ENE 0 - 1/8 (0.118 mi.)	D68	51
Facility Id: 00000020672				
HYATT REGENCY LONG B	200 S PINE AVE	SSE 1/8 - 1/4 (0.147 mi.)	J75	54
Facility Id: 00000055478				
GREYHOUND BUS TERMIN	133 LONG BEACH BLVD	NNE 1/8 - 1/4 (0.194 mi.)	N97	71
Facility Id: 00000005046				
95649	300 W OCEAN BLVD	WNW 1/8 - 1/4 (0.198 mi.)	L99	73
Facility Id: 00000062793				
BLACKSTONE HOTEL	330 W OCEAN BLVD	WNW 1/8 - 1/4 (0.213 mi.)	P105	78
Facility Id: 00000055515				

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 8 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GEN TEL CO OF CAL	***200 W OCEAN BL***	***WNW 0 - 1/8 (0.104 mi.)***	***F52***	***27***
Facility Id: 19001381				
Status: A				
HYATT CORP, HYATT RE	***200 S PINE AVE***	***S 0 - 1/8 (0.112 mi.)***	***G60***	***37***
Facility Id: 19007630				
Status: A				
LONG BEACH	***249 E OCEAN BLVD***	***ENE 0 - 1/8 (0.118 mi.)***	***D65***	***49***
Facility Id: 19005788				
Status: A				
GREYHOUND BUS TERMIN	***133 LONG BEACH BLVD***	***NNE 1/8 - 1/4 (0.194 mi.)***	***N98***	***72***
Facility Id: 19056612				

Status: A				
CHEVRON STATION 9-56 Facility Id: 19002063 Status: A	***300 W OCEAN BLVD***	***WNW 1/8 - 1/4 (0.198 mi.)***	***L101***	***74***
BLACKSTONE HOTEL Facility Id: 19017967 Status: A	***330 W OCEAN BLVD***	***WNW 1/8 - 1/4 (0.213 mi.)***	***P106***	***78***
PIME COURT THEATER P Facility Id: 19016141 Status: I	***250 PACIFIC AVE***	***NNW 1/8 - 1/4 (0.235 mi.)***	***R115***	***81***
PINE COURT PROJECT Facility Id: 19054705 Status: I	***243 PINE AVE***	***N 1/8 - 1/4 (0.238 mi.)***	***Q117***	***82***

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/11/2017 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PUBLIC SERVICE MARIN	***249 E OCEAN BLVD STE***	***ENE 0 - 1/8 (0.118 mi.)***	***D66***	***50***

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 02/21/2018 has revealed that there is 1 FINDS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EDGEWATER ON OCEAN C	100 OCEAN	0 - 1/8 (0.000 mi.)	A2	8

EXECUTIVE SUMMARY

FUELS PROGRAM: This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

A review of the FUELS PROGRAM list, as provided by EDR, and dated 02/20/2018 has revealed that there are 7 FUELS PROGRAM sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PADD 5 DIESEL	301 E OCEAN BLVD	ENE 1/8 - 1/4 (0.173 mi.)	K85	63
PADD 5 - MIECO	301 E OCEAN BLVD	ENE 1/8 - 1/4 (0.173 mi.)	K86	63
PADD 1	301 E OCEAN BLVD	ENE 1/8 - 1/4 (0.173 mi.)	K87	64
PADD 1 DIESEL	301 E OCEAN BLVD SUI	ENE 1/8 - 1/4 (0.173 mi.)	K88	64
PADD 3 DIESEL	301 E OCEAN BLVD SUI	ENE 1/8 - 1/4 (0.173 mi.)	K89	65
PADD 6	301 E. OCEAN BLVD SU	ENE 1/8 - 1/4 (0.173 mi.)	K90	65
PADD 3	301 E OCEAN BLVD	ENE 1/8 - 1/4 (0.173 mi.)	K91	66

CA BOND EXP. PLAN: Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

A review of the CA BOND EXP. PLAN list, as provided by EDR, and dated 01/01/1989 has revealed that there is 1 CA BOND EXP. PLAN site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
LONG BEACH NAVAL SHI		WSW 1/2 - 1 (0.506 mi.)	136	114

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there are 2 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HYATT CORP, HYATT RE	200 S PINE AVE	SSE 1/8 - 1/4 (0.147 mi.)	J74	54
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/16/2018				
CALIFORNIA CLEANERS	100 W BROADWAY SUITE	NNW 1/8 - 1/4 (0.168 mi.)	M83	61
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/16/2018				

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 7 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GTE	***200 OCEAN BLVD W***	***WNW 0 - 1/8 (0.104 mi.)***	***F55***	***31***
Reg Id: 908020089				
HYATT REGENCY HOTEL	200 PINE	N 1/8 - 1/4 (0.186 mi.)	M94	68

Reg Id: 908020061				
SOUTHERN CA EDISON C Reg Id: 908020107	***125 ELM AVE***	***NE 1/4 - 1/2 (0.254 mi.)***	***T122***	***85***
SOUTHERN CA EDISON C Reg Id: 091588-06	***134 ELM***	***NE 1/4 - 1/2 (0.288 mi.)***	***T126***	***91***
LA CO COURT BUILDING Reg Id: 908020270 Reg Id: 1004	***415 OCEAN BLVD W***	***WNW 1/4 - 1/2 (0.302 mi.)***	***127***	***92***
CATALINA CRUISES Reg Id: 908020125	***330 GOLDEN SHORE BLV***	***WSW 1/4 - 1/2 (0.393 mi.)***	***V131***	***104***
GSA FEDERAL OFFICE B Reg Id: 908020289	***495 OCEAN BLVD W***	***W 1/4 - 1/2 (0.405 mi.)***	***133***	***108***

Notify 65: Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

A review of the Notify 65 list, as provided by EDR, and dated 03/23/2018 has revealed that there are 2 Notify 65 sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	532 E. 7TH	NNE 1/2 - 1 (0.694 mi.)	140	123
HAMPTON TEDDER ELECT	***1120 SEASIDE***	***W 1/2 - 1 (0.977 mi.)***	***146***	***164***

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EDISON/LONG BEACH MG	740 EAST BROADWAY	ENE 1/2 - 1 (0.562 mi.)	W138	120

EXECUTIVE SUMMARY

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 4 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OCEAN CENTER GARAGE	110 W OCEAN BLVD	WNW 0 - 1/8 (0.024 mi.)	A5	9
SCHANER MORRIE	24 LOCUST AVE	ENE 0 - 1/8 (0.047 mi.)	C23	13
WILTON HOTEL GARAGE	10 S LOCUST AVE	ENE 0 - 1/8 (0.049 mi.)	C27	14
LOS ANGELES LONG BEA	102 PINE AV	NNW 0 - 1/8 (0.057 mi.)	B31	18

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 30 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CITY DYE WORKS OF L	4 PINE AVE	NNW 0 - 1/8 (0.036 mi.)	B7	9
BABB DRY CLEANERS	10 PINE ST	NNW 0 - 1/8 (0.037 mi.)	B8	9
KARRAS JOHN	129 E OCEAN BLVD	N 0 - 1/8 (0.038 mi.)	B9	10
FRENCH DRY CLEANERS	121 E OCEAN BLVD	N 0 - 1/8 (0.038 mi.)	B10	10
ROPLOS GEO	117 E OCEAN BLVD	N 0 - 1/8 (0.038 mi.)	B11	10
BASKIN WM	149 E OCEAN BLVD	N 0 - 1/8 (0.038 mi.)	B12	10
BABB VALET SERVICE	12 PINE AV	NNW 0 - 1/8 (0.038 mi.)	B13	11
PEGGY SHOPPE THE	7 PINE AVE	NNW 0 - 1/8 (0.039 mi.)	B14	11
J SIORMLGES C A	35 LOCUST AV	ENE 0 - 1/8 (0.040 mi.)	C15	11
MALAPERDAS PETER	31 LOCUST AV	ENE 0 - 1/8 (0.040 mi.)	C16	11
TINE S CLEANERS	17 LOCUST AV	ENE 0 - 1/8 (0.040 mi.)	C18	12
CHILDREN S DRESS SHO	38 PINE AVE	NNW 0 - 1/8 (0.043 mi.)	B19	12
TARZIAN L H	25 CEDAR WAY	NNW 0 - 1/8 (0.044 mi.)	B20	12
SUBWAY CLEANERS & HA	36 LOCUST AVE	ENE 0 - 1/8 (0.047 mi.)	C21	13
GRAY MAX	34 LOCUST AVE	ENE 0 - 1/8 (0.047 mi.)	C22	13
CROUCH L W	12 LOCUST AVE	ENE 0 - 1/8 (0.048 mi.)	C24	13
CROUCH L W	10 LOCUST AV	ENE 0 - 1/8 (0.049 mi.)	C25	14
HANSEN F C	10 S LOCUST AV	ENE 0 - 1/8 (0.049 mi.)	C26	14
BASKIN WM	8 LOCUST AV	ENE 0 - 1/8 (0.049 mi.)	C28	14
PETRIS ODORLESS CLEA	205 E OCEAN	NE 0 - 1/8 (0.056 mi.)	C29	15
LIBERTY HAT WORKS	129 W OCEAN BLVD	NW 0 - 1/8 (0.064 mi.)	B34	20
CRESCENT CLEANERS	247 E OCEAN BLVD	ENE 0 - 1/8 (0.093 mi.)	D44	25
KOUTROLIS T B	110 W 1ST ST	NNW 0 - 1/8 (0.095 mi.)	E45	25
MAHAN CHAS	1 PACIFIC WAY	WNW 0 - 1/8 (0.098 mi.)	F46	25

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NAVY CLEANERS	3 PACIFIC GATEWAY	WNW 0 - 1/8 (0.099 mi.)	F47	25
BANATIS PETER	9 PACIFIC WAY	WNW 0 - 1/8 (0.100 mi.)	F48	26
COOPER S S	11 PACIFIC GATEWAY	WNW 0 - 1/8 (0.100 mi.)	F49	26
KASSALAS THOS	220 E 1ST TER	NE 0 - 1/8 (0.124 mi.)	H70	52

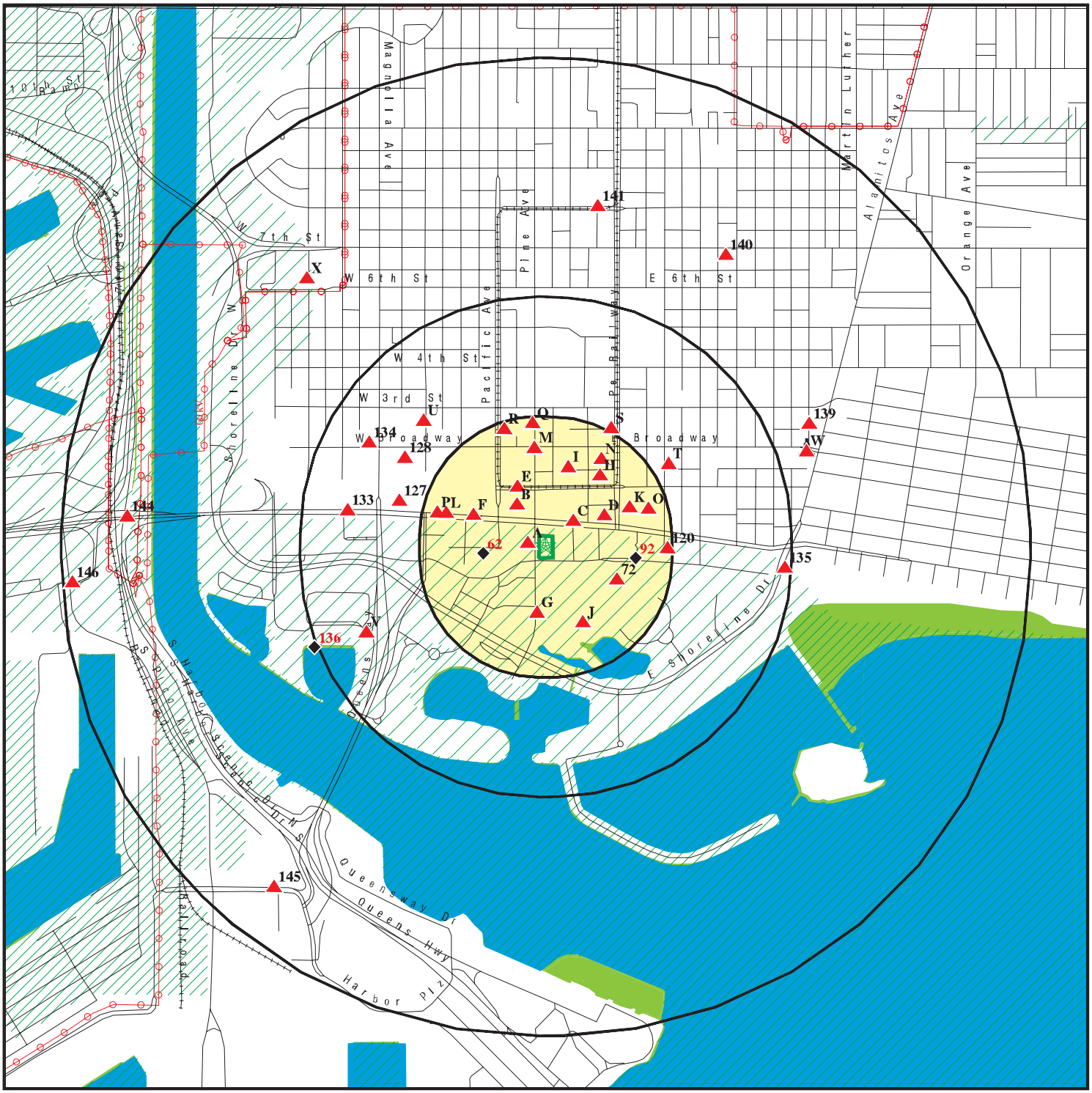
Lower Elevation	Address	Direction / Distance	Map ID	Page
MEHESY FUR CO	115 E SEASIDE WY	SSW 0 - 1/8 (0.002 mi.)	A3	8
0 C LOCKER CLUB CLEA	39 S PINE AV	SW 0 - 1/8 (0.011 mi.)	A4	8

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

Site Name	Database(s)
HOUSEMAN ENTERPRISE	DRYCLEANERS
DOD - LONG BEACH NAVAL SHIPYARD	CPS-SLIC

OVERVIEW MAP - 05296795.2R



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Upgradient Area

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 100 East Ocean Boulevard	CLIENT: SCS Engineers
ADDRESS: 100 East Ocean Boulevard Long Beach CA 90802	CONTACT: Kim Braun
LAT/LONG: 33.766258 / 118.191983	INQUIRY #: 05296795.2r
	DATE: May 16, 2018 3:30 pm

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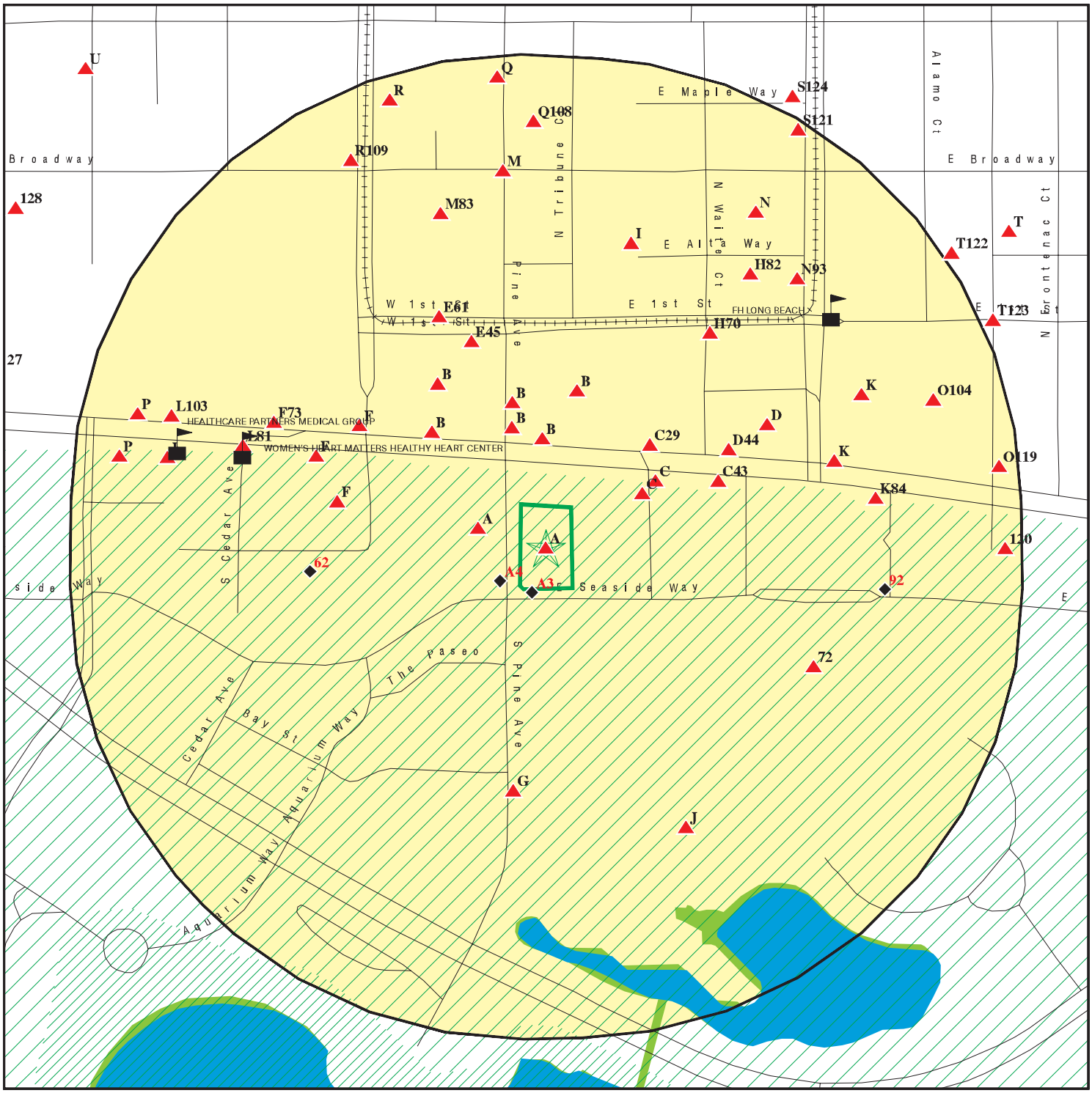
DETAIL MAP - 05296795.2R



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 100 East Ocean Boulevard	CLIENT: SCS Engineers
ADDRESS: 100 East Ocean Boulevard Long Beach CA 90802	CONTACT: Kim Braun INQUIRY #: 05296795.2r
LAT/LONG: 33.766258 / 118.191983	DATE: May 16, 2018 3:31 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		1	1	NR	NR	NR	2
RCRA-SQG	0.250		1	3	NR	NR	NR	4
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	1	NR	1
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	3	0	7	NR	10
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		3	2	13	NR	NR	18

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	1	NR	NR	1
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		14	20	NR	NR	NR	34
AST	0.250		7	1	NR	NR	NR	8
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		1	0	0	NR	NR	1
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	1	NR	1
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		4	7	NR	NR	NR	11
HIST UST	0.250		6	4	NR	NR	NR	10
CA FID UST	0.250		3	5	NR	NR	NR	8
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		1	0	NR	NR	NR	1
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		1	NR	NR	NR	NR	1
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	7	NR	NR	NR	7
CA BOND EXP. PLAN	1.000		0	0	0	1	NR	1
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	2	NR	NR	NR	2
EMI	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		1	1	5	NR	NR	7
LOS ANGELES CO. HMS	0.001		0	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.001		0	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	2	NR	2
LA Co. Site Mitigation	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	1	NR	1
EDR Hist Auto	0.125	1	4	NR	NR	NR	NR	5
EDR Hist Cleaner	0.125		30	NR	NR	NR	NR	30
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		1	77	56	19	13	0	166

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1
Target
Property

STANDARD STATIONS INC — **EDR Hist Auto** — **1009016140**
100 E OCEAN BLVD — **N/A**
LONG BEACH, CA

Site 1 of 6 in cluster A

Actual:
8 ft.

EDR Hist Auto

Year:	Name:	Type:
1952	STANDARD STATIONS INC	GASOLINE STATIONS
1952	STANDARD STATIONS INC	GASOLINE STATIONS

A2
< 1/8
1 ft.

EDGEWATER ON OCEAN CONDOMINIUM PROJECT — **FINDS** — **1023278667**
100 OCEAN — **N/A**
LONG BEACH, CA 90802

Site 2 of 6 in cluster A

Relative:
Higher

Actual:
8 ft.

FINDS:

Registry ID: 110065691594

Environmental Interest/Information System
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A3
SSW
< 1/8
0.002 mi.
10 ft.

MEHESY FUR CO — **EDR Hist Cleaner** — **1009142292**
115 E SEASIDE WY — **N/A**
LONG BEACH, CA

Site 3 of 6 in cluster A

Relative:
Lower

Actual:
6 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1920	MEHESY FUR CO	CLEANERS AND DYERS CONT

A4
SW
< 1/8
0.011 mi.
59 ft.

0 C LOCKER CLUB CLEANERS — **EDR Hist Cleaner** — **1009142921**
39 S PINE AV — **N/A**
LONG BEACH, CA

Site 4 of 6 in cluster A

Relative:
Lower

Actual:
6 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1963	O C LOCKER CLUB CLEANERS	CLEANERS AND DYERS
1963	0 C LOCKER CLUB CLEANERS	CLEANERS AND DYERS

A5
WNW
< 1/8
0.024 mi.
125 ft.

OCEAN CENTER GARAGE
110 W OCEAN BLVD
LONG BEACH, CA

EDR Hist Auto **1009049492**
N/A

Site 5 of 6 in cluster A

Relative:
Higher

Actual:
8 ft.

EDR Hist Auto

Year:	Name:	Type:
1935	OCEAN CENTER GARAGE	AUTOMOBILE GARAGES
1939	OCEAN CENTER GARAGE	AUTOMOBILE GARAGES
1944	OCEAN CENTER GARAGE	AUTOMOBILE GARAGES
1952	LONG BEACH GARAGES INC	AUTOMOBILE GARAGES
1952	OCEAN CENTER GARAGE	AUTOMOBILE GARAGES
1952	LONG BEACH GARAGES INC	AUTOMOBILE GARAGES
1952	OCEAN CENTER GARAGE	AUTOMOBILE GARAGES
1957	OCEAN CENTER GARAGE	AUTOMOBILE GARAGES
1969	OCEAN CENTERGARAGE	AUTOMOBILE GARAGES
1969	OCEAN CENTERGARAGE	AUTOMOBILE GARAGES
1987	FITTIPALDI PRODUCTS USA INC	Auto And Home Supply Stores

A6
WNW
< 1/8
0.024 mi.
125 ft.

OCEAN CENTER BLDG
0110 W OCEAN BLVD
LONG BEACH, CA

UST **U003661064**
N/A

Site 6 of 6 in cluster A

Relative:
Higher

Actual:
8 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0T
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

B7
NNW
< 1/8
0.036 mi.
189 ft.

CITY DYE WORKS OF L A
4 PINE AVE
LONG BEACH, CA

EDR Hist Cleaner **1009142190**
N/A

Site 1 of 23 in cluster B

Relative:
Higher

Actual:
29 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1920	CITY DYE WORKS OF L A	CLEANERS AND DYERS CONT

B8
NNW
< 1/8
0.037 mi.
196 ft.

BABB DRY CLEANERS
10 PINE ST
LONG BEACH, CA

EDR Hist Cleaner **1009142186**
N/A

Site 2 of 23 in cluster B

Relative:
Higher

Actual:
29 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1920	BABB DRY CLEANERS	CLEANERS AND DYERS

BABB DRY CLEANERS (Continued) **1009142186**

1920	BABB DRY CLEANERS	CLEANERS AND DYERS

B9 **KARRAS JOHN** **EDR Hist Cleaner** **1009143194**
North **129 E OCEAN BLVD** **N/A**
< 1/8 **LONG BEACH, CA**
0.038 mi.
198 ft. **Site 3 of 23 in cluster B**

Relative: EDR Hist Cleaner
Higher

Actual:
29 ft.

Year:	Name:	Type:
1935	VELONIS THOS	CLOTHES PRESSERS AND CLEANERS
1935	VELONIS THOS	CLOTHES PRESSERS AND CLEANERS CONT
1939	KARRAS JOHN	HAT CLEANERS AND BLOCKERS
1939	KARRAS JOHN	HAT CLEANERS AND BLOCKERS

B10 **FRENCH DRY CLEANERS & DYERS** **EDR Hist Cleaner** **1009142286**
North **121 E OCEAN BLVD** **N/A**
< 1/8 **LONG BEACH, CA**
0.038 mi.
198 ft. **Site 4 of 23 in cluster B**

Relative: EDR Hist Cleaner
Higher

Actual:
29 ft.

Year:	Name:	Type:
1920	FRENCH DRY CLEANERS & DYERS	CLEANERS AND DYERS CONT

B11 **ROPLOS GEO** **EDR Hist Cleaner** **1009162110**
North **117 E OCEAN BLVD** **N/A**
< 1/8 **LONG BEACH, CA**
0.038 mi.
198 ft. **Site 5 of 23 in cluster B**

Relative: EDR Hist Cleaner
Higher

Actual:
29 ft.

Year:	Name:	Type:
1931	ROPLOS GEO	HAT CLEANERS AND BLOCKERS

B12 **BASKIN WM** **EDR Hist Cleaner** **1009144516**
North **149 E OCEAN BLVD** **N/A**
< 1/8 **LONG BEACH, CA**
0.038 mi.
198 ft. **Site 6 of 23 in cluster B**

Relative: EDR Hist Cleaner
Higher

Actual:
29 ft.

Year:	Name:	Type:
1931	GLOBE CLEANERS & DYERS	CLOTHES PRESSERS AND CLEANERS
1935	BASKIN WM	CLOTHES PRESSERS AND CLEANERS
1935	BASKIN WM	CLOTHES PRESSERS AND CLEANERS

B13
NNW
< 1/8
0.038 mi.
198 ft.

BABB VALET SERVICE
12 PINE AV
LONG BEACH, CA

EDR Hist Cleaner **1009162171**
N/A

Site 7 of 23 in cluster B

Relative:
Higher

EDR Hist Cleaner

Actual:
29 ft.

Year:	Name:	Type:
1924	BABB VALET SERVICE	CLEANERS AND DYERS

B14
NNW
< 1/8
0.039 mi.
206 ft.

PEGGY SHOPPE THE
7 PINE AVE
LONG BEACH, CA

EDR Hist Cleaner **1009142783**
N/A

Site 8 of 23 in cluster B

Relative:
Higher

EDR Hist Cleaner

Actual:
29 ft.

Year:	Name:	Type:
1935	PEGGY SHOPPE THE	CLOTHES PRESSERS AND DYERS

C15
ENE
< 1/8
0.040 mi.
209 ft.

J SIORMLGES C A
35 LOCUST AV
LONG BEACH, CA

EDR Hist Cleaner **1009162319**
N/A

Site 1 of 14 in cluster C

Relative:
Higher

EDR Hist Cleaner

Actual:
12 ft.

Year:	Name:	Type:
1944	SUBROADWAY CLEANERS & HAT WORKS	CLOTHES PRESSERS AND CLEANERS
1948	J SIORMLGES C A	CLOTHES PRESSERS AND CLEANERS
1948	J SIORMLGES C A	CLOTHES PRESSERS AND CLEANERS

C16
ENE
< 1/8
0.040 mi.
209 ft.

MALAPERDAS PETER
31 LOCUST AV
LONG BEACH, CA

EDR Hist Cleaner **1009162109**
N/A

Site 2 of 14 in cluster C

Relative:
Higher

EDR Hist Cleaner

Actual:
16 ft.

Year:	Name:	Type:
1931	MALAPERDAS PETER	HAT CLEANERS AND BLOCKERS

C17
ENE
< 1/8
0.040 mi.
210 ft.

0025 LOCUST AVE
LONG BEACH, CA

Site 3 of 14 in cluster C

UST **U003920040**
N/A

Relative:
Higher

Actual:
22 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0F
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

C18
ENE
< 1/8
0.040 mi.
213 ft.

TINE S CLEANERS
17 LOCUST AV
LONG BEACH, CA

Site 4 of 14 in cluster C

EDR Hist Cleaner **1009141843**
N/A

Relative:
Higher

Actual:
27 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1952	TINE S CLEANERS	CLEANERS AND DYERS
1952	TINE S CLEANERS	CLEANERS AND DYERS
1957	TINE S CLEANERS	CALIF CLEANERS AND DYERS
1957	TINE S CLEANERS	CALIF CLEANERS AND DYERS
1963	TINE S CLEANERS	CLEANERS AND DYERS
1963	TINE S CLEANERS	CLEANERS AND DYERS

B19
NNW
< 1/8
0.043 mi.
228 ft.

CHILDREN S DRESS SHOP
38 PINE AVE
LONG BEACH, CA

Site 9 of 23 in cluster B

EDR Hist Cleaner **1009142780**
N/A

Relative:
Higher

Actual:
29 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1935	CHILDREN S DRESS SHOP	CLOTHES PRESSERS AND DYERS

B20
NNW
< 1/8
0.044 mi.
232 ft.

TARZIAN L H
25 CEDAR WAY
LONG BEACH, CA

Site 10 of 23 in cluster B

EDR Hist Cleaner **1009161821**
N/A

Relative:
Higher

Actual:
29 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1931	TARZIAN L H	CLOTHES PRESSERS AND CLEANERS

C21 ENE < 1/8 0.047 mi. 250 ft. — **SUBWAY CLEANERS & HAT WORKS**, **36 LOCUST AVE**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009142476** / **N/A**

Site 5 of 14 in cluster C

Relative: Higher — EDR Hist Cleaner

Actual: 12 ft.

Year:	Name:	Type:
1944	SUBWAY CLEANERS & HAT WORKS	CLOTHES PRESSERS AND CLEANERS

C22 ENE < 1/8 0.047 mi. 250 ft. — **GRAY MAX**, **34 LOCUST AVE**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009144285** / **N/A**

Site 6 of 14 in cluster C

Relative: Higher — EDR Hist Cleaner

Actual: 14 ft.

Year:	Name:	Type:
1935	GRAY MAX	CLOTHES PRESSERS AND CLEANERS
1935	GRAY MAX	CLOTHES PRESSERS AND CLEANERS

C23 ENE < 1/8 0.047 mi. 250 ft. — **SCHANER MORRIE**, **24 LOCUST AVE**, **LONG BEACH, CA** — **EDR Hist Auto** — **1009015116** / **N/A**

Site 7 of 14 in cluster C

Relative: Higher — EDR Hist Auto

Actual: 25 ft.

Year:	Name:	Type:
1935	SCHANER MORRIE	AUTOMOBILE REPAIRING
1935	UNITED ARTISTS GARAGE	AUTOMOBILE GARAGES
1935	SCHANER MORRIE	AUTOMOBILE REPAIRS
1939	SCHANER MORRIE	AUTOMOBILE REPAIRING
1939	SCHANER MORRIE	AUTOMOBILE REPAIRING

C24 ENE < 1/8 0.048 mi. 256 ft. — **CROUCH L W**, **12 LOCUST AVE**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009141847** / **N/A**

Site 8 of 14 in cluster C

Relative: Higher — EDR Hist Cleaner

Actual: 28 ft.

Year:	Name:	Type:
1939	CROUCH L W	CLOTHES PRESSERS AND CLEANERS
1939	CROUCH L W	CLOTHES PRESSERS AND CLEANERS

C25 ENE < 1/8 0.049 mi. 258 ft. — **CROUCH L W**, **10 LOCUST AV**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009144124** / **N/A**

Site 9 of 14 in cluster C

Relative: Higher — EDR Hist Cleaner

Actual: 28 ft.

Year:	Name:	Type:
1935	CROUCH L W	CLOTHES PRESSERS AND CLEANERS
1935	CROUCH L W	CLOTHES PRESSERS AND CLEANERS

C26 ENE < 1/8 0.049 mi. 258 ft. — **HANSEN F C**, **10 S LOCUST AV**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009161736** / **N/A**

Site 10 of 14 in cluster C

Relative: Higher — EDR Hist Cleaner

Actual: 28 ft.

Year:	Name:	Type:
1931	HANSEN F C	CLOTHES PRESSERS AND CLEANERS

C27 ENE < 1/8 0.049 mi. 258 ft. — **WILTON HOTEL GARAGE**, **10 S LOCUST AVE**, **LONG BEACH, CA** — **EDR Hist Auto** — **1009049571** / **N/A**

Site 11 of 14 in cluster C

Relative: Higher — EDR Hist Auto

Actual: 28 ft.

Year:	Name:	Type:
1948	WILTON HOTEL GARAGE	AUTOMOBILE GARAGES
1948	WILTON HOTEL GARAGE	AUTOMOBILE GARAGES
1957	WILTON HOTEL GARAGE	AUTOMOBILE GARAGES
1963	BREAKERS INTERNATIONAL HOTEL GA	AUTOMOBILE GARAGES

C28 ENE < 1/8 0.049 mi. 259 ft. — **BASKIN WM**, **8 LOCUST AV**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009161186** / **N/A**

Site 12 of 14 in cluster C

Relative: Higher — EDR Hist Cleaner

Actual: 29 ft.

Year:	Name:	Type:
1931	BASKIN WM	CLOTHES PRESSERS AND CLEANERS

C29 NE < 1/8 0.056 mi. 296 ft. — **PETRIS ODORLESS CLEANERS**, **205 E OCEAN**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009161180** / **N/A**

Site 13 of 14 in cluster C

Relative: Higher

Actual: 30 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1924	PETRIS ODORLESS CLEANERS	CLEANERS AND DYERS

B30 NNW < 1/8 0.057 mi. 299 ft. — **SPORTS PARK**, **100 PINE AVE S**, **LONG BEACH, CA 90802** — **US BROWNFIELDS FINDS** — **1016352399** / **N/A**

Site 11 of 23 in cluster B

Relative: Higher

Actual: 29 ft.

US BROWNFIELDS:

Property Name:	SPORTS PARK
Recipient Name:	Long Beach, City of
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	56
Latitude:	33.766425
Longitude:	-118.192394
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	12767
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	98914601
Start Date:	09/30/1999 00:00:00
Ownership Entity:	Not reported
Completion Date:	09/30/1999 00:00:00
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported

SPORTS PARK (Continued) **1016352399**

IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported

SPORTS PARK (Continued) **1016352399**

Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	oil/gas processing/waste disposal/light industry
Below Poverty Number:	2726
Below Poverty Percent:	22.4%
Meidan Income:	7973
Meidan Income Number:	4784
Meidan Income Percent:	39.3%
Vacant Housing Number:	1102
Vacant Housing Percent:	14.3%
Unemployed Number:	540
Unemployed Percent:	4.4%

FINDS:

Registry ID: 110039550713

Environmental Interest/Information System
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

B31 NNW < 1/8 0.057 mi. 302 ft. — **LOS ANGELES LONG BEACH BRANCH** — **EDR Hist Auto** — **1009050268** / **N/A**

102 PINE AV
LONG BEACH, CA

Site 12 of 23 in cluster B

Relative: Higher
Actual: 29 ft.

EDR Hist Auto

Year:	Name:	Type:
1952	SECURITY - FIRST NATIONAL BANK	AUTOMOBILE FINANCING

B32 NW < 1/8 0.063 mi. 333 ft. — **LANDMARK SQUARE** — **LUST** — **S108935376** / **N/A**

125 W OCEAN BLVD
LONG BEACH, CA 90802

Site 13 of 23 in cluster B

Relative: Higher
Actual: 28 ft.

LUST:

Lead Agency:	LONG BEACH, CITY OF
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603744316
Global Id:	T0603744316
Latitude:	33.767141
Longitude:	-118.193162
Status:	Completed - Case Closed
Status Date:	03/07/2011
Case Worker:	CP
RB Case Number:	Not reported
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	PR0022938
Potential Media Affect:	Under Investigation
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

LUST:

Global Id:	T0603744316
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov
Phone Number:	5625704137

Global Id:	T0603744316
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603744316
Action Type:	Other
Date:	07/13/1989
Action:	Leak Discovery

LANDMARK SQUARE (Continued) **S108935376**

Global Id: T0603744316
Action Type: ENFORCEMENT
Date: 07/02/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0603744316
Action Type: ENFORCEMENT
Date: 05/16/2007
Action: Notice to Comply

Global Id: T0603744316
Action Type: Other
Date: 07/14/1989
Action: Leak Reported

Global Id: T0603744316
Action Type: ENFORCEMENT
Date: 10/13/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0603744316
Action Type: ENFORCEMENT
Date: 03/07/2011
Action: File Review - Closure

LUST:
Global Id: T0603744316
Status: Open - Case Begin Date
Status Date: 07/13/1989

Global Id: T0603744316
Status: Open - Site Assessment
Status Date: 07/14/1989

Global Id: T0603744316
Status: Completed - Case Closed
Status Date: 03/07/2011

B33 **LANDMARK SQUARE** **UST** **U003661066**
NW **0125 W OCEAN BLVD** **N/A**
< 1/8 **LONG BEACH, CA**
0.063 mi.
333 ft. **Site 14 of 23 in cluster B**

Relative:
Higher

Actual:
28 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

B34 NW < 1/8 0.064 mi. 337 ft. — **LIBERTY HAT WORKS**, **129 W OCEAN BLVD**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009144017** / **N/A**

Site 15 of 23 in cluster B

Relative: Higher
Actual: 28 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1931	LIBERTY HAT WORKS	HAT CLEANERS AND BLOCKERS
1935	LIBERTY HAT WORKS	HAT CLEANERS AND BLOEKESR
1935	LIBERTY HAT WORKS	HAT CLEANERS AND BLOCKERS
1939	LIBERTY HAT WORKS	HAT CLEANERS AND BLOCKERS
1939	LIBERTY HAT WORKS	HAT CLEANERS AND BLOCKERS
1944	LIBERTY HAT WORKS	HAT CLEANERS AND BLOCKERS
1944	LIBERTY HAT WORKS	HAT CLEANERS AND BLOCKERS

B35 North < 1/8 0.065 mi. 344 ft. — **RENAISSANCE HOTEL**, **111 E OCEAN**, **LONG BEACH, CA** — **UST** — **U004220375** / **N/A**

Site 16 of 23 in cluster B

Relative: Higher
Actual: 30 ft.

LONG BEACH UST:

Region:	LONG BEACH
Tanks:	Not reported
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

B36 North < 1/8 0.065 mi. 344 ft. — **RENAISSANCE HOTEL (1 D/W JOOR)**, **0111 E OCEAN BLVD**, **LONG BEACH, CA** — **UST** — **U003661065** / **N/A**

Site 17 of 23 in cluster B

Relative: Higher
Actual: 30 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	1T
Tank Test:	Dual Walled
Leak Test:	Not reported
Tank Status:	Not reported

B37 North < 1/8 0.065 mi. 344 ft. — **RENAISSANCE LONG BEACH HOTEL**, **111 E OCEAN BLVD**, **LONG BEACH, CA 90802** — **UST** — **U004266231** / **N/A**

Site 18 of 23 in cluster B

Relative: Higher
Actual: 30 ft.

UST:

Facility ID:	Not reported
Permitting Agency:	Long Beach Environmental Heath
Latitude:	33.76752
Longitude:	-118.19172

B38 NNW < 1/8 0.081 mi. 430 ft. | **ISLAND FREEMAN** | **AST** | **A100421033**
111 W OCEAN BLVD STE 800 | **N/A**
LONG BEACH, CA 90802

Site 19 of 23 in cluster B

Relative: Higher

Actual: 29 ft.

AST:

Certified Unified Program Agencies:	Not reported
Owner:	Thums Long Beach Company
Total Gallons:	Not reported
CERSID:	10501405
Facility ID:	Not reported
Business Name:	Thums Long Beach Company
Phone:	(562)624-3452
Fax:	Not reported
Mailing Address:	111 W. Ocean Blvd., Suite 800
Mailing Address City:	Long Beach
Mailing Address State:	CA
Mailing Address Zip Code:	90802
Operator Name:	Thums Long Beach Company
Operator Phone:	(562)624-3400
Owner Phone:	(562)624-3400
Owner Mail Address:	111 W. Ocean Blvd., Suite 800
Owner State:	CA
Owner Zip Code:	90802
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	CAR000012559

B39 NNW < 1/8 0.081 mi. 430 ft. | **ISLAND GRISSOM** | **AST** | **A100421034**
111 W OCEAN BLVD STE 800 | **N/A**
LONG BEACH, CA 90802

Site 20 of 23 in cluster B

Relative: Higher

Actual: 29 ft.

AST:

Certified Unified Program Agencies:	Not reported
Owner:	Thums Long Beach Company
Total Gallons:	Not reported
CERSID:	10501396
Facility ID:	Not reported
Business Name:	Thums Long Beach Company
Phone:	(562)624-3452
Fax:	Not reported
Mailing Address:	111 W. Ocean Blvd., Suite 800
Mailing Address City:	Long Beach
Mailing Address State:	CA
Mailing Address Zip Code:	90802
Operator Name:	Thums Long Beach Company
Operator Phone:	(562)624-3400
Owner Phone:	(562)624-3400
Owner Mail Address:	111 W. Ocean Blvd., Suite 800
Owner State:	CA
Owner Zip Code:	90802

ISLAND GRISSOM (Continued) **A100421034**

Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	CAR000012583

B40 **LANDMARK SQUARE** **AST** **A100324199**
NNW **111 W OCEAN BLVD** **N/A**
< 1/8 **LONG BEACH, CA 90802**
0.081 mi.
430 ft. **Site 21 of 23 in cluster B**

Relative:
Higher

Actual:
29 ft.

AST:

Certified Unified Program Agencies:	Not reported
Owner:	Paula Culp
Total Gallons:	Not reported
CERSID:	10662808
Facility ID:	HC00001551
Business Name:	John Hancock Real Estate
Phone:	562-495-5000
Fax:	Not reported
Mailing Address:	111 W Ocean Blvd, Suite #1020
Mailing Address City:	Long Beach
Mailing Address State:	CA
Mailing Address Zip Code:	90802
Operator Name:	Paula Culp
Operator Phone:	562-495-5000
Owner Phone:	562-495-5000
Owner Mail Address:	111 W Ocean Blvd, Suite #1020
Owner State:	CA
Owner Zip Code:	90802
Owner Country:	United States
Property Owner Name:	Paula Culp
Property Owner Phone:	562-495-5000
Property Owner Mailing Address:	111 W Ocean Blvd, Suite #1020
Property Owner City:	Long Beach
Property Owner Stat :	CA
Property Owner Zip Code:	90802
Property Owner Country:	United States
EPAID:	CAL000346559

Certified Unified Program Agencies:	Long Beach
Owner:	LANDMARK SQUARE
Total Gallons:	1,500
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported

LANDMARK SQUARE (Continued) **A100324199**

Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

B41 **ISLAND CHAFFEE** **AST** **A100421030**
NNW **111 W OCEAN BLVD STE 800** **N/A**
< 1/8 **LONG BEACH, CA 90802**
0.081 mi.
430 ft. **Site 22 of 23 in cluster B**

Relative:
Higher

Actual:
29 ft.

AST:

Certified Unified Program Agencies:	Not reported
Owner:	Thums Long Beach Company
Total Gallons:	Not reported
CERSID:	10501402
Facility ID:	Not reported
Business Name:	Thums Long Beach Company
Phone:	(562)624-3452
Fax:	Not reported
Mailing Address:	111 W. Ocean Blvd., Suite 800
Mailing Address City:	Long Beach
Mailing Address State:	CA
Mailing Address Zip Code:	90802
Operator Name:	Thums Long Beach Company
Operator Phone:	(562)624-3400
Owner Phone:	(562)624-3400
Owner Mail Address:	111 W. Ocean Blvd., Suite 800
Owner State:	CA
Owner Zip Code:	90802
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	CAR000012567

B42 NNW < 1/8 0.081 mi. 430 ft. — **ISLAND WHITE**, **111 W OCEAN BLVD STE 800**, **LONG BEACH, CA 90802** — **AST** — **A100421035**, **N/A**

Site 23 of 23 in cluster B

Relative: Higher

Actual: 29 ft.

AST:

Certified Unified Program Agencies:	Not reported
Owner:	Thums Long Beach Company
Total Gallons:	Not reported
CERSID:	10501399
Facility ID:	Not reported
Business Name:	Thums Long Beach Company
Phone:	(562)624-3452
Fax:	Not reported
Mailing Address:	111 W. Ocean Blvd., Suite 800
Mailing Address City:	Long Beach
Mailing Address State:	CA
Mailing Address Zip Code:	90802
Operator Name:	Thums Long Beach Company
Operator Phone:	(562)624-3400
Owner Phone:	(562)624-3400
Owner Mail Address:	111 W. Ocean Blvd., Suite 800
Owner State:	CA
Owner Zip Code:	90802
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	CAR000012575

C43 ENE < 1/8 0.083 mi. 438 ft. — **BREAKERS HOTEL**, **0210 E OCEAN BLVD**, **LONG BEACH, CA** — **UST** — **U003661068**, **N/A**

Site 14 of 14 in cluster C

Relative: Higher

Actual: 29 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	3F
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

D44 ENE < 1/8 0.093 mi. 493 ft. — **CRESCENT CLEANERS**, **247 E OCEAN BLVD**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009142192** / **N/A**

Site 1 of 7 in cluster D

Relative: Higher — EDR Hist Cleaner

Actual: 30 ft.

Year:	Name:	Type:
1920	CRESCENT CLEANERS	CLEANERS AND DYERS CONT

E45 NNW < 1/8 0.095 mi. 501 ft. — **KOUTROLIS T B**, **110 W 1ST ST**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009142646** / **N/A**

Site 1 of 2 in cluster E

Relative: Higher — EDR Hist Cleaner

Actual: 30 ft.

Year:	Name:	Type:
1939	KOUTROLIS T B	HAT CLEANERS AND BLOCKERS
1944	KOUTROULIS T B	HAT CLEANERS AND BLOCKERS
1957	DE LUXE HAT CLEANERS	HAT CLEANERS AND BLOCKERS

F46 WNW < 1/8 0.098 mi. 519 ft. — **MAHAN CHAS**, **1 PACIFIC WAY**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009161503** / **N/A**

Site 1 of 15 in cluster F

Relative: Higher — EDR Hist Cleaner

Actual: 28 ft.

Year:	Name:	Type:
1931	MAHAN CHAS	CLOTHES PRESSERS AND CLEANERS

F47 WNW < 1/8 0.099 mi. 521 ft. — **NAVY CLEANERS**, **3 PACIFIC GATEWAY DR**, **LONG BEACH, CA** — **EDR Hist Cleaner** — **1009144818** / **N/A**

Site 2 of 15 in cluster F

Relative: Higher — EDR Hist Cleaner

Actual: 28 ft.

Year:	Name:	Type:
1952	NAVY CLEANERS	CLEANERS AND DYERS

F48
WNW
< 1/8
0.100 mi.
526 ft.

BANATIS PETER
9 PACIFIC WAY
LONG BEACH, CA

EDR Hist Cleaner **1009162329**
N/A

Site 3 of 15 in cluster F

Relative:
Higher

Actual:
28 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1948	BANATIS PETER	CLOTHES PRESSERS AND CLEANERS
1948	BANATIS PETER	CLOTHES PRESSERS AND CLEANERS

F49
WNW
< 1/8
0.100 mi.
528 ft.

COOPER S S
11 PACIFIC GATEWAY DR
LONG BEACH, CA

EDR Hist Cleaner **1009144122**
N/A

Site 4 of 15 in cluster F

Relative:
Higher

Actual:
28 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1935	COOPER S S	CLOTHES PRESSERS AND CLEANERS

F50
WNW
< 1/8
0.102 mi.
539 ft.

SOUTHERN AREA HEADQUARTERS
200 WEST OCEAN
LONG BEACH, CA 90802

HIST UST **S118415545**
N/A

Site 5 of 15 in cluster F

Relative:
Higher

Actual:
9 ft.

HIST UST:

File Number:	00026AD3
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026AD3.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

F51 WNW < 1/8 0.102 mi. 539 ft. | **SOUTHERN AREA HEADQUARTERS**
200 W OCEAN BLVD
LONG BEACH, CA 90802 | **HIST UST** | **U001565867**
N/A

Site 6 of 15 in cluster F

Relative: Higher

Actual: 9 ft.

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000067023
Facility Type:	Other
Other Type:	PUBLIC UTILITY
Contact Name:	J.P. DAVEY
Telephone:	7146276261
Owner Name:	GENERAL TELEPHONE COMPANY OF C
Owner Address:	4959 PALO VERDE DRIVE
Owner City,St,Zip:	MONTCLAIR, CA 91763
Total Tanks:	0002
Tank Num:	001
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	6A
Container Construction Thickness:	X
Leak Detection:	None
Tank Num:	002
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	Not reported
Leak Detection:	None

F52 WNW < 1/8 0.104 mi. 550 ft. | **GEN TEL CO OF CAL**
200 W OCEAN BL
LONG BEACH, CA 90802 | **SWEEPS UST**
CA FID UST
EMI | **S101617999**
N/A

Site 7 of 15 in cluster F

Relative: Higher

Actual: 20 ft.

SWEEPS UST:

Status:	Active
Comp Number:	3726
Number:	4
Board Of Equalization:	44-013306
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	19-060-003726-000001
Tank Status:	A
Capacity:	10000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED

GEN TEL CO OF CAL (Continued) **S101617999**

Number Of Tanks: 1

CA FID UST:

Facility ID:	19001381
Regulated By:	UTNKA
Regulated ID:	00003726
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2135917006
Mail To:	Not reported
Mailing Address:	1778 E 020TH ST RC
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LONG BEACH 90802
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

Facility ID:	19001381
Regulated By:	UTNKA
Regulated ID:	00067023
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	7146276261
Mail To:	Not reported
Mailing Address:	P O BOX
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LONG BEACH 90802
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

EMI:

Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	34990
Air District Name:	SC
SIC Code:	4813
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

GEN TEL CO OF CAL (Continued) **S101617999**

Year:	1993
County Code:	19
Air Basin:	SC
Facility ID:	34990
Air District Name:	SC
SIC Code:	4813
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	34990
Air District Name:	SC
SIC Code:	4813
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

F53 **GTE CA (SOUTHERN AREA HEADQUARTERS)** **RCRA-LQG** **1007199127**
WNW **200 WEST OCEAN BOULEVARD** **CAD980890909**
< 1/8 **LONG BEACH, CA 91708**
0.104 mi.
550 ft. **Site 8 of 15 in cluster F**

Relative:
Higher

Actual:
20 ft.

RCRA-LQG:

Date form received by agency:	04/26/1990
Facility name:	GTE CA (SOUTHERN AREA HEADQUARTERS)
Facility address:	200 WEST OCEAN BOULEVARD LONG BEACH, CA 91708
EPA ID:	CAD980890909
Mailing address:	P.O. BOX 725 CHINO, CA 91708
Contact:	ANNETTE BURTON
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	714-590-6518
Contact email:	Not reported
EPA Region:	09
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste

GTE CA (SOUTHERN AREA HEADQUARTERS) (Continued) **1007199127**

during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

F54 **LONG BEACH *** **HIST UST** **U001565851**
WNW **200 W OCEAN BLVD** **N/A**
< 1/8 **LONG BEACH, CA 90802**
0.104 mi.
550 ft. **Site 9 of 15 in cluster F**

Relative:
Higher

Actual:
20 ft.

HIST UST:

File Number:	00026AE6
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026AE6.pdf
Region:	STATE
Facility ID:	00000003726
Facility Type:	Other
Other Type:	PUBLIC UTILITY
Contact Name:	J. GARCIA
Telephone:	2135917006
Owner Name:	GENERAL TELEPHONE OF CALIFORNI
Owner Address:	4959 PALO VERDE DRIVE
Owner City,St,Zip:	MONTCLAIR, CA 91763
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

LONG BEACH * (Continued) **U001565851**

Click here for Geo Tracker PDF:

F55 GTE **LUST** **S101296751**
WNW 200 OCEAN BLVD W **EMI** **N/A**
< 1/8 LONG BEACH, CA 90802 **HIST CORTESE**
0.104 mi.
550 ft. **Site 10 of 15 in cluster F**

Relative:
Higher

Actual:
20 ft.

LUST:

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701693
Global Id:	T0603701693
Latitude:	33.766632
Longitude:	-118.193997
Status:	Completed - Case Closed
Status Date:	05/15/1996
Case Worker:	YR
RB Case Number:	908020089
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0603701693
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov
Phone Number:	5625704137
Global Id:	T0603701693
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603701693
Action Type:	Other
Date:	07/08/1987
Action:	Leak Reported

LUST:

Global Id:	T0603701693
Status:	Open - Case Begin Date
Status Date:	07/08/1987
Global Id:	T0603701693

GTE (Continued) **S101296751**

Status: Open - Remediation
Status Date: 01/07/1988

Global Id: T0603701693
Status: Open - Site Assessment
Status Date: 04/06/1988

Global Id: T0603701693
Status: Open - Verification Monitoring
Status Date: 03/29/1996

Global Id: T0603701693
Status: Completed - Case Closed
Status Date: 05/15/1996

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908020089
Status: Case Closed
Substance: Diesel
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0603701693
W Global ID: Not reported
Staff: UNK
Local Agency: 19060
Cross Street: PACIFIC
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 7/8/1987
Date Leak Record Entered: 9/9/1987
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 5/9/1996
Date the Case was Closed: 5/15/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 17850.5995574801124410701284 87
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 4/6/1988
Remediation Plan Submitted: Not reported
Remedial Action Underway: 1/7/1988
Post Remedial Action Monitoring Began: 3/29/1996
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported

GTE (Continued) **S101296751**

Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: GENERAL TELEPHONE OF CAL.
RP Address: P O BOX 725, 1608L7.6, CHINO, CA 91708
Program: LUST
Lat/Long: 33.7671729 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: PURGING FREE PRODUCT FROM 3'+ DOWN TO 0.41'. STATUS BY MSH 3/29/96

EMI:
Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 76505
Air District Name: SC
SIC Code: 4813
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 2
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908020089

F56 **SOUTHERN AREA HDQTRS** **AST** **A100226607**
WNW **200 W. OCEAN BLVD.** **N/A**
< 1/8 **LONG BEACH, CA**
0.104 mi.
550 ft. **Site 11 of 15 in cluster F**

Relative:
Higher

Actual:
20 ft.

AST:
Certified Unified Program Agencies: Long Beach
Owner: VERIZON CALIFORNIA, INC.
Total Gallons: 16,000
CERSID: Not reported
Facility ID: Not reported
Business Name: Not reported

SOUTHERN AREA HDQTRS (Continued) **A100226607**

Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

F57 **VERIZON L.B. MEGA CENTER (6M D/W AST)** **UST** **U003854827**
WNW **0200 W OCEAN BLVD** **N/A**
< 1/8 **LONG BEACH, CA**
0.104 mi.
550 ft. **Site 12 of 15 in cluster F**

Relative:
Higher

Actual:
20 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0T
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

F58 **OCEAN VIEW TOWER LLC** **SWEEPS UST** **S106932398**
WNW **200 W OCEAN BLVD** **HAZNET** **N/A**
< 1/8 **LONG BEACH, CA 90802**
0.104 mi.
550 ft. **Site 13 of 15 in cluster F**

Relative:
Higher

Actual:
20 ft.

SWEEPS UST:

Status:	Active
Comp Number:	67023
Number:	4
Board Of Equalization:	44-013676
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	3
SWRCB Tank Id:	19-060-067023-000001
Tank Status:	A
Capacity:	Not reported
Active Date:	07-01-85
Tank Use:	EMPTY

OCEAN VIEW TOWER LLC (Continued) **S106932398**

STG:	P
Content:	BANDONED
Number Of Tanks:	2

Status:	Active
Comp Number:	67023
Number:	4
Board Of Equalization:	44-013676
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	4
SWRCB Tank Id:	19-060-067023-000002
Tank Status:	A
Capacity:	Not reported
Active Date:	07-01-85
Tank Use:	EMPTY
STG:	P
Content:	ABANDONED
Number Of Tanks:	Not reported

HAZNET:

envid:	S106932398
Year:	2014
GEPAID:	CAL000384891
Contact:	PHILIP HUR
Telephone:	7143993015
Mailing Name:	Not reported
Mailing Address:	888 S DISNEYLAND DR STE 101
Mailing City,St,Zip:	ANAHEIM, CA 92802
Gen County:	Los Angeles
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.63
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

envid:	S106932398
Year:	2014
GEPAID:	CAL000384891
Contact:	PHILIP HUR
Telephone:	7143993015
Mailing Name:	Not reported
Mailing Address:	888 S DISNEYLAND DR STE 101
Mailing City,St,Zip:	ANAHEIM, CA 92802
Gen County:	Los Angeles
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Polychlorinated biphenyls and material containing PCBs
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.3306
Cat Decode:	Not reported

OCEAN VIEW TOWER LLC (Continued) **S106932398**

Method Decode: Not reported
Facility County: Los Angeles

envid: S106932398
Year: 2014
GEPAID: CAL000384891
Contact: PHILIP HUR
Telephone: 7143993015
Mailing Name: Not reported
Mailing Address: 888 S DISNEYLAND DR STE 101
Mailing City,St,Zip: ANAHEIM, CA 92802
Gen County: Los Angeles
TSD EPA ID: CAD009007626
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 33.712
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: S106932398
Year: 2013
GEPAID: CAL000384891
Contact: PHILIP HUR
Telephone: 7143993015
Mailing Name: Not reported
Mailing Address: 888 S DISNEYLAND DR STE 101
Mailing City,St,Zip: ANAHEIM, CA 92802
Gen County: Los Angeles
TSD EPA ID: CAD009007626
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 304.8
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Not reported

G59 **HYATT REGENCY LONG BEACH** **UST** **U003779430**
South **200 SOUTH PINE AVE** **N/A**
< 1/8 **LONG BEACH, CA 90802**
0.112 mi.
590 ft. **Site 1 of 2 in cluster G**

Relative:
Higher

Actual:
12 ft.

UST:
Facility ID: 19-060-102
Permitting Agency: LONG BEACH, CITY OF
Latitude: 33.7648738
Longitude: -118.1901222

Facility ID: Not reported
Permitting Agency: Long Beach Environmental Heath
Latitude: 33.764
Longitude: -118.19064

G60	**HYATT CORP, HYATT REGENCY LONG**	**RCRA-SQG**	**1000421536**
South	**200 S PINE AVE**	**LUST**	**CAD981584212**
< 1/8	**LONG BEACH, CA 90802**	**UST**	
0.112 mi.		**SWEEPS UST**	
590 ft.	**Site 2 of 2 in cluster G**	**HIST UST**	
Relative:		**CA FID UST**	
Higher		**FINDS**	
		ECHO	
Actual:		**EMI**	
12 ft.		**HAZNET**	

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	HYATT REGENCY LONG BEACH
Facility address:	200 S PINE AVE LONG BEACH, CA 90802
EPA ID:	CAD981584212
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Land type:	Facility is not located on Indian land. Additional information is not known.
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	DBA HYATT REGENCY CORP
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

HYATT CORP, HYATT REGENCY LONG (Continued) **1000421536**

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	01/21/1987
Site name:	HYATT REGENCY LONG BEACH
Classification:	Large Quantity Generator
Violation Status:	No violations found

Evaluation Action Summary:

Evaluation date:	01/24/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State Contractor/Grantee

LUST:

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701691
Global Id:	T0603701691
Latitude:	33.763533
Longitude:	-118.191465
Status:	Completed - Case Closed
Status Date:	08/22/1990
Case Worker:	YR
RB Case Number:	908020061
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Aviation
Site History:	Not reported

LUST:

Global Id:	T0603701691
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov

HYATT CORP, HYATT REGENCY LONG (Continued) **1000421536**

Phone Number: 5625704137

Global Id: T0603701691
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603701691
Action Type: Other
Date: 03/19/1985
Action: Leak Reported

LUST:
Global Id: T0603701691
Status: Open - Case Begin Date
Status Date: 03/19/1985

Global Id: T0603701691
Status: Open - Site Assessment
Status Date: 03/31/1988

Global Id: T0603701691
Status: Completed - Case Closed
Status Date: 08/22/1990

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908020061
Status: Case Closed
Substance: 1
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701691
W Global ID: Not reported
Staff: UNK
Local Agency: 19060
Cross Street: BROADWAY
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 3/19/1985
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 1/10/1989
Date the Case was Closed: 8/22/1990
How Leak Discovered: Not reported

HYATT CORP, HYATT REGENCY LONG (Continued) **1000421536**

How Leak Stopped:	Not reported
Cause of Leak:	UNK
Leak Source:	UNK
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	18204.847247693554864870709839
Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	3/31/1988
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	BLANK RP
RP Address:	Not reported
Program:	LUST
Lat/Long:	33.7645339 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	*LEAK DETECTION PLAN IS INADEQUATE JDC'S CASE

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	1T
Tank Test:	Dual Walled
Leak Test:	Not reported
Tank Status:	Not reported

SWEEPS UST:

Status:	Active
Comp Number:	55478
Number:	9
Board Of Equalization:	44-013612
Referral Date:	07-24-92
Action Date:	04-21-94
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	19-060-055478-000001
Tank Status:	A
Capacity:	1000
Active Date:	07-01-85

HYATT CORP, HYATT REGENCY LONG (Continued) **1000421536**

Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 4

Status: Active
Comp Number: 55478
Number: 9
Board Of Equalization: 44-013612
Referral Date: 07-24-92
Action Date: 04-21-94
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 19-060-055478-000002
Tank Status: A
Capacity: 1000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 55478
Number: 9
Board Of Equalization: 44-013612
Referral Date: 07-24-92
Action Date: 04-21-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-060-055478-000003
Tank Status: A
Capacity: 1000
Active Date: 07-24-92
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 55478
Number: 9
Board Of Equalization: 44-013612
Referral Date: 07-24-92
Action Date: 04-21-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-060-055478-000004
Tank Status: A
Capacity: 1000
Active Date: 07-24-92
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

HYATT CORP, HYATT REGENCY LONG (Continued) **1000421536**

HIST UST:

File Number:	00026F0A
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026F0A.pdf
Region:	STATE
Facility ID:	00000004908
Facility Type:	Other
Other Type:	HOTEL
Contact Name:	JAMES A. BURR
Telephone:	2134911234
Owner Name:	HYATT LONG BEACH CORPERATION
Owner Address:	200 S. PINE AVE.
Owner City,St,Zip:	LONG BEACH, CA 90802
Total Tanks:	0001
Tank Num:	001
Container Num:	001
Year Installed:	1982
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	001
Container Num:	001
Year Installed:	1982
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	19007630
Regulated By:	UTNKA
Regulated ID:	00055478
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134911234
Mail To:	Not reported
Mailing Address:	200 S PINE AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LONG BEACH 90802
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

FINDS:

Registry ID: 110002423253

HYATT CORP, HYATT REGENCY LONG (Continued) **1000421536**

Environmental Interest/Information System

AIR EMISSIONS CLASSIFICATION UNKNOWN

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000421536
Registry ID:	110002423253
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002423253

EMI:

Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	43798
Air District Name:	SC
SIC Code:	7011
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1993
County Code:	19
Air Basin:	SC
Facility ID:	43798
Air District Name:	SC
SIC Code:	7011
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0

HYATT CORP, HYATT REGENCY LONG (Continued) **1000421536**

NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	43798
Air District Name:	SC
SIC Code:	7011
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1996
County Code:	19
Air Basin:	SC
Facility ID:	43798
Air District Name:	SC
SIC Code:	7011
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1997
County Code:	19
Air Basin:	SC
Facility ID:	43798
Air District Name:	SC
SIC Code:	7011
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1998

HYATT CORP, HYATT REGENCY LONG (Continued) **1000421536**

County Code:	19
Air Basin:	SC
Facility ID:	43798
Air District Name:	SC
SIC Code:	7011
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1999
County Code:	19
Air Basin:	SC
Facility ID:	43798
Air District Name:	SC
SIC Code:	7011
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	19
Air Basin:	SC
Facility ID:	43798
Air District Name:	SC
SIC Code:	7011
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	19
Air Basin:	SC
Facility ID:	43798
Air District Name:	SC
SIC Code:	7011
Air District Name:	SOUTH COAST AQMD

HYATT CORP, HYATT REGENCY LONG (Continued) **1000421536**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HAZNET:

envid:	1000421536
Year:	2016
GEPAID:	CAD981584212
Contact:	DAVID MILLER, DIR OF ENGR'G
Telephone:	5624911234
Mailing Name:	Not reported
Mailing Address:	200 S PINE AVE
Mailing City,St,Zip:	LONG BEACH, CA 908020000
Gen County:	Los Angeles
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Unspecified solvent mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2
Cat Decode:	Unspecified solvent mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

envid:	1000421536
Year:	2016
GEPAID:	CAD981584212
Contact:	DAVID MILLER, DIR OF ENGR'G
Telephone:	5624911234
Mailing Name:	Not reported
Mailing Address:	200 S PINE AVE
Mailing City,St,Zip:	LONG BEACH, CA 908020000
Gen County:	Los Angeles
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.02
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

envid:	1000421536
Year:	2016
GEPAID:	CAD981584212
Contact:	DAVID MILLER, DIR OF ENGR'G
Telephone:	5624911234
Mailing Name:	Not reported

HYATT CORP, HYATT REGENCY LONG (Continued) **1000421536**

Mailing Address:	200 S PINE AVE
Mailing City,St,Zip:	LONG BEACH, CA 908020000
Gen County:	Los Angeles
TSD EPA ID:	UTD991301748
TSD County:	99
Waste Category:	Latex waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.45
Cat Decode:	Latex waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Los Angeles

envid:	1000421536
Year:	2012
GEPAID:	CAD981584212
Contact:	CHUCK MCINNISH, DIR OF ENGR'G
Telephone:	5624911234
Mailing Name:	Not reported
Mailing Address:	200 S PINE AVE
Mailing City,St,Zip:	LONG BEACH, CA 908024553
Gen County:	Los Angeles
TSD EPA ID:	CAD028409019
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	1.2093
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

envid:	1000421536
Year:	2011
GEPAID:	CAD981584212
Contact:	RON MCGILL, DIR OF ENGINEERING
Telephone:	5624911234
Mailing Name:	Not reported
Mailing Address:	200 S PINE AVE
Mailing City,St,Zip:	LONG BEACH, CA 908024553
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.125
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

Click this hyperlink while viewing on your computer to access
44 additional CA_HAZNET: record(s) in the EDR Site Report.

E61
NNW
< 1/8
0.114 mi.
602 ft.

MIP PROPERTIES, INC.
0123 W 01ST ST
LONG BEACH, CA

Site 2 of 2 in cluster E

UST **U003659786**
N/A

Relative:
Higher

Actual:
30 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0T
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

62
West
< 1/8
0.117 mi.
616 ft.

CAMDEN HARBOR VIEW BLDG
250 W OCEAN BLVD
LONG BEACH, CA 90802

UST **U004264955**
N/A

Relative:
Lower

Actual:
7 ft.

UST:

Facility ID:	HC00004226
Permitting Agency:	Long Beach Environmental Heath
Latitude:	33.76624
Longitude:	-118.1955

F63
WNW
< 1/8
0.117 mi.
617 ft.

0210 W OCEAN BLVD
LONG BEACH, CA

Site 14 of 15 in cluster F

UST **U003920140**
N/A

Relative:
Higher

Actual:
27 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0F
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

D64
ENE
< 1/8
0.118 mi.
625 ft.

LONG BEACH
249 EAST OCEN BLVD
LONG BEACH, CA 90802

Site 2 of 7 in cluster D

HIST UST **S118412432**
N/A

Relative:
Higher

Actual:
32 ft.

HIST UST:

File Number:	00026E4F
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026E4F.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported

LONG BEACH (Continued) **S118412432**

Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

D65 **LONG BEACH** **SWEEPS UST** **S101629360**
ENE **249 E OCEAN BLVD** **CA FID UST** **N/A**
< 1/8 **LONG BEACH, CA 90802**
0.118 mi.
625 ft. **Site 3 of 7 in cluster D**

Relative:
Higher

Actual:
32 ft.

SWEEPS UST:

Status:	Active
Comp Number:	20672
Number:	9
Board Of Equalization:	Not reported
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	19-060-020672-000001
Tank Status:	A
Capacity:	5000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	1

CA FID UST:

Facility ID:	19005788
Regulated By:	UTNKA
Regulated ID:	00020672
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2133823681
Mail To:	Not reported
Mailing Address:	SAME
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LONG BEACH 90802
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

D66 ENE < 1/8 0.118 mi. 625 ft. | **PUBLIC SERVICE MARINE INC**
249 E OCEAN BLVD STE 300
LONG BEACH, CA 90802 | **RCRA NonGen / NLR**
FINDS
ECHO | **1000857535**
CAD983669722

Site 4 of 7 in cluster D

Relative: Higher

Actual: 32 ft.

RCRA NonGen / NLR:

Date form received by agency:	06/16/1993
Facility name:	PUBLIC SERVICE MARINE INC
Facility address:	249 E OCEAN BLVD STE 300 LONG BEACH, CA 90802
EPA ID:	CAD983669722
Mailing address:	E OCEAN BLVD STE 300 LONG BEACH, CA 90802
Contact:	GEORGE REISS
Contact address:	249 E OCEAN BLVD STE 300 LONG BEACH, CA 90802
Contact country:	US
Contact telephone:	310-983-9034
Contact email:	Not reported
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	DANIEL STEPPE
Owner/operator address:	1300 POST OAK BLVD STE 2240 HOUSTON, TX 77056
Owner/operator country:	Not reported
Owner/operator telephone:	713-961-3772
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	Yes
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

PUBLIC SERVICE MARINE INC (Continued) **1000857535**

Registry ID: 110002900193

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000857535
Registry ID: 110002900193
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002900193

D67 ENE < 1/8 0.118 mi. 625 ft. **INTERNATIONAL CITY BANK** **UST** **U003854828**
0249 E OCEAN BLVD **N/A**
LONG BEACH, CA

Site 5 of 7 in cluster D

Relative: Higher
Actual: 32 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

D68 ENE < 1/8 0.118 mi. 625 ft. **LONG BEACH** **HIST UST** **U001565849**
249 E OCEAN BLVD **N/A**
LONG BEACH, CA 90802

Site 6 of 7 in cluster D

Relative: Higher
Actual: 32 ft.

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000020672
Facility Type: Other
Other Type: BANK
Contact Name: Not reported
Telephone: 2133823681
Owner Name: HOME SAVINGS OF AMERICA
Owner Address: 3731 WILSHIRE BLVD.
Owner City,St,Zip: LOS ANGELES, CA 90010
Total Tanks: 0001

Tank Num: 001
Container Num: 1

LONG BEACH (Continued) **U001565849**

Year Installed:	1979
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

D69 **INTERNATIONAL CITY BANK BLDG** **AST** **A100324053**
ENE **249 E OCEAN BLVD.** **N/A**
< 1/8 **LONG BEACH, CA**
0.118 mi.
625 ft. **Site 7 of 7 in cluster D**

Relative:
Higher

Actual:
32 ft.

AST:

Certified Unified Program Agencies:	Long Beach
Owner:	ADLER REALTY
Total Gallons:	2,000
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

H70 **KASSALAS THOS** **EDR Hist Cleaner** **1009142728**
NE **220 E 1ST TER** **N/A**
< 1/8 **LONG BEACH, CA**
0.124 mi.
655 ft. **Site 1 of 2 in cluster H**

Relative:
Higher

Actual:
33 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1935	KASSALAS THOS	CLOTHES PRESSERS AND CLEANERS
1939	KASSALAS THOS	CLOTHES PRESSERS AND CLEANERS
1944	KASSALAS THOS	CLOTHES PRESSERS AND CLEANERS

I71
NNE
1/8-1/4
0.139 mi.
732 ft.

0115 LOCUST AVE
LONG BEACH, CA

Site 1 of 3 in cluster I

UST **U003920041**
N/A

Relative:
Higher

Actual:
33 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0F
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

72
ESE
1/8-1/4
0.141 mi.
743 ft.

LONG BEACH CONVENTION CENTER
300 E OCEAN BLVD
LONG BEACH, CA 90802

SWEEPS UST **S103975156**
N/A

Relative:
Higher

Actual:
9 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	34001
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-060-034001-000001
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	1

F73
WNW
1/8-1/4
0.145 mi.
764 ft.

0225 W OCEAN BLVD
LONG BEACH, CA

Site 15 of 15 in cluster F

UST **U003920141**
N/A

Relative:
Higher

Actual:
28 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0F
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

J74 SSE 1/8-1/4 0.147 mi. 775 ft. | **HYATT CORP, HYATT REGENCY LONG BEACH** | **DRYCLEANERS** | **S121697827**
200 S PINE AVE | **N/A**
LONG BEACH, CA 90802

Site 1 of 2 in cluster J

Relative: Higher
Actual: 15 ft.

DRYCLEAN SOUTH COAST:

Facility ID:	43798
Application Number:	267582
Permit Number:	D54919
Status:	A
Representative Name:	CHUCK MCINNISH
Representative Telephone:	562 6246055
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
UTM East:	389.57998657
UTM North:	3736.4799805

J75 SSE 1/8-1/4 0.147 mi. 775 ft. | **HYATT REGENCY LONG BEACH** | **HIST UST** | **U001565844**
200 S PINE AVE | **N/A**
LONG BEACH, CA 90802

Site 2 of 2 in cluster J

Relative: Higher
Actual: 15 ft.

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000055478
Facility Type:	Other
Other Type:	HOTEL
Contact Name:	JAMES BURR
Telephone:	2134911234
Owner Name:	NYATT LONG BEACH CORP.
Owner Address:	200 S. PINE AVE.
Owner City,St,Zip:	LONG BEACH, CA 90802
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	002
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None

K76 ENE 1/8-1/4 0.148 mi. 784 ft. | **U.S. NAVY, LONG BEACH NAVAL SHIPYARD**
300 SHIPYARD ROAD CODE 1171
LONG BEACH, CA 90822

ENVIROSTOR | **S110494410**
N/A

Site 1 of 11 in cluster K

Relative: Higher

Actual: 31 ft.

ENVIROSTOR:

Facility ID:	71003605
Status:	Refer: Other Agency
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Chatsworth
Assembly:	70
Senate:	33
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	33.76696
Longitude:	-118.1892
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CA6170023109
Alias Type:	EPA Identification Number
Alias Name:	71003605
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

K77 ENE 1/8-1/4 0.148 mi. 784 ft. | **DEFENSE FUEL SUPPORT POINT SAN PEDRO NAVY MOLE, PIER 12 LONG BEACH, CA 90822** | **ENVIROSTOR** | **S110493773 N/A**

Site 2 of 11 in cluster K

Relative: Higher

Actual: 31 ft.

ENVIROSTOR:

Facility ID:	71003581
Status:	Refer: Other Agency
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Chatsworth
Assembly:	70
Senate:	33
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	33.76696
Longitude:	-118.1892
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CA0000737858
Alias Type:	EPA Identification Number
Alias Name:	71003581
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1 Non-Submittal
Completed Date:	10/03/2001
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

K78 ENE 1/8-1/4 0.148 mi. 784 ft. | **LONG BEACH SCHROEDER HALL USAR - LONG BEACH SCHROE** | **LUST MCS** | **S105790772 N/A**

LONG BEACH, CA

Site 3 of 11 in cluster K

Relative: Higher

Actual: 31 ft.

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	Not reported
Status:	Not reported
Substance:	Not reported
Substance Quantity:	Not reported
Local Case No:	400684
Case Type:	Not reported
Abatement Method Used at the Site:	Not reported
Global ID:	T0603762833
W Global ID:	Not reported
Staff:	AVT
Local Agency:	Not reported
Cross Street:	Not reported
Enforcement Type:	Not reported
Date Leak Discovered:	Not reported
Date Leak First Reported:	Not reported
Date Leak Record Entered:	Not reported
Date Confirmation Began:	Not reported
Date Leak Stopped:	Not reported
Date Case Last Changed on Database:	Not reported
Date the Case was Closed:	Not reported
How Leak Discovered:	Not reported
How Leak Stopped:	Not reported
Cause of Leak:	Not reported
Leak Source:	Not reported
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	Not reported
Source of Cleanup Funding:	Not reported
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	Not reported
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	Wayne Alves
RP Address:	Not reported
Program:	DOD
Lat/Long:	Not reported
Local Agency Staff:	Not reported

LONG BEACH SCHROEDER HALL USAR - LONG BEACH SCHROEDER HALL U (Continued) **S105790772**

Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

MCS:

Global Id:	T0603762833
Latitude:	33.76696
Longitude:	-118.1892
Case Type:	Military Cleanup Site
Status:	Completed - Case Closed
Status Date:	05/12/2010
Lead Agency:	DEPARTMENT OF TOXIC SUBSTANCES CONTROL
Caseworker:	Not reported
Local Agency:	DEPARTMENT OF TOXIC SUBSTANCES CONTROL
RB Case Number:	Not reported
LOC Case Number:	19970017
File Location:	Not reported
Potential Media Affect:	Not reported
EDR Link ID:	T0603762833
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

I79 **UST** **U003920042**
NNE **0124 LOCUST AVE** **N/A**
1/8-1/4 **LONG BEACH, CA**
0.149 mi.
785 ft. **Site 2 of 3 in cluster I**

Relative: Higher

Actual: 33 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0F
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

I80 **UST** **U003920043**
NNE **0131 LOCUST AVE** **N/A**
1/8-1/4 **LONG BEACH, CA**
0.151 mi.
797 ft. **Site 3 of 3 in cluster I**

Relative: Higher

Actual: 33 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0F
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

L81 WNW 1/8-1/4 0.158 mi. 834 ft. | **CHEVRON #9-5649 (FORMER)**
300 OCEAN BLVD W
LONG BEACH, CA 90802

Site 1 of 6 in cluster L

LUST | **U003700058**
N/A

Relative: Higher

Actual: 27 ft.

LUST:

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701700
Global Id:	T0603701700
Latitude:	33.7670828
Longitude:	-118.1949087
Status:	Completed - Case Closed
Status Date:	11/08/1999
Case Worker:	DK
RB Case Number:	908020161
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603701700
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov
Phone Number:	5625704137

Global Id:	T0603701700
Contact Type:	Regional Board Caseworker
Contact Name:	DAVID KOO
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	david.koo@waterboards.ca.gov
Phone Number:	2136206155

LUST:

Global Id:	T0603701700
Action Type:	Other
Date:	09/25/1989
Action:	Leak Discovery

Global Id:	T0603701700
Action Type:	Other
Date:	09/25/1989
Action:	Leak Reported

LUST:

Global Id:	T0603701700
Status:	Open - Case Begin Date
Status Date:	09/25/1989

CHEVRON #9-5649 (FORMER) (Continued) **U003700058**

Global Id:	T0603701700
Status:	Open - Site Assessment
Status Date:	11/24/1997

Global Id:	T0603701700
Status:	Completed - Case Closed
Status Date:	11/08/1999

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	908020161
Status:	Case Closed
Substance:	Gasoline
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Groundwater
Abatement Method Used at the Site:	Not reported
Global ID:	T0603701700
W Global ID:	Not reported
Staff:	DK
Local Agency:	19060
Cross Street:	Not reported
Enforcement Type:	Not reported
Date Leak Discovered:	9/25/1989
Date Leak First Reported:	9/25/1989
Date Leak Record Entered:	8/4/1989
Date Confirmation Began:	Not reported
Date Leak Stopped:	Not reported
Date Case Last Changed on Database:	1/6/2000
Date the Case was Closed:	11/8/1999
How Leak Discovered:	Not reported
How Leak Stopped:	Not reported
Cause of Leak:	UNK
Leak Source:	UNK
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	18126.344250031962165391970449
Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	11/24/1997
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	1/1/1965
Hist Max MTBE Conc in Groundwater:	750
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported

CHEVRON #9-5649 (FORMER) (Continued) **U003700058**

Responsible Party:	CHEVRON U.S.A. PRODUCTS CO
RP Address:	P.O. BOX 283, LA HABRA, CA 90632-2833
Program:	LUST
Lat/Long:	33.7671549 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	LOP/HIGH - ADMINISTRATIVE (CLOSURE/SB2004/ENFORCEMENT)
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	7/2/99 2ND QTR GW MON RPT 1999; 7/13/99 REQUEST FOR SITE CLOSURE; 12/23/99 WELL ABANDONMENT REPORT; 1/6/00 4TH QTR GW MON RPT 1999

H82 **UST** **U003920054**
NE **0115 LONG BEACH BLVD** **N/A**
1/8-1/4 **LONG BEACH, CA**
0.164 mi.
865 ft. **Site 2 of 2 in cluster H**

Relative:
Higher

Actual:
34 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0F
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

M83 **CALIFORNIA CLEANERS** **DRYCLEANERS** **S121700227**
NNW **100 W BROADWAY SUITE 1300** **N/A**
1/8-1/4 **LONG BEACH, CA 90802**
0.168 mi.
887 ft. **Site 1 of 4 in cluster M**

Relative:
Higher

Actual:
31 ft.

DRYCLEAN SOUTH COAST:

Facility ID:	90491
Application Number:	263070
Permit Number:	D50204
Status:	A
Representative Name:	FELIPE P CAGANAP JR
Representative Telephone:	213 5958076
Permit Status:	INACT_NR
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
UTM East:	0
UTM North:	0

K84 **F C SITE #9** **ENVIROSTOR** **S107736307**
East **N/A**
1/8-1/4 **LONG BEACH, CA**
0.169 mi.
894 ft. **Site 4 of 11 in cluster K**

Relative:
Higher

Actual:
32 ft.

ENVIROSTOR:

Facility ID:	80000243
Status:	Inactive - Needs Evaluation
Status Date:	07/01/2005
Site Code:	Not reported
Site Type:	Military Evaluation
Site Type Detailed:	FUDS
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Douglas Bautista
Division Branch:	Cleanup Cypress
Assembly:	70
Senate:	33
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	DERA
Latitude:	33.76666
Longitude:	-118.1888
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CA99799F543800
Alias Type:	Federal Facility ID
Alias Name:	J09CA0356
Alias Type:	INPR
Alias Name:	80000243
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

K85 ENE 1/8-1/4 0.173 mi. 914 ft. | **PADD 5 DIESEL**
301 E OCEAN BLVD
LONG BEACH, CA 90802
Site 5 of 11 in cluster K

FUELS PROGRAM | **1016156616**
N/A

Relative: Higher
Actual: 33 ft.

FUELS PROGRAM:

Program Type:	Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID:	4090
Business Activity:	Mobile Facility, Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, PADD Importer, PADD Importer (Renewable Fuel Importer), Pipeline/Pass-Through Terminal, Refiner, Renewable Fuels Exporter
Company Name:	MIECO INC
Company Address:	301 E Ocean Blvd Suite 1100 Long Beach, CA 90802
Facility ID:	80005
Facility Type:	Diesel/Biodiesel - PADD
Facility Activity:	Non Renewable Fuels Importer Facility
Subject to 80.1403:	Not reported
Fuel Only For Off Road:	Not reported
Fuel Created:	Not reported
D Code:	Not reported

K86 ENE 1/8-1/4 0.173 mi. 914 ft. | **PADD 5 - MIECO**
301 E OCEAN BLVD
LONG BEACH, CA 90802
Site 6 of 11 in cluster K

FUELS PROGRAM | **1016153398**
N/A

Relative: Higher
Actual: 33 ft.

FUELS PROGRAM:

Program Type:	Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID:	4090
Business Activity:	Mobile Facility, Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, PADD Importer, PADD Importer (Renewable Fuel Importer), Pipeline/Pass-Through Terminal, Refiner, Renewable Fuels Exporter
Company Name:	MIECO INC
Company Address:	301 E Ocean Blvd Suite 1100 Long Beach, CA 90802
Facility ID:	00005
Facility Type:	Gas/Ethanol - PADD
Facility Activity:	Non Renewable Fuels Importer
Subject to 80.1403:	Not reported
Fuel Only For Off Road:	Not reported
Fuel Created:	Not reported
D Code:	Not reported

K87 ENE 1/8-1/4 0.173 mi. 914 ft.

PADD 1
301 E OCEAN BLVD
LONG BEACH, CA 90802

FUELS PROGRAM **1016153273**
N/A

Site 7 of 11 in cluster K

Relative: Higher
Actual: 33 ft.

FUELS PROGRAM:

Program Type:	Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID:	4090
Business Activity:	Mobile Facility, Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, PADD Importer, PADD Importer (Renewable Fuel Importer), Pipeline/Pass-Through Terminal, Refiner, Renewable Fuels Exporter
Company Name:	MIECO INC
Company Address:	301 E Ocean Blvd Suite 1100 Long Beach, CA 90802
Facility ID:	00001
Facility Type:	Gas/Ethanol - PADD
Facility Activity:	Non Renewable Fuels Importer
Subject to 80.1403:	Not reported
Fuel Only For Off Road:	Not reported
Fuel Created:	Not reported
D Code:	Not reported

K88 ENE 1/8-1/4 0.173 mi. 914 ft.

PADD 1 DIESEL
301 E OCEAN BLVD SUITE 1100
LONG BEACH, CA 90802

FUELS PROGRAM **1016156801**
N/A

Site 8 of 11 in cluster K

Relative: Higher
Actual: 33 ft.

FUELS PROGRAM:

Program Type:	Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID:	4090
Business Activity:	Mobile Facility, Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, PADD Importer, PADD Importer (Renewable Fuel Importer), Pipeline/Pass-Through Terminal, Refiner, Renewable Fuels Exporter
Company Name:	MIECO INC
Company Address:	301 E Ocean Blvd Suite 1100 Long Beach, CA 90802
Facility ID:	80255
Facility Type:	Diesel/Biodiesel
Facility Activity:	Non Renewable Fuels Importer Facility
Subject to 80.1403:	Not reported
Fuel Only For Off Road:	Not reported
Fuel Created:	Not reported
D Code:	Not reported

K89 ENE 1/8-1/4 0.173 mi. 914 ft. | **PADD 3 DIESEL** | **FUELS PROGRAM** | **1016156802** | **N/A**

301 E OCEAN BLVD SUITE 1100
LONG BEACH, CA 90802

Site 9 of 11 in cluster K

Relative: Higher
Actual: 33 ft.

FUELS PROGRAM:

Program Type:	Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID:	4090
Business Activity:	Mobile Facility, Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, PADD Importer, PADD Importer (Renewable Fuel Importer), Pipeline/Pass-Through Terminal, Refiner, Renewable Fuels Exporter
Company Name:	MIECO INC
Company Address:	301 E Ocean Blvd Suite 1100 Long Beach, CA 90802
Facility ID:	80256
Facility Type:	Diesel/Biodiesel
Facility Activity:	Non Renewable Fuels Importer Facility
Subject to 80.1403:	Not reported
Fuel Only For Off Road:	Not reported
Fuel Created:	Not reported
D Code:	Not reported

K90 ENE 1/8-1/4 0.173 mi. 914 ft. | **PADD 6** | **FUELS PROGRAM** | **1016153443** | **N/A**

301 E. OCEAN BLVD SUITE 1100
LONG BEACH, CA 90802

Site 10 of 11 in cluster K

Relative: Higher
Actual: 33 ft.

FUELS PROGRAM:

Program Type:	Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID:	4090
Business Activity:	Mobile Facility, Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, PADD Importer, PADD Importer (Renewable Fuel Importer), Pipeline/Pass-Through Terminal, Refiner, Renewable Fuels Exporter
Company Name:	MIECO INC
Company Address:	301 E Ocean Blvd Suite 1100 Long Beach, CA 90802
Facility ID:	00006
Facility Type:	Gas/Ethanol - PADD
Facility Activity:	Non Renewable Fuels Importer
Subject to 80.1403:	Not reported
Fuel Only For Off Road:	Not reported
Fuel Created:	Not reported
D Code:	Not reported

K91 ENE 1/8-1/4 0.173 mi. 914 ft. | **PADD 3**
301 E OCEAN BLVD
LONG BEACH, CA 90802

FUELS PROGRAM | **1016153356**
N/A

Site 11 of 11 in cluster K

Relative: Higher
Actual: 33 ft.

FUELS PROGRAM:

Program Type:	Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID:	4090
Business Activity:	Mobile Facility, Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, PADD Importer, PADD Importer (Renewable Fuel Importer), Pipeline/Pass-Through Terminal, Refiner, Renewable Fuels Exporter
Company Name:	MIECO INC
Company Address:	301 E Ocean Blvd Suite 1100 Long Beach, CA 90802
Facility ID:	00003
Facility Type:	Gas/Ethanol - PADD
Facility Activity:	Non Renewable Fuels Importer
Subject to 80.1403:	Not reported
Fuel Only For Off Road:	Not reported
Fuel Created:	Not reported
D Code:	Not reported

---

92 East 1/8-1/4 0.173 mi. 916 ft. | **HELTZER ENTERPRISES**
423 E SEASIDE
LONG BEACH, CA 90803

RCRA-SQG
FINDS
ECHO

1000423809
CAD981388028

Relative: Lower
Actual: 7 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	HELTZER ENTERPRISES
Facility address:	423 E SEASIDE LONG BEACH, CA 90803
EPA ID:	CAD981388028
Mailing address:	740 N LABREA AVE LOS ANGELES, CA 90038
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	HELTZER
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported

HELTZER ENTERPRISES (Continued) **1000423809**

Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/13/1986
Site name: HELTZER ENTERPRISES
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002690222

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HELTZER ENTERPRISES (Continued) **1000423809**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000423809
Registry ID: 110002690222
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002690222

N93 **UST** **U003920055**
NE **0117 LONG BEACH BLVD** **N/A**
1/8-1/4 **LONG BEACH, CA**
0.179 mi.
945 ft. **Site 1 of 3 in cluster N**

Relative: Higher
Actual: 34 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

M94 **HYATT REGENCY HOTEL** **HIST CORTESE** **S103639664**
North **200 PINE** **N/A**
1/8-1/4 **LONG BEACH, CA 90802**
0.186 mi.
981 ft. **Site 2 of 4 in cluster M**

Relative: Higher
Actual: 32 ft.

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908020061

M95 **EARTH TECHNOLOGY REMEDIALTION SERVICES** **RCRA-SQG** **1000406848**
North **100 W BROADWAY STE 5000** **FINDS** **CAD982524944**
1/8-1/4 **LONG BEACH, CA 90802** **ECHO**
0.186 mi.
981 ft. **Site 3 of 4 in cluster M**

Relative: Higher
Actual: 32 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: EARTH TECHNOLOGY REMEDIALTION SERVICES
Facility address: 100 W BROADWAY STE 5000
LONG BEACH, CA 90802
EPA ID: CAD982524944
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09

EARTH TECHNOLOGY REMEDIALTION SERVICES (Continued) **1000406848**

Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: EARTH TECHNOLOGY REMEDIALTION SERVICES
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 06/09/1989
Site name: EARTH TECHNOLOGY REMEDIALTION SERVICES
Classification: Large Quantity Generator

EARTH TECHNOLOGY REMEDIALTION SERVICES (Continued) **1000406848**

Violation Status: No violations found

FINDS:

Registry ID: 110002842327

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000406848
Registry ID: 110002842327
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002842327

M96 **CALIFORNIA CLEANERS** **RCRA-SQG** **1000818509**
North **100 W BROADWAY STE 1300** **FINDS** **CAD983643842**
1/8-1/4 **LONG BEACH, CA 90802**
0.186 mi.
981 ft. **Site 4 of 4 in cluster M**

Relative:
Higher

Actual:
32 ft.

RCRA-SQG:
Date form received by agency: 07/17/1992
Facility name: CALIFORNIA CLEANERS
Facility address: 100 W BROADWAY STE 1300
LONG BEACH, CA 90802
EPA ID: CAD983643842
Mailing address: W BROADWAY STE 1300
LONG BEACH, CA 90802
Contact: PHIL CAGANAP
Contact address: 100 W BROADWAY STE 1300
LONG BEACH, CA 90802
Contact country: US
Contact telephone: 310-435-3774
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: FELIPE CAGANAP JR
Owner/operator address: 100 W BROADWAY STE 1300
LONG BEACH, CA 90802
Owner/operator country: Not reported
Owner/operator telephone: 310-435-3774

CALIFORNIA CLEANERS (Continued) **1000818509**

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110009550093

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

N97 **GREYHOUND BUS TERMINAL** **HIST UST** **U001565843**
NNE **133 LONG BEACH BLVD** **N/A**
1/8-1/4 **LONG BEACH, CA 90802**
0.194 mi.
1023 ft. **Site 2 of 3 in cluster N**

Relative:
Higher

Actual:
34 ft.

HIST UST:
File Number: 00026C7A
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026C7A.pdf
Region: STATE
Facility ID: 00000005046
Facility Type: Other
Other Type: BUS TERMINAL
Contact Name: E. WINDOM
Telephone: 2136298460

GREYHOUND BUS TERMINAL (Continued) **U001565843**

Owner Name:	GREYHOUND LINES, INC.
Owner Address:	GREYHOUND TOWER
Owner City,St,Zip:	PHOENIX, AZ 85077
Total Tanks:	0000
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

N98 **GREYHOUND BUS TERMINAL** **SWEEPS UST** **S101617988**
NNE **133 LONG BEACH BLVD** **CA FID UST** **N/A**
1/8-1/4 **LONG BEACH, CA 90802**
0.194 mi.
1023 ft. **Site 3 of 3 in cluster N**

Relative:
Higher

Actual:
34 ft.

SWEEPS UST:

Status:	Active
Comp Number:	5046
Number:	9
Board Of Equalization:	44-013332
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	19-060-005046-000001
Tank Status:	A
Capacity:	8000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	1

CA FID UST:

Facility ID:	19056612
Regulated By:	UTNKA
Regulated ID:	00005046
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2136298460
Mail To:	Not reported
Mailing Address:	133 LONG BEACH BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LONG BEACH 90802
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported

GREYHOUND BUS TERMINAL (Continued) **S101617988**

Status: Active

L99 **95649** **HIST UST** **U001565828**
WNW **300 W OCEAN BLVD** **N/A**
1/8-1/4 **LONG BEACH, CA 90802**
0.198 mi.
1046 ft. **Site 2 of 6 in cluster L**

Relative:
Higher

Actual:
19 ft.

HIST UST:

File Number:	00026E04
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026E04.pdf
Region:	STATE
Facility ID:	00000062793
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	RAPP, WILLIAM K.
Telephone:	2134361784
Owner Name:	CHEVRON U.S.A. INC.
Owner Address:	575 MARKET
Owner City,St,Zip:	SAN FRANCISCO, CA 94105
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	1970
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1970
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	1970
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	1970
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	0000130
Leak Detection:	Stock Inventor

95649 (Continued) **U001565828**

Click here for Geo Tracker PDF:

L100
WNW
1/8-1/4
0.198 mi.
1046 ft.

VACANT/DEMO (FORMERLY CHEVRON #9-5649) **UST** **U003854829**
0300 W OCEAN BLVD **N/A**
LONG BEACH, CA

Site 3 of 6 in cluster L

Relative:
Higher

Actual:
19 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0T
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

L101
WNW
1/8-1/4
0.198 mi.
1046 ft.

CHEVRON STATION 9-5649 **SWEEPS UST** **S101582968**
300 W OCEAN BLVD **CA FID UST** **N/A**
LONG BEACH, CA 90802

Site 4 of 6 in cluster L

Relative:
Higher

Actual:
19 ft.

SWEEPS UST:

Status:	Active
Comp Number:	62793
Number:	1
Board Of Equalization:	44-013659
Referral Date:	03-23-92
Action Date:	03-23-92
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	19-060-062793-000001
Tank Status:	A
Capacity:	5000
Active Date:	07-01-85
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	4

Status:	Active
Comp Number:	62793
Number:	1
Board Of Equalization:	44-013659
Referral Date:	03-23-92
Action Date:	03-23-92
Created Date:	02-29-88
Owner Tank Id:	2
SWRCB Tank Id:	19-060-062793-000002
Tank Status:	A
Capacity:	5000
Active Date:	03-23-92
Tank Use:	M.V. FUEL
STG:	P
Content:	MID-GRADE UN
Number Of Tanks:	Not reported

CHEVRON STATION 9-5649 (Continued) **S101582968**

Status:	Active
Comp Number:	62793
Number:	1
Board Of Equalization:	44-013659
Referral Date:	03-23-92
Action Date:	03-23-92
Created Date:	02-29-88
Owner Tank Id:	3
SWRCB Tank Id:	19-060-062793-000003
Tank Status:	A
Capacity:	10000
Active Date:	07-01-85
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	62793
Number:	1
Board Of Equalization:	44-013659
Referral Date:	03-23-92
Action Date:	03-23-92
Created Date:	02-29-88
Owner Tank Id:	4
SWRCB Tank Id:	19-060-062793-000004
Tank Status:	A
Capacity:	1000
Active Date:	07-01-85
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	19002063
Regulated By:	UTNKA
Regulated ID:	00062793
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134361784
Mail To:	Not reported
Mailing Address:	300 W OCEAN BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LONG BEACH 90802
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

L102 WNW 1/8-1/4 0.198 mi. 1046 ft. | **CHEVRON NO 95649**
300 W. OCEAN BLVD.
LONG BEACH, CA 90802 | **RCRA-LQG** | **1007200501**
CAP000067348

Site 5 of 6 in cluster L

Relative: Higher

Actual: 19 ft.

RCRA-LQG:

Date form received by agency:	10/12/2000
Facility name:	CHEVRON NO 95649
Site name:	CHEVRON 95649
Facility address:	300 W. OCEAN BLVD. LONG BEACH, CA 90802
EPA ID:	CAP000067348
Mailing address:	PO BOX 6004 SAN RAMON, CA 94583
Contact:	KATHY L. NORRIS
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	925-842-5931
Contact email:	Not reported
EPA Region:	09
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

L103 **UST** **U003920142**
WNW **0301 W OCEAN BLVD** **N/A**
1/8-1/4 **LONG BEACH, CA**
0.200 mi.
1058 ft. **Site 6 of 6 in cluster L**

Relative:
Higher

Actual:
28 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0F
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

O104 **THE WESTIN HOTEL** **AST** **A100325198**
ENE **333 E OCEAN BLVD.** **N/A**
1/8-1/4 **LONG BEACH, CA**
0.210 mi.
1108 ft. **Site 1 of 2 in cluster O**

Relative:
Higher

Actual:
34 ft.

AST:

Certified Unified Program Agencies:	Long Beach
Owner:	THE WESTIN HOTEL
Total Gallons:	2,000
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

P105 **BLACKSTONE HOTEL** **HIST UST** **U001565831**
WNW **330 W OCEAN BLVD** **N/A**
1/8-1/4 **LONG BEACH, CA 90802**
0.213 mi.
1122 ft. **Site 1 of 8 in cluster P**

Relative:
Higher

Actual:
11 ft.

HIST UST:

File Number:	0002869C
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002869C.pdf
Region:	STATE
Facility ID:	00000055515
Facility Type:	Other
Other Type:	HOTEL
Contact Name:	ANGELINA N. ELLENA
Telephone:	2134362231
Owner Name:	SOUTH COAST CARE CORPORATION
Owner Address:	440 EL CAMINO REAL
Owner City,St,Zip:	SAN CLEMENTE, CA 92672
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

P106 **BLACKSTONE HOTEL** **SWEEPS UST** **S101617979**
WNW **330 W OCEAN BLVD** **CA FID UST** **N/A**
1/8-1/4 **LONG BEACH, CA 90802**
0.213 mi.
1122 ft. **Site 2 of 8 in cluster P**

Relative:
Higher

Actual:
11 ft.

SWEEPS UST:

Status:	Active
Comp Number:	55515
Number:	9
Board Of Equalization:	44-013616
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	19-060-055515-000001
Tank Status:	A
Capacity:	1000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	UNKNOWN
Number Of Tanks:	1

CA FID UST:

Facility ID:	19017967
Regulated By:	UTNKA
Regulated ID:	00055515

BLACKSTONE HOTEL (Continued) **S101617979**

Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134362231
Mail To:	Not reported
Mailing Address:	330 W OCEAN BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LONG BEACH 90802
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

P107 **BLACKSTONE HOTEL** **UST** **U003920395**
WNW **0330 W OCEAN BLVD** **N/A**
1/8-1/4 **LONG BEACH, CA**
0.213 mi.
1122 ft. **Site 3 of 8 in cluster P**

Relative:
Higher

Actual:
11 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0T
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

Q108 **HYATT** **UST** **U004220357**
North **200 S PINE** **N/A**
1/8-1/4 **LONG BEACH, CA**
0.213 mi.
1126 ft. **Site 1 of 3 in cluster Q**

Relative:
Higher

Actual:
32 ft.

LONG BEACH UST:

Region:	LONG BEACH
Tanks:	Not reported
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

R109 **UST** **U003920177**
NNW **0255 PACIFIC AVE** **N/A**
1/8-1/4 **LONG BEACH, CA**
0.213 mi.
1127 ft. **Site 1 of 3 in cluster R**

Relative:
Higher

Actual:
31 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0F
Tank Test:	Not reported
Leak Test:	Not reported

(Continued) **U003920177**

Tank Status: Not reported

P110 **CITY OF LONG BEACH** **SWEEPS UST** **S102056121**
WNW **333 W OCEAN BLVD** **LOS ANGELES CO. HMS** **N/A**
1/8-1/4 **LONG BEACH, CA 90803**
0.219 mi.
1155 ft. **Site 4 of 8 in cluster P**

Relative:
Higher

Actual:
26 ft.

SWEEPS UST:

Status:	Active
Comp Number:	33988
Number:	4
Board Of Equalization:	Not reported
Referral Date:	02-16-93
Action Date:	06-15-93
Created Date:	06-15-93
Owner Tank Id:	27908
SWRCB Tank Id:	19-060-033988-000001
Tank Status:	A
Capacity:	500
Active Date:	02-16-93
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	1

LOS ANGELES CO. HMS:

Region:	LA
Permit Category:	Not reported
Facility Id:	017019-022846
Facility Type:	Not reported
Facility Status:	OPEN
Area:	1C
Permit Number:	Not reported
Permit Status:	Not reported

P111 **LONG BEACH CITY HALL, (SITE 23)** **UST** **U004265935**
WNW **333 W OCEAN BLVD** **N/A**
1/8-1/4 **LONG BEACH, CA 90802**
0.219 mi.
1155 ft. **Site 5 of 8 in cluster P**

Relative:
Higher

Actual:
26 ft.

UST:

Facility ID:	Not reported
Permitting Agency:	Long Beach Environmental Heath
Latitude:	33.7673
Longitude:	-118.19551

P112
WNW
1/8-1/4
0.219 mi.
1155 ft.

LONG BEACH CITY HALL (5M D/W MODERN)
0333 W OCEAN BLVD
LONG BEACH, CA

UST **U003661075**
N/A

Site 6 of 8 in cluster P

Relative:
Higher

Actual:
26 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	1T
Tank Test:	Dual Walled
Leak Test:	Not reported
Tank Status:	Not reported

P113
WNW
1/8-1/4
0.219 mi.
1155 ft.

LB CITY/FLEET CITY HALL
333 W OCEAN
LONG BEACH, CA

UST **U004220363**
N/A

Site 7 of 8 in cluster P

Relative:
Higher

Actual:
26 ft.

LONG BEACH UST:

Region:	LONG BEACH
Tanks:	Not reported
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

P114
WNW
1/8-1/4
0.225 mi.
1187 ft.

SOVEREIGN APTS
0360 W OCEAN BLVD
LONG BEACH, CA

UST **U003854830**
N/A

Site 8 of 8 in cluster P

Relative:
Higher

Actual:
14 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0T
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

R115
NNW
1/8-1/4
0.235 mi.
1243 ft.

PIME COURT THEATER PROJECT
250 PACIFIC AVE
LONG BEACH, CA 90802

SWEEPS UST **S101584835**
CA FID UST **N/A**

Site 2 of 3 in cluster R

Relative:
Higher

Actual:
31 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	37114
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported

PIME COURT THEATER PROJECT (Continued) **S101584835**

SWRCB Tank Id: 19-060-037114-000001
Tank Status: Not reported
Capacity: 15000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 1

CA FID UST:
Facility ID: 19016141
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 250 PACIFIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90802
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

R116 **UST** **U003920176**
NNW **0240 PACIFIC AVE** **N/A**
1/8-1/4 **LONG BEACH, CA**
0.237 mi.
1249 ft. **Site 3 of 3 in cluster R**

Relative: Higher

Actual: 31 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

Q117 **PINE COURT PROJECT** **SWEEPS UST** **S101587011**
North **243 PINE AVE** **CA FID UST** **N/A**
1/8-1/4 **LONG BEACH, CA 90802**
0.238 mi.
1258 ft. **Site 2 of 3 in cluster Q**

Relative: Higher

Actual: 33 ft.

SWEEPS UST:
Status: Not reported
Comp Number: 9119
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported

PINE COURT PROJECT (Continued) **S101587011**

Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-060-009119-000001
Tank Status: Not reported
Capacity: 280
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: 3

Status: Not reported
Comp Number: 9119
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-060-009119-000002
Tank Status: Not reported
Capacity: 500
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 9119
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-060-009119-000003
Tank Status: Not reported
Capacity: 280
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19054705
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134917533
Mail To: Not reported
Mailing Address: 1453 THIRD ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90802
Contact: Not reported

PINE COURT PROJECT (Continued) **S101587011**

Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

Q118
North
1/8-1/4
0.238 mi.
1258 ft.

JOHNNY ROCKETS **UST** **U003661357**
0243 PINE AVE **N/A**
LONG BEACH, CA

Site 3 of 3 in cluster Q

Relative:
Higher

Actual:
33 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

O119
East
1/8-1/4
0.239 mi.
1261 ft.

UST **U003919971**
0014 ELM AVE **N/A**
LONG BEACH, CA

Site 2 of 2 in cluster O

Relative:
Higher

Actual:
34 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

120
East
1/8-1/4
0.241 mi.
1271 ft.

OCEAN VILLAS **UST** **U003920396**
0388 E OCEAN BLVD **N/A**
LONG BEACH, CA

Relative:
Higher

Actual:
26 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

S121 NNE 1/8-1/4 0.245 mi. 1294 ft. | **PACIFIC TOWER**
0215 LONG BEACH BLVD
LONG BEACH, CA | **UST** | **U003660862**
N/A

Site 1 of 2 in cluster S

Relative: Higher

Actual: 35 ft.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	0T
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

T122 NE 1/4-1/2 0.254 mi. 1343 ft. | **SOUTHERN CA EDISON CO**
125 ELM AVE
LONG BEACH, CA 90802 | **LUST**
SWEEPS UST
HIST CORTESE | **S102437779**
N/A

Site 1 of 4 in cluster T

Relative: Higher

Actual: 34 ft.

LUST:

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701695
Global Id:	T0603701695
Latitude:	33.7686601
Longitude:	-118.1876847
Status:	Completed - Case Closed
Status Date:	05/20/1998
Case Worker:	DK
RB Case Number:	908020107
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603701695
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov
Phone Number:	5625704137

Global Id:	T0603701695
Contact Type:	Regional Board Caseworker
Contact Name:	DAVID KOO
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	david.koo@waterboards.ca.gov
Phone Number:	2136206155

LUST:

Global Id:	T0603701695

SOUTHERN CA EDISON CO (Continued) **S102437779**

Action Type:	Other
Date:	09/14/1988
Action:	Leak Discovery
Global Id:	T0603701695
Action Type:	Other
Date:	12/15/1988
Action:	Leak Reported

LUST:

Global Id:	T0603701695
Status:	Open - Case Begin Date
Status Date:	09/14/1988
Global Id:	T0603701695
Status:	Open - Site Assessment
Status Date:	10/22/1997
Global Id:	T0603701695
Status:	Completed - Case Closed
Status Date:	05/20/1998

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	908020107
Status:	Case Closed
Substance:	Gasoline
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Groundwater
Abatement Method Used at the Site:	Excavate and Dispose
Global ID:	T0603701695
W Global ID:	Not reported
Staff:	DK
Local Agency:	19060
Cross Street:	ALAMO COURT
Enforcement Type:	Not reported
Date Leak Discovered:	9/14/1988
Date Leak First Reported:	12/15/1988
Date Leak Record Entered:	12/22/1988
Date Confirmation Began:	Not reported
Date Leak Stopped:	Not reported
Date Case Last Changed on Database:	3/3/1999
Date the Case was Closed:	5/20/1998
How Leak Discovered:	OM
How Leak Stopped:	Not reported
Cause of Leak:	Other Cause
Leak Source:	Tank
Operator:	SOUTHERN DIVISION OFFICE
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	16169.1575470367464565969976 65
Source of Cleanup Funding:	Tank

SOUTHERN CA EDISON CO (Continued) **S102437779**

Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	10/22/1997
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	1/1/1965
Hist Max MTBE Conc in Groundwater:	100
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Yes
GW Qualifier:	<
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	SOUTHERN CALIFORNIA EDISON CO.
RP Address:	2244 WALNUT GROVE AVE., RM #405, ROSEMEAD CA 91770
Program:	LUST
Lat/Long:	33.7686228 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	LOP/LOW - MINOR OR NO POTENTIAL WATER RESOURCE IMPACT
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	END OF UST DAMAGED BY A HOLLOW STEM AUGER WHILE INSTALLING GW MONITORING WELLS.; 03/03/99 WELL ABANDONMENT REPORT

SWEEPS UST:

Status:	Active
Comp Number:	431
Number:	1
Board Of Equalization:	Not reported
Referral Date:	09-03-93
Action Date:	04-19-94
Created Date:	04-19-94
Owner Tank Id:	586
SWRCB Tank Id:	19-060-000431-000001
Tank Status:	A
Capacity:	10000
Active Date:	09-03-93
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	2

Status:	Active
Comp Number:	431
Number:	1
Board Of Equalization:	Not reported
Referral Date:	09-03-93
Action Date:	04-19-94
Created Date:	04-19-94
Owner Tank Id:	588
SWRCB Tank Id:	19-060-000431-000002
Tank Status:	A
Capacity:	550

SOUTHERN CA EDISON CO (Continued) **S102437779**

Active Date: 09-03-93
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908020107

T123 ENE 1/4-1/2 0.256 mi. 1354 ft. | **TORRANCE MUNICIPAL WATER DEPT.** | **CPS-SLIC** | **S103546879**
101 ELM | **N/A**
TORRANCE, CA 90503

Site 2 of 4 in cluster T

Relative: Higher
Actual: 34 ft.

CPS-SLIC:
Region: STATE
Facility Status: Completed - Case Closed
Status Date: 09/09/1996
Global Id: SLT43225223
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.8365829171484
Longitude: -118.339320544477
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 0356
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

SLIC REG 4:
Region: 4
Facility Status: No further action required
SLIC: 0356
Substance: TPH
Staff: Manjulika Chakarbarti

S124 NNE 1/4-1/2 0.260 mi. 1371 ft. | **CITY OF LONG BEACH REDEVELOPMENT AGENCY** | **LUST** | **S108935316**
225 LONG BEACH BLVD | **N/A**
LONG BEACH, CA 90802

Site 2 of 2 in cluster S

Relative: Higher
Actual: 35 ft.

LUST:
Lead Agency: LONG BEACH, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603753257

CITY OF LONG BEACH REDEVELOPMENT AGENCY (Continued) **S108935316**

Global Id:	T0603753257
Latitude:	33.769942
Longitude:	-118.189993
Status:	Completed - Case Closed
Status Date:	05/21/2009
Case Worker:	CP
RB Case Number:	Not reported
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	PR0022770
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

LUST:

Global Id:	T0603753257
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov
Phone Number:	5625704137

Global Id:	T0603753257
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603753257
Action Type:	Other
Date:	06/06/2007
Action:	Leak Reported

Global Id:	T0603753257
Action Type:	ENFORCEMENT
Date:	05/21/2009
Action:	Closure/No Further Action Letter

Global Id:	T0603753257
Action Type:	Other
Date:	06/06/2007
Action:	Leak Discovery

LUST:

Global Id:	T0603753257
Status:	Open - Case Begin Date
Status Date:	06/06/2007

Global Id:	T0603753257
Status:	Open - Site Assessment
Status Date:	06/06/2007

CITY OF LONG BEACH REDEVELOPMENT AGENCY (Continued) **S108935316**

Global Id:	T0603753257
Status:	Open - Inactive
Status Date:	04/03/2009
Global Id:	T0603753257
Status:	Completed - Case Closed
Status Date:	05/21/2009

T125 **SOUTHERN CA EDISON CO** **LUST** **S104233770**
NE **134 ELM ST** **N/A**
1/4-1/2 **LONG BEACH, CA 90813**
0.288 mi.
1520 ft. **Site 3 of 4 in cluster T**

Relative:
Higher

Actual:
35 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	091588-06	
Status:	Remedial action (cleanup) Underway	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603700109	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19060	
Cross Street:	Not reported	
Enforcement Type:	Not reported	
Date Leak Discovered:	9/14/1988	
Date Leak First Reported:		9/14/1988
Date Leak Record Entered:	9/10/1988	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		12/13/1988
Date the Case was Closed:		Not reported
How Leak Discovered:	OM	
How Leak Stopped:	Not reported	
Cause of Leak:	Structure Failure	
Leak Source:	Tank	
Operator:	JOHNSON, CHRIS	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		16096.5981074738092817934976 59
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		9/15/1988
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		12/13/1988
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported

SOUTHERN CA EDISON CO (Continued) **S104233770**

Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: SOUTHERN CALIFORNIA EDISON
RP Address: Not reported
Program: LUST
Lat/Long: 33.7686868 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: CROSBY AND OVERTON IS THE CONSULTANT LEAK OF 1800 GAL WAS DUE TO DRILLING MISHAP

T126 **SOUTHERN CA EDISON CO** **LUST** **S103065319**
NE **134 ELM** **HIST CORTESE** **N/A**
1/4-1/2 **LONG BEACH, CA 90805**
0.288 mi.
1520 ft. **Site 4 of 4 in cluster T**

Relative:
Higher

Actual:
35 ft.

LUST:
Lead Agency: LONG BEACH, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700109
Global Id: T0603700109
Latitude: 33.768784
Longitude: -118.1876465
Status: Completed - Case Closed
Status Date: 04/03/2009
Case Worker: CP
RB Case Number: 091588-06
Local Agency: LONG BEACH, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603700109
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603700109
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles

SOUTHERN CA EDISON CO (Continued) **S103065319**

Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603700109
Action Type: Other
Date: 09/14/1988
Action: Leak Discovery

Global Id: T0603700109
Action Type: Other
Date: 09/14/1988
Action: Leak Reported

Global Id: T0603700109
Action Type: ENFORCEMENT
Date: 07/31/2006
Action: InterAgency Agreement

LUST:
Global Id: T0603700109
Status: Open - Case Begin Date
Status Date: 09/14/1988

Global Id: T0603700109
Status: Open - Site Assessment
Status Date: 09/15/1988

Global Id: T0603700109
Status: Open - Remediation
Status Date: 12/13/1988

Global Id: T0603700109
Status: Completed - Case Closed
Status Date: 04/03/2009

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 091588-06

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127 WNW 1/4-1/2 0.302 mi. 1593 ft. | **LA CO COURT BUILDING 415 OCEAN BLVD W LONG BEACH, CA 90802** | **LUST** **S102432382** | **HIST CORTESE** **N/A**

Relative: Higher
Actual: 24 ft.

LUST:
Lead Agency: LONG BEACH, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701710
Global Id: T0603701710
Latitude: 33.7675439
Longitude: -118.1967428

LA CO COURT BUILDING (Continued) **S102432382**

Status:	Completed - Case Closed
Status Date:	09/28/2006
Case Worker:	CP
RB Case Number:	908020270
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Aviation
Site History:	Not reported

LUST:

Global Id:	T0603701710
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov
Phone Number:	5625704137

Global Id:	T0603701710
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603701710
Action Type:	Other
Date:	03/09/1987
Action:	Leak Reported

LUST:

Global Id:	T0603701710
Status:	Open - Case Begin Date
Status Date:	03/09/1987

Global Id:	T0603701710
Status:	Open - Site Assessment
Status Date:	03/09/1987

Global Id:	T0603701710
Status:	Completed - Case Closed
Status Date:	09/28/2006

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	908020270
Status:	Leak being confirmed

LA CO COURT BUILDING (Continued) **S102432382**

Substance:	1	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603701710	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19060	
Cross Street:	Not reported	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		3/9/1987
Date Leak Record Entered:	8/5/1987	
Date Confirmation Began:	3/9/1987	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		3/9/1987
Date the Case was Closed:		Not reported
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	MOHR, RON	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		18450.837404351841185655822093
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	LOS ANGELES COUNTY	
RP Address:	9230 E IMPERIAL HWY, DOWNEY, CA 90242	
Program:	LUST	
Lat/Long:	33.7675439 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19

LA CO COURT BUILDING (Continued) **S102432382**

Reg By:	LTNKA
Reg Id:	908020270
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	1004

128
WNW
1/4-1/2
0.326 mi.
1719 ft.

LONG BEACH POLICE DEPT **LUST** **S111755406**
400 WEST BROADWAY STREET **CHMIRS** **N/A**
LONG BEACH, CA 90802

Relative:
Higher

Actual:
27 ft.

LUST:

Lead Agency:	SWRCB
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000004638
Global Id:	T10000004638
Latitude:	33.7691114
Longitude:	-118.1969359
Status:	Completed - Case Closed
Status Date:	06/04/2013
Case Worker:	MC
RB Case Number:	Not reported
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	TTPR0022296
Potential Media Affect:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

LUST:

Global Id:	T10000004638
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov
Phone Number:	5625704137
Global Id:	T10000004638
Contact Type:	Regional Board Caseworker
Contact Name:	MATTHEW COHEN
Organization Name:	SWRCB
Address:	1001 I Street
City:	SACRAMENTO
Email:	mcohen@waterboards.ca.gov
Phone Number:	9163415751

LUST:

Global Id:	T10000004638
Action Type:	Other
Date:	12/19/2012
Action:	Leak Reported
Global Id:	T10000004638

LONG BEACH POLICE DEPT (Continued) **S111755406**

Action Type: RESPONSE
Date: 07/03/1989
Action: Other Report / Document

Global Id: T10000004638
Action Type: RESPONSE
Date: 08/29/2005
Action: Tank Removal Workplan

Global Id: T10000004638
Action Type: RESPONSE
Date: 03/03/1999
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000004638
Action Type: ENFORCEMENT
Date: 11/08/1989
Action: Closure/No Further Action Letter

Global Id: T10000004638
Action Type: Other
Date: 12/19/2012
Action: Leak Began

Global Id: T10000004638
Action Type: ENFORCEMENT
Date: 08/30/1999
Action: Closure/No Further Action Letter

Global Id: T10000004638
Action Type: ENFORCEMENT
Date: 06/04/2013
Action: Closure/No Further Action Letter

Global Id: T10000004638
Action Type: RESPONSE
Date: 11/30/2011
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000004638
Action Type: RESPONSE
Date: 02/04/2013
Action: Request for Closure

Global Id: T10000004638
Action Type: RESPONSE
Date: 07/03/1989
Action: Unknown

Global Id: T10000004638
Action Type: RESPONSE
Date: 07/27/1999
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000004638
Action Type: RESPONSE
Date: 06/05/1989

LONG BEACH POLICE DEPT (Continued) **S111755406**

Action: Other Report / Document

Global Id: T10000004638
Action Type: RESPONSE
Date: 01/25/2006
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000004638
Action Type: RESPONSE
Date: 05/26/2011
Action: Unauthorized Release Form

Global Id: T10000004638
Action Type: RESPONSE
Date: 12/20/2012
Action: Other Report / Document

Global Id: T10000004638
Action Type: Other
Date: 12/19/2012
Action: Leak Discovery

LUST:
Global Id: T10000004638
Status: Open - Case Begin Date
Status Date: 12/19/2012

Global Id: T10000004638
Status: Open - Inactive
Status Date: 03/06/2013

Global Id: T10000004638
Status: Completed - Case Closed
Status Date: 06/04/2013

Global Id: T10000004638
Status: Open - Eligible for Closure
Status Date: 06/04/2013

CHMIRS:
OES Incident Number: 1-3296
OES notification: 06/01/2011
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agncy Personel # Of Decontaminated: Not reported

LONG BEACH POLICE DEPT (Continued) **S111755406**

Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Other
Cleanup By:	None
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1400
Year:	2011
Agency:	Pacific Coast Tank
Incident Date:	5/20/2011
Admin Agency:	Long Beach Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Gasoline
Quantity Released:	20-Oct
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	**Historical**RP states that an over flow during a delivery caused the release of gasoline to pea gravel. No waterways were impacted. The release has stopped.

U129 **VACANT LOT** **LUST** **S102807712**
NW **243 CHESTNUT** **ENF** **N/A**
1/4-1/2 **LONG BEACH, CA 90802**
0.342 mi.
1808 ft. **Site 1 of 2 in cluster U**

Relative:
Higher

Actual:
28 ft.

LUST:

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603799308
Global Id:	T0603799308
Latitude:	33.770115
Longitude:	-118.196831
Status:	Completed - Case Closed
Status Date:	10/18/2004
Case Worker:	NB
RB Case Number:	908020352
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	UNK
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating, Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603799308
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov
Phone Number:	5625704137

Global Id:	T0603799308
Contact Type:	Regional Board Caseworker
Contact Name:	NHAN BAO
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 WEST 4TH STREET, SUITE 200
City:	LOS ANGELES
Email:	nbao@waterboards.ca.gov
Phone Number:	2135766703

LUST:

Global Id:	T0603799308
Action Type:	ENFORCEMENT
Date:	08/26/2002
Action:	Meeting

Global Id:	T0603799308
Action Type:	Other
Date:	09/20/2001
Action:	Leak Reported

Global Id:	T0603799308
Action Type:	ENFORCEMENT
Date:	07/12/2002
Action:	Meeting

VACANT LOT (Continued) **S102807712**

Global Id: T0603799308
Action Type: REMEDIATION
Date: 01/08/2001
Action: Excavation

Global Id: T0603799308
Action Type: RESPONSE
Date: 01/20/2003
Action: Soil and Water Investigation Report

Global Id: T0603799308
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603799308
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603799308
Action Type: ENFORCEMENT
Date: 11/07/2003
Action: Staff Letter

Global Id: T0603799308
Action Type: ENFORCEMENT
Date: 08/02/2002
Action: Technical Correspondence / Assistance / Other

Global Id: T0603799308
Action Type: Other
Date: 01/08/2001
Action: Leak Discovery

Global Id: T0603799308
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603799308
Action Type: RESPONSE
Date: 12/08/2003
Action: Electronic Reporting Submittal Due

Global Id: T0603799308
Action Type: ENFORCEMENT
Date: 02/05/2002
Action: Staff Letter

Global Id: T0603799308
Action Type: ENFORCEMENT
Date: 10/17/2002
Action: Staff Letter

Global Id: T0603799308
Action Type: RESPONSE

VACANT LOT (Continued) **S102807712**

Date: 06/20/2002
Action: Soil and Water Investigation Workplan

Global Id: T0603799308
Action Type: ENFORCEMENT
Date: 05/20/2002
Action: Staff Letter

Global Id: T0603799308
Action Type: ENFORCEMENT
Date: 10/08/2004
Action: Site Visit / Inspection / Sampling

Global Id: T0603799308
Action Type: ENFORCEMENT
Date: 10/18/2004
Action: Closure/No Further Action Letter

LUST:
Global Id: T0603799308
Status: Open - Case Begin Date
Status Date: 01/08/2001

Global Id: T0603799308
Status: Open - Site Assessment
Status Date: 11/06/2001

Global Id: T0603799308
Status: Open - Site Assessment
Status Date: 06/20/2002

Global Id: T0603799308
Status: Completed - Case Closed
Status Date: 10/18/2004

ENF:
Region: 4
Facility Id: 270803
Agency Name: Long Beach City Redevelopment Agency
Place Type: Facility
Place Subtype: Not reported
Facility Type: All other facilities
Agency Type: City Agency
Of Agencies: 1
Place Latitude: 33.77005
Place Longitude: -118.196364
SIC Code 1: Not reported
SIC Desc 1: Not reported
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported

VACANT LOT (Continued) **S102807712**

NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	908020352
Reg Measure Id:	169433
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	241329
Region:	4
Order / Resolution Number:	13267 Letter
Enforcement Action Type:	13267 Letter
Effective Date:	02/05/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	02/05/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 908020352
Description:	13267 letter sent 2/5/02 for overdue report.

VACANT LOT (Continued) **S102807712**

Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00

U130 **VACANT** **LUST** **S106116212**
NW **243 CHESTNUT AVE.** **N/A**
1/4-1/2 **LONG BEACH, CA 90802**
0.342 mi.
1808 ft. **Site 2 of 2 in cluster U**

Relative:
Higher

Actual:
28 ft.

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	908020352
Status:	Pollution Characterization
Substance:	Gasoline
Substance Quantity:	Not reported
Local Case No:	UNK
Case Type:	Groundwater
Abatement Method Used at the Site:	Not reported
Global ID:	T0603799308
W Global ID:	Not reported
Staff:	HSP
Local Agency:	19060
Cross Street:	BROADWAY
Enforcement Type:	SEL
Date Leak Discovered:	1/8/2001
Date Leak First Reported:	9/20/2001
Date Leak Record Entered:	Not reported
Date Confirmation Began:	Not reported
Date Leak Stopped:	Not reported
Date Case Last Changed on Database:	9/12/2002
Date the Case was Closed:	Not reported
How Leak Discovered:	OM
How Leak Stopped:	Not reported
Cause of Leak:	Corrosion
Leak Source:	Tank
Operator:	MS. BARBARA KAISER
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	17836.16521350366757367593722 4
Source of Cleanup Funding:	Tank
Preliminary Site Assessment Workplan Submitted:	11/6/2001
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	9/17/2002
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	9/20/2001
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	11/21/2002

VACANT (Continued) **S106116212**

Hist Max MTBE Conc in Groundwater:	36
Hist Max MTBE Conc in Soil:	0
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	=
Soil Qualifier:	ND
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	MS. BARBARA KAISER
RP Address:	333 W. OCEAN BLVD., 3RD FL.
Program:	LUST
Lat/Long:	33.770049 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Haz Mat incident report filed

V131 **CATALINA CRUISES** **LUST** **S102229106**
WSW **330 GOLDEN SHORE BLVD** **CHMIRS** **N/A**
1/4-1/2 **LONG BEACH, CA 90802** **HIST CORTESE**
0.393 mi.
2073 ft. **Site 1 of 2 in cluster V**

Relative:
Higher

Actual:
24 ft.

LUST:

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701697
Global Id:	T0603701697
Latitude:	33.7615388
Longitude:	-118.198962
Status:	Completed - Case Closed
Status Date:	06/17/1988
Case Worker:	YR
RB Case Number:	908020125
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Aviation
Site History:	Not reported

LUST:

Global Id:	T0603701697
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov
Phone Number:	5625704137

Global Id:	T0603701697
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200

CATALINA CRUISES (Continued) **S102229106**

City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603701697
Action Type:	Other
Date:	05/21/1985
Action:	Leak Reported

LUST:

Global Id:	T0603701697
Status:	Open - Case Begin Date
Status Date:	05/21/1985

Global Id:	T0603701697
Status:	Completed - Case Closed
Status Date:	06/17/1988

CHMIRS:

OES Incident Number:	7942
OES notification:	Not reported
OES Date:	5/8/1993
OES Time:	08:19:00 PM
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	YES
Waterway:	LONG BEACH HARBOR
Spill Site:	Not reported
Cleanup By:	RP
Containment:	Not reported
What Happened:	Not reported

CATALINA CRUISES (Continued) **S102229106**

Type:	PETROLEUM
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1993
Agency:	OSPR
Incident Date:	1400
Admin Agency:	Not reported
Amount:	150 GAL
Contained:	Not reported
Site Type:	SHP
E Date:	Not reported
Substance:	DIESEL
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	USFG VESSEL SUCK AT THE HARBOR BEHIND THEIR BUILDING IN THE PROCESS OF RAISING THE SHIP A FUEL LEAK OCCURED

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	908020125

V132 **CATALINA CRUISES** **LUST** **U001565832**
WSW **330 GOLDEN SHORE BLVD** **N/A**
1/4-1/2 **LONG BEACH, CA 90802**
0.393 mi.
2073 ft. **Site 2 of 2 in cluster V**

Relative:
Higher

Actual:
24 ft.

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	908020125
Status:	Case Closed
Substance:	1
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Soil
Abatement Method Used at the Site:	Not reported
Global ID:	T0603701697

CATALINA CRUISES (Continued) **U001565832**

W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19060	
Cross Street:	SHORELINE DRIVE	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		5/21/1985
Date Leak Record Entered:	6/17/1988	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		6/17/1988
Date the Case was Closed:		6/17/1988
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		19874.892407075206786878223709
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	BLANK RP	
RP Address:	Not reported	
Program:	LUST	
Lat/Long:	33.763909 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Date of Last RPT/LTR was used in date9 field since staff was unable to locate the file to enter the exact date when the case was closed.	

133 West 1/4-1/2 0.405 mi. 2136 ft. | **GSA FEDERAL OFFICE BLDG**
495 OCEAN BLVD W
LONG BEACH, CA 90802 | **LUST**
HIST CORTESE | **S102431011**
N/A

Relative: Higher

Actual: 23 ft.

LUST:

Lead Agency:	LONG BEACH, CITY OF
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701711
Global Id:	T0603701711
Latitude:	33.7674085
Longitude:	-118.1979224
Status:	Completed - Case Closed
Status Date:	08/29/2007
Case Worker:	CP
RB Case Number:	908020289
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Aviation
Site History:	Not reported

LUST:

Global Id:	T0603701711
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov
Phone Number:	5625704137

Global Id:	T0603701711
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603701711
Action Type:	Other
Date:	09/21/1988
Action:	Leak Reported

LUST:

Global Id:	T0603701711
Status:	Open - Case Begin Date
Status Date:	09/21/1988

Global Id:	T0603701711
Status:	Open - Site Assessment
Status Date:	09/21/1988

Global Id:	T0603701711

GSA FEDERAL OFFICE BLDG (Continued) **S102431011**

Status: Completed - Case Closed
Status Date: 08/29/2007

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	908020289
Status:	Leak being confirmed
Substance:	1
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Soil
Abatement Method Used at the Site:	Not reported
Global ID:	T0603701711
W Global ID:	Not reported
Staff:	UNK
Local Agency:	19060
Cross Street:	MAGNOLIA AVE
Enforcement Type:	Not reported
Date Leak Discovered:	Not reported
Date Leak First Reported:	9/21/1988
Date Leak Record Entered:	4/17/1996
Date Confirmation Began:	9/21/1988
Date Leak Stopped:	Not reported
Date Case Last Changed on Database:	9/21/1988
Date the Case was Closed:	Not reported
How Leak Discovered:	Not reported
How Leak Stopped:	Not reported
Cause of Leak:	Not reported
Leak Source:	Not reported
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	18726.248100934126382076549084
Source of Cleanup Funding:	Not reported
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	Not reported
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	CMC ASSOCIATES
RP Address:	PO BOX 22039 LONG BEACH CA 90801
Program:	LUST
Lat/Long:	33.7676219 / -1
Local Agency Staff:	Not reported

GSA FEDERAL OFFICE BLDG (Continued) **S102431011**

Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	908020289

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134 WNW 1/4-1/2 0.407 mi. 2147 ft. | **JULIAN SHIP SUPPLIES** | **LUST** | **S101584800**
505 W BROADWAY | **SWEEPS UST** | **N/A**
LONG BEACH, CA 90802 | **CA FID UST**

Relative: Higher

Actual: 26 ft.

LUST:

Lead Agency:	LONG BEACH, CITY OF
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603777984
Global Id:	T0603777984
Latitude:	33.769539
Longitude:	-118.198442
Status:	Completed - Case Closed
Status Date:	04/03/2009
Case Worker:	CP
RB Case Number:	Not reported
Local Agency:	LONG BEACH, CITY OF
File Location:	Not reported
Local Case Number:	PR0022301
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline, Benzene, Toluene
Site History:	Not reported

LUST:

Global Id:	T0603777984
Contact Type:	Local Agency Caseworker
Contact Name:	CARMEN PIRO
Organization Name:	LONG BEACH, CITY OF
Address:	2525 GRAND AVE.
City:	LONG BEACH
Email:	carmen.piro@longbeach.gov
Phone Number:	5625704137

Global Id:	T0603777984
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

JULIAN SHIP SUPPLIES (Continued) **S101584800**

Global Id:	T0603777984
Action Type:	Other
Date:	01/11/1993
Action:	Leak Reported
Global Id:	T0603777984
Action Type:	Other
Date:	07/16/1991
Action:	Leak Discovery

LUST:

Global Id:	T0603777984
Status:	Open - Case Begin Date
Status Date:	07/16/1991
Global Id:	T0603777984
Status:	Open - Site Assessment
Status Date:	01/11/1993
Global Id:	T0603777984
Status:	Completed - Case Closed
Status Date:	04/03/2009

SWEEPS UST:

Status:	Not reported
Comp Number:	37121
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-060-037121-000001
Tank Status:	Not reported
Capacity:	2000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	1

CA FID UST:

Facility ID:	19015732
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134324478
Mail To:	Not reported
Mailing Address:	505 W BROADWAY
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LONG BEACH 90802
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported

JULIAN SHIP SUPPLIES (Continued) **S101584800**

NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

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135 East 1/4-1/2 0.486 mi. 2564 ft. **DOWNTOWN MARINA**
700 E SHORELINE DR
LONG BEACH, CA 90802
LUST **U001565838**
HIST UST **N/A**

Relative: Higher
Actual: 11 ft.

LUST:
Lead Agency: LONG BEACH, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603753318
Global Id: T0603753318
Latitude: 33.76504
Longitude: -118.183543
Status: Completed - Case Closed
Status Date: 03/06/2007
Case Worker: CP
RB Case Number: Not reported
Local Agency: LONG BEACH, CITY OF
File Location: Not reported
Local Case Number: PR0021279
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0603753318
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603753318
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603753318
Action Type: Other
Date: 12/20/2006
Action: Leak Reported

Global Id: T0603753318
Action Type: Other
Date: 10/21/2005
Action: Leak Discovery

DOWNTOWN MARINA (Continued) **U001565838**

LUST:

Global Id:	T0603753318
Status:	Open - Case Begin Date
Status Date:	10/21/2005
Global Id:	T0603753318
Status:	Open - Site Assessment
Status Date:	03/05/2007
Global Id:	T0603753318
Status:	Completed - Case Closed
Status Date:	03/06/2007

HIST UST:

File Number:	00027649
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027649.pdf
Region:	STATE
Facility ID:	00000041360
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	BILL WALKER
Telephone:	2135940951
Owner Name:	LONG BEACH MARINE BUREAU
Owner Address:	450 E SHORELINE DR
Owner City,St,Zip:	LONG BEACH, CA 90802
Total Tanks:	0004
Tank Num:	001
Container Num:	(1) ONE
Year Installed:	1982
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	(2) TWO
Year Installed:	1982
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	0000000001
Year Installed:	1982
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004

DOWNTOWN MARINA (Continued) **U001565838**

Container Num:	(4) FOUR
Year Installed:	1982
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

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136 WSW 1/2-1 0.506 mi. 2672 ft. **LONG BEACH NAVAL SHIPYARD** **CA BOND EXP. PLAN** **S100833525 N/A**

LONG BEACH, CA 90822

Relative: Lower

Actual: 0 ft.

CA BOND EXP. PLAN:

Reponsible Party:	BACKLOG SITE CLEANUP PLANNING REPORT
Project Revenue Source Company:	Not reported
Project Revenue Source Addr:	Not reported
Project Revenue Source City,St,Zip:	Not reported
Project Revenue Source Desc:	This site is projected for cleanup funded by responsible parties with reimbursement to DHS for staff and related costs. However, if the responsible parties fail to provide funding for cleanup another source of funds will need to be established.
Site Description:	The Naval Complex, Long Beach, located at the Long Beach Naval Shipyard, was established in 1942. This site is built on a man-made island constructed of fill. A total of 12 potentially contaminated areas were identified at the Naval Complex which contain various industrial wastes.
Hazardous Waste Desc:	The history of waste disposal at the site indicates that contaminants consisted of waste oil, solvents, paint thinner and old batteries. Exact quantities are unknown.
Threat To Public Health & Env:	A study concluded that none of the 12 areas found at the Naval Complex, Long Beach, pose a sufficient threat to human health or to the environment to warrant a confirmation study. Due to the physical location and features of the Naval Complex, the potential for offsite contaminant migration is low. However, precautionary measures (documentation and mitigation actions), are recommended to ensure proper safety measures are taken before any disturbance of these sites occurs.
Site Activity Status:	The installation restoration program (IRP) has been initiated at this base.

W137 ENE 1/2-1 0.562 mi. 2965 ft. **EDISON/LONG BEACH #1 MGP (BROADWAY)** **ENVIROSTOR VCP** **S106568225 N/A**

740 EAST BROADWAY
LONG BEACH, CA 90802

Site 1 of 2 in cluster W

Relative: Higher

Actual: 40 ft.

ENVIROSTOR:

Facility ID:	19490211
Status:	Certified
Status Date:	02/27/1998
Site Code:	Not reported
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	0.1
NPL:	NO

EDISON/LONG BEACH #1 MGP (BROADWAY) (Continued) **S106568225**

Regulatory Agencies:	DTSC
Lead Agency:	DTSC
Program Manager:	Jess Villamayor
Supervisor:	Philip Chandler
Division Branch:	Cleanup Chatsworth
Assembly:	70
Senate:	33
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	33.76898
Longitude:	-118.1825
APN:	7281-021-032, 7281021032
Past Use:	MANUFACTURED GAS PLANT
Potential COC:	* CONTAMINATED SOIL
Confirmed COC:	10097-NO
Potential Description:	SOIL
Alias Name:	EDISON MGP LONG BEACH #1
Alias Type:	Alternate Name
Alias Name:	EDISON/LONG BEACH #1 (BROADWAY)
Alias Type:	Alternate Name
Alias Name:	TOWN GAS PLANT LONG BEACH #1
Alias Type:	Alternate Name
Alias Name:	TOWN GAS PLANT LONG BEACH #3
Alias Type:	Alternate Name
Alias Name:	TOWN GAS SITE (POTENTIAL)
Alias Type:	Alternate Name
Alias Name:	7281-021-032
Alias Type:	APN
Alias Name:	7281021032
Alias Type:	APN
Alias Name:	110033618814
Alias Type:	EPA (FRS #)
Alias Name:	19490211
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	02/27/1998
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* CEQA
Completed Date:	09/30/1997
Comments:	DTSC has finalized the CEQA after the close of the public comment period for the site. DTSC has determined that the proposed project could not have a significant effect on the public health and the environment. Therefore a Negative Declaration was pre- pared for this project. DTSC has approved the finalized version of the RAW without further revisions after the end of the public comment period and the responsiveness summary as required by CEQA was mailed to interested parties. The final RAW proposes to excavate and transport contaminated soil to an offsite facility for treatment and disposal. Approximately 1,500 cubic yards of in-place soil is planned for

EDISON/LONG BEACH #1 MGP (BROADWAY) (Continued) **S106568225**

excavation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 01/02/1997
Comments: On Jan 2, 1997 DTSC and Edison executed an agreeement (Consent Order) to address remediation activities at this site - as soon as the final RI/FS work is completed under the prior order.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 09/06/1995
Comments: THE DEPARTMENT OF TOXIC SUBSTANCES CONTROL (DTSC) ENTERED INTO A CONSENT ORDER WITH THE SOUTHERN CALIFORNIA EDISON. THE OBJECTIVE OF THE ORDER IS TO CONDUCT A REMEDIAL INVESTIGATION/FEASIBILITY STUDY UNDER THE OVERSIGHT OF DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 11/29/1994
Comments: THE DEPARTMENT SIGNS AN AMENDED AGREEMENT WITH THE SOUTHERN CALIFORNIA GAS COMPANY TO CONDUCT A PEA AT THE LONG BEACH #1 MGP SITE. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 12/10/1990
Comments: FACILITY IDENTIFIED NOTE RECEIVED BY DHS INQUIRING AS TO WHETHER OR NOT 740 EAST BROADWAY WAS A TOWN GAS SITE. PUBLIC UTILITIES INFORMED INQUIRER THAT IT WAS A POSSIBLE TOWN GAS SITE. SITE SCREENING DONE PENDING STATUS: WAITING FOR UTILITY DISTRICT TO CONFIRM/DENY WHETHER OR NOT SITE WAS A TOWN GAS SITE.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/31/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 09/30/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 08/18/1997
Comments: On August 18, 1997, DTSC accepted the Remedial Investigation/ Feasibility Study (RI/FS) report as final and determined that the RI/FS phase for the Site is complete under the voluntary cleanup program/agreement between DTSC and Southern California Edison Company

EDISON/LONG BEACH #1 MGP (BROADWAY) (Continued) **S106568225**

(SCE). Concurrent with the FS review, DTSC also reviewed SCE's draft Removal Action Workplan (RAW) proposed for the site. The RAW proposed to excavate and transport contaminated soil to an off- site facility for treatment and disposal. An initial study re- quired by the California Environmental Quality Act (CEQA) was prepared to determine the impact of the alternative selected for the site. Opportunity for public comment was announced and a public meeting was conducted on September 24, 1997.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/15/1995
Comments: THE PEA REPORT FOR THE LONG BEACH I SITE IS REVIEWED AND APPROVED. THE PEA INVESTIGATION SHOWED PAHS, VOCS, AND HEAVY METALS CONTAMINATION AT THE SITE. DTSC RECOMMENDED FURTHER ACTION IN THE FORM OF A DEED NOTICE AND/OR FURTHER INVESTIGATION WITH DTSC OVERSIGHT. THE SITE HAS THE POTENTIAL FOR ECONOMIC BENEFIT TO THE CITY AND PEOPLE BE- CAUSE THE SITE IS SITUATED IN A COMMERCIALLY ZONED LOCATION.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 12/10/1990
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Facility ID: 19490211
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.1
National Priorities List: NO
Cleanup Oversight Agencies: DTSC
Lead Agency: DTSC
Lead Agency Description: * DTSC
Project Manager: Jess Villamayor
Supervisor: Philip Chandler
Division Branch: Cleanup Chatsworth
Site Code: Not reported
Assembly: 70
Senate: 33
Special Programs Code: Voluntary Cleanup Program
Status: Certified
Status Date: 02/27/1998
Restricted Use: NO

EDISON/LONG BEACH #1 MGP (BROADWAY) (Continued) **S106568225**

Funding:	Responsible Party
Lat/Long:	33.76898 / -118.1825
APN:	7281-021-032, 7281021032
Past Use:	MANUFACTURED GAS PLANT
Potential COC:	10097
Confirmed COC:	10097-NO
Potential Description:	SOIL
Alias Name:	EDISON MGP LONG BEACH #1
Alias Type:	Alternate Name
Alias Name:	EDISON/LONG BEACH #1 (BROADWAY)
Alias Type:	Alternate Name
Alias Name:	TOWN GAS PLANT LONG BEACH #1
Alias Type:	Alternate Name
Alias Name:	TOWN GAS PLANT LONG BEACH #3
Alias Type:	Alternate Name
Alias Name:	TOWN GAS SITE (POTENTIAL)
Alias Type:	Alternate Name
Alias Name:	7281-021-032
Alias Type:	APN
Alias Name:	7281021032
Alias Type:	APN
Alias Name:	110033618814
Alias Type:	EPA (FRS #)
Alias Name:	19490211
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	02/27/1998
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* CEQA
Completed Date:	09/30/1997
Comments:	DTSC has finalized the CEQA after the close of the public comment period for the site. DTSC has determined that the proposed project could not have a significant effect on the public health and the environment. Therefore a Negative Declaration was pre- pared for this project. DTSC has approved the finalized version of the RAW without further revisions after the end of the public comment period and the responsiveness summary as required by CEQA was mailed to interested parties. The final RAW proposes to excavate and transport contaminated soil to an offsite facility for treatment and disposal. Approximately 1,500 cubic yards of in-place soil is planned for excavation.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	01/02/1997
Comments:	On Jan 2, 1997 DTSC and Edison executed an agreeement (Consent Order) to address remediation activities at this site - as soon as the final RI/FS work is completed under the prior order.

Completed Area Name:	PROJECT WIDE

EDISON/LONG BEACH #1 MGP (BROADWAY) (Continued) **S106568225**

Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 09/06/1995
Comments: THE DEPARTMENT OF TOXIC SUBSTANCES CONTROL (DTSC) ENTERED INTO A CONSENT ORDER WITH THE SOUTHERN CALIFORNIA EDISON. THE OBJECTIVE OF THE ORDER IS TO CONDUCT A REMEDIAL INVESTIGATION/FEASIBILITY STUDY UNDER THE OVERSIGHT OF DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 11/29/1994
Comments: THE DEPARTMENT SIGNS AN AMENDED AGREEMENT WITH THE SOUTHERN CALIFORNIA GAS COMPANY TO CONDUCT A PEA AT THE LONG BEACH #1 MGP SITE. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 12/10/1990
Comments: FACILITY IDENTIFIED NOTE RECEIVED BY DHS INQUIRING AS TO WHETHER OR NOT 740 EAST BROADWAY WAS A TOWN GAS SITE. PUBLIC UTILITIES INFORMED INQUIRER THAT IT WAS A POSSIBLE TOWN GAS SITE. SITE SCREENING DONE PENDING STATUS: WAITING FOR UTILITY DISTRICT TO CONFIRM/DENY WHETHER OR NOT SITE WAS A TOWN GAS SITE.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/31/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 09/30/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 08/18/1997
Comments: On August 18, 1997, DTSC accepted the Remedial Investigation/ Feasibility Study (RI/FS) report as final and determined that the RI/FS phase for the Site is complete under the voluntary cleanup program/agreement between DTSC and Southern California Edison Company (SCE). Concurrent with the FS review, DTSC also reviewed SCE's draft Removal Action Workplan (RAW) proposed for the site. The RAW proposed to excavate and transport contaminated soil to an off- site facility for treatment and disposal. An initial study re- quired by the California Environmental Quality Act (CEQA) was prepared to determine the impact of the alternative selected for the site. Opportunity for public comment was announced and a public meeting was conducted on September 24, 1997.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

EDISON/LONG BEACH #1 MGP (BROADWAY) (Continued) **S106568225**

Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/15/1995
Comments: THE PEA REPORT FOR THE LONG BEACH I SITE IS REVIEWED AND APPROVED. THE PEA INVESTIGATION SHOWED PAHS, VOCS, AND HEAVY METALS CONTAMINATION AT THE SITE. DTSC RECOMMENDED FURTHER ACTION IN THE FORM OF A DEED NOTICE AND/OR FURTHER INVESTIGATION WITH DTSC OVERSIGHT. THE SITE HAS THE POTENTIAL FOR ECONOMIC BENEFIT TO THE CITY AND PEOPLE BE- CAUSE THE SITE IS SITUATED IN A COMMERCIALLY ZONED LOCATION.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 12/10/1990
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

W138
ENE
1/2-1
0.562 mi.
2965 ft.

EDISON/LONG BEACH MGP **EDR MGP** **1008407697**
740 EAST BROADWAY **N/A**
LONG BEACH, CA 90802

Site 2 of 2 in cluster W

Relative:
Higher

Actual:
40 ft.

Manufactured Gas Plants:

The former Long Beach I Manufactured Gas Plant (MGP) site was identified in a 1902 map as occupying one acre of real property. The site is currently occupied by two vacant buildings and is bounded to the north, south, and east by properties designateed for commercial use. Town gas plants were the primary source of household heating and lighting in the 1900s. Coal as well as oil were the raw materials used to manufacture gas products. By- products of the operation include tar and lampblack whichcontains polycyclic aromatic hydrocarbons (PAHs), volatile organic compounds (VOCs), and heavy metals. Although hazardous wastes management was not common practice in the early days, water separations and recyling to recover and/or treat effluents coould have been employed at town gas sites. However, incidences of spills and leaks could have been common

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139
ENE
1/2-1
0.588 mi.
3103 ft.

BROADWAY/GOLDEN AVENUE PROPERTY **ENVIROSTOR** **S106153043**
BROADWAY AVENUE/GOLDEN AVENUE **SCH** **N/A**
LONG BEACH, CA 90802

Relative:
Higher

Actual:
40 ft.

ENVIROSTOR:
Facility ID: 19880010
Status: No Further Action
Status Date: 01/13/2004
Site Code: 404254

BROADWAY/GOLDEN AVENUE PROPERTY (Continued) **S106153043**

Site Type:	School Investigation
Site Type Detailed:	School
Acres:	2.6
NPL:	NO
Regulatory Agencies:	DTSC
Lead Agency:	DTSC
Program Manager:	Amit Pathak
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	70
Senate:	33
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.77003
Longitude:	-118.1824
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	Lead
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	BROADWAY/GOLDEN AVENUE PROPERTY
Alias Type:	Alternate Name
Alias Name:	LONG BEACH USD-BROADWAY/GOLDEN AV PRPRTY
Alias Type:	Alternate Name
Alias Name:	404254
Alias Type:	Project Code (Site Code)
Alias Name:	19880010
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	01/13/2004
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	05/18/2004
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	11/14/2001
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Report
Completed Date:	03/18/2004
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported

BROADWAY/GOLDEN AVENUE PROPERTY (Continued) **S106153043**

Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Facility ID:	19880010
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	2.6
National Priorities List:	NO
Cleanup Oversight Agencies:	DTSC
Lead Agency:	DTSC
Lead Agency Description:	* DTSC
Project Manager:	Amit Pathak
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404254
Assembly:	70
Senate:	33
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	01/13/2004
Restricted Use:	NO
Funding:	School District
Latitude:	33.77003
Longitude:	-118.1824
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	Lead
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	BROADWAY/GOLDEN AVENUE PROPERTY
Alias Type:	Alternate Name
Alias Name:	LONG BEACH USD-BROADWAY/GOLDEN AV PRPRTY
Alias Type:	Alternate Name
Alias Name:	404254
Alias Type:	Project Code (Site Code)
Alias Name:	19880010
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	01/13/2004
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	05/18/2004

BROADWAY/GOLDEN AVENUE PROPERTY (Continued) **S106153043**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 11/14/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 03/18/2004
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

140
NNE
1/2-1
0.694 mi.
3662 ft.

532 E. 7TH
LONG BEACH, CA 90813

Notify 65 **S100178496**
N/A

Relative:
Higher

Actual:
39 ft.

NOTIFY 65:
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

141
North
1/2-1
0.700 mi.
3696 ft.

RENAISSANCE HIGH SCHOOL FOR THE ARTS
235 EAST 8TH STREET
LONG BEACH, CA 90813

ENVIROSTOR **S106834677**
SCH **N/A**
EMI
HAZNET
NPDES
CIWQS

Relative:
Higher

Actual:
39 ft.

ENVIROSTOR:
Facility ID: 60002434
Status: No Further Action
Status Date: 11/09/2017
Site Code: 404938
Site Type: School Investigation
Site Type Detailed: School
Acres: 3.44
NPL: NO
Regulatory Agencies: SMBRP

RENAISSANCE HIGH SCHOOL FOR THE ARTS (Continued) **S106834677**

Lead Agency:	SMBRP
Program Manager:	Ivy Osornio
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	, 70
Senate:	, 33
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.77682
Longitude:	-118.1904
APN:	7273-016-091
Past Use:	SCHOOL - HIGH SCHOOL
Potential COC:	Under Investigation
Confirmed COC:	NONE SPECIFIED
Potential Description:	UE
Alias Name:	7273-016-091
Alias Type:	APN
Alias Name:	404938
Alias Type:	Project Code (Site Code)
Alias Name:	60002434
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Areas, A, B, and C
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	03/21/2017
Comments:	Further action required to delineate the VOCs
Completed Area Name:	Areas, A, B, and C
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Workplan
Completed Date:	04/03/2017
Comments:	DTSC approved the SSI TM
Completed Area Name:	Areas, A, B, and C
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Report
Completed Date:	11/08/2017
Comments:	DTSC approved the SSI with a No Further Action determination
Completed Area Name:	Areas, A, B, and C
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork
Completed Date:	08/21/2017
Comments:	DTSC conducted field oversight of soil gas sampling
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	10/20/2016
Comments:	This Site is included in the List of Sites, Exhibit A, of the Master VCA for Long Beach USD.
Completed Area Name:	Areas, A, B, and C
Completed Sub Area Name:	Not reported

RENAISSANCE HIGH SCHOOL FOR THE ARTS (Continued) **S106834677**

Completed Document Type:	Pre-HARP Form
Completed Date:	08/17/2017
Comments:	Not reported

Completed Area Name:	Areas, A, B, and C
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	12/22/2016
Comments:	DTSC prepared an annual oversight cost estimate for the 2016-2017 FY

Completed Area Name:	Areas, A, B, and C
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	08/31/2017
Comments:	Annual Cost Estimate letter sent 08/31/17.

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Facility ID:	60002434
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	3.44
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Ivy Osornio
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404938
Assembly:	, 70
Senate:	, 33
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	11/09/2017
Restricted Use:	NO
Funding:	School District
Latitude:	33.77682
Longitude:	-118.1904
APN:	7273-016-091
Past Use:	SCHOOL - HIGH SCHOOL
Potential COC:	Under Investigation
Confirmed COC:	NONE SPECIFIED
Potential Description:	UE
Alias Name:	7273-016-091
Alias Type:	APN

RENAISSANCE HIGH SCHOOL FOR THE ARTS (Continued) **S106834677**

Alias Name: 404938
Alias Type: Project Code (Site Code)
Alias Name: 60002434
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Areas, A, B, and C
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/21/2017
Comments: Further action required to delineate the VOCs

Completed Area Name: Areas, A, B, and C
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 04/03/2017
Comments: DTSC approved the SSI TM

Completed Area Name: Areas, A, B, and C
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/08/2017
Comments: DTSC approved the SSI with a No Further Action determination

Completed Area Name: Areas, A, B, and C
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/21/2017
Comments: DTSC conducted field oversight of soil gas sampling

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 10/20/2016
Comments: This Site is included in the List of Sites, Exhibit A, of the Master VCA for Long Beach USD.

Completed Area Name: Areas, A, B, and C
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 08/17/2017
Comments: Not reported

Completed Area Name: Areas, A, B, and C
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 12/22/2016
Comments: DTSC prepared an annual oversight cost estimate for the 2016-2017 FY

Completed Area Name: Areas, A, B, and C
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/31/2017
Comments: Annual Cost Estimate letter sent 08/31/17.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported

RENAISSANCE HIGH SCHOOL FOR THE ARTS (Continued) **S106834677**

Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

EMI:

Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	71080
Air District Name:	SC
SIC Code:	8211
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HAZNET:

envid:	S106834677
Year:	2016
GEPAID:	CAC002879334
Contact:	DORI ARBOUR
Telephone:	5629977550
Mailing Name:	Not reported
Mailing Address:	2425 WEBSTER AVENUE
Mailing City,St,Zip:	LONG BEACH, CA 90810
Gen County:	Los Angeles
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Other inorganic solid waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	3.85
Cat Decode:	Other inorganic solid waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Los Angeles

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	471785
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C376806

RENAISSANCE HIGH SCHOOL FOR THE ARTS (Continued) **S106834677**

Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	06/29/2016
PROCESSED DATE:	07/12/2016
STATUS CODE NAME:	Active
STATUS DATE:	07/12/2016
PLACE SIZE:	3.44
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Les Leahy
FACILITY CONTACT TITLE:	Business Services Administrator
FACILITY CONTACT PHONE:	562-997-7550
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	lleahy@lbschools.net
OPERATOR NAME:	Long Beach Unified School District
OPERATOR ADDRESS:	2425 Webster Avenue
OPERATOR CITY:	Long Beach
OPERATOR STATE:	California
OPERATOR ZIP:	90810
OPERATOR CONTACT NAME:	Les Leahy
OPERATOR CONTACT TITLE:	Business Services Administrator
OPERATOR CONTACT PHONE:	562-997-7550
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	lleahy@lbschools.net
OPERATOR TYPE:	Special District
DEVELOPER NAME:	Long Beach Unified School District
DEVELOPER ADDRESS:	2425 Webster Avenue
DEVELOPER CITY:	Long Beach
DEVELOPER STATE:	California
DEVELOPER ZIP:	90810
DEVELOPER CONTACT NAME:	Les Leahy
DEVELOPER CONTACT TITLE:	Business Services Administrator
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	N
CONSTYPE BELOW GROUND IND:	N
CONSTYPE CABLE LINE IND:	N
CONSTYPE COMM LINE IND:	N
CONSTYPE COMMERTIAL IND:	N
CONSTYPE ELECTRICAL LINE IND:	N
CONSTYPE GAS LINE IND:	N
CONSTYPE INDUSTRIAL IND:	N
CONSTYPE OTHER DESRIPTION:	Public High School
CONSTYPE OTHER IND:	Y
CONSTYPE RECONS IND:	N
CONSTYPE RESIDENTIAL IND:	N
CONSTYPE TRANSPORT IND:	N
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	N

RENAISSANCE HIGH SCHOOL FOR THE ARTS (Continued) **S106834677**

CONSTYPE WATER SEWER IND:	N
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	City of Long Beach
CERTIFIER NAME:	Alan Reising
CERTIFIER TITLE:	Business Services Administrator
CERTIFICATION DATE:	15-JUN-17
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	4
Regulatory Measure Id:	471785
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19C376806
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/12/2016
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Long Beach Unified School District
Discharge Address:	2425 Webster Avenue
Discharge City:	Long Beach
Discharge State:	California
Discharge Zip:	90810
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported

RENAISSANCE HIGH SCHOOL FOR THE ARTS (Continued) **S106834677**

DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CIWQS:

Agency:	Long Beach Unified School District
Agency Address:	2425 Webster Avenue, Long Beach, CA 90810
Place/Project Type:	Construction - Other: Public High School
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 19C376806
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	07/12/2016
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.77682
Longitude:	-118.19041

X142 NW 1/2-1 0.727 mi. 3839 ft. | **EDISON ELEMENTARY SCHOOL**
625 MAINE AVENUE
LONG BEACH, CA 90802 | **ENVIROSTOR SCH** | **S118756569**
N/A

Site 1 of 2 in cluster X

Relative: Higher

Actual: 21 ft.

ENVIROSTOR:

Facility ID:	19820024
Status:	No Action Required
Status Date:	02/11/2000
Site Code:	404026
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	70
Senate:	33
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.77470
Longitude:	-118.2011
APN:	NONE SPECIFIED
Past Use:	NONE
Potential COC:	NONE SPECIFIED No Contaminants found
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	EDISON ELEMENTARY SCHOOL
Alias Type:	Alternate Name
Alias Name:	LONG BEACH UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	110002699642
Alias Type:	EPA (FRS #)
Alias Name:	404026
Alias Type:	Project Code (Site Code)
Alias Name:	19820024
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/11/2000
Comments:	PHSE1 - Pursuant to an agreement between the Department of Toxic substances Control (DTSC) and the California Department of Education, DTSC's Site Mitigation Program completed a review of a Phase I Environmental Assessment and has determined that No Action is necessary.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported

EDISON ELEMENTARY SCHOOL (Continued) **S118756569**

Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Facility ID:	19820024
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	Not reported
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404026
Assembly:	70
Senate:	33
Special Program Status:	Not reported
Status:	No Action Required
Status Date:	02/11/2000
Restricted Use:	NO
Funding:	School District
Latitude:	33.77470
Longitude:	-118.2011
APN:	NONE SPECIFIED
Past Use:	NONE
Potential COC:	NONE SPECIFIED, No Contaminants found
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	EDISON ELEMENTARY SCHOOL
Alias Type:	Alternate Name
Alias Name:	LONG BEACH UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	110002699642
Alias Type:	EPA (FRS #)
Alias Name:	404026
Alias Type:	Project Code (Site Code)
Alias Name:	19820024
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/11/2000
Comments:	PHSE1 - Pursuant to an agreement between the Department of Toxic substances Control (DTSC) and the California Department of Education, DTSC's Site Mitigation Program completed a review of a Phase I Environmental Assessment and has determined that No Action is necessary.
Future Area Name:	Not reported

EDISON ELEMENTARY SCHOOL (Continued) **S118756569**

Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

X143
NW
1/2-1
0.727 mi.
3839 ft.

EDISON ELEMENTARY SCHOOL
625 MAINE AVENUE
LONG BEACH, CA 90802

ENVIROSTOR **S118756597**
SCH **N/A**

Site 2 of 2 in cluster X

Relative:
Higher

Actual:
21 ft.

ENVIROSTOR:

Facility ID:	19820121
Status:	No Action Required
Status Date:	02/11/2000
Site Code:	404074
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	1
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	70
Senate:	33
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.77388
Longitude:	-118.2008
APN:	NONE SPECIFIED
Past Use:	SCHOOL - ELEMENTARY
Potential COC:	NONE SPECIFIED No Contaminants found
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	LONG BEACH USD-EDISON ELEM SCHOOL/VCA
Alias Type:	Alternate Name
Alias Name:	LONG BEACH USD-EDISON ELEM/CDE
Alias Type:	Alternate Name
Alias Name:	110002699642
Alias Type:	EPA (FRS #)
Alias Name:	404026
Alias Type:	Project Code (Site Code)
Alias Name:	404074
Alias Type:	Project Code (Site Code)
Alias Name:	19820121
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

EDISON ELEMENTARY SCHOOL (Continued) **S118756597**

Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	06/29/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	02/04/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/11/2000
Comments:	Not reported

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Facility ID:	19820121
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404074
Assembly:	70
Senate:	33
Special Program Status:	Not reported
Status:	No Action Required
Status Date:	02/11/2000
Restricted Use:	NO
Funding:	School District
Latitude:	33.77388
Longitude:	-118.2008
APN:	NONE SPECIFIED
Past Use:	SCHOOL - ELEMENTARY
Potential COC:	NONE SPECIFIED, No Contaminants found
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	LONG BEACH USD-EDISON ELEM SCHOOL/VCA
Alias Type:	Alternate Name

EDISON ELEMENTARY SCHOOL (Continued) **S118756597**

Alias Name:	LONG BEACH USD-EDISON ELEM/CDE
Alias Type:	Alternate Name
Alias Name:	110002699642
Alias Type:	EPA (FRS #)
Alias Name:	404026
Alias Type:	Project Code (Site Code)
Alias Name:	404074
Alias Type:	Project Code (Site Code)
Alias Name:	19820121
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	06/29/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	02/04/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/11/2000
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

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144 West 1/2-1 0.863 mi. 4555 ft. | **EDISON/LONG BEACH II MGP (OCEAN BLVD)**
INTERSECTION OCEAN BLVD/E.BOUND SCENIC
LONG BEACH, CA 90802

RESPONSE **S100204232**
ENVIROSTOR **N/A**
HIST Cal-Sites
HIST CORTESE

Relative: Higher
Actual: 19 ft.

RESPONSE:

Facility ID:	19490213
Site Type:	State Response
Site Type Detail:	State Response ERAP
Acres:	1
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Steven Becker
Division Branch:	Cleanup Sacramento
Site Code:	490002

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	70
Senate:	33
Special Program Status:	Not reported
Status:	Refer: Local Agency
Status Date:	03/26/2009
Restricted Use:	NO
Funding:	* Unknown
Latitude:	33.76722
Longitude:	-118.2072
APN:	NONE SPECIFIED
Past Use:	MANUFACTURED GAS PLANT
Potential COC :	* CONTAMINATED SOIL Polynuclear aromatic hydrocarbons (PAHs
Confirmed COC:	Polynuclear aromatic hydrocarbons (PAHs
Potential Description:	OTH, SOIL
Alias Name:	BOOK 7436, PAGE 15, PARCEL 908 (PORTION)
Alias Type:	Alternate Name
Alias Name:	EDISON/LONG BEACH II
Alias Type:	Alternate Name
Alias Name:	SOUTHERN CALIFORNIA EDISON/LONG BEACH II
Alias Type:	Alternate Name
Alias Name:	TOWN GAS PLANT LONG BEACH II
Alias Type:	Alternate Name
Alias Name:	TOWN GAS PLANT LONG BEACH NUMBER 2
Alias Type:	Alternate Name
Alias Name:	110033618823
Alias Type:	EPA (FRS #)
Alias Name:	490002
Alias Type:	Project Code (Site Code)
Alias Name:	19490213
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Initial Study/ Neg. Declaration
Completed Date:	06/22/1998
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Consent Order
Completed Date:	06/24/1996
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	05/10/1994
Comments:	The Department of Toxic Substances Control enters into an Agreement with the Southern California Edison to conduct a Preliminary Endangerment Assessment (PEA)

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Notice of Exemption
Completed Date:	06/04/2001
Comments:	impacted soil from former MGP operations. The project is scheduled

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

for completion within the next few weeks. CEQA/NOE - Notice of exemption for the removal of 150 cubic yards of soil for recycling and or disposal. This is an exemption granted pursuant to Title 14 CCR Sec 15330 for a minor action. DESIGN - Removal action design workplan for excavation, transport and recycling of 150 cubic yards of coal tar

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Conferences for SB 923 Sites
Completed Date: 01/18/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Allocation of Liability for SB 923 Sites
Completed Date: 06/22/1998
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 10/24/1995
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 09/15/1998
Comments: DES/SOIL -- THE DESIGN PLAN FOR THE SELECTED REMEDIAL ALTERNA- TIVE, APPROVED IN THE FINAL REMEDIAL ACTION PLAN, WAS REVIEWED AND APPROVED BY DTSC ON 9/15/98. THE DESIGN DESCRIBED THE ENGINEERING DESIGN OF THE OZONATION TREATMENT UNIT TO BE USED ON THE SITE, DESCRIBED HOW THE REMEDIAL ALTERNATIVE WILL BE IMPLEMENTED, AND PROVIDED THE SITE HEALTH AND SAFETY PLAN FOR ONSITE WORK.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 06/22/1998
Comments: RAP/SOIL -- REMEDIATION OF POLYCYCLIC AROMATIC HYDROCARBONS CONTAMINATED SOILS BY IN-SITU TREATMENT USING OZONE OXIDATION TO TREAT APPROXIMATELY 3800 CUBIC YARDS OF CONTAMINATED SOIL. CEQA/NEGDEC -- CALIFORNIA ENVIRONMENTAL QUALITY ACT DOCUMENTS WERE PREPARED AND RELEASED FOR PUBLIC REVIEW RELATED TO THE PROPOSED REMEDIAL ACTION PLAN FOR THE SITE. AN INITIAL STUDY AND NEGATIVE DECLARATION WERE PROPOSED AND APPROVED AFTER A 30-DAY PUBLIC REVIEW PERIOD. ALLOC -- AN ALLOCATION OF LIABILITY WAS PREPARED FOR THE PROPOSED REMEDIAL ACTION PLAN FOR THE SITE.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 02/02/1998
Comments: RI/FS INVESTIGATION- THE CHARACTERIZATION OF THE EXTENT OF CONTAMINATION FROM THE FORMER MANUFACTURED GAS PLANT WAS COMPLETED BY THE RESPONSIBLE PARTY. NEARLY 50 SOIL BORINGS AND THREE GROUNDWATER

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

MONITORING WELLS WERE COMPLETED AS PART OF THE PRELIMINARY ENDANGERMENT ASSESSMENT AND SITE INVESTIGATION (REMEDIAL INVESTIGATION/FEASIBILITY STUDY). ELEVATED LEVELS OF POLYCYCLIC AROMATIC HYDROCARBONS (PAH) AND TOTAL PETROLEUM HYDROCARBONS (TPH) WERE IDENTIFIED IN SUBSURFACE SOILS. CONCENTRATIONS OF PAHS WERE ABOVE BACKGROUND AND RECOMMENDED ACTION LEVELS. PAHS WERE IDENTIFED IN THE UPPER CONFINED AQUIFER. THE UPPER AQUIFER IS NOT A DRINKING WATER SOURCE AND EXHIBITS ELEVATED CONCENTRATIONS OF TOTAL DISSOLVED SOLIDS. THE LATERAL AND VERTICAL EXTENT OF PAH CONTAMINATION, THE CONTAMINANT OF CONCERN, HAS BEEN SUFFICIENTLY DEFINED FOR PURPOSES OF DEVELOPING THE FINAL REMEDIAL ACTION OBJECTIVES.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 06/19/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/20/1995
Comments: DTSC reviewed the PEA Report and recommended that further action in the form of a deed notice and/or further investigation is warranted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/06/1991
Comments: No information available for Southern California Edison Site. Recommend future follow-up.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:
Facility ID: 19490213
Status: Refer: Local Agency
Status Date: 03/26/2009
Site Code: 490002
Site Type: State Response
Site Type Detailed: State Response ERAP
Acres: 1
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Steven Becker
Division Branch: Cleanup Sacramento
Assembly: 70

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

Senate:	33
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	* Unknown
Latitude:	33.76722
Longitude:	-118.2072
APN:	NONE SPECIFIED
Past Use:	MANUFACTURED GAS PLANT
Potential COC:	* CONTAMINATED SOIL Polynuclear aromatic hydrocarbons (PAHs
Confirmed COC:	Polynuclear aromatic hydrocarbons (PAHs
Potential Description:	OTH, SOIL
Alias Name:	BOOK 7436, PAGE 15, PARCEL 908 (PORTION)
Alias Type:	Alternate Name
Alias Name:	EDISON/LONG BEACH II
Alias Type:	Alternate Name
Alias Name:	SOUTHERN CALIFORNIA EDISON/LONG BEACH II
Alias Type:	Alternate Name
Alias Name:	TOWN GAS PLANT LONG BEACH II
Alias Type:	Alternate Name
Alias Name:	TOWN GAS PLANT LONG BEACH NUMBER 2
Alias Type:	Alternate Name
Alias Name:	110033618823
Alias Type:	EPA (FRS #)
Alias Name:	490002
Alias Type:	Project Code (Site Code)
Alias Name:	19490213
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Initial Study/ Neg. Declaration
Completed Date:	06/22/1998
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Consent Order
Completed Date:	06/24/1996
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	05/10/1994
Comments:	The Department of Toxic Substances Control enters into an Agreement with the Southern California Edison to conduct a Preliminary Endangerment Assessment (PEA)

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Notice of Exemption
Completed Date:	06/04/2001
Comments:	impacted soil from former MGP operations. The project is scheduled for completion within the next few weeks. CEQA/NOE - Notice of exemption for the removal of 150 cubic yards of soil for recycling and or disposal. This is an exemption granted pursuant to Title 14

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

CCR Sec 15330 for a minor action. DESIGN - Removal action design workplan for excavation, transport and recycling of 150 cubic yards of coal tar

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Conferences for SB 923 Sites
Completed Date: 01/18/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Allocation of Liability for SB 923 Sites
Completed Date: 06/22/1998
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 10/24/1995
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 09/15/1998
Comments: DES/SOIL -- THE DESIGN PLAN FOR THE SELECTED REMEDIAL ALTERNA- TIVE, APPROVED IN THE FINAL REMEDIAL ACTION PLAN, WAS REVIEWED AND APPROVED BY DTSC ON 9/15/98. THE DESIGN DESCRIBED THE ENGINEERING DESIGN OF THE OZONATION TREATMENT UNIT TO BE USED ON THE SITE, DESCRIBED HOW THE REMEDIAL ALTERNATIVE WILL BE IMPLEMENTED, AND PROVIDED THE SITE HEALTH AND SAFETY PLAN FOR ONSITE WORK.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 06/22/1998
Comments: RAP/SOIL -- REMEDIATION OF POLYCYCLIC AROMATIC HYDROCARBONS CONTAMINATED SOILS BY IN-SITU TREATMENT USING OZONE OXIDATION TO TREAT APPROXIMATELY 3800 CUBIC YARDS OF CONTAMINATED SOIL. CEQA/NEGDEC -- CALIFORNIA ENVIRONMENTAL QUALITY ACT DOCUMENTS WERE PREPARED AND RELEASED FOR PUBLIC REVIEW RELATED TO THE PROPOSED REMEDIAL ACTION PLAN FOR THE SITE. AN INITIAL STUDY AND NEGATIVE DECLARATION WERE PROPOSED AND APPROVED AFTER A 30-DAY PUBLIC REVIEW PERIOD. ALLOC -- AN ALLOCATION OF LIABILITY WAS PREPARED FOR THE PROPOSED REMEDIAL ACTION PLAN FOR THE SITE.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 02/02/1998
Comments: RI/FS INVESTIGATION- THE CHARACTERIZATION OF THE EXTENT OF CONTAMINATION FROM THE FORMER MANUFACTURED GAS PLANT WAS COMPLETED BY THE RESPONSIBLE PARTY. NEARLY 50 SOIL BORINGS AND THREE GROUNDWATER MONITORING WELLS WERE COMPLETED AS PART OF THE PRELIMINARY ENDANGERMENT ASSESSMENT AND SITE INVESTIGATION (REMEDIAL INVESTIGATION/FEASIBILITY STUDY). ELEVATED LEVELS OF POLYCYCLIC

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

AROMATIC HYDROCARBONS (PAH) AND TOTAL PETROLEUM HYDROCARBONS (TPH) WERE IDENTIFIED IN SUBSURFACE SOILS. CONCENTRATIONS OF PAHS WERE ABOVE BACKGROUND AND RECOMMENDED ACTION LEVELS. PAHS WERE IDENTIFED IN THE UPPER CONFINED AQUIFER. THE UPPER AQUIFER IS NOT A DRINKING WATER SOURCE AND EXHIBITS ELEVATED CONCENTRATIONS OF TOTAL DISSOLVED SOLIDS. THE LATERAL AND VERTICAL EXTENT OF PAH CONTAMINATION, THE CONTAMINANT OF CONCERN, HAS BEEN SUFFICIENTLY DEFINED FOR PURPOSES OF DEVELOPING THE FINAL REMEDIAL ACTION OBJECTIVES.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 06/19/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/20/1995
Comments: DTSC reviewed the PEA Report and recommended that further action in the form of a deed notice and/or further investigation is warranted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/06/1991
Comments: No information available for Southern California Edison Site. Recommend future follow-up.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Calsite:
Region: CYPRESS
Facility ID: 19490213
Facility Type: ERAP
Type: EXPEDITED REMEDIAL ACTION PROGRAM
Branch: CC
Branch Name: CENTRAL CALIFORNIA
File Name: TOWN GAS PLANT LONG BEACH II
State Senate District: 10251995
Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES
Status Name: EXPEDITED REMEDIAL ACTION PROGRAM SITES
Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL
NPL: Not Listed
SIC Code: 49
SIC Name: ELECTRIC, GAS & SANITARY SERVICES
Access: Uncontrolled
Cortese: Not reported
Hazardous Ranking Score: Not reported

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Not reported
Staff Member Responsible for Site:	MVIVAS
Supervisor Responsible for Site:	Not reported
Region Water Control Board:	LA
Region Water Control Board Name:	LOS ANGELES
Lat/Long Direction:	Not reported
Lat/Long (dms):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Lat/Long Description:	Not reported
State Assembly District Code:	54
State Senate District Code:	27
Facility ID:	19490213
Activity:	SS
Activity Name:	SITE SCREENING
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05061991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	PEA
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05101994
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	PEA
Activity Name:	PRELIMINARY ENDANGERMENT ASSESSMENT
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01201995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	CONF
Activity Name:	SITE CONFERENCES FOR SB 923 SITES
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01181996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	PPP
Activity Name:	PUBLIC PARTICIPATION PLAN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

Revised Due Date:	Not reported
Comments Date:	06191996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	ERAP
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06241996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	INVES
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02021998
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	SOIL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06221998
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06221998
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

Facility ID:	19490213
Activity:	ALLOC
Activity Name:	ALLOCATION OF LIABILITY FOR SB 923 SITES
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06221998
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	PRP
Activity Name:	POTENTIAL RESPONSIBLE PARTY SEARCH
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06221998
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	DES
Activity Name:	DESIGN
AWP Code:	SOIL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	09151998
Est Person-Yrs to complete:	0

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10222002
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	215
Liquids Treated (Gals):	5509
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	X
Removal Action Certification:	N
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0.78000
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	CERT
Proposed Budget:	0
AWP Completion Date:	07302005
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	NOE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06042001
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490213
Activity:	DES
Activity Name:	DESIGN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06042001
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	INTERSECTION OCEAN BLVD/E.BOUND SCENIC
Alternate City,St,Zip:	LONG BEACH, CA 90802
Alternate Address:	2244 WALNUT GROVE AVENUE (SO CAL EDISON)

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

Alternate City,St,Zip: ROSEMEAD, CA 91770
Background Info: The former Long Beach II Manufactured Gas Plant (MGP) was a one acre piece of real property located on the south-east corner of the intersection of Ocean Boulevard and Harbor Scenic Drive. Town gas plants were the primary source of household heating and lighting in the 1900s. Coal as well as oil were the raw materials used to manufacture gas products. By-products of operation include tars and lampblacks which contains polycyclic aromatic hydrocarbons (PAHs), volatile organic compounds (VOCs), and heavy metals. Although hazardous wastes management were not common practice in the early days, water separations and recycling to recover and/or treat effluents could have been employed at town gas sites. However incidences of spills and leaks could have been common.
Currently, the site is being used for oil and gas pro-duction. Site is zoned for industrial/commercial purposes.
Comments Date: 05101994
Comments: The Department of Toxic Substances Control enters into an
Comments Date: 05101994
Comments: Agreement with the Southern California Edison to conduct
Comments Date: 05101994
Comments: a Preliminary Endangerment Assessment (PEA)
Comments Date: 06042001
Comments: impacted soil from former MGP operations. The project
Comments Date: 06042001
Comments: is scheduled for completion within the next few weeks.
Comments Date: 06042001
Comments: CEQA/NOE - Notice of exemption for the removal of 150 cubic
Comments Date: 06042001
Comments: yards of soil for recycling and or disposal. This is an
Comments Date: 06042001
Comments: exemption granted pursuant to Title 14 CCR Sec 15330 for a
Comments Date: 06042001
Comments: minor action.
Comments Date: 06042001
Comments: Not reported
Comments Date: 06042001
Comments: DESIGN - Removal action design workplan for excavation,
Comments Date: 06042001
Comments: transport and recycling of 150 cubic yards of coal tar
Comments Date: 06221998
Comments: RAP/SOIL -- REMEDIATION OF POLYCYCLIC AROMATIC HYDROCARBONS
Comments Date: 06221998
Comments: CONTAMINATED SOILS BY IN-SITU TREATMENT USING OZONE OXIDATION
Comments Date: 06221998
Comments: TO TREAT APPROXIMATELY 3800 CUBIC YARDS OF CONTAMINATED SOIL.
Comments Date: 06221998
Comments: Not reported
Comments Date: 06221998
Comments: CEQA/NEGDEC -- CALIFORNIA ENVIRONMENTAL QUALITY ACT DOCUMENTS
Comments Date: 06221998
Comments: WERE PREPARED AND RELEASED FOR PUBLIC REVIEW RELATED TO THE
Comments Date: 06221998
Comments: PROPOSED REMEDIAL ACTION PLAN FOR THE SITE.
Comments Date: 06221998
Comments: AN INITIAL STUDY AND NEGATIVE DECLARATION WERE PROPOSED

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

Comments Date: 06221998
Comments: AND APPROVED AFTER A 30-DAY PUBLIC REVIEW PERIOD.
Comments Date: 06221998
Comments: Not reported
Comments Date: 06221998
Comments: ALLOC -- AN ALLOCATION OF LIABILITY WAS PREPARED FOR THE PROPOSED
Comments Date: 06221998
Comments: REMEDIAL ACTION PLAN FOR THE SITE.
Comments Date: 08301995
Comments: Request made to participate in ERAP program.
Comments Date: 09151998
Comments: DES/SOIL -- THE DESIGN PLAN FOR THE SELECTED REMEDIAL ALTERNA-
Comments Date: 09151998
Comments: TIVE, APPROVED IN THE FINAL REMEDIAL ACTION PLAN, WAS REVIEWED
Comments Date: 09151998
Comments: AND APPROVED BY DTSC ON 9/15/98. THE DESIGN DESCRIBED
Comments Date: 09151998
Comments: THE ENGINEERING DESIGN OF THE OZONATION TREATMENT UNIT TO BE
Comments Date: 09151998
Comments: USED ON THE SITE, DESCRIBED HOW THE REMEDIAL ALTERNATIVE WILL
Comments Date: 09151998
Comments: BE IMPLEMENTED, AND PROVIDED THE SITE HEALTH AND SAFETY PLAN
Comments Date: 09151998
Comments: FOR ONSITE WORK.
Comments Date: 10121995
Comments: DTSC approves PEA report and recommends site participates
Comments Date: 10121995
Comments: in ERAP program.
Comments Date: 10222002
Comments: RMDL -- PAH contaminated soil remediation including in-situ
Comments Date: 10222002
Comments: ozonation and hot spot excavation, disposal and backfill. Five
Comments Date: 10222002
Comments: thousand five hundred and nine (5,509) cubic yards of
Comments Date: 10222002
Comments: contaminated soil was treated in-situ by ozone injection
Comments Date: 10222002
Comments: combined with soil vapor extraction. Two hundred fifteen cubic
Comments Date: 10222002
Comments: yards of highly impacted soil was excavated, removed for
Comments Date: 10222002
Comments: disposal and back filled with a sand-cement slurry. The site
Comments Date: 10222002
Comments: was returned to grade and was re-paved. All injection and
Comments Date: 10222002
Comments: monitoring wells were properly abandoned.
Comments Date: 10251995
Comments: Site is selected to participate in the ERAP program.
Comments Date: 12281994
Comments: Field activities for the Preliminary Endangerment Assessment
Comments Date: 12281994
Comments: (PEA) report submitted for DTSC review. PEA investigation
Comments Date: 12281994
Comments: showed polyaromatic hydrocarbons (PAHs), volatile organic
Comments Date: 12281994
Comments: contaminants (VOCs) and heavy metals contamination at the
Comments Date: 12281994

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

Comments: site.
Comments Date: 01151992
Comments: DTSC needs to determine site status.
Comments Date: 01201995
Comments: DTSC reviewed the PEA Report and recommended that further
Comments Date: 01201995
Comments: action in the form of a deed notice and/or further
Comments Date: 01201995
Comments: investigation is warranted.
Comments Date: 02021998
Comments: RI/FS INVESTIGATION- THE CHARACTERIZATION OF THE EXTENT OF
Comments Date: 02021998
Comments: CONTAMINATION FROM THE FORMER MANUFACTURED GAS PLANT WAS
Comments Date: 02021998
Comments: COMPLETED BY THE RESPONSIBLE PARTY. NEARLY 50 SOIL BORINGS AND
Comments Date: 02021998
Comments: THREE GROUNDWATER MONITORING WELLS WERE COMPLETED AS PART OF THE
Comments Date: 02021998
Comments: PRELIMINARY ENDANGERMENT ASSESSMENT AND SITE INVESTIGATION
Comments Date: 02021998
Comments: (REMEDIAL INVESTIGATION/FEASIBILITY STUDY). ELEVATED LEVELS
Comments Date: 02021998
Comments: OF POLYCYCLIC AROMATIC HYDROCARBONS (PAH) AND TOTAL PETROLEUM
Comments Date: 02021998
Comments: HYDROCARBONS (TPH) WERE IDENTIFIED IN SUBSURFACE SOILS.
Comments Date: 02021998
Comments: CONCENTRATIONS OF PAHS WERE ABOVE BACKGROUND AND RECOMMENDED
Comments Date: 02021998
Comments: ACTION LEVELS. PAHS WERE IDENTIFED IN THE UPPER CONFINED
Comments Date: 02021998
Comments: AQUIFER. THE UPPER AQUIFER IS NOT A DRINKING WATER SOURCE AND
Comments Date: 02021998
Comments: EXHIBITS ELEVATED CONCENTRATIONS OF TOTAL DISSOLVED SOLIDS.
Comments Date: 02021998
Comments: THE LATERAL AND VERTICAL EXTENT OF PAH CONTAMINATION, THE
Comments Date: 02021998
Comments: CONTAMINANT OF CONCERN, HAS BEEN SUFFICIENTLY DEFINED FOR
Comments Date: 02021998
Comments: PURPOSES OF DEVELOPING THE FINAL REMEDIAL ACTION OBJECTIVES.
Comments Date: 05061991
Comments: No information available for Southern California Edison
Comments Date: 05061991
Comments: Site. Recommend future follow-up.
ID Name: CALSTARS CODE
ID Value: 400447
Alternate Name: TOWN GAS PLANT LONG BEACH NUMBER 2
Alternate Name: TOWN GAS PLANT LONG BEACH II
Alternate Name: BOOK 7436, PAGE 15, PARCEL 908 (PORTION)
Alternate Name: EDISON/LONG BEACH II
Alternate Name: EDISON/LONG BEACH II MGP (OCEAN BLVD)
Alternate Name: SOUTHERN CALIFORNIA EDISON/LONG BEACH II
Alternate Name: Not reported
Special Programs Code: TOWN
Special Programs Name: TOWN GAS
Special Programs Code: TOWN
Special Programs Name: TOWN GAS

EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued) **S100204232**

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	CALSI
Reg Id:	19490213

145
SW
1/2-1
0.883 mi.
4661 ft.

Relative:
Higher

Actual:
20 ft.

PORT OF LONG BEACH
925 HARBOR PLAZA
LONG BEACH, CA 90802

ENVIROSTOR **1004442742**
VCP **N/A**
HIST UST
FTTS
HIST FTTS
US AIRS
EMI
HAZNET
NPDES
CIWQS

ENVIROSTOR:

Facility ID:	60001625
Status:	Active
Status Date:	06/14/2005
Site Code:	401256
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	45
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	H. Alan Hsu
Supervisor:	Robert Senga
Division Branch:	Cleanup Cypress
Assembly:	54, 70
Senate:	33
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	33.75581
Longitude:	-118.2025
APN:	NONE SPECIFIED
Past Use:	FUEL TERMINALS, HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, OFFICE BUILDING, PAINT/DEPAINT FACILITY, PESTICIDE/INSECTIDE/RODENTICIDE STORAGE, PORT, SHIPYARD - TERMINAL
Potential COC:	DDT Lead Mercury (elemental Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs Silver Copper and compounds Zinc
Confirmed COC:	DDT Lead Mercury (elemental Polynuclear aromatic hydrocarbons (PAHs Copper and compounds Zinc Polychlorinated biphenyls (PCBs Silver
Potential Description:	SOIL
Alias Name:	401256
Alias Type:	Project Code (Site Code)
Alias Name:	60001625
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate

PORT OF LONG BEACH (Continued) **1004442742**

Completed Date: 01/11/2017
Comments: A revised version has been done requested by the Port of Long Beach.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/26/2013
Comments: Final site certification.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/12/2014
Comments: FY 14/15 Annual Oversight Cost Estimate Letter sent to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 06/26/2013
Comments: The remediation is complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan Amendment
Completed Date: 11/01/2012
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Facility ID: 60001625
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 45
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: H. Alan Hsu
Supervisor: Robert Senga
Division Branch: Cleanup Cypress
Site Code: 401256
Assembly: 54, 70
Senate: 33
Special Programs Code: Voluntary Cleanup Program
Status: Active
Status Date: 06/14/2005
Restricted Use: NO

PORT OF LONG BEACH (Continued) **1004442742**

Funding: Responsible Party
Lat/Long: 33.75581 / -118.2025
APN: NONE SPECIFIED
Past Use: FUEL TERMINALS, HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, OFFICE BUILDING, PAINT/DEPAINT FACILITY, PESTICIDE/INSECTIDE/RODENTICIDE STORAGE, PORT, SHIPYARD - TERMINAL
Potential COC: 30008, 30013, 30014, 30018, 30019, 30021, 30156, 30594
Confirmed COC: 30008,30013,30014,30019,30156,30594,30018,30021
Potential Description: SOIL
Alias Name: 401256
Alias Type: Project Code (Site Code)
Alias Name: 60001625
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/11/2017
Comments: A revised version has been done requested by the Port of Long Beach.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/26/2013
Comments: Final site certification.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/12/2014
Comments: FY 14/15 Annual Oversight Cost Estimate Letter sent to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 06/26/2013
Comments: The remediation is complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan Amendment
Completed Date: 11/01/2012
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HIST UST:

File Number: 00027D9B

PORT OF LONG BEACH (Continued) **1004442742**

URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027D9B.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

FTTS:

Case Number:	Not reported
Docket Number:	09-90-0081
Complaint Issue Date:	09/24/90
Abatement Amount:	0.0000
Proposed Penalty:	74000.0000
Final Assessment:	18200.0000
Final Order Date:	07/25/96
Close Date:	/ /
Violations(s):	PCB, Use PCB, Label or Marking PCB, Dispose

HIST FTTS:

Case Number:	Not reported
Docket Number:	09-90-0081
Complaint Issue Date:	09/24/1990
Abatement Amount:	0.0000
Proposed Penalty:	74000.0000
Final Assessment:	18200.0000
Final Order Date:	07/25/1996
Close Date:	/ /
Violations(s):	PCB, Use PCB, Label or Marking PCB, Dispose

US AIRS MINOR:

Envid:	1004442742
Region Code:	09
Programmatic ID:	AIR CA00000006037MAC51
Facility Registry ID:	110056135597

PORT OF LONG BEACH (Continued) **1004442742**

D and B Number: Not reported
Primary SIC Code: 3732
NAICS Code: 325510
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Envid: 1004442742
Region Code: 09
Programmatic ID: AIR CA00000006037MAC51
Facility Registry ID: 110056135597
D and B Number: Not reported
Primary SIC Code: 3732
NAICS Code: 325510
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

EMI:
Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 15482
Air District Name: SC
SIC Code: 4493
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 2
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HAZNET:
envid: 1004442742
Year: 2015
GEPAID: CAC002840039
Contact: TOM CROUTHERS
Telephone: 5626243531
Mailing Name: Not reported
Mailing Address: 111 W OCEAN BLVD STE 800
Mailing City,St,Zip: LONG BEACH, CA 908027930
Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Laboratory waste chemicals
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.075
Cat Decode: Not reported

PORT OF LONG BEACH (Continued) **1004442742**

Method Decode: Not reported
Facility County: Los Angeles

envid: 1004442742
Year: 2015
GEPAID: CAC002840039
Contact: TOM CROUTHERS
Telephone: 5626243531
Mailing Name: Not reported
Mailing Address: 111 W OCEAN BLVD STE 800
Mailing City,St,Zip: LONG BEACH, CA 908027930
Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Laboratory waste chemicals
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.125
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	419022
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C361962
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	09/04/2013
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	09/14/2011
PROCESSED DATE:	09/15/2011
STATUS CODE NAME:	Terminated
STATUS DATE:	09/12/2013
PLACE SIZE:	3
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	John Slayton
FACILITY CONTACT TITLE:	SCE TDBU SWPPP Coordinator
FACILITY CONTACT PHONE:	310-990-1745
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	john.slayton@sce.com
OPERATOR NAME:	Southern California Edison
OPERATOR ADDRESS:	2244 Walnut Grove Ave GO-1 Quad 2C
OPERATOR CITY:	Rosemead
OPERATOR STATE:	California
OPERATOR ZIP:	91770

PORT OF LONG BEACH (Continued) **1004442742**

OPERATOR CONTACT NAME:	John Slayton
OPERATOR CONTACT TITLE:	SCE TDBU SWPPP Coordinator
OPERATOR CONTACT PHONE:	310-990-1745
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	john.slayton@sce.com
OPERATOR TYPE:	Special District
DEVELOPER NAME:	Southern California Edison
DEVELOPER ADDRESS:	8631 Rush Street
DEVELOPER CITY:	Rosemead
DEVELOPER STATE:	California
DEVELOPER ZIP:	91770
DEVELOPER CONTACT NAME:	John Slayton
DEVELOPER CONTACT TITLE:	SCE TDBU SWPPP Coordinator
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Electrical Substations
CONSTYPE UTILITY IND:	Y
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	San Pedro Bay
CERTIFIER NAME:	Donald Johnson
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	14-SEP-11
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	419115
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C361963
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	09/04/2013
Discharge Name:	Not reported
Discharge Address:	Not reported

PORT OF LONG BEACH (Continued) **1004442742**

Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	09/14/2011
PROCESSED DATE:	09/15/2011
STATUS CODE NAME:	Terminated
STATUS DATE:	09/12/2013
PLACE SIZE:	5
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	John Slayton
FACILITY CONTACT TITLE:	SCE TDBU SWPPP Coordinator
FACILITY CONTACT PHONE:	310-990-1745
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	john.slayton@sce.com
OPERATOR NAME:	Southern California Edison
OPERATOR ADDRESS:	2244 Walnut Grove Ave GO-1 Quad 2C
OPERATOR CITY:	Rosemead
OPERATOR STATE:	California
OPERATOR ZIP:	91770
OPERATOR CONTACT NAME:	John Slayton
OPERATOR CONTACT TITLE:	SCE TDBU SWPPP Coordinator
OPERATOR CONTACT PHONE:	310-990-1745
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	john.slayton@sce.com
OPERATOR TYPE:	Special District
DEVELOPER NAME:	Southern California Edison
DEVELOPER ADDRESS:	8631 Rush Street
DEVELOPER CITY:	Rosemead
DEVELOPER STATE:	California
DEVELOPER ZIP:	91770
DEVELOPER CONTACT NAME:	John Slayton
DEVELOPER CONTACT TITLE:	SCE TDBU SWPPP Coordinator
CONSTYPE LINEAR UTILITY IND:	Y
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Y
CONSTYPE BELOW GROUND IND:	Y
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Y
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	San Pedro Bay
CERTIFIER NAME:	Donald Johnson
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	14-SEP-11
PRIMARY SIC:	Not reported

PORT OF LONG BEACH (Continued) **1004442742**

SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000001
Facility Status:	Terminated
Agency Id:	0
Region:	4
Regulatory Measure Id:	189203
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19I003628
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/06/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	07/08/2015
Discharge Name:	Port of Long Beach
Discharge Address:	925 Harbor Plaza
Discharge City:	Long Beach
Discharge State:	California
Discharge Zip:	90802
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported

PORT OF LONG BEACH (Continued) **1004442742**

CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	189203
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	4 19I003628
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	07/08/2015
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	05/09/2008
PROCESSED DATE:	04/06/1992
STATUS CODE NAME:	Terminated
STATUS DATE:	08/20/2015
PLACE SIZE:	3000
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Rick Cameron
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	562-590-4160
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Port of Long Beach
OPERATOR ADDRESS:	925 Harbor Plaza
OPERATOR CITY:	Long Beach
OPERATOR STATE:	California
OPERATOR ZIP:	90802

PORT OF LONG BEACH (Continued) **1004442742**

OPERATOR CONTACT NAME:	Richard D Cameron
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	562-283-7100
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	cameron@polb.com
OPERATOR TYPE:	City/Town Agency
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	562-590-4160
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Pacific Ocean
CERTIFIER NAME:	Heather Tomley
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	13-AUG-13
PRIMARY SIC:	4491-Marine Cargo Handling
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CIWQS:

Agency:	Port of Long Beach
Agency Address:	925 Harbor Plaza, Long Beach, CA 90802
Place/Project Type:	Industrial - Marine Cargo Handling
SIC/NAICS:	4491
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I003628
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	04/06/1992
Termination Date:	07/08/2015
Expiration/Review Date:	Not reported

PORT OF LONG BEACH (Continued) **1004442742**

Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	1
Violations within 5 years:	0
Latitude:	33.75322
Longitude:	-118.20002

Agency:	Port of Long Beach
Agency Address:	Po Box 570, Long Beach, CA 90801-0570
Place/Project Type:	Other
SIC/NAICS:	Multiple SIC
Region:	4
Program:	NPDNONMUNIPRCS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	Enrollee
Order Number:	R4-2003-0111
WDID:	4B196000585
NPDES Number:	CAG994004
Adoption Date:	Not reported
Effective Date:	07/23/2001
Termination Date:	07/19/2008
Expiration/Review Date:	01/26/2004
Design Flow:	0.05
Major/Minor:	Minor
Complexity:	C
TTWQ:	3
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.753168
Longitude:	-118.199937

Agency:	Southern California Edison
Agency Address:	2244 Walnut Grove Ave GO 1 Quad 2C, Rosemead, CA 91770
Place/Project Type:	Construction - Above Ground, Electrical, Below Ground
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 19C361963
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	09/15/2011
Termination Date:	09/04/2013
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.754256
Longitude:	-118.201353

PORT OF LONG BEACH (Continued) **1004442742**

Agency:	Southern California Edison
Agency Address:	2244 Walnut Grove Ave GO 1 Quad 2C, Rosemead, CA 91770
Place/Project Type:	Construction - Utility: Electrical Substations
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 19C361962
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	09/15/2011
Termination Date:	09/04/2013
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.754256
Longitude:	-118.201353

146
West
1/2-1
0.977 mi.
5159 ft.

HAMPTON TEDDER ELECTRIC C **HIST CORTESE** **S100177977**
1120 SEASIDE **Notify 65** **N/A**
LONG BEACH, CA 90802

Relative:
Higher

Actual:
20 ft.

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	001026

NOTIFY 65:

Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported

Count: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LONG BEACH	S121693809	HOUSEMAN ENTERPRISE	LONG BEACH CONVENTION CTR	90802	DRYCLEANERS
LONG BEACH	S105911395	DOD - LONG BEACH NAVAL SHIPYARD	SEASIDE	90802	CPS-SLIC

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 07/16/2018
	Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/07/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/05/2017	Telephone: 703-603-8704
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 04/06/2018
Number of Days to Update: 92	Next Scheduled EDR Contact: 07/16/2018
	Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 01/09/2018	Source: EPA
Date Data Arrived at EDR: 02/06/2018	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 66	Next Scheduled EDR Contact: 07/30/2018
	Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 01/09/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 66

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report
CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/16/2018
Date Data Arrived at EDR: 02/22/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 78

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/13/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/27/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 02/13/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/27/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 01/16/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 63

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 01/30/2018
Date Data Arrived at EDR: 01/31/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 47

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 01/30/2018
Date Data Arrived at EDR: 01/31/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 47

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/12/2018
Date Data Arrived at EDR: 02/14/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 48

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 05/28/2018
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)
Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 7

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/12/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/24/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/06/2018
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/16/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/12/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 7

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 03/08/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 03/29/2018
Number of Days to Update: 15

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 03/21/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/12/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 01/13/2018
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/24/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 134

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/24/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/16/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 03/21/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 01/30/2018
Date Data Arrived at EDR: 01/31/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 47

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 03/26/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 38

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 01/19/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/21/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database
Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 02/08/2018
Date Data Arrived at EDR: 02/09/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 39

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 01/30/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 05/04/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 71

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/27/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 01/30/2018
Date Data Arrived at EDR: 01/31/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 47

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2017
Date Data Arrived at EDR: 08/18/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 34

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 71

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/27/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 02/28/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 03/28/2018
Number of Days to Update: 27

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 04/19/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 10

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 01/28/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 46

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 01/09/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 94

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 02/08/2018
Date Data Arrived at EDR: 02/08/2018
Date Made Active in Reports: 02/08/2018
Number of Days to Update: 0

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 03/06/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 01/19/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 63

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 02/15/2018
Date Data Arrived at EDR: 02/20/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 42

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 04/24/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 7

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/11/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/15/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 01/11/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/02/2018
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/08/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/23/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/23/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/09/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 01/09/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 94

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/20/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2017
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 126

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 04/09/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 03/09/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 03/06/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 01/03/2018
Date Data Arrived at EDR: 01/04/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 99

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 79

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/06/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 02/23/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/11/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 02/17/2017
Number of Days to Update: 52

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/23/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/09/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 03/02/2018
Number of Days to Update: 24

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data
A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File
Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 01/25/2018
Date Data Arrived at EDR: 02/28/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 72

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing
This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 03/02/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing
Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 03/02/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines
An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 12/20/2017
Date Data Arrived at EDR: 12/21/2017
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 92

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/21/2018
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 28

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 02/23/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016
Date Data Arrived at EDR: 10/31/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 73

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/13/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 01/13/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/02/2018
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 01/04/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 03/02/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 30

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 03/26/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 38

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA LIVERMORE-PLEASANTON
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 02/28/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA SAN FRANCISCO CO
Cupa facilities

Date of Government Version: 04/20/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 10

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

DRYCLEAN AVAQMD: DRYCLEAN AVAQMD
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 03/08/2018
Date Data Arrived at EDR: 03/13/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 52

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities
A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 03/27/2018
Date Data Arrived at EDR: 03/29/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 36

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: DRYCLEAN SOUTH COAST
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/16/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 03/21/2017
Date Made Active in Reports: 08/15/2017
Number of Days to Update: 147

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 03/23/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 54

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 55

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/14/2018
Date Data Arrived at EDR: 02/16/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 46

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 07/12/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 97

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 04/12/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 41

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing
Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 41

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database
A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 01/08/2018
Date Data Arrived at EDR: 01/09/2018
Date Made Active in Reports: 02/06/2018
Number of Days to Update: 28

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/11/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 02/27/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 42

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 03/06/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 03/14/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 05/28/2018
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 04/19/2018
Number of Days to Update: 45

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 03/05/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 03/23/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 38

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water board?s review found that more than one-third of the region?s active disposal pits are operating without permission.

Date of Government Version: 04/15/2015
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/23/2015
Number of Days to Update: 67

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 03/21/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Varies

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

OTHER OIL GAS: OTHER OIL & GAS (GEOTRACKER)
Other Oil & Gas Projects sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

PROD WATER PONDS: PROD WATER PONDS (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

PROJECT: PROJECT (GEOTRACKER)
Projects sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

NON-CASE INFO: NON-CASE INFO (GEOTRACKER)
Non-Case Information sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

SAMPLING POINT: SAMPLING POINT (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

WELL STIM PROJ: WELL SAMP PROJ (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

CIWQS: The California Integrated Water Quality System
The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 60

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 03/06/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Varies

UIC GEO: UIC GEO (GEOTRACKER)
Underground control injection sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners
EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2018
Date Data Arrived at EDR: 01/11/2018
Date Made Active in Reports: 02/22/2018
Number of Days to Update: 42

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List
Cupa Facility List

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 03/15/2018
Number of Days to Update: 10

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 01/25/2018
Date Data Arrived at EDR: 01/26/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 47

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 03/26/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 02/26/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 03/15/2018
Number of Days to Update: 14

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 48

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/30/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List
Cupa Facility list

Date of Government Version: 01/05/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 40

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 04/25/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/08/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 39

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 04/30/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 9

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 03/06/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/08/2018
Date Made Active in Reports: 04/30/2018
Number of Days to Update: 53

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 02/05/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/26/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 47

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 06/08/2017
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 08/04/2017
Number of Days to Update: 56

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 02/02/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/28/2018
Number of Days to Update: 54

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/14/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 28

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 02/06/2018
Date Data Arrived at EDR: 02/09/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 33

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/16/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: No Update Planned

HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/16/2018
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 56

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/16/2018
Date Data Arrived at EDR: 01/16/2018
Date Made Active in Reports: 02/14/2018
Number of Days to Update: 29

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/17/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2018
Date Data Arrived at EDR: 05/01/2018
Date Made Active in Reports: 05/14/2018
Number of Days to Update: 13

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/11/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/01/2018
Date Data Arrived at EDR: 01/17/2018
Date Made Active in Reports: 02/14/2018
Number of Days to Update: 28

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/17/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 04/11/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/09/2017
Date Data Arrived at EDR: 03/10/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 54

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Annually

City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/04/2018
Date Data Arrived at EDR: 01/05/2018
Date Made Active in Reports: 01/18/2018
Number of Days to Update: 13

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/21/2018
Date Data Arrived at EDR: 02/22/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 40

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 03/30/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 28

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 03/29/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 01/11/2018
Date Data Arrived at EDR: 01/12/2018
Date Made Active in Reports: 02/08/2018
Number of Days to Update: 27

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 15

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 03/27/2018
Date Data Arrived at EDR: 03/29/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 18

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 02/20/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 03/29/2018
Number of Days to Update: 30

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 01/31/2018
Date Data Arrived at EDR: 02/01/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 41

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 04/25/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 02/05/2018
Date Data Arrived at EDR: 02/13/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 49

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 02/05/2018
Date Data Arrived at EDR: 02/13/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 35

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 01/02/2018
Date Data Arrived at EDR: 02/07/2018
Date Made Active in Reports: 03/28/2018
Number of Days to Update: 49

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/08/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/15/2018
Date Data Arrived at EDR: 03/19/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 46

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 03/15/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/15/2018
Number of Days to Update: 50

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/19/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Quarterly

Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/19/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 01/03/2018
Date Made Active in Reports: 02/05/2018
Number of Days to Update: 33

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/04/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Quarterly

Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 01/03/2018
Date Made Active in Reports: 02/14/2018
Number of Days to Update: 42

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/04/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 11/01/2017
Date Data Arrived at EDR: 11/03/2017
Date Made Active in Reports: 11/17/2017
Number of Days to Update: 14

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 11/30/2017
Date Data Arrived at EDR: 12/01/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 46

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 04/06/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/07/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 40

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 58

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

Local Oversight Program Listing

A listing all LOP release sites that are or were under the County of San Diegoa??s jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/23/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 11

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/07/2017
Date Made Active in Reports: 12/19/2017
Number of Days to Update: 42

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 03/20/2018
Date Data Arrived at EDR: 03/22/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 43

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 11/16/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/18/2017
Number of Days to Update: 31

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 03/14/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Annually

Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/15/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List
Cupa facility list

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/20/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 27

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Annually

Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 02/04/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 42

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 03/08/2018
Date Data Arrived at EDR: 03/13/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 52

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 03/08/2018
Date Data Arrived at EDR: 03/13/2018
Date Made Active in Reports: 03/29/2018
Number of Days to Update: 16

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List
Cupa Facility list

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 20

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 03/22/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/03/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 05/09/2018
Number of Days to Update: 33

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 03/22/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 02/06/2018
Date Data Arrived at EDR: 02/07/2018
Date Made Active in Reports: 03/16/2018
Number of Days to Update: 37

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/16/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

SUTTER COUNTY:

Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 01/08/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 03/30/2018
Number of Days to Update: 29

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA Facility List
Cupa facilities

Date of Government Version: 01/26/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 47

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/25/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 53

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

TULARE COUNTY:

CUPA Facility List
Cupa program facilities

Date of Government Version: 03/19/2018
Date Data Arrived at EDR: 03/22/2018
Date Made Active in Reports: 04/17/2018
Number of Days to Update: 26

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/25/2018
Date Made Active in Reports: 03/16/2018
Number of Days to Update: 50

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 12/26/2017
Date Data Arrived at EDR: 01/25/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 48

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/23/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/29/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Quarterly

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 12/26/2017
Date Data Arrived at EDR: 01/25/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 54

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/23/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 02/28/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 03/30/2018
Number of Days to Update: 16

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 03/27/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 31

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 03/29/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 02/01/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 47

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 04/25/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 01/03/2018
Date Data Arrived at EDR: 02/14/2018
Date Made Active in Reports: 03/22/2018
Number of Days to Update: 36

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 05/28/2018
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 04/11/2017
Date Made Active in Reports: 07/27/2017
Number of Days to Update: 107

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/23/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/31/2018
Date Made Active in Reports: 03/09/2018
Number of Days to Update: 37

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 07/25/2017
Date Made Active in Reports: 09/25/2017
Number of Days to Update: 62

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/12/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 04/13/2017
Date Made Active in Reports: 07/14/2017
Number of Days to Update: 92

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/08/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: PennWell Corporation
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data
Source: PennWell Corporation
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish & Game
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

100 EAST OCEAN BOULEVARD
100 EAST OCEAN BOULEVARD
LONG BEACH, CA 90802

TARGET PROPERTY COORDINATES

Latitude (North):	33.766258 - 33˚ 45' 58.53''
Longitude (West):	118.191983 - 118˚ 11' 31.14''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	389616.8
UTM Y (Meters):	3736684.2
Elevation:	8 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5652670 LONG BEACH, CA
Version Date:	2012
South Map:	5633769 LONG BEACH OE S, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

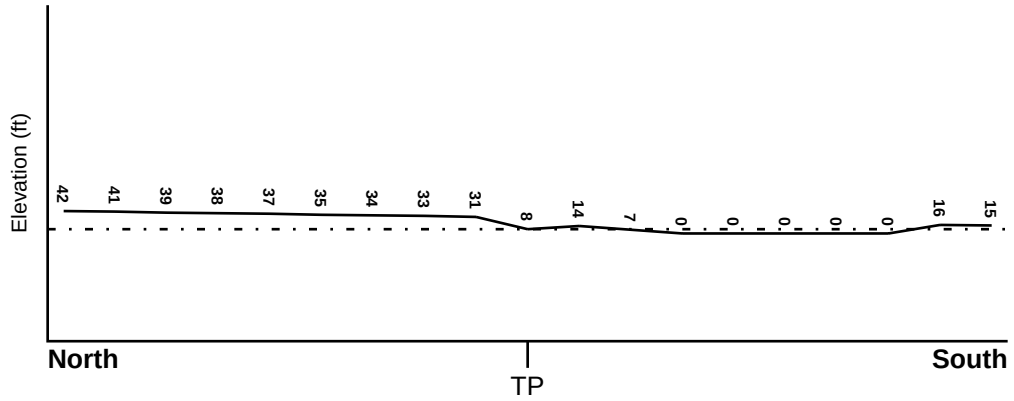
TOPOGRAPHIC INFORMATION

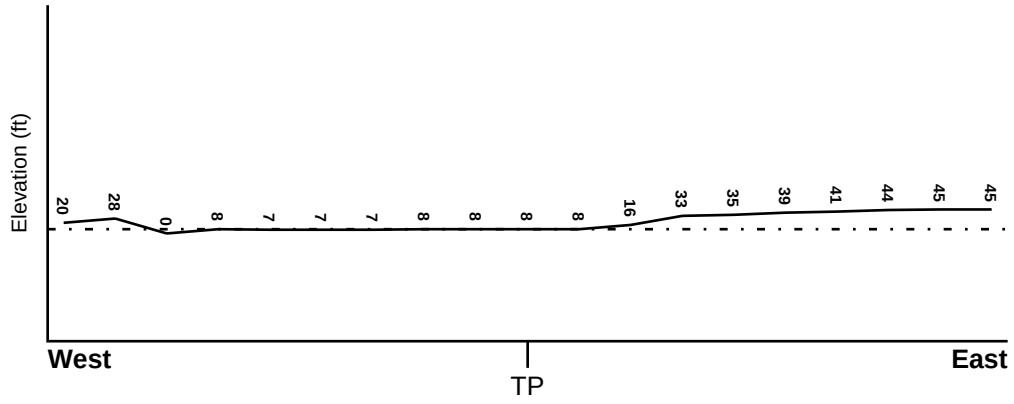
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

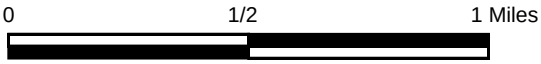
General Topographic Gradient: General SW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Target Property Elevation: 8 ft.



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06037C1964F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06037C1970F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
NORTH LONG BEACH (OE)	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
2	1/2 - 1 Mile NE	NW
1G	1/2 - 1 Mile NE	NW

For additional site information, refer to Physical Setting Source Map Findings.

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:	URBAN LAND
Soil Surface Texture:	variable
Hydrologic Group:	Not reported
Soil Drainage Class:	Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel:	Not Reported
Depth to Bedrock Min:	> 10 inches
Depth to Bedrock Max:	> 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Surficial Soil Types: loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Shallow Soil Types: fine sandy loam
gravelly - loam
sand
silty clay

Deeper Soil Types: stratified
clay loam
silty clay loam
gravelly - sandy loam
coarse sand
sand
weathered bedrock
very fine sandy loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000138005	1/2 - 1 Mile West

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CAOG11000223126	1/8 - 1/4 Mile WSW
A2	CAOG11000223127	1/8 - 1/4 Mile WSW
A4	CAOG11000223345	1/8 - 1/4 Mile WSW
A3	CAOG11000223344	1/8 - 1/4 Mile WSW
A6	CAOG11000223366	1/8 - 1/4 Mile WSW
A5	CAOG11000223365	1/8 - 1/4 Mile WSW
A7	CAOG11000223367	1/8 - 1/4 Mile WSW
A9	CAOG11000223369	1/8 - 1/4 Mile WSW
A8	CAOG11000223368	1/8 - 1/4 Mile WSW
A10	CAOG11000223370	1/8 - 1/4 Mile WSW
A11	CAOG11000223128	1/8 - 1/4 Mile WSW
A13	CAOG11000223372	1/8 - 1/4 Mile WSW
A12	CAOG11000223371	1/8 - 1/4 Mile WSW
A14	CAOG11000223373	1/8 - 1/4 Mile WSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A15	CAOG11000223374	1/8 - 1/4 Mile WSW
A16	CAOG11000200647	1/4 - 1/2 Mile WSW
A17	CAOG11000200902	1/4 - 1/2 Mile WSW
A18	CAOG11000200899	1/4 - 1/2 Mile WSW
A19	CAOG11000203155	1/4 - 1/2 Mile WSW
20	CAOG11000215265	1/2 - 1 Mile West
B21	CAOG11000199097	1/2 - 1 Mile SSW
B22	CAOG11000199093	1/2 - 1 Mile SSW
B25	CAOG11000199086	1/2 - 1 Mile SSW
B24	CAOG11000199085	1/2 - 1 Mile SSW
B23	CAOG11000199084	1/2 - 1 Mile SSW
B28	CAOG11000199089	1/2 - 1 Mile SSW
B26	CAOG11000199087	1/2 - 1 Mile SSW
B27	CAOG11000199088	1/2 - 1 Mile SSW
B29	CAOG11000199091	1/2 - 1 Mile SSW
B30	CAOG11000199092	1/2 - 1 Mile SSW
B31	CAOG11000198897	1/2 - 1 Mile SSW
B32	CAOG11000199095	1/2 - 1 Mile SSW
B33	CAOG11000199094	1/2 - 1 Mile SSW
B34	CAOG11000199050	1/2 - 1 Mile SSW
B35	CAOG11000199083	1/2 - 1 Mile SSW
B37	CAOG11000198899	1/2 - 1 Mile SSW
B36	CAOG11000198898	1/2 - 1 Mile SSW
B38	CAOG11000198916	1/2 - 1 Mile SSW
B39	CAOG11000198890	1/2 - 1 Mile SSW
B40	CAOG11000198891	1/2 - 1 Mile SSW
B41	CAOG11000199090	1/2 - 1 Mile SSW
B42	CAOG11000199098	1/2 - 1 Mile SSW
B44	CAOG11000199078	1/2 - 1 Mile SSW
B43	CAOG11000199077	1/2 - 1 Mile SSW
B45	CAOG11000199079	1/2 - 1 Mile SSW
B46	CAOG11000199082	1/2 - 1 Mile SSW
B47	CAOG11000199081	1/2 - 1 Mile SSW
B48	CAOG11000198915	1/2 - 1 Mile SSW
B49	CAOG11000199080	1/2 - 1 Mile SSW
B50	CAOG11000199099	1/2 - 1 Mile SSW
B51	CAOG11000199072	1/2 - 1 Mile SSW
B52	CAOG11000199073	1/2 - 1 Mile SSW
B54	CAOG11000199075	1/2 - 1 Mile SSW
B53	CAOG11000199074	1/2 - 1 Mile SSW
B55	CAOG11000199076	1/2 - 1 Mile SSW
B56	CAOG11000199100	1/2 - 1 Mile SSW
B59	CAOG11000199071	1/2 - 1 Mile SSW
B58	CAOG11000199070	1/2 - 1 Mile SSW
B57	CAOG11000199069	1/2 - 1 Mile SSW
B60	CAOG11000199068	1/2 - 1 Mile SSW
B61	CAOG11000199067	1/2 - 1 Mile SSW
B62	CAOG11000199102	1/2 - 1 Mile SSW
B63	CAOG11000199101	1/2 - 1 Mile SSW
B64	CAOG11000199105	1/2 - 1 Mile SSW
B65	CAOG11000199096	1/2 - 1 Mile SSW
B67	CAOG11000199104	1/2 - 1 Mile SSW
B66	CAOG11000199103	1/2 - 1 Mile SSW
B68	CAOG11000199106	1/2 - 1 Mile SSW
B69	CAOG11000199063	1/2 - 1 Mile SSW
B70	CAOG11000199107	1/2 - 1 Mile SSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B73	CAOG11000199066	1/2 - 1 Mile SSW
B72	CAOG11000199065	1/2 - 1 Mile SSW
B71	CAOG11000199064	1/2 - 1 Mile SSW
B74	CAOG11000199108	1/2 - 1 Mile SSW
B75	CAOG11000199109	1/2 - 1 Mile SSW
B76	CAOG11000199062	1/2 - 1 Mile SSW
B77	CAOG11000199120	1/2 - 1 Mile SSW
B78	CAOG11000199059	1/2 - 1 Mile SSW
B80	CAOG11000199061	1/2 - 1 Mile SSW
B79	CAOG11000199060	1/2 - 1 Mile SSW
B81	CAOG11000199058	1/2 - 1 Mile SSW
B82	CAOG11000199111	1/2 - 1 Mile SSW
B83	CAOG11000199110	1/2 - 1 Mile SSW
B84	CAOG11000199053	1/2 - 1 Mile SSW
B85	CAOG11000199054	1/2 - 1 Mile SSW
B86	CAOG11000199055	1/2 - 1 Mile SSW
B88	CAOG11000199057	1/2 - 1 Mile SSW
B87	CAOG11000199056	1/2 - 1 Mile SSW
B89	CAOG11000199112	1/2 - 1 Mile SSW
B90	CAOG11000199113	1/2 - 1 Mile SSW
B91	CAOG11000198903	1/2 - 1 Mile SSW
B92	CAOG11000198904	1/2 - 1 Mile SSW
B93	CAOG11000198895	1/2 - 1 Mile SSW
B94	CAOG11000198986	1/2 - 1 Mile SSW
B95	CAOG11000198896	1/2 - 1 Mile SSW
C96	CAOG11000223375	1/2 - 1 Mile SW
C97	CAOG11000223376	1/2 - 1 Mile SW
B98	CAOG11000199052	1/2 - 1 Mile SSW
C99	CAOG11000199049	1/2 - 1 Mile SW
B100	CAOG11000198900	1/2 - 1 Mile SSW
C101	CAOG11000199114	1/2 - 1 Mile SW
B102	CAOG11000199051	1/2 - 1 Mile SSW
B104	CAOG11000199015	1/2 - 1 Mile SSW
B103	CAOG11000199014	1/2 - 1 Mile SSW
B105	CAOG11000199013	1/2 - 1 Mile SSW
B106	CAOG11000223363	1/2 - 1 Mile SSW
B107	CAOG11000199016	1/2 - 1 Mile SSW
C108	CAOG11000223358	1/2 - 1 Mile SW
B109	CAOG11000223362	1/2 - 1 Mile SSW
C111	CAOG11000199769	1/2 - 1 Mile SW
C110	CAOG11000199768	1/2 - 1 Mile SW
C112	CAOG11000223357	1/2 - 1 Mile SW
C113	CAOG11000223355	1/2 - 1 Mile SW
C114	CAOG11000223356	1/2 - 1 Mile SW
C115	CAOG11000223140	1/2 - 1 Mile SW
C116	CAOG11000199046	1/2 - 1 Mile SW
C117	CAOG11000199047	1/2 - 1 Mile SW
C118	CAOG11000199048	1/2 - 1 Mile SW
C120	CAOG11000199045	1/2 - 1 Mile SW
C119	CAOG11000199044	1/2 - 1 Mile SW
C121	CAOG11000223360	1/2 - 1 Mile SW
C122	CAOG11000223354	1/2 - 1 Mile SW
C123	CAOG11000199042	1/2 - 1 Mile SW
C124	CAOG11000199043	1/2 - 1 Mile SW
C125	CAOG11000199041	1/2 - 1 Mile SW
C126	CAOG11000223361	1/2 - 1 Mile SW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C127	CAOG11000223353	1/2 - 1 Mile SW
C128	CAOG11000223364	1/2 - 1 Mile SW
C129	CAOG11000199010	1/2 - 1 Mile SW
C130	CAOG11000199040	1/2 - 1 Mile SW
C131	CAOG11000199038	1/2 - 1 Mile SW
C132	CAOG11000199039	1/2 - 1 Mile SW
D133	CAOG11000199036	1/2 - 1 Mile SW
D134	CAOG11000199037	1/2 - 1 Mile SW
D135	CAOG11000199035	1/2 - 1 Mile SW
D136	CAOG11000199033	1/2 - 1 Mile SW
D137	CAOG11000199034	1/2 - 1 Mile SW
D138	CAOG11000199032	1/2 - 1 Mile SW
D139	CAOG11000223352	1/2 - 1 Mile SW
D140	CAOG11000199031	1/2 - 1 Mile SW
D141	CAOG11000199119	1/2 - 1 Mile SW
D142	CAOG11000199029	1/2 - 1 Mile SW
D143	CAOG11000199030	1/2 - 1 Mile SW
D144	CAOG11000199028	1/2 - 1 Mile SW
D145	CAOG11000223351	1/2 - 1 Mile SW
D146	CAOG11000199027	1/2 - 1 Mile SW
E148	CAOG11000189021	1/2 - 1 Mile West
E147	CAOG11000189020	1/2 - 1 Mile West
D149	CAOG11000223359	1/2 - 1 Mile SW
D151	CAOG11000223349	1/2 - 1 Mile SW
D150	CAOG11000223348	1/2 - 1 Mile SW
D152	CAOG11000223350	1/2 - 1 Mile SW
D153	CAOG11000223347	1/2 - 1 Mile SW
D154	CAOG11000199026	1/2 - 1 Mile SW
D155	CAOG11000223129	1/2 - 1 Mile SW
E156	CAOG11000215349	1/2 - 1 Mile West
D157	CAOG11000223346	1/2 - 1 Mile SW
D158	CAOG11000223337	1/2 - 1 Mile SW
E159	CAOG11000189022	1/2 - 1 Mile West
E160	CAOG11000189019	1/2 - 1 Mile West
E161	CAOG11000189018	1/2 - 1 Mile West
F162	CAOG11000223336	1/2 - 1 Mile SW
F163	CAOG11000223335	1/2 - 1 Mile SW
F165	CAOG11000198982	1/2 - 1 Mile SW
F164	CAOG11000198983	1/2 - 1 Mile SW
F166	CAOG11000198985	1/2 - 1 Mile SW
F167	CAOG11000198984	1/2 - 1 Mile SW
E168	CAOG11000189023	1/2 - 1 Mile West
F169	CAOG11000198975	1/2 - 1 Mile WSW
F170	CAOG11000198981	1/2 - 1 Mile SW
E171	CAOG11000189024	1/2 - 1 Mile West
E172	CAOG11000189025	1/2 - 1 Mile West
F173	CAOG11000198980	1/2 - 1 Mile WSW
F174	CAOG11000198977	1/2 - 1 Mile WSW
F176	CAOG11000198979	1/2 - 1 Mile WSW
F175	CAOG11000198978	1/2 - 1 Mile WSW
F177	CAOG11000198976	1/2 - 1 Mile WSW
F178	CAOG11000198894	1/2 - 1 Mile WSW
F179	CAOG11000198902	1/2 - 1 Mile WSW
F180	CAOG11000198973	1/2 - 1 Mile WSW
F181	CAOG11000198974	1/2 - 1 Mile WSW
F182	CAOG11000199118	1/2 - 1 Mile WSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
F183	CAOG11000198971	1/2 - 1 Mile WSW
F184	CAOG11000198972	1/2 - 1 Mile WSW
F185	CAOG11000198966	1/2 - 1 Mile WSW
F186	CAOG11000198970	1/2 - 1 Mile WSW
F188	CAOG11000198968	1/2 - 1 Mile WSW
F189	CAOG11000198969	1/2 - 1 Mile WSW
F187	CAOG11000198967	1/2 - 1 Mile WSW
F190	CAOG11000223125	1/2 - 1 Mile WSW
F191	CAOG11000223332	1/2 - 1 Mile WSW
F192	CAOG11000223331	1/2 - 1 Mile WSW
G193	CAOG11000198965	1/2 - 1 Mile WSW
G194	CAOG11000223330	1/2 - 1 Mile WSW
G195	CAOG11000223329	1/2 - 1 Mile WSW
G196	CAOG11000223328	1/2 - 1 Mile WSW
G200	CAOG11000198964	1/2 - 1 Mile WSW
G199	CAOG11000198959	1/2 - 1 Mile WSW
G202	CAOG11000198962	1/2 - 1 Mile WSW
G201	CAOG11000198963	1/2 - 1 Mile WSW
G197	CAOG11000198961	1/2 - 1 Mile WSW
G198	CAOG11000198960	1/2 - 1 Mile WSW
G204	CAOG11000198957	1/2 - 1 Mile WSW
G203	CAOG11000198956	1/2 - 1 Mile WSW
G205	CAOG11000198958	1/2 - 1 Mile WSW
H206	CAOG11000223320	1/2 - 1 Mile WSW
H207	CAOG11000223313	1/2 - 1 Mile WSW
H208	CAOG11000223315	1/2 - 1 Mile WSW
H209	CAOG11000223314	1/2 - 1 Mile WSW
G210	CAOG11000199121	1/2 - 1 Mile WSW
H211	CAOG11000223316	1/2 - 1 Mile WSW
H212	CAOG11000223321	1/2 - 1 Mile WSW
H213	CAOG11000223318	1/2 - 1 Mile WSW
G215	CAOG11000198955	1/2 - 1 Mile WSW
G214	CAOG11000198954	1/2 - 1 Mile WSW
G217	CAOG11000199012	1/2 - 1 Mile WSW
G216	CAOG11000199011	1/2 - 1 Mile WSW
H218	CAOG11000223317	1/2 - 1 Mile WSW
H220	CAOG11000223324	1/2 - 1 Mile WSW
H221	CAOG11000223325	1/2 - 1 Mile WSW
H219	CAOG11000223323	1/2 - 1 Mile WSW
G222	CAOG11000199116	1/2 - 1 Mile WSW
H223	CAOG11000223322	1/2 - 1 Mile WSW
H224	CAOG11000223319	1/2 - 1 Mile WSW
G225	CAOG11000199115	1/2 - 1 Mile WSW
G226	CAOG11000199117	1/2 - 1 Mile WSW
G227	CAOG11000223327	1/2 - 1 Mile WSW
G228	CAOG11000198953	1/2 - 1 Mile WSW
H229	CAOG11000223342	1/2 - 1 Mile WSW
H231	CAOG11000198952	1/2 - 1 Mile WSW
H230	CAOG11000198951	1/2 - 1 Mile WSW
H234	CAOG11000198944	1/2 - 1 Mile WSW
H232	CAOG11000198942	1/2 - 1 Mile WSW
H233	CAOG11000198943	1/2 - 1 Mile WSW
H235	CAOG11000198948	1/2 - 1 Mile WSW
H236	CAOG11000198949	1/2 - 1 Mile WSW
H237	CAOG11000198950	1/2 - 1 Mile WSW
H238	CAOG11000199762	1/2 - 1 Mile WSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
H240	CAOG11000199763	1/2 - 1 Mile WSW
H239	CAOG11000199764	1/2 - 1 Mile WSW
H241	CAOG11000199765	1/2 - 1 Mile WSW
H243	CAOG11000199766	1/2 - 1 Mile WSW
H242	CAOG11000199767	1/2 - 1 Mile WSW
H244	CAOG11000198947	1/2 - 1 Mile WSW
H245	CAOG11000198892	1/2 - 1 Mile WSW
H246	CAOG11000198893	1/2 - 1 Mile WSW
H247	CAOG11000199742	1/2 - 1 Mile WSW
H248	CAOG11000198945	1/2 - 1 Mile WSW
H249	CAOG11000198946	1/2 - 1 Mile WSW
I250	CAOG11000189026	1/2 - 1 Mile West
G251	CAOG11000223326	1/2 - 1 Mile WSW
I252	CAOG11000189027	1/2 - 1 Mile West
I253	CAOG11000243976	1/2 - 1 Mile West
I254	CAOG11000280061	1/2 - 1 Mile West
I255	CAOG11000243977	1/2 - 1 Mile West
I256	CAOG11000243929	1/2 - 1 Mile West
I257	CAOG11000243352	1/2 - 1 Mile West
I258	CAOG11000243979	1/2 - 1 Mile West
I260	CAOG11000243981	1/2 - 1 Mile West
I259	CAOG11000243980	1/2 - 1 Mile West
C262	CAOG11000199786	1/2 - 1 Mile SW
C261	CAOG11000199785	1/2 - 1 Mile SW
C265	CAOG11000199784	1/2 - 1 Mile SW
C263	CAOG11000199782	1/2 - 1 Mile SW
C264	CAOG11000199783	1/2 - 1 Mile SW
I266	CAOG11000294635	1/2 - 1 Mile West
I267	CAOG11000243975	1/2 - 1 Mile West
I268	CAOG11000243983	1/2 - 1 Mile WNW
I269	CAOG11000243974	1/2 - 1 Mile WNW
I270	CAOG11000243953	1/2 - 1 Mile WNW
I271	CAOG11000243946	1/2 - 1 Mile WNW
I272	CAOG11000243982	1/2 - 1 Mile West
I273	CAOG11000243951	1/2 - 1 Mile WNW
I274	CAOG11000189028	1/2 - 1 Mile WNW
I275	CAOG11000189029	1/2 - 1 Mile WNW
J276	CAOG11000189436	1/2 - 1 Mile WNW
K277	CAOG11000213818	1/2 - 1 Mile SW
J278	CAOG11000189437	1/2 - 1 Mile WNW
J279	CAOG11000189438	1/2 - 1 Mile WNW
J280	CAOG11000189439	1/2 - 1 Mile WNW
J281	CAOG11000189440	1/2 - 1 Mile WNW
J282	CAOG11000189441	1/2 - 1 Mile WNW
K283	CAOG11000199009	1/2 - 1 Mile SW
K286	CAOG11000199025	1/2 - 1 Mile SW
K285	CAOG11000199024	1/2 - 1 Mile SW
K284	CAOG11000199023	1/2 - 1 Mile SW
J287	CAOG11000189442	1/2 - 1 Mile WNW
K288	CAOG11000199008	1/2 - 1 Mile SW
K289	CAOG11000199007	1/2 - 1 Mile SW
K290	CAOG11000199006	1/2 - 1 Mile SW
J291	CAOG11000189443	1/2 - 1 Mile WNW
L292	CAOG11000224198	1/2 - 1 Mile WSW
K293	CAOG11000199005	1/2 - 1 Mile SW
K294	CAOG11000199003	1/2 - 1 Mile SW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
K295	CAOG11000198901	1/2 - 1 Mile SW
D296	CAOG11000198929	1/2 - 1 Mile SW
D297	CAOG11000198930	1/2 - 1 Mile SW
C298	CAOG11000199002	1/2 - 1 Mile SW
C299	CAOG11000199154	1/2 - 1 Mile SW
J301	CAOG11000189445	1/2 - 1 Mile WNW
J300	CAOG11000189444	1/2 - 1 Mile WNW
C302	CAOG11000199125	1/2 - 1 Mile SW
F303	CAOG11000224200	1/2 - 1 Mile WSW
C304	CAOG11000199124	1/2 - 1 Mile SW
H305	CAOG11000223201	1/2 - 1 Mile WSW
C306	CAOG11000199001	1/2 - 1 Mile SW
C307	CAOG11000199000	1/2 - 1 Mile SW
J308	CAOG11000189446	1/2 - 1 Mile WNW
C309	CAOG11000199004	1/2 - 1 Mile SW
C310	CAOG11000199020	1/2 - 1 Mile SW
C311	CAOG11000199021	1/2 - 1 Mile SW
C312	CAOG11000199022	1/2 - 1 Mile SW
C313	CAOG11000198997	1/2 - 1 Mile SW
C315	CAOG11000198999	1/2 - 1 Mile SW
C314	CAOG11000198998	1/2 - 1 Mile SW
G316	CAOG11000224128	1/2 - 1 Mile WSW
C320	CAOG11000198995	1/2 - 1 Mile SW
C317	CAOG11000198994	1/2 - 1 Mile SW
C318	CAOG11000198993	1/2 - 1 Mile SW
C319	CAOG11000198996	1/2 - 1 Mile SW
F321	CAOG11000224225	1/2 - 1 Mile SW
C322	CAOG11000198992	1/2 - 1 Mile SW
C323	CAOG11000198990	1/2 - 1 Mile SW
C324	CAOG11000198991	1/2 - 1 Mile SW
D326	CAOG11000199187	1/2 - 1 Mile SW
D325	CAOG11000199186	1/2 - 1 Mile SW
C329	CAOG11000198989	1/2 - 1 Mile SW
C327	CAOG11000198987	1/2 - 1 Mile SW
C328	CAOG11000198988	1/2 - 1 Mile SW
C330	CAOG11000223341	1/2 - 1 Mile SW
C331	CAOG11000223340	1/2 - 1 Mile SW
G332	CAOG11000224212	1/2 - 1 Mile WSW
C333	CAOG11000223339	1/2 - 1 Mile SW
F334	CAOG11000223536	1/2 - 1 Mile SW
G335	CAOG11000223172	1/2 - 1 Mile WSW
G337	CAOG11000223174	1/2 - 1 Mile WSW
G336	CAOG11000223173	1/2 - 1 Mile WSW
G338	CAOG11000224106	1/2 - 1 Mile WSW
D339	CAOG11000199287	1/2 - 1 Mile SW
F340	CAOG11000223606	1/2 - 1 Mile SW
B341	CAOG11000199292	1/2 - 1 Mile SSW
G342	CAOG11000223529	1/2 - 1 Mile WSW
J343	CAOG11000189447	1/2 - 1 Mile WNW
J344	CAOG11000189448	1/2 - 1 Mile WNW
B347	CAOG11000199309	1/2 - 1 Mile SSW
B346	CAOG11000199308	1/2 - 1 Mile SSW
B345	CAOG11000199307	1/2 - 1 Mile SSW
F348	CAOG11000223507	1/2 - 1 Mile SW
J349	CAOG11000189449	1/2 - 1 Mile WNW
J350	CAOG11000189450	1/2 - 1 Mile WNW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
G351	CAOG11000224214	1/2 - 1 Mile WSW
B352	CAOG11000199310	1/2 - 1 Mile SSW
B353	CAOG11000198923	1/2 - 1 Mile SSW
D354	CAOG11000199236	1/2 - 1 Mile SW
B355	CAOG11000199311	1/2 - 1 Mile SSW
J356	CAOG11000189451	1/2 - 1 Mile WNW
G357	CAOG11000223530	1/2 - 1 Mile WSW
B358	CAOG11000199312	1/2 - 1 Mile SSW
G359	CAOG11000223531	1/2 - 1 Mile WSW
F360	CAOG11000199199	1/2 - 1 Mile SW
F361	CAOG11000199200	1/2 - 1 Mile SW
B362	CAOG11000223620	1/2 - 1 Mile SSW
B363	CAOG11000223621	1/2 - 1 Mile SSW
B364	CAOG11000223622	1/2 - 1 Mile SSW
B367	CAOG11000198920	1/2 - 1 Mile SSW
B366	CAOG11000198919	1/2 - 1 Mile SSW
B365	CAOG11000198918	1/2 - 1 Mile SSW
G368	CAOG11000223506	1/2 - 1 Mile WSW
B369	CAOG11000199313	1/2 - 1 Mile SSW
J370	CAOG11000189452	1/2 - 1 Mile WNW
C371	CAOG11000302810	1/2 - 1 Mile SW
F372	CAOG11000223549	1/2 - 1 Mile SW
D374	CAOG11000199775	1/2 - 1 Mile SW
D373	CAOG11000199774	1/2 - 1 Mile SW
D377	CAOG11000199205	1/2 - 1 Mile SW
D376	CAOG11000199204	1/2 - 1 Mile SW
D375	CAOG11000199206	1/2 - 1 Mile SW
J378	CAOG11000189030	1/2 - 1 Mile WNW
B381	CAOG11000199329	1/2 - 1 Mile SSW
B380	CAOG11000199328	1/2 - 1 Mile SSW
B379	CAOG11000199327	1/2 - 1 Mile SSW
B382	CAOG11000199757	1/2 - 1 Mile SSW
F383	CAOG11000199201	1/2 - 1 Mile SW
F385	CAOG11000199203	1/2 - 1 Mile SW
F384	CAOG11000199202	1/2 - 1 Mile SW
G386	CAOG11000223519	1/2 - 1 Mile WSW
G387	CAOG11000223518	1/2 - 1 Mile WSW
B388	CAOG11000199314	1/2 - 1 Mile SSW
B390	CAOG11000199316	1/2 - 1 Mile SSW
B389	CAOG11000199315	1/2 - 1 Mile SSW
C391	CAOG11000223534	1/2 - 1 Mile SW
G392	CAOG11000224185	1/2 - 1 Mile WSW
J393	CAOG11000189453	1/2 - 1 Mile WNW
B395	CAOG11000199748	1/2 - 1 Mile SSW
B394	CAOG11000199747	1/2 - 1 Mile SSW
F396	CAOG11000223601	1/2 - 1 Mile SW
F397	CAOG11000223602	1/2 - 1 Mile SW
F398	CAOG11000223603	1/2 - 1 Mile SW
D399	CAOG11000199777	1/2 - 1 Mile SW
D402	CAOG11000199778	1/2 - 1 Mile SW
D401	CAOG11000199779	1/2 - 1 Mile SW
D400	CAOG11000199776	1/2 - 1 Mile SW
J403	CAOG11000189454	1/2 - 1 Mile WNW
D404	CAOG11000223533	1/2 - 1 Mile SW
F407	CAOG11000199705	1/2 - 1 Mile WSW
F406	CAOG11000199704	1/2 - 1 Mile WSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
F405	CAOG11000199703	1/2 - 1 Mile WSW
G408	CAOG11000223532	1/2 - 1 Mile WSW
G411	CAOG11000224240	1/2 - 1 Mile WSW
G409	CAOG11000224238	1/2 - 1 Mile WSW
G410	CAOG11000224239	1/2 - 1 Mile WSW
C413	CAOG11000298175	1/2 - 1 Mile SW
C412	CAOG11000298174	1/2 - 1 Mile SW
C416	CAOG11000223548	1/2 - 1 Mile SW
C415	CAOG11000223547	1/2 - 1 Mile SW
C414	CAOG11000223546	1/2 - 1 Mile SW
F417	CAOG11000199288	1/2 - 1 Mile SW
J418	CAOG11000189455	1/2 - 1 Mile WNW
G419	CAOG11000223334	1/2 - 1 Mile WSW
G420	CAOG11000223153	1/2 - 1 Mile WSW
G421	CAOG11000223333	1/2 - 1 Mile WSW
B422	CAOG11000198922	1/2 - 1 Mile SSW
J423	CAOG11000189456	1/2 - 1 Mile WNW
F424	CAOG11000223605	1/2 - 1 Mile SW
C425	CAOG11000223526	1/2 - 1 Mile SW
C426	CAOG11000298173	1/2 - 1 Mile SW
D428	CAOG11000199781	1/2 - 1 Mile SW
D427	CAOG11000199780	1/2 - 1 Mile SW
G429	CAOG11000223542	1/2 - 1 Mile WSW
F430	CAOG11000223420	1/2 - 1 Mile WSW
D431	CAOG11000223517	1/2 - 1 Mile SW
F432	CAOG11000223516	1/2 - 1 Mile WSW
F433	CAOG11000223604	1/2 - 1 Mile WSW
M435	CAOG11000189032	1/2 - 1 Mile WNW
M434	CAOG11000189031	1/2 - 1 Mile WNW
G437	CAOG11000224243	1/2 - 1 Mile WSW
G436	CAOG11000224242	1/2 - 1 Mile WSW
C438	CAOG11000223573	1/2 - 1 Mile SW
C439	CAOG11000299558	1/2 - 1 Mile SW
E440	CAOG11000203150	1/2 - 1 Mile West
G441	CAOG11000223545	1/2 - 1 Mile WSW
F444	CAOG11000199246	1/2 - 1 Mile WSW
F443	CAOG11000199245	1/2 - 1 Mile WSW
F442	CAOG11000199244	1/2 - 1 Mile WSW
E445	CAOG11000203907	1/2 - 1 Mile West
B446	CAOG11000199325	1/2 - 1 Mile SSW
B447	CAOG11000199326	1/2 - 1 Mile SSW
C448	CAOG11000223416	1/2 - 1 Mile SW
C449	CAOG11000299560	1/2 - 1 Mile SW
G450	CAOG11000224215	1/2 - 1 Mile WSW
C451	CAOG11000300300	1/2 - 1 Mile SW
C452	CAOG11000300301	1/2 - 1 Mile SW
E453	CAOG11000202263	1/2 - 1 Mile West
G455	CAOG11000224187	1/2 - 1 Mile WSW
G454	CAOG11000224186	1/2 - 1 Mile WSW
C457	CAOG11000199242	1/2 - 1 Mile SW
C458	CAOG11000199243	1/2 - 1 Mile SW
C456	CAOG11000199241	1/2 - 1 Mile SW
M459	CAOG11000193166	1/2 - 1 Mile WNW
B460	CAOG11000225755	1/2 - 1 Mile SSW
B461	CAOG11000225756	1/2 - 1 Mile SSW
G462	CAOG11000223505	1/2 - 1 Mile WSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
G464	CAOG11000223575	1/2 - 1 Mile WSW
G465	CAOG11000223576	1/2 - 1 Mile WSW
G463	CAOG11000223574	1/2 - 1 Mile WSW
M467	CAOG11000189434	1/2 - 1 Mile WNW
M466	CAOG11000189433	1/2 - 1 Mile WNW
M468	CAOG11000189435	1/2 - 1 Mile WNW
F469	CAOG11000199291	1/2 - 1 Mile WSW
F470	CAOG11000223510	1/2 - 1 Mile SW
C471	CAOG11000223527	1/2 - 1 Mile SW
G473	CAOG11000224237	1/2 - 1 Mile WSW
G472	CAOG11000224236	1/2 - 1 Mile WSW
G475	CAOG11000224211	1/2 - 1 Mile WSW
G474	CAOG11000224210	1/2 - 1 Mile WSW
C476	CAOG11000300192	1/2 - 1 Mile SW
M477	CAOG11000189431	1/2 - 1 Mile WNW
M478	CAOG11000189432	1/2 - 1 Mile WNW
F479	CAOG11000199713	1/2 - 1 Mile WSW
F480	CAOG11000199714	1/2 - 1 Mile WSW
G481	CAOG11000223494	1/2 - 1 Mile WSW
C482	CAOG11000198917	1/2 - 1 Mile SW
M483	CAOG11000188772	1/2 - 1 Mile WNW
G484	CAOG11000223596	1/2 - 1 Mile WSW
G485	CAOG11000223597	1/2 - 1 Mile WSW
C487	CAOG11000297836	1/2 - 1 Mile SW
C488	CAOG11000297839	1/2 - 1 Mile SW
C489	CAOG11000297838	1/2 - 1 Mile SW
C486	CAOG11000297837	1/2 - 1 Mile SW
N490	CAOG11000198926	1/2 - 1 Mile SSW
N491	CAOG11000198927	1/2 - 1 Mile SSW
N492	CAOG11000198928	1/2 - 1 Mile SSW
F493	CAOG11000223177	1/2 - 1 Mile WSW
N495	CAOG11000199259	1/2 - 1 Mile SSW
N494	CAOG11000199258	1/2 - 1 Mile SSW
N496	CAOG11000199260	1/2 - 1 Mile SSW
M497	CAOG11000189430	1/2 - 1 Mile WNW
C498	CAOG11000223528	1/2 - 1 Mile SW
N499	CAOG11000199261	1/2 - 1 Mile SSW
G500	CAOG11000224105	1/2 - 1 Mile WSW
N502	CAOG11000199263	1/2 - 1 Mile SSW
N501	CAOG11000199262	1/2 - 1 Mile SSW
M503	CAOG11000189429	1/2 - 1 Mile WNW
N504	CAOG11000199216	1/2 - 1 Mile SSW
N506	CAOG11000199218	1/2 - 1 Mile SSW
N505	CAOG11000199217	1/2 - 1 Mile SSW
N512	CAOG11000199226	1/2 - 1 Mile SSW
N510	CAOG11000199220	1/2 - 1 Mile SSW
N508	CAOG11000199222	1/2 - 1 Mile SSW
N515	CAOG11000199225	1/2 - 1 Mile SSW
N509	CAOG11000199219	1/2 - 1 Mile SSW
N514	CAOG11000199224	1/2 - 1 Mile SSW
N507	CAOG11000199221	1/2 - 1 Mile SSW
N511	CAOG11000199223	1/2 - 1 Mile SSW
N513	CAOG11000199227	1/2 - 1 Mile SSW
F516	CAOG11000223523	1/2 - 1 Mile SW
C517	CAOG11000298344	1/2 - 1 Mile SW
N518	CAOG11000199228	1/2 - 1 Mile SSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D520	CAOG11000199278	1/2 - 1 Mile SW
D519	CAOG11000199277	1/2 - 1 Mile SW
M521	CAOG11000189428	1/2 - 1 Mile WNW
N522	CAOG11000199229	1/2 - 1 Mile SSW
B523	CAOG11000199256	1/2 - 1 Mile SSW
O524	CAOG11000202865	1/2 - 1 Mile West
B526	CAOG11000199231	1/2 - 1 Mile SSW
B527	CAOG11000199232	1/2 - 1 Mile SSW
B525	CAOG11000199230	1/2 - 1 Mile SSW
D531	CAOG11000300844	1/2 - 1 Mile SW
D529	CAOG11000300842	1/2 - 1 Mile SW
D530	CAOG11000300845	1/2 - 1 Mile SW
D528	CAOG11000300843	1/2 - 1 Mile SW
C532	CAOG11000298343	1/2 - 1 Mile SW
M533	CAOG11000189426	1/2 - 1 Mile WNW
M534	CAOG11000189427	1/2 - 1 Mile WNW
B535	CAOG11000199233	1/2 - 1 Mile SSW
B537	CAOG11000199235	1/2 - 1 Mile SSW
B536	CAOG11000199234	1/2 - 1 Mile SSW
B540	CAOG11000199324	1/2 - 1 Mile SSW
B539	CAOG11000199323	1/2 - 1 Mile SSW
B538	CAOG11000199322	1/2 - 1 Mile SSW
G541	CAOG11000223599	1/2 - 1 Mile WSW
O542	CAOG11000224065	1/2 - 1 Mile West
B543	CAOG11000199257	1/2 - 1 Mile SSW
P544	CAOG11000223537	1/2 - 1 Mile SW
F545	CAOG11000199599	1/2 - 1 Mile SW
F546	CAOG11000199600	1/2 - 1 Mile SW
F547	CAOG11000199601	1/2 - 1 Mile SW
B550	CAOG11000199267	1/2 - 1 Mile SSW
B552	CAOG11000199271	1/2 - 1 Mile SSW
B549	CAOG11000199268	1/2 - 1 Mile SSW
B553	CAOG11000199270	1/2 - 1 Mile SSW
B548	CAOG11000199269	1/2 - 1 Mile SSW
B551	CAOG11000199272	1/2 - 1 Mile SSW
B554	CAOG11000199264	1/2 - 1 Mile SSW
B556	CAOG11000199266	1/2 - 1 Mile SSW
B555	CAOG11000199265	1/2 - 1 Mile SSW
M557	CAOG11000189425	1/2 - 1 Mile WNW
C558	CAOG11000297750	1/2 - 1 Mile SW
C559	CAOG11000297751	1/2 - 1 Mile SW
L560	CAOG11000224069	1/2 - 1 Mile West
C561	CAOG11000298342	1/2 - 1 Mile SW
Q562	CAOG11000202238	1/2 - 1 Mile West
P563	CAOG11000199248	1/2 - 1 Mile SW
P564	CAOG11000199249	1/2 - 1 Mile SW
B565	CAOG11000199273	1/2 - 1 Mile SSW
I566	CAOG11000202264	1/2 - 1 Mile West
B567	CAOG11000198941	1/2 - 1 Mile SSW
M569	CAOG11000189424	1/2 - 1 Mile WNW
M568	CAOG11000189423	1/2 - 1 Mile WNW
Q570	CAOG11000202239	1/2 - 1 Mile West
B571	CAOG11000199274	1/2 - 1 Mile SSW
B572	CAOG11000199275	1/2 - 1 Mile SSW
B573	CAOG11000199276	1/2 - 1 Mile SSW
F574	CAOG11000223544	1/2 - 1 Mile SW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D575	CAOG11000223515	1/2 - 1 Mile SW
B576	CAOG11000199283	1/2 - 1 Mile SSW
D578	CAOG11000300895	1/2 - 1 Mile SW
D577	CAOG11000300839	1/2 - 1 Mile SW
D579	CAOG11000300896	1/2 - 1 Mile SW
E580	CAOG11000202864	1/2 - 1 Mile West
N582	CAOG11000223618	1/2 - 1 Mile SSW
N583	CAOG11000223619	1/2 - 1 Mile SSW
N581	CAOG11000223617	1/2 - 1 Mile SSW
M584	CAOG11000189422	1/2 - 1 Mile WNW
P585	CAOG11000223415	1/2 - 1 Mile SW
B586	CAOG11000199018	1/2 - 1 Mile SSW
B587	CAOG11000199019	1/2 - 1 Mile SSW
G588	CAOG11000224213	1/2 - 1 Mile WSW
O589	CAOG11000224121	1/2 - 1 Mile West
B590	CAOG11000198921	1/2 - 1 Mile SSW
O591	CAOG11000223497	1/2 - 1 Mile West
B592	CAOG11000199289	1/2 - 1 Mile SSW
D593	CAOG11000300304	1/2 - 1 Mile SW
D594	CAOG11000300305	1/2 - 1 Mile SW
B595	CAOG11000199290	1/2 - 1 Mile SSW
D596	CAOG11000300840	1/2 - 1 Mile SW
O599	CAOG11000223475	1/2 - 1 Mile West
O597	CAOG11000223473	1/2 - 1 Mile West
O598	CAOG11000223474	1/2 - 1 Mile West
B600	CAOG11000199017	1/2 - 1 Mile SSW
M601	CAOG11000189421	1/2 - 1 Mile WNW
F604	CAOG11000199720	1/2 - 1 Mile SW
F605	CAOG11000199722	1/2 - 1 Mile SW
F603	CAOG11000199718	1/2 - 1 Mile SW
F606	CAOG11000199721	1/2 - 1 Mile SW
F602	CAOG11000199719	1/2 - 1 Mile SW
P607	CAOG11000199213	1/2 - 1 Mile SW
P608	CAOG11000199214	1/2 - 1 Mile SW
P609	CAOG11000199215	1/2 - 1 Mile SW
O610	CAOG11000223470	1/2 - 1 Mile West
O611	CAOG11000223471	1/2 - 1 Mile West
O612	CAOG11000224231	1/2 - 1 Mile West
D613	CAOG11000199237	1/2 - 1 Mile SW
G614	CAOG11000224073	1/2 - 1 Mile WSW
F615	CAOG11000230196	1/2 - 1 Mile SW
D616	CAOG11000223522	1/2 - 1 Mile SW
M617	CAOG11000189420	1/2 - 1 Mile WNW
N619	CAOG11000199321	1/2 - 1 Mile SSW
N618	CAOG11000199320	1/2 - 1 Mile SSW
D622	CAOG11000199185	1/2 - 1 Mile SW
D623	CAOG11000199184	1/2 - 1 Mile SW
D621	CAOG11000199182	1/2 - 1 Mile SW
D620	CAOG11000199183	1/2 - 1 Mile SW
P625	CAOG11000199197	1/2 - 1 Mile SW
P624	CAOG11000199196	1/2 - 1 Mile SW
P626	CAOG11000199198	1/2 - 1 Mile SW
P627	CAOG11000300302	1/2 - 1 Mile SW
P628	CAOG11000300303	1/2 - 1 Mile SW
F629	CAOG11000224244	1/2 - 1 Mile SW
O630	CAOG11000199628	1/2 - 1 Mile West

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
O633	CAOG11000199697	1/2 - 1 Mile West
O631	CAOG11000199695	1/2 - 1 Mile West
O632	CAOG11000199696	1/2 - 1 Mile West
M634	CAOG11000193130	1/2 - 1 Mile WNW
Q635	CAOG11000199633	1/2 - 1 Mile West
Q636	CAOG11000224220	1/2 - 1 Mile West
G637	CAOG11000224102	1/2 - 1 Mile WSW
G638	CAOG11000224101	1/2 - 1 Mile WSW
G640	CAOG11000224103	1/2 - 1 Mile WSW
G639	CAOG11000224104	1/2 - 1 Mile WSW
N641	CAOG11000199319	1/2 - 1 Mile SSW
R642	CAOG11000224074	1/2 - 1 Mile WSW
E643	CAOG11000202866	1/2 - 1 Mile West
M645	CAOG11000214043	1/2 - 1 Mile WNW
M644	CAOG11000214042	1/2 - 1 Mile WNW
Q646	CAOG11000199709	1/2 - 1 Mile West
G647	CAOG11000224245	1/2 - 1 Mile WSW
D648	CAOG11000223521	1/2 - 1 Mile SW
M649	CAOG11000189419	1/2 - 1 Mile WNW
P650	CAOG11000223524	1/2 - 1 Mile SW
Q651	CAOG11000199710	1/2 - 1 Mile West
N652	CAOG11000199318	1/2 - 1 Mile SSW
M653	CAOG11000189418	1/2 - 1 Mile WNW
G654	CAOG11000224108	1/2 - 1 Mile WSW
G655	CAOG11000224109	1/2 - 1 Mile WSW
G656	CAOG11000224110	1/2 - 1 Mile WSW
L658	CAOG11000199712	1/2 - 1 Mile West
L657	CAOG11000199711	1/2 - 1 Mile West
L659	CAOG11000223472	1/2 - 1 Mile West
L660	CAOG11000223477	1/2 - 1 Mile West
M661	CAOG11000189416	1/2 - 1 Mile WNW
M662	CAOG11000189417	1/2 - 1 Mile WNW
L663	CAOG11000224219	1/2 - 1 Mile West
R665	CAOG11000199738	1/2 - 1 Mile WSW
R664	CAOG11000199737	1/2 - 1 Mile WSW
P666	CAOG11000300913	1/2 - 1 Mile SW
N667	CAOG11000199317	1/2 - 1 Mile SSW
G668	CAOG11000224114	1/2 - 1 Mile WSW
P669	CAOG11000223520	1/2 - 1 Mile SW
M670	CAOG11000189414	1/2 - 1 Mile WNW
M671	CAOG11000189415	1/2 - 1 Mile WNW
P672	CAOG11000223525	1/2 - 1 Mile SW
J673	CAOG11000203147	1/2 - 1 Mile WNW
L674	CAOG11000199171	1/2 - 1 Mile West
M675	CAOG11000189457	1/2 - 1 Mile WNW
P677	CAOG11000300912	1/2 - 1 Mile SW
P676	CAOG11000300911	1/2 - 1 Mile SW
G680	CAOG11000199727	1/2 - 1 Mile WSW
G678	CAOG11000199725	1/2 - 1 Mile WSW
G679	CAOG11000199726	1/2 - 1 Mile WSW
L681	CAOG11000223176	1/2 - 1 Mile West
P682	CAOG11000300847	1/2 - 1 Mile SW
P683	CAOG11000223417	1/2 - 1 Mile SW
F685	CAOG11000199698	1/2 - 1 Mile SW
F684	CAOG11000199699	1/2 - 1 Mile SW
F686	CAOG11000199700	1/2 - 1 Mile SW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
F688	CAOG11000199701	1/2 - 1 Mile SW
F687	CAOG11000199702	1/2 - 1 Mile SW
G689	CAOG11000199250	1/2 - 1 Mile WSW
S690	CAOG11000215300	1/2 - 1 Mile West
L691	CAOG11000199632	1/2 - 1 Mile West
F693	CAOG11000230456	1/2 - 1 Mile SW
F692	CAOG11000230455	1/2 - 1 Mile SW
P694	CAOG11000300846	1/2 - 1 Mile SW
G695	CAOG11000224088	1/2 - 1 Mile WSW
L696	CAOG11000224224	1/2 - 1 Mile West
P697	CAOG11000199207	1/2 - 1 Mile SW
P698	CAOG11000199208	1/2 - 1 Mile SW
J699	CAOG11000203148	1/2 - 1 Mile WNW
J700	CAOG11000203149	1/2 - 1 Mile WNW
R701	CAOG11000279880	1/2 - 1 Mile SW
K702	CAOG11000223598	1/2 - 1 Mile SSW
L703	CAOG11000224112	1/2 - 1 Mile West
T704	CAOG11000216803	1/2 - 1 Mile WNW
N705	CAOG11000223580	1/2 - 1 Mile SSW
P706	CAOG11000199279	1/2 - 1 Mile SW
R707	CAOG11000224075	1/2 - 1 Mile WSW
N708	CAOG11000223581	1/2 - 1 Mile SSW
N710	CAOG11000223583	1/2 - 1 Mile SSW
N709	CAOG11000223582	1/2 - 1 Mile SSW
P711	CAOG11000223600	1/2 - 1 Mile SW
N712	CAOG11000223543	1/2 - 1 Mile SSW
L713	CAOG11000224143	1/2 - 1 Mile West
P715	CAOG11000199177	1/2 - 1 Mile SW
P714	CAOG11000199176	1/2 - 1 Mile SW
N716	CAOG11000223421	1/2 - 1 Mile SSW
P717	CAOG11000223535	1/2 - 1 Mile SW
R718	CAOG11000230288	1/2 - 1 Mile SW
R719	CAOG11000199706	1/2 - 1 Mile WSW
O720	CAOG11000223433	1/2 - 1 Mile West
L721	CAOG11000224111	1/2 - 1 Mile West
N722	CAOG11000223593	1/2 - 1 Mile SSW
N723	CAOG11000223594	1/2 - 1 Mile SSW
N724	CAOG11000223595	1/2 - 1 Mile SSW
P725	CAOG11000215262	1/2 - 1 Mile SW
N726	CAOG11000223431	1/2 - 1 Mile SSW
J727	CAOG11000203151	1/2 - 1 Mile WNW
R728	CAOG11000199629	1/2 - 1 Mile WSW
Q729	CAOG11000198938	1/2 - 1 Mile West
O730	CAOG11000223432	1/2 - 1 Mile West
R731	CAOG11000279878	1/2 - 1 Mile SW
P732	CAOG11000199194	1/2 - 1 Mile SW
P733	CAOG11000199195	1/2 - 1 Mile SW
R736	CAOG11000230157	1/2 - 1 Mile SW
R735	CAOG11000230156	1/2 - 1 Mile SW
R734	CAOG11000230155	1/2 - 1 Mile SW
M738	CAOG11000203153	1/2 - 1 Mile WNW
M737	CAOG11000203152	1/2 - 1 Mile WNW
Q739	CAOG11000224070	1/2 - 1 Mile West
J740	CAOG11000202594	1/2 - 1 Mile WNW
R741	CAOG11000198937	1/2 - 1 Mile WSW
P742	CAOG11000199189	1/2 - 1 Mile SW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
P743	CAOG11000199188	1/2 - 1 Mile SW
P745	CAOG11000199190	1/2 - 1 Mile SW
P744	CAOG11000199191	1/2 - 1 Mile SW
Q748	CAOG11000224246	1/2 - 1 Mile West
Q746	CAOG11000224248	1/2 - 1 Mile West
Q747	CAOG11000224247	1/2 - 1 Mile West
O749	CAOG11000189146	1/2 - 1 Mile West
Q750	CAOG11000223495	1/2 - 1 Mile West
P751	CAOG11000198913	1/2 - 1 Mile SW
O754	CAOG11000199642	1/2 - 1 Mile West
O753	CAOG11000199641	1/2 - 1 Mile West
O752	CAOG11000199640	1/2 - 1 Mile West
M755	CAOG11000203154	1/2 - 1 Mile WNW
R756	CAOG11000223489	1/2 - 1 Mile SW
P758	CAOG11000223151	1/2 - 1 Mile SW
P757	CAOG11000223150	1/2 - 1 Mile SW
P759	CAOG11000223152	1/2 - 1 Mile SW
Q760	CAOG11000224188	1/2 - 1 Mile West
Q761	CAOG11000224190	1/2 - 1 Mile West
Q762	CAOG11000224189	1/2 - 1 Mile West
P763	CAOG11000223419	1/2 - 1 Mile SW
O764	CAOG11000224066	1/2 - 1 Mile West
Q765	CAOG11000223168	1/2 - 1 Mile West
Q766	CAOG11000223167	1/2 - 1 Mile West
R767	CAOG11000224194	1/2 - 1 Mile WSW
R768	CAOG11000224193	1/2 - 1 Mile WSW
Q769	CAOG11000199772	1/2 - 1 Mile West
Q770	CAOG11000199773	1/2 - 1 Mile West
O771	CAOG11000224149	1/2 - 1 Mile West
R772	CAOG11000224192	1/2 - 1 Mile WSW
P775	CAOG11000223514	1/2 - 1 Mile SW
P773	CAOG11000223512	1/2 - 1 Mile SW
P774	CAOG11000223513	1/2 - 1 Mile SW
R776	CAOG11000224107	1/2 - 1 Mile SW
U777	CAOG11000223511	1/2 - 1 Mile SW
R778	CAOG11000224168	1/2 - 1 Mile WSW
Q780	CAOG11000223170	1/2 - 1 Mile West
Q779	CAOG11000223171	1/2 - 1 Mile West
V781	CAOG11000202661	1/2 - 1 Mile WNW
R782	CAOG11000230194	1/2 - 1 Mile WSW
R783	CAOG11000230195	1/2 - 1 Mile WSW
Q784	CAOG11000199643	1/2 - 1 Mile West
R785	CAOG11000223166	1/2 - 1 Mile WSW
R786	CAOG11000199687	1/2 - 1 Mile WSW
R787	CAOG11000199634	1/2 - 1 Mile WSW
Q789	CAOG11000198940	1/2 - 1 Mile West
Q788	CAOG11000198939	1/2 - 1 Mile West
R790	CAOG11000215211	1/2 - 1 Mile WSW
R791	CAOG11000230418	1/2 - 1 Mile WSW
W792	CAOG11000199707	1/2 - 1 Mile SW
M793	CAOG11000203146	1/2 - 1 Mile WNW
P796	CAOG11000199212	1/2 - 1 Mile SW
P794	CAOG11000199210	1/2 - 1 Mile SW
P795	CAOG11000199211	1/2 - 1 Mile SW
O797	CAOG11000202488	1/2 - 1 Mile West
Q798	CAOG11000223435	1/2 - 1 Mile West

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
X799	CAOG11000226823	1/2 - 1 Mile SSW
Q800	CAOG11000223496	1/2 - 1 Mile West
P802	CAOG11000199193	1/2 - 1 Mile SW
P801	CAOG11000199192	1/2 - 1 Mile SW
X803	CAOG11000228776	1/2 - 1 Mile South
Q804	CAOG11000223434	1/2 - 1 Mile West
R806	CAOG11000279882	1/2 - 1 Mile WSW
R805	CAOG11000279881	1/2 - 1 Mile WSW
R807	CAOG11000224076	1/2 - 1 Mile WSW
S808	CAOG11000202592	1/2 - 1 Mile West
P809	CAOG11000199180	1/2 - 1 Mile SW
P810	CAOG11000199181	1/2 - 1 Mile SW
Q811	CAOG11000224130	1/2 - 1 Mile West
U813	CAOG11000199251	1/2 - 1 Mile SW
U812	CAOG11000199252	1/2 - 1 Mile SW
U815	CAOG11000199253	1/2 - 1 Mile SW
U814	CAOG11000199254	1/2 - 1 Mile SW
U816	CAOG11000223414	1/2 - 1 Mile SW
Y817	CAOG11000189391	1/2 - 1 Mile WNW
W818	CAOG11000304842	1/2 - 1 Mile SW
X819	CAOG11000225843	1/2 - 1 Mile SSW
X820	CAOG11000225844	1/2 - 1 Mile SSW
R821	CAOG11000224155	1/2 - 1 Mile WSW
R823	CAOG11000224157	1/2 - 1 Mile WSW
R822	CAOG11000224156	1/2 - 1 Mile WSW
R824	CAOG11000279879	1/2 - 1 Mile WSW
U825	CAOG11000224201	1/2 - 1 Mile SW
Q826	CAOG11000224094	1/2 - 1 Mile West
Y827	CAOG11000189389	1/2 - 1 Mile WNW
Y828	CAOG11000189390	1/2 - 1 Mile WNW
W829	CAOG11000304315	1/2 - 1 Mile SW
X830	CAOG11000225734	1/2 - 1 Mile SSW
X831	CAOG11000225735	1/2 - 1 Mile SSW
X832	CAOG11000223187	1/2 - 1 Mile SSW
U833	CAOG11000199247	1/2 - 1 Mile SW
Y834	CAOG11000189388	1/2 - 1 Mile WNW
W835	CAOG11000304651	1/2 - 1 Mile SW
X836	CAOG11000223188	1/2 - 1 Mile SSW
X837	CAOG11000223189	1/2 - 1 Mile SSW
R838	CAOG11000199539	1/2 - 1 Mile SW
R839	CAOG11000199540	1/2 - 1 Mile SW
R840	CAOG11000199541	1/2 - 1 Mile SW
Z841	CAOG11000189189	1/2 - 1 Mile West
Z842	CAOG11000189190	1/2 - 1 Mile West
U844	CAOG11000223572	1/2 - 1 Mile SW
U843	CAOG11000223571	1/2 - 1 Mile SW
X845	CAOG11000223190	1/2 - 1 Mile SSW
Y847	CAOG11000214123	1/2 - 1 Mile WNW
Y846	CAOG11000214122	1/2 - 1 Mile WNW
X848	CAOG11000297551	1/2 - 1 Mile SSW
W849	CAOG11000304391	1/2 - 1 Mile SW
Y850	CAOG11000189386	1/2 - 1 Mile WNW
Y851	CAOG11000189387	1/2 - 1 Mile WNW
X852	CAOG11000297140	1/2 - 1 Mile South
S853	CAOG11000202591	1/2 - 1 Mile West
X854	CAOG11000225807	1/2 - 1 Mile SSW

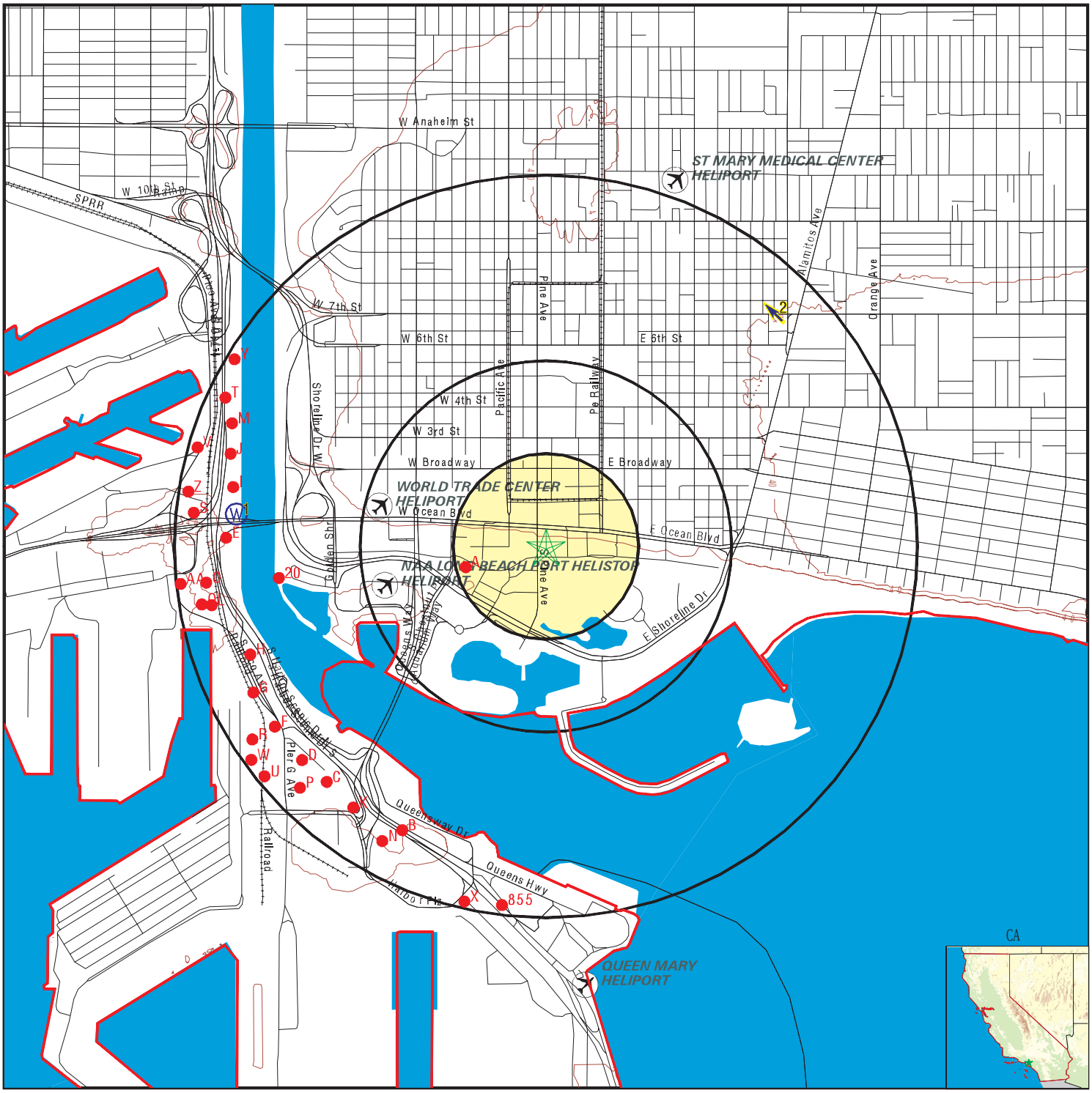
STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
855	CAOG11000230147	1/2 - 1 Mile South
W856	CAOG11000304306	1/2 - 1 Mile SW
Y857	CAOG11000189385	1/2 - 1 Mile WNW
U858	CAOG11000224077	1/2 - 1 Mile SW
X860	CAOG11000225846	1/2 - 1 Mile SSW
X859	CAOG11000225845	1/2 - 1 Mile SSW
X861	CAOG11000225847	1/2 - 1 Mile SSW
W862	CAOG11000304157	1/2 - 1 Mile SW
Y863	CAOG11000189384	1/2 - 1 Mile WNW
W864	CAOG11000304413	1/2 - 1 Mile SW
V865	CAOG11000202258	1/2 - 1 Mile WNW
Y866	CAOG11000189383	1/2 - 1 Mile WNW
X867	CAOG11000299055	1/2 - 1 Mile South
W868	CAOG11000304181	1/2 - 1 Mile SW
T869	CAOG11000202265	1/2 - 1 Mile WNW
X870	CAOG11000230619	1/2 - 1 Mile South
Z871	CAOG11000200898	1/2 - 1 Mile West
Y873	CAOG11000189382	1/2 - 1 Mile WNW
Y872	CAOG11000189381	1/2 - 1 Mile WNW
X874	CAOG11000223251	1/2 - 1 Mile South
X875	CAOG11000223252	1/2 - 1 Mile South
W876	CAOG11000304184	1/2 - 1 Mile SW
X877	CAOG11000225805	1/2 - 1 Mile SSW
X878	CAOG11000225806	1/2 - 1 Mile SSW
X879	CAOG11000230504	1/2 - 1 Mile South
X880	CAOG11000225736	1/2 - 1 Mile SSW
X881	CAOG11000223191	1/2 - 1 Mile SSW
X883	CAOG11000224316	1/2 - 1 Mile SSW
X882	CAOG11000224315	1/2 - 1 Mile SSW
W884	CAOG11000304392	1/2 - 1 Mile SW
Y885	CAOG11000189380	1/2 - 1 Mile WNW
X887	CAOG11000225831	1/2 - 1 Mile SSW
X886	CAOG11000225830	1/2 - 1 Mile SSW
X889	CAOG11000223193	1/2 - 1 Mile SSW
X888	CAOG11000223192	1/2 - 1 Mile SSW
W890	CAOG11000304307	1/2 - 1 Mile SW
Y891	CAOG11000189379	1/2 - 1 Mile WNW
X892	CAOG11000223245	1/2 - 1 Mile SSW
V893	CAOG11000202593	1/2 - 1 Mile WNW
X895	CAOG11000223114	1/2 - 1 Mile SSW
X894	CAOG11000223113	1/2 - 1 Mile SSW
X897	CAOG11000223195	1/2 - 1 Mile SSW
X896	CAOG11000223194	1/2 - 1 Mile SSW
X898	CAOG11000223196	1/2 - 1 Mile SSW
X900	CAOG11000242631	1/2 - 1 Mile South
X899	CAOG11000242630	1/2 - 1 Mile South
U901	CAOG11000304159	1/2 - 1 Mile SW
Y902	CAOG11000189246	1/2 - 1 Mile WNW
X903	CAOG11000223243	1/2 - 1 Mile SSW
U907	CAOG11000224206	1/2 - 1 Mile SW
U905	CAOG11000224208	1/2 - 1 Mile SW
U906	CAOG11000224205	1/2 - 1 Mile SW
U904	CAOG11000224207	1/2 - 1 Mile SW
X909	CAOG11000225639	1/2 - 1 Mile SSW
X908	CAOG11000225640	1/2 - 1 Mile SSW
X911	CAOG11000243109	1/2 - 1 Mile South

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
X910	CAOG11000243108	1/2 - 1 Mile South
X912	CAOG11000223244	1/2 - 1 Mile SSW
Y913	CAOG11000189036	1/2 - 1 Mile WNW
Y914	CAOG11000189037	1/2 - 1 Mile WNW
U915	CAOG11000224209	1/2 - 1 Mile SW
Y916	CAOG11000189035	1/2 - 1 Mile WNW
X917	CAOG11000223253	1/2 - 1 Mile SSW
AA920	CAOG11000199597	1/2 - 1 Mile West
AA918	CAOG11000199595	1/2 - 1 Mile West
AA919	CAOG11000199594	1/2 - 1 Mile West
AA921	CAOG11000199596	1/2 - 1 Mile West
X922	CAOG11000297142	1/2 - 1 Mile South
X923	CAOG11000223254	1/2 - 1 Mile SSW
X924	CAOG11000223255	1/2 - 1 Mile SSW
W926	CAOG11000295538	1/2 - 1 Mile SW
W925	CAOG11000295537	1/2 - 1 Mile SW
X927	CAOG11000224317	1/2 - 1 Mile SSW
X928	CAOG11000224318	1/2 - 1 Mile SSW
W929	CAOG11000297697	1/2 - 1 Mile SW
X930	CAOG11000225668	1/2 - 1 Mile SSW
W931	CAOG11000295498	1/2 - 1 Mile SW
V932	CAOG11000202259	1/2 - 1 Mile WNW
X935	CAOG11000225643	1/2 - 1 Mile SSW
X934	CAOG11000225642	1/2 - 1 Mile SSW
X933	CAOG11000225641	1/2 - 1 Mile SSW
U936	CAOG11000223490	1/2 - 1 Mile SW
X937	CAOG11000223202	1/2 - 1 Mile SSW
X938	CAOG11000223197	1/2 - 1 Mile SSW
X939	CAOG11000223198	1/2 - 1 Mile SSW
X940	CAOG11000223248	1/2 - 1 Mile SSW
W941	CAOG11000296987	1/2 - 1 Mile SW
X942	CAOG11000224574	1/2 - 1 Mile SSW
W943	CAOG11000297845	1/2 - 1 Mile SW
X944	CAOG11000226321	1/2 - 1 Mile SSW
Y945	CAOG11000189033	1/2 - 1 Mile WNW
Y946	CAOG11000189034	1/2 - 1 Mile WNW
X947	CAOG11000226796	1/2 - 1 Mile South
X948	CAOG11000226797	1/2 - 1 Mile South
X949	CAOG11000223249	1/2 - 1 Mile SSW
X950	CAOG11000223250	1/2 - 1 Mile SSW
U951	CAOG11000223538	1/2 - 1 Mile SW
U952	CAOG11000199708	1/2 - 1 Mile SW
U953	CAOG11000199715	1/2 - 1 Mile SW
U954	CAOG11000199716	1/2 - 1 Mile SW
U955	CAOG11000199717	1/2 - 1 Mile SW

PHYSICAL SETTING SOURCE MAP - 05296795.2r



County Boundary
Major Roads
Contour Lines
Earthquake Fault Lines
Airports
Earthquake epicenter, Richter 5 or greater
Water Wells
Public Water Supply Wells
Cluster of Multiple Icons

0 1/4 1/2 1 Miles

Groundwater Flow Direction
GI Indeterminate Groundwater Flow at Location
GV Groundwater Flow Varies at Location
HD Closest Hydrogeological Data
Oil, gas or related wells

N

SITE NAME: 100 East Ocean Boulevard	CLIENT: SCS Engineers
ADDRESS: 100 East Ocean Boulevard Long Beach CA 90802	CONTACT: Kim Braun INQUIRY #: 05296795.2r
LAT/LONG: 33.766258 / 118.191983	DATE: May 16, 2018 3:32 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
1 **West** **1/2 - 1 Mile** **Lower**		**FED USGS**	**USGS40000138005**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-334603118122001		
Monloc name:	005S013W02G003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070104	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.767518
Longitude:	-118.2064577	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

---

2 **NE** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	908130334 NW 34 36 Not Reported 07/30/1999	**AQUIFLOW**	**70495**

1G **NE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	908130334 NW 34 36 Not Reported 07/30/1999	**AQUIFLOW**	**70495**

Map ID Direction Distance	Database	EDR ID Number

A1
WSW
1/8 - 1/4 Mile

OIL_GAS **CAOG11000223126**

District nun:	1	Api number:	23700435
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-401
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223126		

A2
WSW
1/8 - 1/4 Mile

OIL_GAS **CAOG11000223127**

District nun:	1	Api number:	23700436
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-402
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223127		

A4
WSW
1/8 - 1/4 Mile

OIL_GAS **CAOG11000223345**

District nun:	1	Api number:	23701297
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-403
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223345		

A3
WSW **OIL_GAS** **CAOG11000223344**
1/8 - 1/4 Mile

District nun:	1	Api number:	23701297
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-403
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223344		

A6
WSW **OIL_GAS** **CAOG11000223366**
1/8 - 1/4 Mile

District nun:	1	Api number:	23701426
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-404
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223366		

A5
WSW **OIL_GAS** **CAOG11000223365**
1/8 - 1/4 Mile

District nun:	1	Api number:	23701426
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-404
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223365		

A7
WSW **OIL_GAS** **CAOG11000223367**
1/8 - 1/4 Mile

District nun:	1	Api number:	23701427
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-405
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223367		

Map ID Direction Distance	Database	EDR ID Number

A9
WSW
1/8 - 1/4 Mile

OIL_GAS **CAOG11000223369**

District nun:	1	Api number:	23701428
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-406
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223369		

A8
WSW
1/8 - 1/4 Mile

OIL_GAS **CAOG11000223368**

District nun:	1	Api number:	23701428
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-406
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223368		

A10
WSW
1/8 - 1/4 Mile

OIL_GAS **CAOG11000223370**

District nun:	1	Api number:	23701429
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-407
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223370		

A11
WSW **OIL_GAS** **CAOG11000223128**
1/8 - 1/4 Mile

District nun:	1	Api number:	23700437
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-408
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223128		

A13
WSW **OIL_GAS** **CAOG11000223372**
1/8 - 1/4 Mile

District nun:	1	Api number:	23701430
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-409
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223372		

A12
WSW **OIL_GAS** **CAOG11000223371**
1/8 - 1/4 Mile

District nun:	1	Api number:	23701430
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-409
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223371		

A14
WSW **OIL_GAS** **CAOG11000223373**
1/8 - 1/4 Mile

District nun:	1	Api number:	23701431
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-410
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223373		

Map ID Direction Distance	Database	EDR ID Number

A15
WSW
1/8 - 1/4 Mile

OIL_GAS **CAOG11000223374**

District nun:	1	Api number:	23701432
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-412
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223374		

A16
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000200647**

District nun:	1	Api number:	03700007
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	WI-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000200647		

A17
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000200902**

District nun:	1	Api number:	03700598
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	WI-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000200902		

A18
WSW **OIL_GAS** **CAOG11000200899**
1/4 - 1/2 Mile

District nun:	1	Api number:	03700595
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	WI-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000200899		

A19
WSW **OIL_GAS** **CAOG11000203155**
1/4 - 1/2 Mile

District nun:	1	Api number:	03703972
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	1
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	WI-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000203155		

20
West
1/2 - 1 Mile

OIL_GAS **CAOG11000215265**

District nun:	1	Api number:	03723978
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Water Source	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215265		

B21
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199097**

District nun:	1	Api number:	23701362
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.901
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	199
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199097		

Map ID Direction Distance	Database	EDR ID Number

B22
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199093**

District nun:	1	Api number:	23701358
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.534
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	195
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199093		

B25
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199086**

District nun:	1	Api number:	23701353
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.699
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	188
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199086		

B24
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199085**

District nun:	1	Api number:	23701353
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.699
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	188
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199085		

B23
SSW **OIL_GAS** **CAOG11000199084**
1/2 - 1 Mile

District nun:	1	Api number:	23701353
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.699
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	188
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199084		

B28
SSW **OIL_GAS** **CAOG11000199089**
1/2 - 1 Mile

District nun:	1	Api number:	23701354
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.836
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	190
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199089		

B26
SSW **OIL_GAS** **CAOG11000199087**
1/2 - 1 Mile

District nun:	1	Api number:	23701354
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.836
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	190
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199087		

B27
SSW **OIL_GAS** **CAOG11000199088**
1/2 - 1 Mile

District nun:	1	Api number:	23701354
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.836
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	190
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199088		

Map ID
Direction
Distance

Database | EDR ID Number

B29
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199091**

District nun:	1	Api number:	23701356
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.953
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	192
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199091		

B30
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199092**

District nun:	1	Api number:	23701357
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.836
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	193
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199092		

B31
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198897**

District nun:	1	Api number:	23700431
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.259
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	189
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198897		

B32
SSW **OIL_GAS** **CAOG11000199095**
1/2 - 1 Mile

District nun:	1	Api number:	23701360
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.261
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	197
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199095		

B33
SSW **OIL_GAS** **CAOG11000199094**
1/2 - 1 Mile

District nun:	1	Api number:	23701359
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.987
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-196
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199094		

B34
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199050**

District nun:	1	Api number:	23701330
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.467
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	161
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199050		

B35
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199083**

District nun:	1	Api number:	23701352
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.222
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	186
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199083		

Map ID Direction Distance	Database	EDR ID Number

B37
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198899**

District nun:	1	Api number:	23700432
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.094
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	194
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198899		

B36
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198898**

District nun:	1	Api number:	23700432
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.094
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	194
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198898		

B38
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198916**

District nun:	1	Api number:	23700531
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.791
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	187
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198916		

B39
SSW **OIL_GAS** **CAOG11000198890**
1/2 - 1 Mile

District nun:	1	Api number:	23700115
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.346
Location De:	VI UT		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	160
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198890		

B40
SSW **OIL_GAS** **CAOG11000198891**
1/2 - 1 Mile

District nun:	1	Api number:	23700115
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.346
Location De:	VI UT		
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	160
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198891		

B41
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199090**

District nun:	1	Api number:	23701355
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.815
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	191
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199090		

B42
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199098**

District nun:	1	Api number:	23701363
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.545
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	201
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199098		

Map ID
Direction
Distance

Database | EDR ID Number

B44
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199078**

District nun:	1	Api number:	23701348
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.428
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	182
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199078		

B43
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199077**

District nun:	1	Api number:	23701348
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.428
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	182
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199077		

B45
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199079**

District nun:	1	Api number:	23701348
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.428
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	182
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199079		

B46
SSW **OIL_GAS** **CAOG11000199082**
1/2 - 1 Mile

District nun:	1	Api number:	23701351
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.265
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	185
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199082		

B47
SSW **OIL_GAS** **CAOG11000199081**
1/2 - 1 Mile

District nun:	1	Api number:	23701350
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.106
Location De:	R5		
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-184
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199081		

B48
SSW **OIL_GAS** **CAOG11000198915**
1/2 - 1 Mile

District nun:	1	Api number:	23700530
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.216
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	181
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198915		

B49
SSW **OIL_GAS** **CAOG11000199080**
1/2 - 1 Mile

District nun:	1	Api number:	23701349
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.353
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	183
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199080		

Map ID Direction Distance	Database	EDR ID Number

B50
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199099**

District nun:	1	Api number:	23701364
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.461
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	202
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199099		

B51
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199072**

District nun:	1	Api number:	23701345
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.925
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	178
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199072		

B52
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199073**

District nun:	1	Api number:	23701346
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.037
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	179
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199073		

B54
SSW **OIL_GAS** **CAOG11000199075**
1/2 - 1 Mile

District nun:	1	Api number:	23701347
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.635
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	180
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199075		

B53
SSW **OIL_GAS** **CAOG11000199074**
1/2 - 1 Mile

District nun:	1	Api number:	23701347
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.635
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	180
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199074		

B55
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199076**

District nun:	1	Api number:	23701347
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.635
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	180
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199076		

B56
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199100**

District nun:	1	Api number:	23701365
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	26.314
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	203
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199100		

Map ID Direction Distance	Database	EDR ID Number

B59
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199071**

District nun:	1	Api number:	23701344
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.755
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	177
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199071		

B58
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199070**

District nun:	1	Api number:	23701344
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.755
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	177
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199070		

B57
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199069**

District nun:	1	Api number:	23701344
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.755
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	177
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199069		

B60
SSW **OIL_GAS** **CAOG11000199068**
1/2 - 1 Mile

District nun:	1	Api number:	23701343
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.402
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	176
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199068		

B61
SSW **OIL_GAS** **CAOG11000199067**
1/2 - 1 Mile

District nun:	1	Api number:	23701342
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.219
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	175
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199067		

B62
SSW **OIL_GAS** **CAOG11000199102**
1/2 - 1 Mile

District nun:	1	Api number:	23701367
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.759
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	205
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199102		

B63
SSW **OIL_GAS** **CAOG11000199101**
1/2 - 1 Mile

District nun:	1	Api number:	23701366
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.905
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	204
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199101		

Map ID
Direction
Distance

Database | EDR ID Number

B64
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199105**

District nun:	1	Api number:	23701369
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.47
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	207
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199105		

B65
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199096**

District nun:	1	Api number:	23701361
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.231
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	198
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199096		

B67
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199104**

District nun:	1	Api number:	23701368
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.344
Location De:	UT-VI		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	206
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199104		

B66
SSW **OIL_GAS** **CAOG11000199103**
1/2 - 1 Mile

District nun:	1	Api number:	23701368
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.344
Location De:	UT-VI		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	206
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199103		

B68
SSW **OIL_GAS** **CAOG11000199106**
1/2 - 1 Mile

District nun:	1	Api number:	23701370
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.712
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	208
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199106		

B69
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199063**

District nun:	1	Api number:	23701340
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.264
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	173
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199063		

B70
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199107**

District nun:	1	Api number:	23701371
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.453
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	210
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199107		

Map ID
Direction
Distance

Database | EDR ID Number

B73
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199066**

District nun:	1	Api number:	23701341
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	26.692
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	174
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199066		

B72
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199065**

District nun:	1	Api number:	23701341
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	26.692
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	174
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199065		

B71
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199064**

District nun:	1	Api number:	23701341
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	26.692
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	174
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199064		

B74
SSW **OIL_GAS** **CAOG11000199108**
1/2 - 1 Mile

District nun:	1	Api number:	23701372
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.642
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	211
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199108		

B75
SSW **OIL_GAS** **CAOG11000199109**
1/2 - 1 Mile

District nun:	1	Api number:	23701372
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.642
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	211
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199109		

B76
SSW **OIL_GAS** **CAOG11000199062**
1/2 - 1 Mile

District nun:	1	Api number:	23701339
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.62
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	172
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199062		

B77
SSW **OIL_GAS** **CAOG11000199120**
1/2 - 1 Mile

District nun:	1	Api number:	23701439
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	26.6
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-209
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199120		

Map ID
Direction
Distance

Database EDR ID Number

B78
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199059**

District nun:	1	Api number:	23701338
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.014
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	171
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199059		

B80
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199061**

District nun:	1	Api number:	23701338
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.014
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	171
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199061		

B79
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199060**

District nun:	1	Api number:	23701338
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.014
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	171
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199060		

B81
SSW **OIL_GAS** **CAOG11000199058**
1/2 - 1 Mile

District nun:	1	Api number:	23701337
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.731
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	170
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199058		

B82
SSW **OIL_GAS** **CAOG11000199111**
1/2 - 1 Mile

District nun:	1	Api number:	23701374
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.915
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	213
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199111		

B83
SSW **OIL_GAS** **CAOG11000199110**
1/2 - 1 Mile

District nun:	1	Api number:	23701373
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	26.644
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	212
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199110		

B84
SSW **OIL_GAS** **CAOG11000199053**
1/2 - 1 Mile

District nun:	1	Api number:	23701335
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.109
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	168
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOB
Site id:	CAOG11000199053		

Map ID Direction Distance	Database	EDR ID Number

B85
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199054**

District nun:	1	Api number:	23701335
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.109
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	168
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOB
Site id:	CAOG11000199054		

B86
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199055**

District nun:	1	Api number:	23701336
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.987
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	169
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199055		

B88
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199057**

District nun:	1	Api number:	23701336
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.987
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	169
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199057		

B87
SSW **OIL_GAS** **CAOG11000199056**
1/2 - 1 Mile

District nun:	1	Api number:	23701336
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.987
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	169
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199056		

B89
SSW **OIL_GAS** **CAOG11000199112**
1/2 - 1 Mile

District nun:	1	Api number:	23701375
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.444
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-214
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199112		

B90
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199113**

District nun:	1	Api number:	23701375
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.444
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-214
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199113		

B91
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198903**

District nun:	1	Api number:	23700440
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.217
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	215
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000198903		

Map ID
Direction
Distance

Database | EDR ID Number

B92
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198904**

District nun:	1	Api number:	23700440
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.217
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	215
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000198904		

B93
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198895**

District nun:	1	Api number:	23700429
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.665
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	166
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198895		

B94
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198986**

District nun:	1	Api number:	23701257
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.986
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	216
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198986		

B95
SSW **OIL_GAS** **CAOG11000198896**
1/2 - 1 Mile

District nun:	1	Api number:	23700430
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block IV	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.662
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	167
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198896		

C96
SW **OIL_GAS** **CAOG11000223375**
1/2 - 1 Mile

District nun:	1	Api number:	23701438
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FRA-96
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223375		

C97
SW **OIL_GAS** **CAOG11000223376**
1/2 - 1 Mile

District nun:	1	Api number:	23701438
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FRA-96
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223376		

B98
SSW **OIL_GAS** **CAOG11000199052**
1/2 - 1 Mile

District nun:	1	Api number:	23701334
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.133
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	165
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199052		

Map ID Direction Distance	Database	EDR ID Number

C99
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199049**

District nun:	1	Api number:	23701329
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.816
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	111
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199049		

B100
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198900**

District nun:	1	Api number:	23700433
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.658
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	217
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198900		

C101
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199114**

District nun:	1	Api number:	23701401
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.913
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	95
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199114		

B102
SSW **OIL_GAS** **CAOG11000199051**
1/2 - 1 Mile

District nun:	1	Api number:	23701333
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.353
Location De:	V R		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	A	Wellnumber:	164
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199051		

B104
SSW **OIL_GAS** **CAOG11000199015**
1/2 - 1 Mile

District nun:	1	Api number:	23701288
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.282
Location De:	R6		
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FR-105
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199015		

B103
SSW **OIL_GAS** **CAOG11000199014**
1/2 - 1 Mile

District nun:	1	Api number:	23701288
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.282
Location De:	R6		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FR-105
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199014		

B105
SSW **OIL_GAS** **CAOG11000199013**
1/2 - 1 Mile

District nun:	1	Api number:	23701287
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	26.212
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FR-104
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199013		

Map ID
Direction
Distance

Database | EDR ID Number

B106
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223363**

District nun:	1	Api number:	23701332
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	163
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223363		

B107
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199016**

District nun:	1	Api number:	23701289
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.193
Location De:	UT6		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FR-106
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199016		

C108
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223358**

District nun:	1	Api number:	23701325
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	94
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223358		

B109
SSW **OIL_GAS** **CAOG11000223362**
1/2 - 1 Mile

District nun:	1	Api number:	23701331
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	162
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223362		

C111
SW **OIL_GAS** **CAOG11000199769**
1/2 - 1 Mile

District nun:	1	Api number:	23723586
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.208
Location De:	T5		
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FR-111
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199769		

C110
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199768**

District nun:	1	Api number:	23723586
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.208
Location De:	T5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FR-111
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199768		

C112
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223357**

District nun:	1	Api number:	23701324
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	93
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223357		

Map ID Direction Distance	Database	EDR ID Number

C113
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223355**

District nun:	1	Api number:	23701322
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	91
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223355		

C114
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223356**

District nun:	1	Api number:	23701323
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	92
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223356		

C115
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223140**

District nun:	1	Api number:	23700529
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223140		

C116
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199046**

District nun:	1	Api number:	23701321
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.17
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-90
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199046		

C117
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199047**

District nun:	1	Api number:	23701321
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.17
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-90
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199047		

C118
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199048**

District nun:	1	Api number:	23701321
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.17
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-90
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199048		

C120
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199045**

District nun:	1	Api number:	23701319
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.164
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	88
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199045		

Map ID Direction Distance	Database	EDR ID Number

C119
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199044**

District nun:	1	Api number:	23701319
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.164
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	88
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199044		

C121
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223360**

District nun:	1	Api number:	23701327
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	99
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223360		

C122
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223354**

District nun:	1	Api number:	23701320
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	89
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223354		

C123
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199042**

District nun:	1	Api number:	23701317
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.209
Location De:	R5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-86
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199042		

C124
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199043**

District nun:	1	Api number:	23701317
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.209
Location De:	R5		
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-86
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199043		

C125
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199041**

District nun:	1	Api number:	23701316
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.843
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	85
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199041		

C126
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223361**

District nun:	1	Api number:	23701328
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	100
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223361		

Map ID Direction Distance	Database	EDR ID Number

C127
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223353**

District nun:	1	Api number:	23701318
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	87
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223353		

C128
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223364**

District nun:	1	Api number:	23701402
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	97
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223364		

C129
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199010**

District nun:	1	Api number:	23701282
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.708
Location De:	LT6		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FR-101
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199010		

C130
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199040**

District nun:	1	Api number:	23701315
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.033
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	84
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199040		

C131
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199038**

District nun:	1	Api number:	23701313
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.681
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	82
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199038		

C132
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199039**

District nun:	1	Api number:	23701314
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.604
Location De:	T5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-83
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199039		

D133
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199036**

District nun:	1	Api number:	23701312
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.041
Location De:	F6		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-81
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199036		

Map ID
Direction
Distance

	Database	EDR ID Number

D134
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199037**

District nun:	1	Api number:	23701312
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.041
Location De:	F6		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-81
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199037		

D135
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199035**

District nun:	1	Api number:	23701311
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.207
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	80
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199035		

D136
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199033**

District nun:	1	Api number:	23701309
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.93
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	78
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199033		

D137
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199034**

District nun:	1	Api number:	23701310
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.502
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	79
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199034		

D138
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199032**

District nun:	1	Api number:	23701307
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.745
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	76
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199032		

D139
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223352**

District nun:	1	Api number:	23701308
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	77
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223352		

D140
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199031**

District nun:	1	Api number:	23701306
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.564
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	75
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199031		

Map ID
Direction
Distance

	Database	EDR ID Number

D141
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199119**

District nun:	1	Api number:	23701437
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.685
Location De:	LT6		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-74
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199119		

D142
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199029**

District nun:	1	Api number:	23701304
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.531
Location De:	UT6		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-72
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199029		

D143
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199030**

District nun:	1	Api number:	23701304
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.531
Location De:	UT6		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-72
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199030		

D144
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199028**

District nun:	1	Api number:	23701303
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.797
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	71
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199028		

D145
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223351**

District nun:	1	Api number:	23701305
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	A	Wellnumber:	73
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223351		

D146
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199027**

District nun:	1	Api number:	23701301
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.4
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	69
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199027		

E148
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189021**

District nun:	1	Api number:	03702259
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	3.091
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SA-03
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189021		

Map ID Direction Distance	Database	EDR ID Number

E147
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189020**

District nun:	1	Api number:	03702259
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	3.091
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SA-03
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189020		

D149
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223359**

District nun:	1	Api number:	23701326
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	98
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223359		

D151
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223349**

District nun:	1	Api number:	23701302
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	70
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223349		

D150
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223348**

District nun:	1	Api number:	23701302
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	70
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223348		

D152
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223350**

District nun:	1	Api number:	23701302
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	A	Wellnumber:	70
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223350		

D153
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223347**

District nun:	1	Api number:	23701300
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	68
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223347		

D154
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199026**

District nun:	1	Api number:	23701298
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.236
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	A	Wellnumber:	65
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199026		

Map ID Direction Distance	Database	EDR ID Number

D155
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223129**

District nun:	1	Api number:	23700439
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	67
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223129		

E156
West
1/2 - 1 Mile

OIL_GAS **CAOG11000215349**

District nun:	1	Api number:	03725139
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	WSW 4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWS
Site id:	CAOG11000215349		

D157
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223346**

District nun:	1	Api number:	23701299
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	66
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223346		

D158
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223337**

District nun:	1	Api number:	23701150
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	64
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223337		

E159
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189022**

District nun:	1	Api number:	03702260
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.926
Gissourcec:	gps		

Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SA-04
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189022		

E160
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189019**

District nun:	1	Api number:	03702258
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	2.296
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SA-02
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189019		

E161
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189018**

District nun:	1	Api number:	03702257
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.205
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SA-01
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000189018		

Map ID
Direction
Distance

Database | EDR ID Number

F162
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223336**

District nun:	1	Api number:	23701148
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	55
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223336		

F163
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223335**

District nun:	1	Api number:	23701147
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	54
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223335		

F165
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198982**

District nun:	1	Api number:	23701149
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.31
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	56
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198982		

F164
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198983**

District nun:	1	Api number:	23701149
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.31
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	56
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198983		

F166
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198985**

District nun:	1	Api number:	23701149
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.31
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	56
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198985		

F167
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198984**

District nun:	1	Api number:	23701149
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.31
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	56
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198984		

E168
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189023**

District nun:	1	Api number:	03702261
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.361
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SA-05
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189023		

Map ID Direction Distance	Database	EDR ID Number

F169
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198975**

District nun:	1	Api number:	23701142
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	29
Location De:	UT5 ; DF = 9.0’		
Gissourcec:	sum		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-46
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000198975		

F170
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198981**

District nun:	1	Api number:	23701146
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.787
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	53
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198981		

E171
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189024**

District nun:	1	Api number:	03702263
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.178
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SB-06
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189024		

E172
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189025**

District nun:	1	Api number:	03702263
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.178
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SB-06
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189025		

F173
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198980**

District nun:	1	Api number:	23701145
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.031
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	52
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198980		

F174
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198977**

District nun:	1	Api number:	23701144
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.094
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	51
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198977		

F176
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198979**

District nun:	1	Api number:	23701144
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.094
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	51
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198979		

Map ID Direction Distance	Database	EDR ID Number

F175
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198978**

District nun:	1	Api number:	23701144
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.094
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	51
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198978		

F177
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198976**

District nun:	1	Api number:	23701143
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.68
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	50
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198976		

F178
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198894**

District nun:	1	Api number:	23700428
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.747
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	49
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000198894		

F179
WSW **OIL_GAS** **CAOG11000198902**
1/2 - 1 Mile

District nun:	1	Api number:	23700438
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.556
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	47
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198902		

F180
WSW **OIL_GAS** **CAOG11000198973**
1/2 - 1 Mile

District nun:	1	Api number:	23701141
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.035
Location De:	UT-VI, UT6		
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198973		

F181
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198974**

District nun:	1	Api number:	23701141
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.035
Location De:	UT-VI, UT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198974		

F182
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199118**

District nun:	1	Api number:	23701436
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.685
Location De:	LT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-45
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199118		

Map ID Direction Distance	Database	EDR ID Number

F183
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198971**

District nun:	1	Api number:	23701140
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.681
Location De:	UT VI, UT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198971		

F184
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198972**

District nun:	1	Api number:	23701140
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.681
Location De:	UT VI, UT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198972		

F185
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198966**

District nun:	1	Api number:	23701135
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.767
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	38
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198966		

F186
WSW **OIL_GAS** **CAOG11000198970**
1/2 - 1 Mile

District nun:	1	Api number:	23701139
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.235
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	42
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198970		

F188
WSW **OIL_GAS** **CAOG11000198968**
1/2 - 1 Mile

District nun:	1	Api number:	23701136
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.195
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	39
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198968		

F189
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198969**

District nun:	1	Api number:	23701136
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.195
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	39
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198969		

F187
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198967**

District nun:	1	Api number:	23701136
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.195
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	39
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198967		

Map ID Direction Distance	Database	EDR ID Number

F190
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223125**

District nun:	1	Api number:	23700427
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	48
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223125		

F191
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223332**

District nun:	1	Api number:	23701134
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	37
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000223332		

F192
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223331**

District nun:	1	Api number:	23701133
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	36
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223331		

G193
WSW **OIL_GAS** **CAOG11000198965**
1/2 - 1 Mile

District nun:	1	Api number:	23701131
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.317
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198965		

G194
WSW **OIL_GAS** **CAOG11000223330**
1/2 - 1 Mile

District nun:	1	Api number:	23701132
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	A	Wellnumber:	35
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223330		

G195
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223329**

District nun:	1	Api number:	23701130
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223329		

G196
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223328**

District nun:	1	Api number:	23701129
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223328		

Map ID Direction Distance	Database	EDR ID Number

G200
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198964**

District nun:	1	Api number:	23701128
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.44
Location De:	LT5		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000198964		

G199
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198959**

District nun:	1	Api number:	23701128
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.44
Location De:	LT5		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000198959		

G202
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198962**

District nun:	1	Api number:	23701128
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.44
Location De:	LT5		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000198962		

G201
WSW **OIL_GAS** **CAOG11000198963**
1/2 - 1 Mile

District nun:	1	Api number:	23701128
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.44
Location De:	LT5		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000198963		

G197
WSW **OIL_GAS** **CAOG11000198961**
1/2 - 1 Mile

District nun:	1	Api number:	23701128
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.44
Location De:	LT5		
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000198961		

G198
WSW **OIL_GAS** **CAOG11000198960**
1/2 - 1 Mile

District nun:	1	Api number:	23701128
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.44
Location De:	LT5		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000198960		

G204
WSW **OIL_GAS** **CAOG11000198957**
1/2 - 1 Mile

District nun:	1	Api number:	23701126
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.904
Location De:	Tar V		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198957		

Map ID Direction Distance	Database	EDR ID Number

G203
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198956**

District nun:	1	Api number:	23701126
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.904
Location De:	Tar V		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198956		

G205
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198958**

District nun:	1	Api number:	23701126
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.904
Location De:	Tar V		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198958		

H206
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223320**

District nun:	1	Api number:	23701090
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223320		

H207
WSW **OIL_GAS** **CAOG11000223313**
1/2 - 1 Mile

District nun:	1	Api number:	23701080
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223313		

H208
WSW **OIL_GAS** **CAOG11000223315**
1/2 - 1 Mile

District nun:	1	Api number:	23701084
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FRA-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223315		

H209
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223314**

District nun:	1	Api number:	23701082
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223314		

G210
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199121**

District nun:	1	Api number:	23701440
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.155
Location De:	UT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-24
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199121		

Map ID
Direction
Distance

Database | EDR ID Number

H211
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223316**

District nun:	1	Api number:	23701085
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223316		

H212
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223321**

District nun:	1	Api number:	23701093
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223321		

H213
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223318**

District nun:	1	Api number:	23701088
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223318		

G215
WSW **OIL_GAS** **CAOG11000198955**
1/2 - 1 Mile

District nun:	1	Api number:	23701099
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.852
Location De:	UT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198955		

G214
WSW **OIL_GAS** **CAOG11000198954**
1/2 - 1 Mile

District nun:	1	Api number:	23701099
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.852
Location De:	UT6		
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198954		

G217
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199012**

District nun:	1	Api number:	23701283
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.445
Location De:	ULT5		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199012		

G216
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199011**

District nun:	1	Api number:	23701283
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.445
Location De:	ULT5		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199011		

Map ID Direction Distance	Database	EDR ID Number

H218
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223317**

District nun:	1	Api number:	23701086
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223317		

H220
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223324**

District nun:	1	Api number:	23701095
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223324		

H221
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223325**

District nun:	1	Api number:	23701095
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223325		

H219
WSW **OIL_GAS** **CAOG11000223323**
1/2 - 1 Mile

District nun:	1	Api number:	23701095
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223323		

G222
WSW **OIL_GAS** **CAOG11000199116**
1/2 - 1 Mile

District nun:	1	Api number:	23701434
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.306
Location De:	UT5		
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199116		

H223
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223322**

District nun:	1	Api number:	23701094
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223322		

H224
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223319**

District nun:	1	Api number:	23701089
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223319		

Map ID Direction Distance	Database	EDR ID Number

G225
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199115**

District nun:	1	Api number:	23701433
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.135
Location De:	UT V, UT5		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-22
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199115		

G226
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199117**

District nun:	1	Api number:	23701435
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.094
Location De:	UT VI, UT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-25
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199117		

G227
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223327**

District nun:	1	Api number:	23701127
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223327		

G228
WSW **OIL_GAS** **CAOG11000198953**
1/2 - 1 Mile

District nun:	1	Api number:	23701098
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.509
Location De:	UT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198953		

H229
WSW **OIL_GAS** **CAOG11000223342**
1/2 - 1 Mile

District nun:	1	Api number:	23701286
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FR-103
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223342		

H231
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198952**

District nun:	1	Api number:	23701097
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.569
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000198952		

H230
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198951**

District nun:	1	Api number:	23701097
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.569
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000198951		

Map ID
Direction
Distance

Database | EDR ID Number

H234
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198944**

District nun:	1	Api number:	23701079
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.798
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000198944		

H232
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198942**

District nun:	1	Api number:	23701079
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.798
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000198942		

H233
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198943**

District nun:	1	Api number:	23701079
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.798
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000198943		

H235
WSW **OIL_GAS** **CAOG11000198948**
1/2 - 1 Mile

District nun:	1	Api number:	23701091
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.42
Location De:	T5		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198948		

H236
WSW **OIL_GAS** **CAOG11000198949**
1/2 - 1 Mile

District nun:	1	Api number:	23701092
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.591
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198949		

H237
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198950**

District nun:	1	Api number:	23701096
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.146
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198950		

H238
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199762**

District nun:	1	Api number:	23723475
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.821
Location De:	Ranger VI, R6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-109
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199762		

Map ID Direction Distance	Database	EDR ID Number

H240
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199763**

District nun:	1	Api number:	23723476
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.795
Location De:	R4		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199763		

H239
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199764**

District nun:	1	Api number:	23723476
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.795
Location De:	R4		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199764		

H241
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199765**

District nun:	1	Api number:	23723476
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.795
Location De:	R4		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199765		

H243
WSW **OIL_GAS** **CAOG11000199766**
1/2 - 1 Mile

District nun:	1	Api number:	23723476
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.795
Location De:	R4		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199766		

H242
WSW **OIL_GAS** **CAOG11000199767**
1/2 - 1 Mile

District nun:	1	Api number:	23723476
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.795
Location De:	R4		
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199767		

H244
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198947**

District nun:	1	Api number:	23701087
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.561
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198947		

H245
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198892**

District nun:	1	Api number:	23700426
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.928
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000198892		

Map ID Direction Distance	Database	EDR ID Number

H246
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198893**

District nun:	1	Api number:	23700426
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.928
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000198893		

H247
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199742**

District nun:	1	Api number:	23704603
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.29
Location De:	R5		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199742		

H248
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198945**

District nun:	1	Api number:	23701081
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.459
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198945		

H249
WSW **OIL_GAS** **CAOG11000198946**
1/2 - 1 Mile

District nun:	1	Api number:	23701083
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.582
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198946		

I250
West **OIL_GAS** **CAOG11000189026**
1/2 - 1 Mile

District nun:	1	Api number:	03702264
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.296
Gissourcec:	gps		

Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SB-08
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189026		

G251
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223326**

District nun:	1	Api number:	23701100
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	28
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223326		

I252
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189027**

District nun:	1	Api number:	03702265
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.95
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SB-09
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189027		

Map ID
Direction
Distance

Database EDR ID Number

I253
West
1/2 - 1 Mile

OIL_GAS **CAOG11000243976**

District nun:	1	Api number:	03727396
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	8.2’
Location De:	KB 12’		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-410
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	29-OCT-12
Welldeptha:	3860		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	12-NOV-12
Directiona:	Unknown	Gissymbol:	ASF
Site id:	CAOG11000243976		

I254
West
1/2 - 1 Mile

OIL_GAS **CAOG11000280061**

District nun:	1	Api number:	03727463
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 5.42
Location De:	Well is directionally drilled, show proposed coordinates from surface location and true vertical depth at total depth 397.9’ south and 3812.4 east. Estimated true vertical depth 3078.3		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-413
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	09-NOV-12
Welldeptha:	5401		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000280061		

I255
West
1/2 - 1 Mile

OIL_GAS **CAOG11000243977**

District nun:	1	Api number:	03727397
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	35
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	8.2'
Location De:	KB 12'		
Gissourcec:	noi		
Comments:	lat/lon on Summary is incorrect		
Leasename:	Not Reported	Wellnumber:	S-414
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	13-DEC-12
Welldeptha:	5270		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	03-MAR-13
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000243977		

I256
West
1/2 - 1 Mile

OIL_GAS **CAOG11000243929**

District nun:	1	Api number:	03727411
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Any Block	Section:	35
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	KB 20.2
Location De:	This a conductor well		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	S-1-C	Wellnumber:	415
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000243929		

I257
West
1/2 - 1 Mile

OIL_GAS **CAOG11000243352**

District nun:	1	Api number:	03727371
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	35
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	KB 20.1
Location De:	Well is to be directionally drilled, show proposed coordinates from surface location and true vertical depth at total depth 421' South and 2669' East. Estimated true vertical depth at 3220'.		
Gissourcec:	opr		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-412
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000243352		

I258
West
1/2 - 1 Mile

OIL_GAS **CAOG11000243979**

District nun:	1	Api number:	03727398
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.1’
Location De:	KB 12’		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-416
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	20-SEP-12
Welldeptha:	3355		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	30-SEP-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000243979		

I260
West
1/2 - 1 Mile

OIL_GAS **CAOG11000243981**

District nun:	1	Api number:	03727399
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.2’
Location De:	KB 12’		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-418
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	09-SEP-12
Welldeptha:	4618		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	19-SEP-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000243981		

Map ID Direction Distance	Database	EDR ID Number

I259
West
1/2 - 1 Mile

OIL_GAS **CAOG11000243980**

District nun:	1	Api number:	03727399
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.2’
Location De:	KB 12’		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-418
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	09-SEP-12
Welldeptha:	4618		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	19-SEP-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000243980		

C262
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199786**

District nun:	1	Api number:	23723841
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.486
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 205
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199786		

C261
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199785**

District nun:	1	Api number:	23723841
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.486
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 205
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199785		

C265
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199784**

District nun:	1	Api number:	23723840
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.752
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-204
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	4150		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199784		

C263
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199782**

District nun:	1	Api number:	23723840
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.752
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-204
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	4150		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199782		

C264
SW **OIL_GAS** **CAOG11000199783**
1/2 - 1 Mile

District nun:	1	Api number:	23723840
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.752
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-204
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	4150		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199783		

I266
West **OIL_GAS** **CAOG11000294635**
1/2 - 1 Mile

District nun:	1	Api number:	03729980
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 27
Location De:	Well is directionally drilled show proposed coordinates from surface location and ture vertical depth at total depth: 434.2' North and 3215.1' East. Estimated true vertical depth 2748.4.		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-421
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-NOV-12
Welldeptha:	4911		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	12-DEC-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000294635		

Map ID
Direction
Distance

Database | EDR ID Number

I267
West
1/2 - 1 Mile

OIL_GAS **CAOG11000243975**

District nun:	1	Api number:	03727395
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	35
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	7’
Location De:	KB 19’		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-422
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000243975		

I268
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000243983**

District nun:	1	Api number:	03727401
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.1’
Location De:	KB 12’		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-423
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12-OCT-12
Welldeptha:	5526		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	26-OCT-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000243983		

I269
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000243974**

District nun:	1	Api number:	03727394
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.1’
Location De:	KB 12’		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-424
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	09-AUG-12
Welldeptha:	4910		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	24-AUG-12
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000243974		

I270
WNW **OIL_GAS** **CAOG11000243953**
1/2 - 1 Mile

District nun:	1	Api number:	03727393
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	35
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	8.1’
Location De:	KB 17.26’ well is directionally drilled, BH N 4 028 708.03, E 4 228 200.22 , TMD=4640’, TVD=3347.		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-425I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	21-NOV-12
Welldeptha:	4130		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	06-JAN-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000243953		

I271
WNW **OIL_GAS** **CAOG11000243946**
1/2 - 1 Mile

District nun:	1	Api number:	03727392
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	35
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	5.25’
Location De:	KB 12’		
Gissourcec:	opr		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-426
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	26-JUL-12
Welldeptha:	3965		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000243946		

I272
West
1/2 - 1 Mile **OIL_GAS** **CAOG11000243982**

District nun:	1	Api number:	03727400
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	5.38’
Location De:	KB 12’ Well is directionsally drilled, show proposed coodinates (from surface location) and true vertical depth at total depth: 56.5’ North and 2316.2’ East. Estimated vertidcal depth 3102.4’		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-420
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	24-AUG-12
Welldeptha:	4100		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	06-SEP-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000243982		

I273
WNW
1/2 - 1 Mile **OIL_GAS** **CAOG11000243951**

District nun:	1	Api number:	03726870
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.1’
Location De:	KB 12’		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-427
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	01-OCT-12
Welldeptha:	3523		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	12-OCT-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000243951		

Map ID Direction Distance	Database	EDR ID Number

I274
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189028**

District nun:	1	Api number:	03702267
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.235
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SB-11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000189028		

I275
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189029**

District nun:	1	Api number:	03702267
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.235
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SB-11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000189029		

J276
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189436**

District nun:	1	Api number:	03703949
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.37
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-119
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000189436		

K277
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000213818**

District nun:	1	Api number:	03719062
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Water Source	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213818		

J278
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189437**

District nun:	1	Api number:	03703950
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	4.72
Gissourcec:	gps		

Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-120
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189437		

J279
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189438**

District nun:	1	Api number:	03703951
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.244
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-121
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189438		

J280
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189439**

District nun:	1	Api number:	03703951
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.244
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-121
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189439		

Map ID
Direction
Distance

Database | EDR ID Number

J281
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189440**

District nun:	1	Api number:	03703952
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.463
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-122
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189440		

J282
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189441**

District nun:	1	Api number:	03703952
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.463
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-122
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189441		

K283
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199009**

District nun:	1	Api number:	23701277
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.836
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	323
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199009		

K286
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199025**

District nun:	1	Api number:	23701294
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.223
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-324
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199025		

K285
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199024**

District nun:	1	Api number:	23701294
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.223
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-324
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199024		

K284
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199023**

District nun:	1	Api number:	23701294
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.223
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-324
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199023		

J287
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189442**

District nun:	1	Api number:	03703953
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.709
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	S-1-C	Wellnumber:	123
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189442		

Map ID
Direction
Distance

Database | EDR ID Number

K288
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199008**

District nun:	1	Api number:	23701276
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.183
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	322
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199008		

K289
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199007**

District nun:	1	Api number:	23701274
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.955
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	321
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199007		

K290
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199006**

District nun:	1	Api number:	23701273
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.126
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	320
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199006		

J291
WNW **OIL_GAS** **CAOG11000189443**
1/2 - 1 Mile

District nun:	1	Api number:	03703954
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.786
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-124
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000189443		

L292
WSW **OIL_GAS** **CAOG11000224198**
1/2 - 1 Mile

District nun:	1	Api number:	23703109
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224198		

K293
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199005**

District nun:	1	Api number:	23701272
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.433
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	319
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199005		

K294
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199003**

District nun:	1	Api number:	23701270
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.701
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	318
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199003		

Map ID
Direction
Distance

Database | EDR ID Number

K295
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198901**

District nun:	1	Api number:	23700434
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.722
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	317
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198901		

D296
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198929**

District nun:	1	Api number:	23700554
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.585
Location De:	V UT		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 120
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198929		

D297
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198930**

District nun:	1	Api number:	23700554
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.585
Location De:	V UT		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 120
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198930		

C298
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199002**

District nun:	1	Api number:	23701269
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.369
Location De:	UT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-316
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199002		

C299
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199154**

District nun:	1	Api number:	23702176
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.069
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	315
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199154		

J301
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189445**

District nun:	1	Api number:	03703955
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Onshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.91
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-125
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000189445		

J300
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189444**

District nun:	1	Api number:	03703955
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Onshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.91
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-125
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000189444		

Map ID Direction Distance	Database	EDR ID Number

C302
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199125**

District nun:	1	Api number:	23702100
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.343
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	314
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199125		

F303
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224200**

District nun:	1	Api number:	23703111
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224200		

C304
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199124**

District nun:	1	Api number:	23702099
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.215
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	313
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199124		

H305
WSW **OIL_GAS** **CAOG11000223201**
1/2 - 1 Mile

District nun:	1	Api number:	23700872
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223201		

C306
SW **OIL_GAS** **CAOG11000199001**
1/2 - 1 Mile

District nun:	1	Api number:	23701268
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.835
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	312
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199001		

C307
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199000**

District nun:	1	Api number:	23701267
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.721
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-311
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199000		

J308
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189446**

District nun:	1	Api number:	03703956
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.814
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-126
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189446		

Map ID
Direction
Distance

Database | EDR ID Number

C309
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199004**

District nun:	1	Api number:	23701271
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.813
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	310
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199004		

C310
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199020**

District nun:	1	Api number:	23701292
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.092
Location De:	UT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-309
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199020		

C311
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199021**

District nun:	1	Api number:	23701292
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.092
Location De:	UT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-309
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199021		

C312
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199022**

District nun:	1	Api number:	23701292
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.092
Location De:	UT6		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FR-309
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199022		

C313
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198997**

District nun:	1	Api number:	23701266
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.625
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	308
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198997		

C315
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198999**

District nun:	1	Api number:	23701266
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.625
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	308
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198999		

C314
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198998**

District nun:	1	Api number:	23701266
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.625
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	308
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198998		

Map ID Direction Distance	Database	EDR ID Number

G316
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224128**

District nun:	1	Api number:	23703004
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-71
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224128		

C320
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198995**

District nun:	1	Api number:	23701265
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.595
Location De:	V-R		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-307
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198995		

C317
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198994**

District nun:	1	Api number:	23701265
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.595
Location De:	V-R		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-307
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198994		

C318
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198993**

District nun:	1	Api number:	23701265
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.595
Location De:	V-R		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-307
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198993		

C319
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198996**

District nun:	1	Api number:	23701265
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.595
Location De:	V-R		
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-307
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198996		

F321
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000224225**

District nun:	1	Api number:	23703137
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224225		

C322
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198992**

District nun:	1	Api number:	23701264
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.965
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	306
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198992		

Map ID Direction Distance	Database	EDR ID Number

C323
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198990**

District nun:	1	Api number:	23701263
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.241
Location De:	V Ranger		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-305
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198990		

C324
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198991**

District nun:	1	Api number:	23701263
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.241
Location De:	V Ranger		
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	Not Reported	Wellnumber:	FRA-305
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198991		

D326
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199187**

District nun:	1	Api number:	23702277
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.217
Location De:	V UT		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199187		

D325
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199186**

District nun:	1	Api number:	23702277
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.217
Location De:	V UT		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199186		

C329
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198989**

District nun:	1	Api number:	23701262
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.847
Gissourcec:	gps		

Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	304
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198989		

C327
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198987**

District nun:	1	Api number:	23701262
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.847
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	304
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198987		

C328
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198988**

District nun:	1	Api number:	23701262
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.847
Gissourcec:	gps		
Comments:	84909288.ssf		
Leasename:	A	Wellnumber:	304
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198988		

Map ID
Direction
Distance

Database | EDR ID Number

C330
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223341**

District nun:	1	Api number:	23701261
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	303
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223341		

C331
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223340**

District nun:	1	Api number:	23701260
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	302
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223340		

G332
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224212**

District nun:	1	Api number:	23703119
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	T 101
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224212		

C333
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223339**

District nun:	1	Api number:	23701259
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	301
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223339		

F334
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223536**

District nun:	1	Api number:	23702304
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 50
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223536		

G335
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223172**

District nun:	1	Api number:	23700573
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FT-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223172		

G337
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223174**

District nun:	1	Api number:	23700573
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FT-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223174		

Map ID
Direction
Distance

Database | EDR ID Number

G336
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223173**

District nun:	1	Api number:	23700573
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FT-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223173		

G338
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224106**

District nun:	1	Api number:	23702982
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	T 102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224106		

D339
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199287**

District nun:	1	Api number:	23702383
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.339
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 115
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199287		

F340
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223606**

District nun:	1	Api number:	23702394
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 130
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223606		

B341
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199292**

District nun:	1	Api number:	23702393
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.521
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 127
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199292		

G342
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223529**

District nun:	1	Api number:	23702295
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-41
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223529		

J343
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189447**

District nun:	1	Api number:	03703959
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.989
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-129
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189447		

Map ID Direction Distance	Database	EDR ID Number

J344
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189448**

District nun:	1	Api number:	03703959
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.989
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-129
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189448		

B347
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199309**

District nun:	1	Api number:	23702417
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.29
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 308
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199309		

B346
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199308**

District nun:	1	Api number:	23702417
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.29
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 308
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199308		

B345
SSW **OIL_GAS** **CAOG11000199307**
1/2 - 1 Mile

District nun:	1	Api number:	23702417
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.29
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 308
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199307		

F348
SW **OIL_GAS** **CAOG11000223507**
1/2 - 1 Mile

District nun:	1	Api number:	23702240
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223507		

J349
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189449**

District nun:	1	Api number:	03703960
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.471
Gissourcec:	gps		
Comments:	84907099.ssf		
Leasename:	Not Reported	Wellnumber:	S-130
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	5101		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189449		

J350
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189450**

District nun:	1	Api number:	03703960
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.471
Gissourcec:	gps		
Comments:	84907099.ssf		
Leasename:	Not Reported	Wellnumber:	S-130
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	5101		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189450		

Map ID Direction Distance	Database	EDR ID Number

G351
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224214**

District nun:	1	Api number:	23703121
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	T 103
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224214		

B352
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199310**

District nun:	1	Api number:	23702418
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.929
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 310
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199310		

B353
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198923**

District nun:	1	Api number:	23700537
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.041
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 343
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198923		

D354
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199236**

District nun:	1	Api number:	23702320
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.417
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 66
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199236		

B355
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199311**

District nun:	1	Api number:	23702419
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.08
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 312
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199311		

J356
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189451**

District nun:	1	Api number:	03703962
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.624
Gissourcec:	gps		
Comments:	84907099.ssf		
Leasename:	Not Reported	Wellnumber:	S-132
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000189451		

G357
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223530**

District nun:	1	Api number:	23702296
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 42
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223530		

Map ID Direction Distance	Database	EDR ID Number

B358
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199312**

District nun:	1	Api number:	23702420
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.906
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 314
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199312		

G359
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223531**

District nun:	1	Api number:	23702297
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223531		

F360
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199199**

District nun:	1	Api number:	23702291
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.728
Location De:	UT5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-37
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199199		

F361
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199200**

District nun:	1	Api number:	23702291
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.728
Location De:	UT5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-37
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199200		

B362
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223620**

District nun:	1	Api number:	23702431
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	L 342
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223620		

B363
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223621**

District nun:	1	Api number:	23702431
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	L 342
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223621		

B364
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223622**

District nun:	1	Api number:	23702431
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	L 342
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223622		

Map ID Direction Distance	Database	EDR ID Number

B367
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198920**

District nun:	1	Api number:	23700534
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.706
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 318
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198920		

B366
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198919**

District nun:	1	Api number:	23700534
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.706
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 318
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198919		

B365
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198918**

District nun:	1	Api number:	23700534
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.706
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 318
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198918		

G368
WSW **OIL_GAS** **CAOG11000223506**
1/2 - 1 Mile

District nun:	1	Api number:	23702239
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223506		

B369
SSW **OIL_GAS** **CAOG11000199313**
1/2 - 1 Mile

District nun:	1	Api number:	23702422
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.133
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 320
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199313		

J370
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189452**

District nun:	1	Api number:	03703964
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.976
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-134
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189452		

C371
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000302810**

District nun:	1	Api number:	23730274
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.7’
Location De:	KB=14.5’		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSA	Wellnumber:	012
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	29-APR-14
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000302810		

Map ID Direction Distance	Database	EDR ID Number

F372
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223549**

District nun:	1	Api number:	23702325
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 71
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223549		

D374
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199775**

District nun:	1	Api number:	23723837
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.6
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 201
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199775		

D373
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199774**

District nun:	1	Api number:	23723837
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.6
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 201
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199774		

D377
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199205**

District nun:	1	Api number:	23702300
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.781
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 46
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199205		

D376
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199204**

District nun:	1	Api number:	23702300
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.781
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 46
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199204		

D375
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199206**

District nun:	1	Api number:	23702300
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.781
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 46
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199206		

J378
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189030**

District nun:	1	Api number:	03702268
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.116
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SB-13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189030		

Map ID Direction Distance	Database	EDR ID Number

B381
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199329**

District nun:	1	Api number:	23702430
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.883
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 341
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199329		

B380
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199328**

District nun:	1	Api number:	23702430
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.883
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 341
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199328		

B379
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199327**

District nun:	1	Api number:	23702430
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.883
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 341
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199327		

B382
SSW **OIL_GAS** **CAOG11000199757**
1/2 - 1 Mile

District nun:	1	Api number:	23723218
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.698
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 128
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199757		

F383
SW **OIL_GAS** **CAOG11000199201**
1/2 - 1 Mile

District nun:	1	Api number:	23702299
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.934
Location De:	R5		
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-45
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199201		

F385
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199203**

District nun:	1	Api number:	23702299
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.934
Location De:	R5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-45
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199203		

F384
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199202**

District nun:	1	Api number:	23702299
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.934
Location De:	R5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-45
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199202		

Map ID Direction Distance	Database	EDR ID Number

G386
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223519**

District nun:	1	Api number:	23702280
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-22
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223519		

G387
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223518**

District nun:	1	Api number:	23702279
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	T 104
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223518		

B388
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199314**

District nun:	1	Api number:	23702423
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.274
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 325
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199314		

B390
SSW **OIL_GAS** **CAOG11000199316**
1/2 - 1 Mile

District nun:	1	Api number:	23702423
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.274
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 325
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199316		

B389
SSW **OIL_GAS** **CAOG11000199315**
1/2 - 1 Mile

District nun:	1	Api number:	23702423
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.274
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 325
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199315		

C391
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223534**

District nun:	1	Api number:	23702302
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 48
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223534		

G392
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224185**

District nun:	1	Api number:	23703091
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-244
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224185		

Map ID Direction Distance	Database	EDR ID Number

J393
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189453**

District nun:	1	Api number:	03703966
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	29’ DF
Location De:	Fr int N ln Seaside & W ln LAFCC 1748’N & 49’E		
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-136
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000189453		

B395
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199748**

District nun:	1	Api number:	23722515
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.52
Location De:	T5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FL-340
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199748		

B394
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199747**

District nun:	1	Api number:	23722515
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.52
Location De:	T5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FL-340
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199747		

F396
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223601**

District nun:	1	Api number:	23702386
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 119
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223601		

F397
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223602**

District nun:	1	Api number:	23702386
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 119
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223602		

F398
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223603**

District nun:	1	Api number:	23702386
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 119
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223603		

D399
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199777**

District nun:	1	Api number:	23723838
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.597
Gissourcec:	gps		
Comments:	84906299.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-202
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	4577		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199777		

Map ID Direction Distance	Database	EDR ID Number

D402
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199778**

District nun:	1	Api number:	23723838
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.597
Gissourcec:	gps		
Comments:	84906299.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-202
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	4577		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199778		

D401
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199779**

District nun:	1	Api number:	23723838
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.597
Gissourcec:	gps		
Comments:	84906299.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-202
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	4577		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199779		

D400
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199776**

District nun:	1	Api number:	23723838
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.597
Gissourcec:	gps		
Comments:	84906299.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-202
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	4577		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199776		

J403
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189454**

District nun:	1	Api number:	03703967
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.081
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-137
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189454		

D404
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223533**

District nun:	1	Api number:	23702301
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 47
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223533		

F407
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199705**

District nun:	1	Api number:	23703114
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.946
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199705		

F406
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199704**

District nun:	1	Api number:	23703114
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.946
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199704		

Map ID Direction Distance	Database	EDR ID Number

F405
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199703**

District nun:	1	Api number:	23703114
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.946
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199703		

G408
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223532**

District nun:	1	Api number:	23702298
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223532		

G411
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224240**

District nun:	1	Api number:	23703148
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 46
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224240		

G409
WSW **OIL_GAS** **CAOG11000224238**
1/2 - 1 Mile

District nun:	1	Api number:	23703148
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 46
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224238		

G410
WSW **OIL_GAS** **CAOG11000224239**
1/2 - 1 Mile

District nun:	1	Api number:	23703148
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 46
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224239		

C413
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000298175**

District nun:	1	Api number:	23730125
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 32.2
Location De:	Well 9735.3' south along section line and 11071.9' east at right angles to said line from the 0,0 pt Anaheim/H.Ford		
Gissourcec:	sum		
Comments:	Directionally drilled show proposed coordinates from surface location and true vertical depth: 1629' north and 609' west. Esti		
Leasename:	OSA	Wellnumber:	011 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	27-NOV-13
Welldeptha:	4697		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	24-FEB-14
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000298175		

C412
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000298174**

District nun:	1	Api number:	23730125
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 32.2
Location De:	Well 9735.3' south along section line and 11071.9' east at right angles to said line from the 0,0 pt Anaheim/H.Ford		
Gissourcec:	sum		

Comments:	Directionally drilled show proposed coordinates from surface location and true vertical depth: 1629' north and 609' west. Esti		
Leasename:	OSA	Wellnumber:	011 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	27-NOV-13
Welldeptha:	4697		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	24-FEB-14
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000298174		

C416
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223548**

District nun:	1	Api number:	23702323
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 69
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223548		

C415
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223547**

District nun:	1	Api number:	23702323
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 69
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223547		

Map ID Direction Distance	Database	EDR ID Number

C414
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223546**

District nun:	1	Api number:	23702323
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 69
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223546		

F417
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199288**

District nun:	1	Api number:	23702388
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.704
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 122
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199288		

J418
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189455**

District nun:	1	Api number:	03703968
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.032
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-138
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189455		

G419
WSW **OIL_GAS** **CAOG11000223334**
1/2 - 1 Mile

District nun:	1	Api number:	23701138
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	41
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223334		

G420
WSW **OIL_GAS** **CAOG11000223153**
1/2 - 1 Mile

District nun:	1	Api number:	23700553
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 118
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223153		

G421
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223333**

District nun:	1	Api number:	23701137
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A	Wellnumber:	40
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223333		

B422
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198922**

District nun:	1	Api number:	23700536
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.713
Location De:	UT-VI		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 339
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198922		

Map ID Direction Distance	Database	EDR ID Number

J423
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189456**

District nun:	1	Api number:	03703969
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.588
Location De:	R5		
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-139
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189456		

F424
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223605**

District nun:	1	Api number:	23702389
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 123
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223605		

C425
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223526**

District nun:	1	Api number:	23702292
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 38
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223526		

C426
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000298173**

District nun:	1	Api number:	23730124
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 32
Location De:	Well 9748.7’ south along section line and 11070.7’ east at right angles to said line fro the 0,0 pt Anaheim/H. Ford		
Gissourcec:	sum		
Comments:	Directionally drilled show proposed coordinates from surface location and true vertical depth: 3046’ north and 2151’ east. Est		
Leasename:	OSA	Wellnumber:	010 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	23-OCT-13
Welldeptha:	4956		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	18-FEB-14
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000298173		

D428
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199781**

District nun:	1	Api number:	23723839
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.673
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 203
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199781		

D427
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199780**

District nun:	1	Api number:	23723839
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.673
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 203
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199780		

G429
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223542**

District nun:	1	Api number:	23702312
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 58
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223542		

Map ID Direction Distance	Database	EDR ID Number

F430
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223420**

District nun:	1	Api number:	23702141
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-76
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223420		

D431
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223517**

District nun:	1	Api number:	23702278
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223517		

F432
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223516**

District nun:	1	Api number:	23702276
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223516		

F433
WSW **OIL_GAS** **CAOG11000223604**
1/2 - 1 Mile

District nun:	1	Api number:	23702387
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 121
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223604		

M435
WNW **OIL_GAS** **CAOG11000189032**
1/2 - 1 Mile

District nun:	1	Api number:	03702269
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.173
Gissourcec:	gps		

Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SB-14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189032		

M434
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189031**

District nun:	1	Api number:	03702269
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.173
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SB-14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189031		

G437
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224243**

District nun:	1	Api number:	23703155
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FT-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224243		

Map ID Direction Distance	Database	EDR ID Number

G436
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224242**

District nun:	1	Api number:	23703155
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FT-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224242		

C438
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223573**

District nun:	1	Api number:	23702353
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-74
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223573		

C439
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000299558**

District nun:	1	Api number:	23730175
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	DF: 25.
Location De:	well is 9756.15' south along section line 11073.10' east at right angles to said line from the 0,0 pt Anaheim/H. Ford.		
Gissourcec:	sum		
Comments:	Well is directionally drilled show proposed coordinates from surface location and true vertical depth at total depth: 436.5' north		
Leasename:	OSA	Wellnumber:	009 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	19-JAN-14
Welldeptha:	4065		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	08-MAR-14
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000299558		

E440
West
1/2 - 1 Mile

OIL_GAS **CAOG11000203150**

District nun:	1	Api number:	03703961
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-131
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000203150		

G441
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223545**

District nun:	1	Api number:	23702322
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 68
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223545		

F444
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199246**

District nun:	1	Api number:	23702355
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.264
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	J 77
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199246		

F443
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199245**

District nun:	1	Api number:	23702355
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.264
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	J 77
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199245		

Map ID Direction Distance	Database	EDR ID Number

F442
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199244**

District nun:	1	Api number:	23702355
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.264
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	J 77
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199244		

E445
West
1/2 - 1 Mile

OIL_GAS **CAOG11000203907**

District nun:	1	Api number:	03704610
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-011
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000203907		

B446
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199325**

District nun:	1	Api number:	23702429
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.48
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FL-337
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199325		

B447
SSW **OIL_GAS** **CAOG11000199326**
1/2 - 1 Mile

District nun:	1	Api number:	23702429
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.48
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FL-337
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199326		

C448
SW **OIL_GAS** **CAOG11000223416**
1/2 - 1 Mile

District nun:	1	Api number:	23702137
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223416		

C449
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000299560**

District nun:	1	Api number:	23730177
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 25.5
Location De:	Well is 9783’ south and 11070.83’ east at right angles to said line from the 0,0 pt Anaheim/H. Ford.		
Gissourcec:	noi		
Comments:	Well is directionally drilled show proposed coordinates from surface location and true vertical depth at total depth: 1578.2’ nor		
Leasename:	OSA	Wellnumber:	007
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	31-DEC-13
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000299560		

G450
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224215**

District nun:	1	Api number:	23703122
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	T 100
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224215		

Map ID Direction Distance	Database	EDR ID Number

C451
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300300**

District nun:	1	Api number:	23730183
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	DF 24.9
Location De:	Well 9769.58' south and 11071.96' east at right angles to said line from the 0,0 pt Anaheim/ H. Ford.		
Gissourcec:	sum		
Comments:	Well is to be directionally drilled, show proposed coordinates from surface location and true vertical depth at total depth: 1342		
Leasename:	OSA	Wellnumber:	008 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	11-JAN-14
Welldeptha:	5766		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	03-MAR-14
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000300300		

C452
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300301**

District nun:	1	Api number:	23730183
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	DF 24.9
Location De:	Well 9769.58' south and 11071.96' east at right angles to said line from the 0,0 pt Anaheim/ H. Ford.		
Gissourcec:	sum		
Comments:	Well is to be directionally drilled, show proposed coordinates from surface location and true vertical depth at total depth: 1342		
Leasename:	OSA	Wellnumber:	008 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	11-JAN-14
Welldeptha:	5766		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	03-MAR-14
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000300301		

E453
West
1/2 - 1 Mile

OIL_GAS **CAOG11000202263**

District nun:	1	Api number:	03702262
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	L.A.C.F.C.D.	Wellnumber:	A-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000202263		

G455
WSW **OIL_GAS** **CAOG11000224187**
1/2 - 1 Mile

District nun:	1	Api number:	23703092
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FT-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224187		

G454
WSW **OIL_GAS** **CAOG11000224186**
1/2 - 1 Mile

District nun:	1	Api number:	23703092
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FT-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224186		

C457
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199242**

District nun:	1	Api number:	23702351
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.07
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 72
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199242		

C458
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199243**

District nun:	1	Api number:	23702351
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.07
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 72
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199243		

Map ID Direction Distance	Database	EDR ID Number

C456
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199241**

District nun:	1	Api number:	23702351
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.07
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 72
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199241		

M459
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000193166**

District nun:	1	Api number:	03720734
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.785
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-144
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193166		

B460
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225755**

District nun:	1	Api number:	23722513
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FL-338
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000225755		

B461
SSW **OIL_GAS** **CAOG11000225756**
1/2 - 1 Mile

District nun:	1	Api number:	23722513
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FL-338
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000225756		

G462
WSW **OIL_GAS** **CAOG11000223505**
1/2 - 1 Mile

District nun:	1	Api number:	23702238
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000223505		

G464
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223575**

District nun:	1	Api number:	23702354
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 75
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223575		

G465
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223576**

District nun:	1	Api number:	23702354
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 75
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223576		

Map ID Direction Distance	Database	EDR ID Number

G463
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223574**

District nun:	1	Api number:	23702354
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 75
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223574		

M467
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189434**

District nun:	1	Api number:	03703947
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.514
Location De:	R5		
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-117
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	5390		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189434		

M466
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189433**

District nun:	1	Api number:	03703947
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.514
Location De:	R5		
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-117
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	5390		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189433		

M468
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189435**

District nun:	1	Api number:	03703947
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.514
Location De:	R5		
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-117
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	5390		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189435		

F469
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199291**

District nun:	1	Api number:	23702392
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.503
Gissourcec:	gps		

Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	J 126
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199291		

F470
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223510**

District nun:	1	Api number:	23702243
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223510		

C471
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223527**

District nun:	1	Api number:	23702293
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 39
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223527		

Map ID
Direction
Distance

Database EDR ID Number

G473
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224237**

District nun:	1	Api number:	23703146
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	SZI-44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224237		

G472
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224236**

District nun:	1	Api number:	23703146
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	SZI-44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224236		

G475
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224211**

District nun:	1	Api number:	23703118
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224211		

G474
WSW **OIL_GAS** **CAOG11000224210**
1/2 - 1 Mile

District nun:	1	Api number:	23703118
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224210		

C476
SW **OIL_GAS** **CAOG11000300192**
1/2 - 1 Mile

District nun:	1	Api number:	23730180
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 25.6
Location De:	Location of well 9796.43’ south and 11069.73’ east at right angles to said line from the 0,0 pt Anaheim/H. Ford.		
Gissourcec:	sum		

Comments:	Well is directionally drilled show proposed coordinates from surface location and true vertical depth at total depth: 231.6' north		
Leasename:	OSA	Wellnumber:	006
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	18-DEC-13
Welldeptha:	4442		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	30-DEC-13
Directiona:	Horizontally drilled	Gissymbol:	AOG
Site id:	CAOG11000300192		

M477
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189431**

District nun:	1	Api number:	03703946
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Onshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.283
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-116
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000189431		

M478
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189432**

District nun:	1	Api number:	03703946
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Onshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.283
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-116
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000189432		

Map ID Direction Distance	Database	EDR ID Number

F479
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199713**

District nun:	1	Api number:	23703136
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.307
Location De:	UT5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ1-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199713		

F480
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199714**

District nun:	1	Api number:	23703136
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.307
Location De:	UT5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ1-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199714		

G481
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223494**

District nun:	1	Api number:	23702231
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-40
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223494		

C482
SW **OIL_GAS** **CAOG11000198917**
1/2 - 1 Mile

District nun:	1	Api number:	23700532
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.094
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 79
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198917		

M483
WNW **OIL_GAS** **CAOG11000188772**
1/2 - 1 Mile

District nun:	1	Api number:	03700594
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.564
Gissourcec:	gps		

Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-115
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000188772		

G484
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223596**

District nun:	1	Api number:	23702381
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	SJ-113
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PSF
Site id:	CAOG11000223596		

G485
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223597**

District nun:	1	Api number:	23702381
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	SJ-113
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PSF
Site id:	CAOG11000223597		

Map ID
Direction
Distance

Database EDR ID Number

C487
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000297836**

District nun:	1	Api number:	23730119
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	32.3' DF
Location De:	Well is 9815.9' south along section line and 11060.0' east at right angles to said line from the 0,0 pt Anaheim/H. Ford. DF=32.3'		
Gissourcec:	sum		
Comments:	Well is directionally drilled show proposed coordinates from surface location and true vertical depth a total depth: 843.3' north		
Leasename:	OSA	Wellnumber:	005
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	16-NOV-13
Welldeptha:	4348		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	25-NOV-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000297836		

C488
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000297839**

District nun:	1	Api number:	23730119
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	32.3' DF
Location De:	Well is 9815.9' south along section line and 11060.0' east at right angles to said line from the 0,0 pt Anaheim/H. Ford. DF=32.3'		
Gissourcec:	sum		
Comments:	Well is directionally drilled show proposed coordinates from surface location and true vertical depth a total depth: 843.3' north		
Leasename:	OSA	Wellnumber:	005
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	16-NOV-13
Welldeptha:	4348		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	25-NOV-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000297839		

C489
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000297838**

District nun:	1	Api number:	23730119
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	32.3' DF
Location De:	Well is 9815.9' south along section line and 11060.0' east at right angles to said line from the 0,0 pt Anaheim/H. Ford. DF=32.3'		
Gissourcec:	sum		
Comments:	Well is directionally drilled show proposed coordinates from surface location and true vertical depth a total depth: 843.3' north		
Leasename:	OSA	Wellnumber:	005
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	16-NOV-13
Welldeptha:	4348		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	25-NOV-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000297838		

C486
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000297837**

District nun:	1	Api number:	23730119
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	32.3' DF
Location De:	Well is 9815.9' south along section line and 11060.0' east at right angles to said line from the 0,0 pt Anaheim/H. Ford. DF=32.3'		
Gissourcec:	sum		
Comments:	Well is directionally drilled show proposed coordinates from surface location and true vertical depth a total depth: 843.3' north		
Leasename:	OSA	Wellnumber:	005
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	16-NOV-13
Welldeptha:	4348		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	25-NOV-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000297837		

N490
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198926**

District nun:	1	Api number:	23700551
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.697
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 98
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198926		

N491
SSW **OIL_GAS** **CAOG11000198927**
1/2 - 1 Mile

District nun:	1	Api number:	23700551
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.697
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 98
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198927		

N492
SSW **OIL_GAS** **CAOG11000198928**
1/2 - 1 Mile

District nun:	1	Api number:	23700551
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.697
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 98
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198928		

F493
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223177**

District nun:	1	Api number:	23700582
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 56
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223177		

N495
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199259**

District nun:	1	Api number:	23702368
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.08
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 97
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199259		

Map ID Direction Distance	Database	EDR ID Number

N494
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199258**

District nun:	1	Api number:	23702368
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.08
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 97
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199258		

N496
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199260**

District nun:	1	Api number:	23702368
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.08
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 97
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199260		

M497
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189430**

District nun:	1	Api number:	03703945
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.039
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-114
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189430		

C498
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223528**

District nun:	1	Api number:	23702294
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 40
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223528		

N499
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199261**

District nun:	1	Api number:	23702369
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.487
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 99
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199261		

G500
WSW **OIL_GAS** **CAOG11000224105**
1/2 - 1 Mile

District nun:	1	Api number:	23702981
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-41
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000224105		

N502
SSW **OIL_GAS** **CAOG11000199263**
1/2 - 1 Mile

District nun:	1	Api number:	23702370
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.897
Location De:	R5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-100
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199263		

Map ID Direction Distance	Database	EDR ID Number

N501
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199262**

District nun:	1	Api number:	23702370
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.897
Location De:	R5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-100
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199262		

M503
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189429**

District nun:	1	Api number:	03703944
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.313
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-113
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189429		

N504
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199216**

District nun:	1	Api number:	23702313
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.587
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 59
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199216		

N506
SSW **OIL_GAS** **CAOG11000199218**
1/2 - 1 Mile

District nun:	1	Api number:	23702313
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.587
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 59
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199218		

N505
SSW **OIL_GAS** **CAOG11000199217**
1/2 - 1 Mile

District nun:	1	Api number:	23702313
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.587
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 59
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199217		

N512
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199226**

District nun:	1	Api number:	23702314
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.187
Location De:	L Term V-B, LT5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199226		

N510
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199220**

District nun:	1	Api number:	23702314
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.187
Location De:	L Term V-B, LT5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199220		

Map ID
Direction
Distance

Database | EDR ID Number

N508
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199222**

District nun:	1	Api number:	23702314
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.187
Location De:	L Term V-B, LT5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199222		

N515
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199225**

District nun:	1	Api number:	23702314
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.187
Location De:	L Term V-B, LT5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199225		

N509
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199219**

District nun:	1	Api number:	23702314
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.187
Location De:	L Term V-B, LT5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199219		

N514
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199224**

District nun:	1	Api number:	23702314
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.187
Location De:	L Term V-B, LT5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199224		

N507
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199221**

District nun:	1	Api number:	23702314
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.187
Location De:	L Term V-B, LT5		
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199221		

N511
SSW **OIL_GAS** **CAOG11000199223**
1/2 - 1 Mile

District nun:	1	Api number:	23702314
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.187
Location De:	L Term V-B, LT5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199223		

N513
SSW **OIL_GAS** **CAOG11000199227**
1/2 - 1 Mile

District nun:	1	Api number:	23702314
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.187
Location De:	L Term V-B, LT5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199227		

Map ID Direction Distance	Database	EDR ID Number

F516
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223523**

District nun:	1	Api number:	23702287
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223523		

C517
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000298344**

District nun:	1	Api number:	23730134
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	32.3’ DF
Location De:	DF = 21’		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSA	Wellnumber:	004
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	06-OCT-13
Welldeptha:	5638		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	21-OCT-13
Directiona:	Horizontally drilled	Gissymbol:	AOG
Site id:	CAOG11000298344		

N518
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199228**

District nun:	1	Api number:	23702315
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.745
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 61
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199228		

D520
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199278**

District nun:	1	Api number:	23702375
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.674
Location De:	R-V		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-106
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199278		

D519
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199277**

District nun:	1	Api number:	23702375
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.674
Location De:	R-V		
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-106
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199277		

M521
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189428**

District nun:	1	Api number:	03703943
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.581
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-112
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189428		

N522
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199229**

District nun:	1	Api number:	23702316
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.572
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 62
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199229		

Map ID Direction Distance	Database	EDR ID Number

B523
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199256**

District nun:	1	Api number:	23702363
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.142
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 88
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199256		

O524
West
1/2 - 1 Mile

OIL_GAS **CAOG11000202865**

District nun:	1	Api number:	03703659
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Pioneer Drilling Co.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	L.B.H.D.	Wellnumber:	0-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202865		

B526
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199231**

District nun:	1	Api number:	23702317
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.325
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 63
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199231		

B527
SSW **OIL_GAS** **CAOG11000199232**
1/2 - 1 Mile

District nun:	1	Api number:	23702317
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.325
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 63
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199232		

B525
SSW **OIL_GAS** **CAOG11000199230**
1/2 - 1 Mile

District nun:	1	Api number:	23702317
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.325
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 63
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199230		

D531
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300844**

District nun:	1	Api number:	23730225
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.6 DF
Location De:	DF 14.5’		
Gissourcec:	sum		
Comments:	Estimated true vertical depth 94.5 tw		
Leasename:	OSA	Wellnumber:	061
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000300844		

D529
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300842**

District nun:	1	Api number:	23730225
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.6 DF
Location De:	DF 14.5’		
Gissourcec:	sum		
Comments:	Estimated true vertical depth 94.5 tw		
Leasename:	OSA	Wellnumber:	061
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000300842		

Map ID Direction Distance	Database	EDR ID Number

D530
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300845**

District nun:	1	Api number:	23730225
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.6 DF
Location De:	DF 14.5’		
Gissourcec:	sum		
Comments:	Estimated true vertical depth 94.5 tw		
Leasename:	OSA	Wellnumber:	061
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	19-APR-14
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000300845		

D528
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300843**

District nun:	1	Api number:	23730225
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.6 DF
Location De:	DF 14.5’		
Gissourcec:	sum		
Comments:	Estimated true vertical depth 94.5 tw		
Leasename:	OSA	Wellnumber:	061
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	19-APR-14
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000300843		

C532
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000298343**

District nun:	1	Api number:	23730133
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	32.2' DF
Location De:	DF=21.00'		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSA	Wellnumber:	003
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	22-SEP-13
Welldeptha:	5035		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	05-OCT-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000298343		

M533
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189426**

District nun:	1	Api number:	03703942
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.105
Location De:	R5		
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-111
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	3117		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189426		

M534
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189427**

District nun:	1	Api number:	03703942
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.105
Location De:	R5		
Gissourcec:	gps		

Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-111
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	3117		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189427		

B535
SSW **OIL_GAS** **CAOG11000199233**
1/2 - 1 Mile

District nun:	1	Api number:	23702319
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.295
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 65
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199233		

B537
SSW **OIL_GAS** **CAOG11000199235**
1/2 - 1 Mile

District nun:	1	Api number:	23702319
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.295
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 65
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199235		

Map ID Direction Distance	Database	EDR ID Number

B536
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199234**

District nun:	1	Api number:	23702319
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.295
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 65
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199234		

B540
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199324**

District nun:	1	Api number:	23702428
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.387
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 332
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199324		

B539
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199323**

District nun:	1	Api number:	23702428
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.387
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 332
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199323		

B538
SSW **OIL_GAS** **CAOG11000199322**
1/2 - 1 Mile

District nun:	1	Api number:	23702428
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.387
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 332
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199322		

G541
WSW **OIL_GAS** **CAOG11000223599**
1/2 - 1 Mile

District nun:	1	Api number:	23702384
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-116
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223599		

O542
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224065**

District nun:	1	Api number:	23702929
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224065		

B543
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199257**

District nun:	1	Api number:	23702365
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.594
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 90
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199257		

Map ID Direction Distance	Database	EDR ID Number

P544
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223537**

District nun:	1	Api number:	23702306
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 52
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223537		

F545
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199599**

District nun:	1	Api number:	23702949
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-A	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.674
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199599		

F546
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199600**

District nun:	1	Api number:	23702949
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-A	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.674
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199600		

F547
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199601**

District nun:	1	Api number:	23702949
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-A	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.674
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199601		

B550
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199267**

District nun:	1	Api number:	23702372
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	GL @ 24.
Location De:	T5 DF 34.63’		
Gissourcec:	sum		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	28-NOV-13
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199267		

B552
SSW **OIL_GAS** **CAOG11000199271**
1/2 - 1 Mile

District nun:	1	Api number:	23702372
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	GL @ 24.
Location De:	T5 DF 34.63'		
Gissourcec:	sum		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	28-NOV-13
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199271		

B549
SSW **OIL_GAS** **CAOG11000199268**
1/2 - 1 Mile

District nun:	1	Api number:	23702372
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	GL @ 24.
Location De:	T5 DF 34.63'		
Gissourcec:	sum		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	28-NOV-13
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199268		

Map ID
Direction
Distance

Database | EDR ID Number

B553
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199270**

District nun:	1	Api number:	23702372
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	GL @ 24.
Location De:	T5 DF 34.63'		
Gissourcec:	sum		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	28-NOV-13
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199270		

B548
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199269**

District nun:	1	Api number:	23702372
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	GL @ 24.
Location De:	T5 DF 34.63'		
Gissourcec:	sum		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	28-NOV-13
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199269		

B551
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199272**

District nun:	1	Api number:	23702372
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	GL @ 24.
Location De:	T5 DF 34.63'		
Gissourcec:	sum		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	28-NOV-13
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199272		

B554
SSW **OIL_GAS** **CAOG11000199264**
1/2 - 1 Mile

District nun:	1	Api number:	23702371
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.815
Location De:	T5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-101
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199264		

B556
SSW **OIL_GAS** **CAOG11000199266**
1/2 - 1 Mile

District nun:	1	Api number:	23702371
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.815
Location De:	T5		
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-101
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199266		

B555
SSW **OIL_GAS** **CAOG11000199265**
1/2 - 1 Mile

District nun:	1	Api number:	23702371
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.815
Location De:	T5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-101
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199265		

M557
WNW **OIL_GAS** **CAOG11000189425**
1/2 - 1 Mile

District nun:	1	Api number:	03703941
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.86
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	4551		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189425		

Map ID Direction Distance	Database	EDR ID Number

C558
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000297750**

District nun:	1	Api number:	23730104
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 32.0
Location De:	Well 9869.8' south along section line and 11060.5' east at right angles from said line from the 0,0 pt Anaheim/H. Ford.		
Gissourcec:	noi		
Comments:	well is directionally drilled show proposed coordinates from surface location and true vertrical depth at total depth: 854.0' nortl		
Leasename:	OSA	Wellnumber:	001
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	08-DEC-13
Welldeptha:	6566		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	09-FEB-14
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000297750		

C559
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000297751**

District nun:	1	Api number:	23730104
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 32.0
Location De:	Well 9869.8' south along section line and 11060.5' east at right angles from said line from the 0,0 pt Anaheim/H. Ford.		
Gissourcec:	noi		
Comments:	well is directionally drilled show proposed coordinates from surface location and true vertrical depth at total depth: 854.0' nortl		
Leasename:	OSA	Wellnumber:	001
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	08-DEC-13
Welldeptha:	6566		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	09-FEB-14
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000297751		

L560
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224069**

District nun:	1	Api number:	23702934
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWS
Site id:	CAOG11000224069		

C561
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000298342**

District nun:	1	Api number:	23730132
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	31.9’ DF
Location De:	well 9856.3’ south along property line and 11061.6’ east at right angles to said line from the 0,0pt Anaheim/H.Ford. DF = 21’		
Gissourcec:	sum		
Comments:	directionally drilled show proposed coordinates from surface location and true vertical depth at toal depth: 2237.2’ north and		
Leasename:	OSA	Wellnumber:	002
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	01-NOV-13
Welldeptha:	5976		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	14-NOV-13
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000298342		

Q562
West
1/2 - 1 Mile

OIL_GAS **CAOG11000202238**

District nun:	1	Api number:	03702070
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Long Beach Harbor Dept.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Hart	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202238		

P563
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199248**

District nun:	1	Api number:	23702357
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.647
Location De:	UT5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-80
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199248		

P564
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199249**

District nun:	1	Api number:	23702357
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.647
Location De:	UT5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-80
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199249		

Map ID Direction Distance	Database	EDR ID Number

B565
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199273**

District nun:	1	Api number:	23702373
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.426
Location De:	R5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 103
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199273		

I566
West
1/2 - 1 Mile

OIL_GAS **CAOG11000202264**

District nun:	1	Api number:	03702266
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	SB-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202264		

B567
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198941**

District nun:	1	Api number:	23700875
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.552
Location De:	Ranger V, R5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-104
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198941		

M569
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189424**

District nun:	1	Api number:	03703940
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.475
Location De:	R5		
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-109
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189424		

M568
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189423**

District nun:	1	Api number:	03703940
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.475
Location De:	R5		
Gissourcec:	gps		

Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-109
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189423		

Q570
West
1/2 - 1 Mile

OIL_GAS **CAOG11000202239**

District nun:	1	Api number:	03702071
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Long Beach Harbor Dept.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hart	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202239		

B571
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199274**

District nun:	1	Api number:	23702374
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.994
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 105
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199274		

Map ID Direction Distance	Database	EDR ID Number

B572
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199275**

District nun:	1	Api number:	23702374
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.994
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 105
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199275		

B573
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199276**

District nun:	1	Api number:	23702374
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.994
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 105
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199276		

F574
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223544**

District nun:	1	Api number:	23702321
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 67
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223544		

D575
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223515**

District nun:	1	Api number:	23702249
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223515		

B576
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199283**

District nun:	1	Api number:	23702378
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.61
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 109
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199283		

D578
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300895**

District nun:	1	Api number:	23730228
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.6' DF
Location De:	Location of well is 9697.3 '. S and 10928.2 ' E to said line. DF=14.5'		
Gissourcec:	sum		
Comments:	If well is to be directionally drilled, propose coordinates and TVD at total depth: 1578 ' N and 2928 ' E. ETVD 2384' tvd. Eleva		
Leasename:	OSA	Wellnumber:	060
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	10-APR-14
Welldeptha:	4783		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	18-APR-14
Directiona:	Horizontally drilled	Gissymbol:	AOG
Site id:	CAOG11000300895		

D577
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300839**

District nun:	1	Api number:	23730222
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	DF 22.7
Location De:	Location of well 9710.8 ft. S and 10927.1 F East.		
Gissourcec:	sum		
Comments:	If well is to be directionally drilled: 1551 Ft N and 2909 Ft. W. Estimated TVD 2288'. Elevation 22.7ft.		
Leasename:	OSA	Wellnumber:	059
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	01-APR-14
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000300839		

Map ID Direction Distance	Database	EDR ID Number

D579
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300896**

District nun:	1	Api number:	23730228
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.6' DF
Location De:	Location of well is 9697.3 '. S and 10928.2 ' E to said line. DF=14.5'		
Gissourcec:	sum		
Comments:	If well is to be directionally drilled, propose coordinates and TVD at total depth: 1578 ' N and 2928 ' E. ETVD 2384' tvd. Eleva		
Leasename:	OSA	Wellnumber:	060
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	10-APR-14
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Horizontally drilled	Gissymbol:	AOG
Site id:	CAOG11000300896		

E580
West
1/2 - 1 Mile

OIL_GAS **CAOG11000202864**

District nun:	1	Api number:	03703658
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Pioneer Drilling Co.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	L.B.H.D.	Wellnumber:	0-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202864		

N582
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223618**

District nun:	1	Api number:	23702421
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	L 316
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223618		

N583
SSW **OIL_GAS** **CAOG11000223619**
1/2 - 1 Mile

District nun:	1	Api number:	23702421
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	L 316
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223619		

N581
SSW **OIL_GAS** **CAOG11000223617**
1/2 - 1 Mile

District nun:	1	Api number:	23702421
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	L 316
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223617		

M584
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189422**

District nun:	1	Api number:	03703939
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	4.414
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-108
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189422		

P585
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223415**

District nun:	1	Api number:	23702136
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223415		

Map ID Direction Distance	Database	EDR ID Number

B586
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199018**

District nun:	1	Api number:	23701291
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.783
Location De:	LT6		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FR-108
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199018		

B587
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199019**

District nun:	1	Api number:	23701291
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.783
Location De:	LT6		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FR-108
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199019		

G588
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224213**

District nun:	1	Api number:	23703120
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FT-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224213		

O589
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224121**

District nun:	1	Api number:	23702999
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 65
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224121		

B590
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198921**

District nun:	1	Api number:	23700535
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.975
Location De:	Ranger V, R5		
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FL-330
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000198921		

O591
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223497**

District nun:	1	Api number:	23702234
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-64
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223497		

B592
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199289**

District nun:	1	Api number:	23702390
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.783
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 124
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199289		

Map ID
Direction
Distance

Database EDR ID Number

D593
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300304**

District nun:	1	Api number:	23730185
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 22.9
Location De:	Well 9731.78' south and 10928.33' east at right angles to said line from the 0,0 pt Anaheim/H.Ford.		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSA	Wellnumber:	057
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000300304		

D594
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300305**

District nun:	1	Api number:	23730185
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 22.9
Location De:	Well 9731.78' south and 10928.33' east at right angles to said line from the 0,0 pt Anaheim/H.Ford.		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSA	Wellnumber:	057
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000300305		

B595
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199290**

District nun:	1	Api number:	23702391
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.35
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	J 125
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199290		

D596
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300840**

District nun:	1	Api number:	23730223
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	DF 22.8
Gissourcec:	sum		
Comments:	Estimated true vertical depth: 94.5’		
Leasename:	OSA	Wellnumber:	058
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Horizontally drilled	Gissymbol:	AOG
Site id:	CAOG11000300840		

O599
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223475**

District nun:	1	Api number:	23702215
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223475		

O597
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223473**

District nun:	1	Api number:	23702215
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223473		

O598
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223474**

District nun:	1	Api number:	23702215
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223474		

Map ID Direction Distance	Database	EDR ID Number

B600
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199017**

District nun:	1	Api number:	23701290
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.279
Location De:	UT6		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FR-107
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199017		

M601
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189421**

District nun:	1	Api number:	03703938
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	5.985
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-107
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189421		

F604
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199720**

District nun:	1	Api number:	23703145
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.492
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199720		

F605
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199722**

District nun:	1	Api number:	23703145
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.492
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199722		

F603
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199718**

District nun:	1	Api number:	23703145
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.492
Gissourcec:	gps		

Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199718		

F606
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199721**

District nun:	1	Api number:	23703145
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.492
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199721		

F602
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199719**

District nun:	1	Api number:	23703145
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.492
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199719		

Map ID Direction Distance	Database	EDR ID Number

P607
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199213**

District nun:	1	Api number:	23702311
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.733
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 57
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199213		

P608
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199214**

District nun:	1	Api number:	23702311
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.733
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 57
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199214		

P609
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199215**

District nun:	1	Api number:	23702311
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.733
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 57
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199215		

O610
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223470**

District nun:	1	Api number:	23702213
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223470		

O611
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223471**

District nun:	1	Api number:	23702213
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223471		

O612
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224231**

District nun:	1	Api number:	23703141
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-39
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224231		

D613
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199237**

District nun:	1	Api number:	23702324
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	4.508
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 70
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199237		

Map ID Direction Distance	Database	EDR ID Number

G614
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224073**

District nun:	1	Api number:	23702938
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224073		

F615
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000230196**

District nun:	1	Api number:	23727338
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 21.5
Location De:	8973.1’ S & 10151.5’ E @ right angles to said line from the 0,0 pt Anaheim/H. Ford.		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	008
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000230196		

D616
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223522**

District nun:	1	Api number:	23702284
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223522		

M617
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189420**

District nun:	1	Api number:	03703937
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.385
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-106
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189420		

N619
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199321**

District nun:	1	Api number:	23702427
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.117
Location De:	R5		
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FL-329
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199321		

N618
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199320**

District nun:	1	Api number:	23702427
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	21.117
Location De:	R5		
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	FL-329
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199320		

D622
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199185**

District nun:	1	Api number:	23702250
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.746
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199185		

Map ID Direction Distance	Database	EDR ID Number

D623
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199184**

District nun:	1	Api number:	23702250
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.746
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199184		

D621
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199182**

District nun:	1	Api number:	23702250
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.746
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199182		

D620
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199183**

District nun:	1	Api number:	23702250
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.746
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199183		

P625
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199197**

District nun:	1	Api number:	23702290
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.202
Location De:	R5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-36
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199197		

P624
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199196**

District nun:	1	Api number:	23702290
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.202
Location De:	R5		
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-36
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199196		

P626
SW
1/2 - 1 Mile **OIL_GAS** **CAOG11000199198**

District nun:	1	Api number:	23702290
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.202
Location De:	R5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-36
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199198		

P627
SW
1/2 - 1 Mile **OIL_GAS** **CAOG11000300302**

District nun:	1	Api number:	23730184
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 22.9
Location De:	Well 9758.67 ' south and 10926.08' east at right angles to said line from the 0,0 pt Anaheim/H. Ford.		
Gissourcec:	sum		
Comments:	Well is to be directionally drilled show proposed coordinates from surface location and true vertical depth at total depth: 2' sou		
Leasename:	OSA	Wellnumber:	055
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	05-MAR-14
Welldeptha:	5562		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	14-MAR-14
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000300302		

Map ID
Direction
Distance

Database | EDR ID Number

P628
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300303**

District nun:	1	Api number:	23730184
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 22.9
Location De:	Well 9758.67 ' south and 10926.08' east at right angles to said line from the 0,0 pt Anaheim/H. Ford.		
Gissourcec:	sum		
Comments:	Well is to be directionally drilled show proposed coordinates from surface location and true vertical depth at total depth: 2' sou		
Leasename:	OSA	Wellnumber:	055
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	05-MAR-14
Welldeptha:	5562		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	14-MAR-14
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000300303		

F629
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000224244**

District nun:	1	Api number:	23703156
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 55
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224244		

O630
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199628**

District nun:	1	Api number:	23702980
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.509
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 39
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199628		

O633
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199697**

District nun:	1	Api number:	23703108
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	11W
Base meridian:	SB	Elevation:	23.835
Location De:	R5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ1-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199697		

O631
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199695**

District nun:	1	Api number:	23703108
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	11W
Base meridian:	SB	Elevation:	23.835
Location De:	R5		
Gissourcec:	gps		

Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ1-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199695		

O632
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199696**

District nun:	1	Api number:	23703108
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	11W
Base meridian:	SB	Elevation:	23.835
Location De:	R5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ1-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199696		

M634
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000193130**

District nun:	1	Api number:	03720495
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.347
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SB-16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193130		

Map ID Direction Distance	Database	EDR ID Number

Q635
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199633**

District nun:	1	Api number:	23702990
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.692
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 51
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199633		

Q636
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224220**

District nun:	1	Api number:	23703130
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 25
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224220		

G637
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224102**

District nun:	1	Api number:	23702977
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 36
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224102		

G638
WSW **OIL_GAS** **CAOG11000224101**
1/2 - 1 Mile

District nun:	1	Api number:	23702977
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 36
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224101		

G640
WSW **OIL_GAS** **CAOG11000224103**
1/2 - 1 Mile

District nun:	1	Api number:	23702977
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 36
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224103		

G639
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224104**

District nun:	1	Api number:	23702977
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 36
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224104		

N641
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199319**

District nun:	1	Api number:	23702426
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.269
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 328
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199319		

Map ID
Direction
Distance

Database | EDR ID Number

R642
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224074**

District nun:	1	Api number:	23702939
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224074		

E643
West
1/2 - 1 Mile

OIL_GAS **CAOG11000202866**

District nun:	1	Api number:	03703660
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Pioneer Drilling Co.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	L.B.H.D.	Wellnumber:	0-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202866		

M645
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000214043**

District nun:	1	Api number:	03720297
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	SB-15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000214043		

M644
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000214042**

District nun:	1	Api number:	03720297
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	SB-15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000214042		

Q646
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199709**

District nun:	1	Api number:	23703131
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.892
Gissourcec:	gps		

Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199709		

G647
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224245**

District nun:	1	Api number:	23703157
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 57
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224245		

D648
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223521**

District nun:	1	Api number:	23702283
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223521		

Map ID Direction Distance	Database	EDR ID Number

M649
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189419**

District nun:	1	Api number:	03703935
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.929
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-104
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189419		

P650
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223524**

District nun:	1	Api number:	23702288
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223524		

Q651
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199710**

District nun:	1	Api number:	23703132
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.765
Location De:	UT5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ1-28
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000199710		

N652
SSW **OIL_GAS** **CAOG11000199318**
1/2 - 1 Mile

District nun:	1	Api number:	23702425
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.332
Gissourcec:	gps		
Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 327
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199318		

M653
WNW **OIL_GAS** **CAOG11000189418**
1/2 - 1 Mile

District nun:	1	Api number:	03703934
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.246
Gissourcec:	gps		

Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-103
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189418		

G654
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224108**

District nun:	1	Api number:	23702984
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block IV Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224108		

G655
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224109**

District nun:	1	Api number:	23702984
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block IV Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224109		

Map ID Direction Distance	Database	EDR ID Number

G656
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224110**

District nun:	1	Api number:	23702984
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block IV Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224110		

L658
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199712**

District nun:	1	Api number:	23703133
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.732
Location De:	UT5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ1-29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199712		

L657
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199711**

District nun:	1	Api number:	23703133
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.732
Location De:	UT5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ1-29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199711		

L659
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223472**

District nun:	1	Api number:	23702214
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223472		

L660
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223477**

District nun:	1	Api number:	23702217
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-36
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223477		

M661
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189416**

District nun:	1	Api number:	03703933
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.634
Location De:	R5		
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	3251		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000189416		

M662
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189417**

District nun:	1	Api number:	03703933
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.634
Location De:	R5		
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	3251		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000189417		

Map ID Direction Distance	Database	EDR ID Number

L663
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224219**

District nun:	1	Api number:	23703128
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-22
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224219		

R665
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199738**

District nun:	1	Api number:	23703158
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.261
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 58
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199738		

R664
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199737**

District nun:	1	Api number:	23703158
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.261
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 58
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199737		

P666
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300913**

District nun:	1	Api number:	23730230
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	DF 23
Gissourcec:	sum		
Comments:	If well is to be directionally drilled, show proposed coordinates and true verticle depth at total depth: 696 ft N and 1743' W. Es		
Leasename:	OSA	Wellnumber:	054
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	22-FEB-14
Welldeptha:	4162		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	03-MAR-14
Directiona:	Horizontally drilled	Gissymbol:	AOG
Site id:	CAOG11000300913		

N667
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199317**

District nun:	1	Api number:	23702424
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.539
Gissourcec:	gps		

Comments:	84902268.ssf		
Leasename:	Not Reported	Wellnumber:	L 326
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199317		

G668
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224114**

District nun:	1	Api number:	23702992
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 53
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224114		

P669
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223520**

District nun:	1	Api number:	23702282
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 25
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223520		

Map ID Direction Distance	Database	EDR ID Number

M670
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189414**

District nun:	1	Api number:	03703932
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.107
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-101
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000189414		

M671
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189415**

District nun:	1	Api number:	03703932
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.107
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-101
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000189415		

P672
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223525**

District nun:	1	Api number:	23702289
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223525		

J673
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000203147**

District nun:	1	Api number:	03703948
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-118
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000203147		

L674
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199171**

District nun:	1	Api number:	23702212
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.366
Location De:	R5		
Gissourcec:	gps		

Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ1-20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199171		

M675
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189457**

District nun:	1	Api number:	03703971
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.851
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-143
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000189457		

P677
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300912**

District nun:	1	Api number:	23730229
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	DF 23
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSA	Wellnumber:	053
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	14-FEB-14
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000300912		

Map ID Direction Distance	Database	EDR ID Number

P676
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300911**

District nun:	1	Api number:	23730229
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	DF 23
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSA	Wellnumber:	053
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	14-FEB-14
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000300911		

G680
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199727**

District nun:	1	Api number:	23703149
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.391
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 47
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199727		

G678
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199725**

District nun:	1	Api number:	23703149
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.391
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 47
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199725		

G679
WSW **OIL_GAS** **CAOG11000199726**
1/2 - 1 Mile

District nun:	1	Api number:	23703149
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.391
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 47
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199726		

L681
West **OIL_GAS** **CAOG11000223176**
1/2 - 1 Mile

District nun:	1	Api number:	23700575
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ1-52
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223176		

P682
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300847**

District nun:	1	Api number:	23730227
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	DF 23
Gissourcec:	noi		
Comments:	Estimated true depth 94.5 tw		
Leasename:	OSA	Wellnumber:	052
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000300847		

P683
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223417**

District nun:	1	Api number:	23702138
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-24
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223417		

Map ID
Direction
Distance

Database EDR ID Number

F685
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199698**

District nun:	1	Api number:	23703112
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.714
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199698		

F684
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199699**

District nun:	1	Api number:	23703112
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.714
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199699		

F686
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199700**

District nun:	1	Api number:	23703112
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.714
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199700		

F688
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199701**

District nun:	1	Api number:	23703112
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.714
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199701		

F687
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199702**

District nun:	1	Api number:	23703112
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.714
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199702		

G689
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199250**

District nun:	1	Api number:	23702358
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.381
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	J 81
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199250		

S690
West
1/2 - 1 Mile

OIL_GAS **CAOG11000215300**

District nun:	1	Api number:	03725061
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	M268M
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215300		

Map ID Direction Distance	Database	EDR ID Number

L691
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199632**

District nun:	1	Api number:	23702989
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.108
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 50
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199632		

F693
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000230456**

District nun:	1	Api number:	23727332
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	5.5
Location De:	KB 14.6’		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	015
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	24-APR-12
Welldeptha:	2885		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000230456		

F692
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000230455**

District nun:	1	Api number:	23727332
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	5.5
Location De:	KB 14.6’		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	015
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	24-APR-12
Welldeptha:	2885		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000230455		

P694
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000300846**

District nun:	1	Api number:	23730226
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	DF 23
Gissourcec:	noi		
Comments:	Estimated true vertical depth 94.5 tw		
Leasename:	OSA	Wellnumber:	051
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000300846		

G695
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224088**

District nun:	1	Api number:	23702948
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 24
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224088		

L696
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224224**

District nun:	1	Api number:	23703135
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000224224		

P697
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199207**

District nun:	1	Api number:	23702305
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.75
Location De:	R5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-51
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199207		

Map ID Direction Distance	Database	EDR ID Number

P698
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199208**

District nun:	1	Api number:	23702305
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.75
Location De:	R5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-51
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199208		

J699
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000203148**

District nun:	1	Api number:	03703957
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Onshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	S-1-C	Wellnumber:	127
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000203148		

J700
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000203149**

District nun:	1	Api number:	03703958
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-128
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000203149		

R701
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000279880**

District nun:	1	Api number:	03727472
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block IV	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 18.7
Location De:	Well is to be directionally drilled, show proposed coordinates from surface location and true vertical depth at total depth: 2578.1' North and 3181.5' West. Estimated true vertical depth 3041.6..		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	013
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	21-JAN-13
Welldeptha:	5982		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000279880		

K702
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223598**

District nun:	1	Api number:	23702382
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-114
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223598		

L703
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224112**

District nun:	1	Api number:	23702988
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 49
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000224112		

T704
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216803**

District nun:	1	Api number:	03726682
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R5		
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-235
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	3547		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216803		

Map ID Direction Distance	Database	EDR ID Number

N705
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223580**

District nun:	1	Api number:	23702362
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 87
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223580		

P706
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199279**

District nun:	1	Api number:	23702376
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.927
Location De:	R5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-107
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199279		

R707
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224075**

District nun:	1	Api number:	23702940
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224075		

N708
SSW **OIL_GAS** **CAOG11000223581**
1/2 - 1 Mile

District nun:	1	Api number:	23702364
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 89
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223581		

N710
SSW **OIL_GAS** **CAOG11000223583**
1/2 - 1 Mile

District nun:	1	Api number:	23702364
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 89
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223583		

N709
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223582**

District nun:	1	Api number:	23702364
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 89
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223582		

P711
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223600**

District nun:	1	Api number:	23702385
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 117
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223600		

Map ID Direction Distance	Database	EDR ID Number

N712
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223543**

District nun:	1	Api number:	23702318
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 64
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223543		

L713
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224143**

District nun:	1	Api number:	23703051
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 200
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000224143		

P715
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199177**

District nun:	1	Api number:	23702244
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.588
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199177		

P714
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199176**

District nun:	1	Api number:	23702244
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.588
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199176		

N716
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223421**

District nun:	1	Api number:	23702142
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-91
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223421		

P717
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223535**

District nun:	1	Api number:	23702303
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-49
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223535		

R718
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000230288**

District nun:	1	Api number:	23727329
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.4 KB
Location De:	KB 14.0’		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	011
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	09-MAY-12
Welldeptha:	3642		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	28-AUG-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000230288		

Map ID Direction Distance	Database	EDR ID Number

R719
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199706**

District nun:	1	Api number:	23703123
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.797
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199706		

O720
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223433**

District nun:	1	Api number:	23702160
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FB-102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223433		

L721
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224111**

District nun:	1	Api number:	23702987
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 48
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224111		

N722
SSW **OIL_GAS** **CAOG11000223593**
1/2 - 1 Mile

District nun:	1	Api number:	23702379
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223593		

N723
SSW **OIL_GAS** **CAOG11000223594**
1/2 - 1 Mile

District nun:	1	Api number:	23702379
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223594		

N724
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223595**

District nun:	1	Api number:	23702379
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223595		

P725
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000215262**

District nun:	1	Api number:	03723975
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Water Source	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215262		

Map ID Direction Distance	Database	EDR ID Number

N726
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223431**

District nun:	1	Api number:	23702158
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FA-402
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223431		

J727
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000203151**

District nun:	1	Api number:	03703963
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-133
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000203151		

R728
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199629**

District nun:	1	Api number:	23702985
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.831
Location De:	5R		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 46
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199629		

Q729
West
1/2 - 1 Mile

OIL_GAS **CAOG11000198938**

District nun:	1	Api number:	23700571
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.264
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 76
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000198938		

O730
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223432**

District nun:	1	Api number:	23702159
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FB-101
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223432		

R731
SW
1/2 - 1 Mile **OIL_GAS** **CAOG11000279878**

District nun:	1	Api number:	23727470
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	DF 20.8
Location De:	Well is to be dirctionally drilled, show proposed coordinates from surfce location and true vertical depth at total depth 2048.7' Norh and 2488.8' West. Estimated true vertical depth 2143.6'.		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	010
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	20-DEC-12
Welldeptha:	4586		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	31-DEC-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000279878		

P732
SW
1/2 - 1 Mile **OIL_GAS** **CAOG11000199194**

District nun:	1	Api number:	23702286
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.829
Location De:	UT5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199194		

Map ID Direction Distance	Database	EDR ID Number

P733
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199195**

District nun:	1	Api number:	23702286
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.829
Location De:	UT5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199195		

R736
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000230157**

District nun:	1	Api number:	23727335
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	5.7’
Location De:	DF 14.6’		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	009
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	18-MAY-12
Welldeptha:	2787		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000230157		

R735
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000230156**

District nun:	1	Api number:	23727335
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	5.7’
Location De:	DF 14.6’		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	009
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	18-MAY-12
Welldeptha:	2787		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000230156		

R734
SW **OIL_GAS** **CAOG11000230155**
1/2 - 1 Mile

District nun:	1	Api number:	23727335
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	5.7’
Location De:	DF 14.6’		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	009
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	18-MAY-12
Welldeptha:	2787		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000230155		

M738
WNW **OIL_GAS** **CAOG11000203153**
1/2 - 1 Mile

District nun:	1	Api number:	03703965
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-135
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000203153		

M737
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000203152**

District nun:	1	Api number:	03703965
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-135
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000203152		

Q739
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224070**

District nun:	1	Api number:	23702935
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000224070		

Map ID Direction Distance	Database	EDR ID Number

J740
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000202594**

District nun:	1	Api number:	03703415
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	M272E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202594		

R741
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000198937**

District nun:	1	Api number:	23700566
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.437
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	T 105
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000198937		

P742
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199189**

District nun:	1	Api number:	23702281
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.486
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199189		

P743
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199188**

District nun:	1	Api number:	23702281
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.486
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199188		

P745
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199190**

District nun:	1	Api number:	23702281
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.486
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199190		

P744
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199191**

District nun:	1	Api number:	23702281
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.486
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199191		

Q748
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224246**

District nun:	1	Api number:	23704605
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 99
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224246		

Map ID Direction Distance	Database	EDR ID Number

Q746
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224248**

District nun:	1	Api number:	23704605
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 99
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224248		

Q747
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224247**

District nun:	1	Api number:	23704605
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 99
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224247		

O749
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189146**

District nun:	1	Api number:	03703350
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.102
Location De:	R5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	505-W
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189146		

Q750
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223495**

District nun:	1	Api number:	23702232
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-55
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223495		

P751
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000198913**

District nun:	1	Api number:	23700449
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.742
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	J 34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000198913		

O754
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199642**

District nun:	1	Api number:	23703005
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.484
Location De:	T5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ-72
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199642		

O753
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199641**

District nun:	1	Api number:	23703005
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.484
Location De:	T5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ-72
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199641		

Map ID
Direction
Distance

Database | EDR ID Number

O752
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199640**

District nun:	1	Api number:	23703005
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.484
Location De:	T5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ-72
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199640		

M755
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000203154**

District nun:	1	Api number:	03703970
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-140
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000203154		

R756
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223489**

District nun:	1	Api number:	23702226
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223489		

P758
SW **OIL_GAS** **CAOG11000223151**
1/2 - 1 Mile

District nun:	1	Api number:	23700552
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-112
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223151		

P757
SW **OIL_GAS** **CAOG11000223150**
1/2 - 1 Mile

District nun:	1	Api number:	23700552
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-112
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223150		

P759
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223152**

District nun:	1	Api number:	23700552
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-112
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223152		

Q760
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224188**

District nun:	1	Api number:	23703094
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 247
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224188		

Map ID Direction Distance	Database	EDR ID Number

Q761
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224190**

District nun:	1	Api number:	23703094
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 247
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224190		

Q762
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224189**

District nun:	1	Api number:	23703094
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 247
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224189		

P763
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223419**

District nun:	1	Api number:	23702140
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 35
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223419		

O764
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224066**

District nun:	1	Api number:	23702930
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224066		

Q765
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223168**

District nun:	1	Api number:	23700568
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-56
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223168		

Q766
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223167**

District nun:	1	Api number:	23700568
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-56
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223167		

R767
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224194**

District nun:	1	Api number:	23703098
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 252
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224194		

Map ID Direction Distance	Database	EDR ID Number

R768
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224193**

District nun:	1	Api number:	23703097
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 251
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224193		

Q769
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199772**

District nun:	1	Api number:	23723781
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.387
Location De:	R5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ-262
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199772		

Q770
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199773**

District nun:	1	Api number:	23723781
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	23.387
Location De:	R5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ-262
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000199773		

O771
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224149**

District nun:	1	Api number:	23703057
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-206
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000224149		

R772
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224192**

District nun:	1	Api number:	23703096
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 250
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224192		

P775
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223514**

District nun:	1	Api number:	23702248
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223514		

P773
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223512**

District nun:	1	Api number:	23702248
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223512		

Map ID Direction Distance	Database	EDR ID Number

P774
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223513**

District nun:	1	Api number:	23702248
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223513		

R776
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000224107**

District nun:	1	Api number:	23702983
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224107		

U777
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223511**

District nun:	1	Api number:	23702245
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J 8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223511		

R778
WSW **OIL_GAS** **CAOG11000224168**
1/2 - 1 Mile

District nun:	1	Api number:	23703080
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 231
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224168		

Q780
West **OIL_GAS** **CAOG11000223170**
1/2 - 1 Mile

District nun:	1	Api number:	23700570
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 70
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223170		

Q779
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223171**

District nun:	1	Api number:	23700570
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 70
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223171		

V781
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000202661**

District nun:	1	Api number:	03703480
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	M342E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202661		

Map ID Direction Distance	Database	EDR ID Number

R782
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000230194**

District nun:	1	Api number:	23727337
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 21.7
Location De:	8988.1' S & 10150.3' E @ right angles to said line from the 0,0 pt Anaheim/H. Ford.		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	007
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000230194		

R783
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000230195**

District nun:	1	Api number:	23727337
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 21.7
Location De:	8988.1' S & 10150.3' E @ right angles to said line from the 0,0 pt Anaheim/H. Ford.		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	007
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000230195		

Q784
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199643**

District nun:	1	Api number:	23703008
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	24.26
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 77
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199643		

R785
WSW **OIL_GAS** **CAOG11000223166**
1/2 - 1 Mile

District nun:	1	Api number:	23700567
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 45
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223166		

R786
WSW **OIL_GAS** **CAOG11000199687**
1/2 - 1 Mile

District nun:	1	Api number:	23703099
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.903
Gissourcec:	gps		

Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 253
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199687		

R787
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000199634**

District nun:	1	Api number:	23702993
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	9.103
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 54
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199634		

Q789
West
1/2 - 1 Mile

OIL_GAS **CAOG11000198940**

District nun:	1	Api number:	23700572
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	26.244
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 78
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000198940		

Map ID Direction Distance	Database	EDR ID Number

Q788
West
1/2 - 1 Mile

OIL_GAS **CAOG11000198939**

District nun:	1	Api number:	23700572
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	26.244
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 78
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000198939		

R790
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000215211**

District nun:	1	Api number:	03723920
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	LBWD-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215211		

R791
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000230418**

District nun:	1	Api number:	23727331
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	7.5’
Location De:	KB 21.0’		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	006
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	26-JUN-12
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000230418		

W792
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199707**

District nun:	1	Api number:	23703126
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.411
Location De:	LT5		
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	FZ1-18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199707		

M793
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000203146**

District nun:	1	Api number:	03703936
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	S-1-C	Wellnumber:	105
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000203146		

P796
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199212**

District nun:	1	Api number:	23702309
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.914
Location De:	T5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-55
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199212		

P794
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199210**

District nun:	1	Api number:	23702309
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.914
Location De:	T5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-55
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199210		

Map ID Direction Distance	Database	EDR ID Number

P795
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199211**

District nun:	1	Api number:	23702309
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.914
Location De:	T5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-55
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199211		

O797
West
1/2 - 1 Mile

OIL_GAS **CAOG11000202488**

District nun:	1	Api number:	03703351
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	M151E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202488		

Q798
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223435**

District nun:	1	Api number:	23702162
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FB-104
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223435		

X799
SSW **OIL_GAS** **CAOG11000226823**
1/2 - 1 Mile

District nun:	1	Api number:	23726819
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	37
Location De:	18.5’ KB Lambert Coordinates Zone 7 N 4023201.6 E 4231002.92 (4393’ TMD/2314’TVD)		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-117
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	29-MAR-12
Welldeptha:	4393		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	16-APR-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000226823		

Q800
West **OIL_GAS** **CAOG11000223496**
1/2 - 1 Mile

District nun:	1	Api number:	23702233
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-57
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223496		

P802
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199193**

District nun:	1	Api number:	23702285
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.404
Location De:	UT5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199193		

P801
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199192**

District nun:	1	Api number:	23702285
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.404
Location De:	UT5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199192		

Map ID Direction Distance	Database	EDR ID Number

X803
South
1/2 - 1 Mile

OIL_GAS **CAOG11000228776**

District nun:	1	Api number:	23727293
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.73’
Location De:	KB 18.50’		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-125
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12-MAR-12
Welldeptha:	4820		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	29-MAR-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000228776		

Q804
West
1/2 - 1 Mile

OIL_GAS **CAOG11000223434**

District nun:	1	Api number:	23702161
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FB-103
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223434		

R806
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000279882**

District nun:	1	Api number:	23727473
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.6' DF
Location De:	Well is to be directionally drilled, show proposed coordinates from surface location and true vertical depth at total depth: 546.0' North and 179.1' West. Estimated true vertical depth 5885.7. DF = 14'		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	014
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	11-MAR-13
Welldeptha:	6000		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	24-MAR-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000279882		

R805
WSW **OIL_GAS** **CAOG11000279881**
1/2 - 1 Mile

District nun:	1	Api number:	23727473
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.6' DF
Location De:	Well is to be directionally drilled, show proposed coordinates from surface location and true vertical depth at total depth: 546.0' North and 179.1' West. Estimated true vertical depth 5885.7. DF = 14'		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	014
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	11-MAR-13
Welldeptha:	6000		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	24-MAR-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000279881		

R807
WSW **OIL_GAS** **CAOG11000224076**
1/2 - 1 Mile

District nun:	1	Api number:	23702941
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224076		

S808
West
1/2 - 1 Mile

OIL_GAS **CAOG11000202592**

District nun:	1	Api number:	03703413
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	M269E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202592		

P809
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199180**

District nun:	1	Api number:	23702247
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.59
Location De:	TB5		
Gissourcec:	gps		

Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199180		

P810
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199181**

District nun:	1	Api number:	23702247
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	8.59
Location De:	TB5		
Gissourcec:	gps		
Comments:	84909238.ssf		
Leasename:	Not Reported	Wellnumber:	FJ-11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000199181		

Q811
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224130**

District nun:	1	Api number:	23703007
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 74
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224130		

Map ID
Direction
Distance

Database | EDR ID Number

U813
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199251**

District nun:	1	Api number:	23702359
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.275
Gissourcec:	gps		
Comments:	84906299.ssf		
Leasename:	Not Reported	Wellnumber:	J 82
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199251		

U812
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199252**

District nun:	1	Api number:	23702359
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.275
Gissourcec:	gps		
Comments:	84906299.ssf		
Leasename:	Not Reported	Wellnumber:	J 82
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199252		

U815
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199253**

District nun:	1	Api number:	23702359
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.275
Gissourcec:	gps		
Comments:	84906299.ssf		
Leasename:	Not Reported	Wellnumber:	J 82
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199253		

U814
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199254**

District nun:	1	Api number:	23702359
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	10.275
Gissourcec:	gps		
Comments:	84906299.ssf		
Leasename:	Not Reported	Wellnumber:	J 82
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000199254		

U816
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223414**

District nun:	1	Api number:	23702135
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block II Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223414		

Y817
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189391**

District nun:	1	Api number:	03703911
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.542
Gissourcec:	gps		
Comments:	84907099.ssf		
Leasename:	Not Reported	Wellnumber:	S-210
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	1783		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189391		

W818
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000304842**

District nun:	1	Api number:	23730421
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	29kb
Location De:	9258.1 ft South and 10197.0 East at right angles to said line from the 0,0 pt Ananheim/H. Ford		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	031
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	NWF
Site id:	CAOG11000304842		

Map ID Direction Distance	Database	EDR ID Number

X819
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225843**

District nun:	1	Api number:	23722681
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, F34 - G4+50		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-111 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	1669		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000225843		

X820
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225844**

District nun:	1	Api number:	23722681
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, F34 - G4+50		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-111 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	1669		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000225844		

R821
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224155**

District nun:	1	Api number:	23703069
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 220
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224155		

R823
WSW **OIL_GAS** **CAOG11000224157**
1/2 - 1 Mile

District nun:	1	Api number:	23703069
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 220
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224157		

R822
WSW **OIL_GAS** **CAOG11000224156**
1/2 - 1 Mile

District nun:	1	Api number:	23703069
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 220
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224156		

R824
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000279879**

District nun:	1	Api number:	23727471
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	26.7' DF
Location De:	Well is to be dirctionally drilled, show proposed coordinates from surfce location and true vertical depth at total depth 1795.8' Norh and 4044.1' East. Estimated true vertical depth 2181.9'. DF = 21'		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	012
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	31-JUL-13
Welldeptha:	6777		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	16-AUG-13
Directiona:	Horizontally drilled	Gissymbol:	AOG
Site id:	CAOG11000279879		

U825
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000224201**

District nun:	1	Api number:	23703113
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224201		

Map ID Direction Distance	Database	EDR ID Number

Q826
West
1/2 - 1 Mile

OIL_GAS **CAOG11000224094**

District nun:	1	Api number:	23702962
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 98
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224094		

Y827
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189389**

District nun:	1	Api number:	03703910
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.272
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-209
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	1740		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000189389		

Y828
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189390**

District nun:	1	Api number:	03703910
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	25.272
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-209
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	1740		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000189390		

W829
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000304315**

District nun:	1	Api number:	23730394
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	29kb
Location De:	9271.5 ft South and 10195.9 ft East at right angles to said line from the 0,0 pt Anaheim/H. Ford		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	032 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	NWF
Site id:	CAOG11000304315		

X830
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225734**

District nun:	1	Api number:	23722486
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, F0+50 - F+78		
Gissourcec:	opr		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-114 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000225734		

X831
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225735**

District nun:	1	Api number:	23722486
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, F0+50 - F+78		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-114 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000225735		

X832
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223187**

District nun:	1	Api number:	23700612
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-115
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223187		

Map ID Direction Distance	Database	EDR ID Number

U833
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199247**

District nun:	1	Api number:	23702356
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	19.252
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	J 78
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000199247		

Y834
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189388**

District nun:	1	Api number:	03703909
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	22.984
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-208
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189388		

W835
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000304651**

District nun:	1	Api number:	23730416
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	28.9’
Location De:	KB=21’		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	033
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Horizontally drilled	Gissymbol:	NOG
Site id:	CAOG11000304651		

X836
SSW **OIL_GAS** **CAOG11000223188**
1/2 - 1 Mile

District nun:	1	Api number:	23700613
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	UT06, HXO+5 - HXA+59		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-116 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000223188		

X837
SSW **OIL_GAS** **CAOG11000223189**
1/2 - 1 Mile

District nun:	1	Api number:	23700613
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	UT06, HXO+5 - HXA+59		
Gissourcec:	opr		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-116 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000223189		

R838
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199539**

District nun:	1	Api number:	23702823
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block IV	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.903
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199539		

R839
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199540**

District nun:	1	Api number:	23702823
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block IV	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.903
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199540		

Map ID Direction Distance	Database	EDR ID Number

R840
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199541**

District nun:	1	Api number:	23702823
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block IV	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	6.903
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199541		

Z841
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189189**

District nun:	1	Api number:	03703410
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	28.036
Location De:	R5		
Gissourcec:	gps		
Comments:	84902118.ssf		
Leasename:	Not Reported	Wellnumber:	517-W
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000189189		

Z842
West
1/2 - 1 Mile

OIL_GAS **CAOG11000189190**

District nun:	1	Api number:	03703410
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	28.036
Location De:	R5		
Gissourcec:	gps		
Comments:	84902118.ssf		
Leasename:	Not Reported	Wellnumber:	517-W
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000189190		

U844
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223572**

District nun:	1	Api number:	23702352
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-73
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223572		

U843
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223571**

District nun:	1	Api number:	23702352
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-73
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223571		

X845
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223190**

District nun:	1	Api number:	23700614
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-118
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000223190		

Y847
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000214123**

District nun:	1	Api number:	03720572
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-232
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000214123		

Map ID Direction Distance	Database	EDR ID Number

Y846
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000214122**

District nun:	1	Api number:	03720572
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	S-232
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000214122		

X848
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000297551**

District nun:	1	Api number:	23730091
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	33.0
Location De:	14.5’ DF Lambert Coordinates Zone 7 N 4023573.11 E 4231262.57 (5677’ TMD/2914’TVD)		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-126
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	5677		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	23-AUG-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000297551		

W849
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000304391**

District nun:	1	Api number:	23730396
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	28.8' kb
Location De:	9298.6 ft South and 10193.7 ft East at right angles to said line from the 0,0 pt Anaheim/H. Ford KB=21'		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	034
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000304391		

Y850
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189386**

District nun:	1	Api number:	03703908
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.065
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-207
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000189386		

Y851
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189387**

District nun:	1	Api number:	03703908
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.065
Gissourcec:	gps		

Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-207
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000189387		

X852
South
1/2 - 1 Mile

OIL_GAS **CAOG11000297140**

District nun:	1	Api number:	23730071
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	37
Location De:	18.5’ KB Lambert Coordinates zone 7 N 4023201.6 E 4231002.92 (4393’TMD/2324’ TVD)		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-134
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	21-AUG-13
Welldeptha:	5750		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	16-APR-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000297140		

S853
West
1/2 - 1 Mile

OIL_GAS **CAOG11000202591**

District nun:	1	Api number:	03703411
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	M267E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202591		

Map ID
Direction
Distance

Database | EDR ID Number

X854
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225807**

District nun:	1	Api number:	23722601
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000225807		

855
South
1/2 - 1 Mile

OIL_GAS **CAOG11000230147**

District nun:	1	Api number:	23727322
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	18.60’
Location De:	KB 18.50’		
Gissourcec:	sum		
Comments:	BHL: lambert Coordinates Zone 7 4022771.08 E 4233805.83 (5930’ TMD/2290’ TVD)		
Leasename:	Not Reported	Wellnumber:	J-155
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	13-FEB-12
Welldeptha:	5930		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	03-MAR-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000230147		

W856
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000304306**

District nun:	1	Api number:	23730390
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	28.7' KB
Location De:	KB= 21'		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	035
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000304306		

Y857
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189385**

District nun:	1	Api number:	03703907
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.317
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-206
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189385		

U858
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000224077**

District nun:	1	Api number:	23702942
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z 16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224077		

X860
SSW **OIL_GAS** **CAOG11000225846**
1/2 - 1 Mile

District nun:	1	Api number:	23722684
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	37.52
Location De:	TVD: N 4 024 413.16, E 4 230 640.16, MD 5508'/TVD 4290'.		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-119
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	02-FEB-12
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	25-JUL-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000225846		

X859
SSW **OIL_GAS** **CAOG11000225845**
1/2 - 1 Mile

District nun:	1	Api number:	23722684
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	37.52
Location De:	TVD: N 4 024 413.16, E 4 230 640.16, MD 5508'/TVD 4290'.		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-119
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	02-FEB-12
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	25-JUL-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000225845		

Map ID Direction Distance	Database	EDR ID Number

X861
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225847**

District nun:	1	Api number:	23722684
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	37.52
Location De:	TVD: N 4 024 413.16, E 4 230 640.16, MD 5508'/TVD 4290'.		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-119
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	02-FEB-12
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	25-JUL-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000225847		

W862
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000304157**

District nun:	1	Api number:	23730378
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	28.3' KB
Location De:	KB= 21'		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	036
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Horizontally drilled	Gissymbol:	NOG
Site id:	CAOG11000304157		

Y863
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189384**

District nun:	1	Api number:	03703906
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.623
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-205
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189384		

W864
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000304413**

District nun:	1	Api number:	23730398
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.9’ KB
Location De:	KB=21’		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	037
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000304413		

V865
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000202258**

District nun:	1	Api number:	03702252
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Sound Petro. Inc.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Harbor	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202258		

Y866
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189383**

District nun:	1	Api number:	03703905
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	17.122
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-204
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189383		

X867
South
1/2 - 1 Mile

OIL_GAS **CAOG11000299055**

District nun:	1	Api number:	23730152
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 33.13
Location De:	18.63’ ASL + 14.50’ DF = 33.13		
Gissourcec:	noi		
Comments:	Well is directionally drill show proposed coordinates from surface location and true vertical depth at total depth: 1508.4’ north		
Leasename:	Not Reported	Wellnumber:	J-152
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	04-OCT-13
Welldeptha:	4652		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	01-DEC-13
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000299055		

Map ID
Direction
Distance

Database | EDR ID Number

W868
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000304181**

District nun:	1	Api number:	23730384
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.7' kb
Location De:	9352.3 ft South and 10189.3 ft East at right angles to said line from the 0,0 pt Anaheim/H. Ford KB=21'		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	038
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000304181		

T869
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000202265**

District nun:	1	Api number:	03702270
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	SC-16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000202265		

X870
South
1/2 - 1 Mile

OIL_GAS **CAOG11000230619**

District nun:	1	Api number:	23727342
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 37.10
Location De:	East directionally drilled and true vertical depth @ total depth 800.8' Norht & 1394.5' East		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-153 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000230619		

Z871
West
1/2 - 1 Mile

OIL_GAS **CAOG11000200898**

District nun:	1	Api number:	03700592
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	515-W
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000200898		

Y873
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189382**

District nun:	1	Api number:	03703904
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.534
Gissourcec:	gps		

Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-203
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000189382		

Y872
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189381**

District nun:	1	Api number:	03703904
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	16.534
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-203
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000189381		

X874
South
1/2 - 1 Mile

OIL_GAS **CAOG11000223251**

District nun:	1	Api number:	23701008
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	38.45
Location De:	Lambert Coordinates Zone 7 N 23428.78 E 230800.96 (TMD 4390' / TVD 3567')		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-148
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000223251		

Map ID Direction Distance	Database	EDR ID Number

X875
South
1/2 - 1 Mile

OIL_GAS **CAOG11000223252**

District nun:	1	Api number:	23701008
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	38.45
Location De:	Lambert Coordinates Zone 7 N 23428.78 E 230800.96 (TMD 4390' / TVD 3567')		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-148
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000223252		

W876
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000304184**

District nun:	1	Api number:	23730387
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.6' KB
Location De:	KB=21'		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	039
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000304184		

X877
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225805**

District nun:	1	Api number:	23722596
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, X+7 - G4+24		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-121 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000225805		

X878
SSW **OIL_GAS** **CAOG11000225806**
1/2 - 1 Mile

District nun:	1	Api number:	23722596
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block VI Offshore	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, X+7 - G4+24		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-121 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000225806		

X879
South **OIL_GAS** **CAOG11000230504**
1/2 - 1 Mile

District nun:	1	Api number:	23727334
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	37' DF
Location De:	Lambert Coordinates Zone 7 N 023576.74 E 229961.38 (4791' TMD/4240' TVD)		
Gissourcec:	sum		

Comments:	DF = 18.5’		
Leasename:	Not Reported	Wellnumber:	J-149
Epawell:	N	Hydraulica:	Y
Confidenti:	N	Spuddate:	26-APR-12
Welldeptha:	4791		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	06-AUG-12
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000230504		

X880
SSW **OIL_GAS** **CAOG11000225736**
1/2 - 1 Mile

District nun:	1	Api number:	23722488
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-131
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000225736		

X881
SSW **OIL_GAS** **CAOG11000223191**
1/2 - 1 Mile

District nun:	1	Api number:	23700615
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, F0+5 - H+79		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-122 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000223191		

Map ID Direction Distance	Database	EDR ID Number

X883
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224316**

District nun:	1	Api number:	23720007
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-132
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000224316		

X882
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224315**

District nun:	1	Api number:	23720007
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-132
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000224315		

W884
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000304392**

District nun:	1	Api number:	23730397
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.6kb
Location De:	9379 ft South and 10187 ft East at right angles to said line from the 0,0 pt Anaheim/H. Ford		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	040
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000304392		

Y885
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189380**

District nun:	1	Api number:	03703903
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.438
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-202
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189380		

X887
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225831**

District nun:	1	Api number:	23722655
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-123
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000225831		

X886
SSW **OIL_GAS** **CAOG11000225830**
1/2 - 1 Mile

District nun:	1	Api number:	23722655
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-123
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000225830		

X889
SSW **OIL_GAS** **CAOG11000223193**
1/2 - 1 Mile

District nun:	1	Api number:	23700616
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	UR06, HX0+7 - Y+28		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-124 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000223193		

Map ID Direction Distance	Database	EDR ID Number

X888
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223192**

District nun:	1	Api number:	23700616
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	UR06, HX0+7 - Y+28		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-124 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000223192		

W890
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000304307**

District nun:	1	Api number:	23730391
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.5’
Location De:	21’		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	041
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	NWF
Site id:	CAOG11000304307		

Y891
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189379**

District nun:	1	Api number:	03703902
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.077
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	S-201
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189379		

X892
SSW **OIL_GAS** **CAOG11000223245**
1/2 - 1 Mile

District nun:	1	Api number:	23701003
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, F0+4 - G5+111		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-136 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223245		

V893
WNW **OIL_GAS** **CAOG11000202593**
1/2 - 1 Mile

District nun:	1	Api number:	03703414
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	M271E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202593		

X895
SSW **OIL_GAS** **CAOG11000223114**
1/2 - 1 Mile

District nun:	1	Api number:	23700117
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	33
Location De:	Lambert Coordinates Zone 7 N 4025364.89 E 4231718.6 (5793’ TMD/2447’ TVD)		
Gissourcec:	opr		
Comments:	DF = 14.4’		
Leasename:	Not Reported	Wellnumber:	J-127
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	5034		
Abandonedd:	Not Reported	Completion:	07-AUG-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000223114		

X894
SSW **OIL_GAS** **CAOG11000223113**
1/2 - 1 Mile

District nun:	1	Api number:	23700117
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	33
Location De:	Lambert Coordinates Zone 7 N 4025364.89 E 4231718.6 (5793’ TMD/2447’ TVD)		
Gissourcec:	opr		
Comments:	DF = 14.4’		
Leasename:	Not Reported	Wellnumber:	J-127
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	5034		
Abandonedd:	Not Reported	Completion:	07-AUG-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000223113		

Map ID Direction Distance	Database	EDR ID Number

X897
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223195**

District nun:	1	Api number:	23700617
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	UT06, HXC+13 - Y+16		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-137 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	2721		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000223195		

X896
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223194**

District nun:	1	Api number:	23700617
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	UT06, HXC+13 - Y+16		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-137 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	2721		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000223194		

X898
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223196**

District nun:	1	Api number:	23700617
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	UT06, HXC+13 - Y+16		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-137 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	2721		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000223196		

X900
South
1/2 - 1 Mile
OIL_GAS **CAOG11000242631**

District nun:	1	Api number:	23727357
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 37.10
Location De:	Lambert Coordinates zone7 N 022856 E 229967.99 (4049’ TMD/3668’ TVD)		
Gissourcec:	sum		
Comments:	DF = 18.49’		
Leasename:	Not Reported	Wellnumber:	J-164
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	4049		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	18-AUG-12
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000242631		

X899
South
1/2 - 1 Mile
OIL_GAS **CAOG11000242630**

District nun:	1	Api number:	23727357
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 37.10
Location De:	Lambert Coordinates zone7 N 022856 E 229967.99 (4049’ TMD/3668’ TVD)		
Gissourcec:	sum		

Comments:	DF = 18.49’		
Leasename:	Not Reported	Wellnumber:	J-164
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	4049		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	18-AUG-12
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000242630		

U901
SW **OIL_GAS** **CAOG11000304159**
1/2 - 1 Mile

District nun:	1	Api number:	23730380
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	27.5kb
Location De:	9406.1 ft South and 10184.8 ft East at right angles to said line from the 0,0 pt Anaheim/H. Ford		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	042
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	NWF
Site id:	CAOG11000304159		

Y902
WNW **OIL_GAS** **CAOG11000189246**
1/2 - 1 Mile

District nun:	1	Api number:	03703695
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	15.363
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SC-23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189246		

Map ID Direction Distance	Database	EDR ID Number

X903
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223243**

District nun:	1	Api number:	23701001
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-129
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000223243		

U907
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000224206**

District nun:	1	Api number:	23703116
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224206		

U905
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000224208**

District nun:	1	Api number:	23703116
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224208		

U906
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000224205**

District nun:	1	Api number:	23703116
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224205		

U904
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000224207**

District nun:	1	Api number:	23703116
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Old Wilmington (ABD)
Area name:	Fault Block V Offshore	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224207		

X909
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225639**

District nun:	1	Api number:	23722105
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-120 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000225639		

X908
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225640**

District nun:	1	Api number:	23722105
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-120 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000225640		

Map ID Direction Distance	Database	EDR ID Number

X911
South
1/2 - 1 Mile

OIL_GAS **CAOG11000243109**

District nun:	1	Api number:	23727362
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	37'KB
Location De:	Well is directionally drilled, show proposed coordinates from surface location and true vertical depth 466.7' North and 3194.3' East. Estimated true vertical depth 2945.0.		
Gissourcec:	sum		
Comments:	KB18.5'		
Leasename:	Not Reported	Wellnumber:	J-166
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	04-JUN-12
Welldeptha:	4910		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000243109		

X910
South
1/2 - 1 Mile

OIL_GAS **CAOG11000243108**

District nun:	1	Api number:	23727362
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	37'KB
Location De:	Well is directionally drilled, show proposed coordinates from surface location and true vertical depth 466.7' North and 3194.3' East. Estimated true vertical depth 2945.0.		
Gissourcec:	sum		
Comments:	KB18.5'		
Leasename:	Not Reported	Wellnumber:	J-166
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000243108		

X912
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223244**

District nun:	1	Api number:	23701002
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-130
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000223244		

Y913
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189036**

District nun:	1	Api number:	03702275
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.854
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SC-21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189036		

Y914
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189037**

District nun:	1	Api number:	03702275
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	14.854
Gissourcec:	gps		

Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SC-21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189037		

U915
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000224209**

District nun:	1	Api number:	23703117
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	Z1 11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000224209		

Y916
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189035**

District nun:	1	Api number:	03702273
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	12.666
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SC-19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189035		

Map ID Direction Distance	Database	EDR ID Number

X917
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223253**

District nun:	1	Api number:	23701009
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-154
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223253		

AA920
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199597**

District nun:	1	Api number:	23702931
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.02
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199597		

AA918
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199595**

District nun:	1	Api number:	23702931
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.02
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199595		

AA919
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199594**

District nun:	1	Api number:	23702931
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.02
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199594		

AA921
West
1/2 - 1 Mile

OIL_GAS **CAOG11000199596**

District nun:	1	Api number:	23702931
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	20.02
Gissourcec:	gps		

Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z 3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199596		

X922
South
1/2 - 1 Mile

OIL_GAS **CAOG11000297142**

District nun:	1	Api number:	23730072
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 33.13
Location De:	DF 14.5' BHL: Lamber Coordinates Zone 7 N 4024008.01 E 4229987.56 (4880 TMD / 4153' TVD)		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-162
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	10-SEP-13
Welldeptha:	4880		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	22-SEP-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000297142		

X923
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223254**

District nun:	1	Api number:	23701010
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, F0+5 - G6+23		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-156 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	1351		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000223254		

Map ID Direction Distance	Database	EDR ID Number

X924
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223255**

District nun:	1	Api number:	23701010
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, F0+5 - G6+23		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-156 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	1351		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000223255		

W926
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000295538**

District nun:	1	Api number:	23730016
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 20.4
Location De:	Location of well 9370.48’ South along section line 10148.10’ East at right angles to said line from the 0,0 pt Anaheim. H. Ford		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	020
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	26-FEB-13
Welldeptha:	3815		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	09-MAR-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000295538		

W925
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000295537**

District nun:	1	Api number:	23730016
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 20.4
Location De:	Location of well 9370.48' South along section line 10148.10' East at right angles to said line from the 0,0 pt Anaheim. H. Ford		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	020
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	26-FEB-13
Welldeptha:	3815		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	09-MAR-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000295537		

X927
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224317**

District nun:	1	Api number:	23720008
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-157
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000224317		

X928
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000224318**

District nun:	1	Api number:	23720008
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-157
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000224318		

W929
SW **OIL_GAS** **CAOG11000297697**
1/2 - 1 Mile

District nun:	1	Api number:	23730099
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 27.6
Location De:	Well 9403’ south along section line and 10,142.5’ east at right angles to said line from the 0,0pt Anaheim/H.Ford		
Gissourcec:	noi		
Comments:	Well is directionally drilled show proposed coordinates from surface location and true vertical depth at total depth: 1182.7’ nor		
Leasename:	OSM	Wellnumber:	018
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000297697		

X930
SSW **OIL_GAS** **CAOG11000225668**
1/2 - 1 Mile

District nun:	1	Api number:	23722245
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, F0 - HX1-46		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-158 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000225668		

Map ID Direction Distance	Database	EDR ID Number

W931
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000295498**

District nun:	1	Api number:	03730013
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 20.4
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	OSM	Wellnumber:	019
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	25-MAR-13
Welldeptha:	4932		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	06-APR-13
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000295498		

V932
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000202259**

District nun:	1	Api number:	03702253
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Sound Petro. Inc.		
County name:	Los Angeles	Fieldname:	Old Wilmington (ABD)
Area name:	Any Block	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Harbor	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202259		

X935
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000225643**

District nun:	1	Api number:	23722171
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	LT06, AB-31 - ADL-25		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-159 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000225643		

X934
SSW **OIL_GAS** **CAOG11000225642**
1/2 - 1 Mile

District nun:	1	Api number:	23722171
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	LT06, AB-31 - ADL-25		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-159 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000225642		

X933
SSW **OIL_GAS** **CAOG11000225641**
1/2 - 1 Mile

District nun:	1	Api number:	23722171
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	LT06, AB-31 - ADL-25		
Gissourcec:	opr		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-159 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000225641		

U936
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000223490**

District nun:	1	Api number:	23702227
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FZ-18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223490		

X937
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223202**

District nun:	1	Api number:	23700877
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	R6, F0-10 - G6+62		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-150 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000223202		

Map ID
Direction
Distance

Database EDR ID Number

X938
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223197**

District nun:	1	Api number:	23700618
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	33.15
Location De:	DF = 14.5' BHL: Lambert Coordinates Zone 7 N 4022536.94 E 4231824.08 (5192' TMD/2964' TVD)		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-141
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	4492		
Abandonedd:	Not Reported	Completion:	02-OCT-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000223197		

X939
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223198**

District nun:	1	Api number:	23700618
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	33.15
Location De:	DF = 14.5' BHL: Lambert Coordinates Zone 7 N 4022536.94 E 4231824.08 (5192' TMD/2964' TVD)		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-141
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	4492		
Abandonedd:	Not Reported	Completion:	02-OCT-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000223198		

X940
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000223248**

District nun:	1	Api number:	23701005
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-142
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000223248		

W941
SW **OIL_GAS** **CAOG11000296987**
1/2 - 1 Mile

District nun:	1	Api number:	23730070
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 21.00
Location De:	Location of well 9429.8’ south along section line and 10139.9’ east at right angles to said line from the 0,0 pt Anaheim/H. Ford.		
Gissourcec:	noi		
Comments:	Ground level @ 6.40’ MSL		
Leasename:	OSM	Wellnumber:	016 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	01-JUN-13
Welldeptha:	5057		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	29-JUL-13
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000296987		

X942
SSW **OIL_GAS** **CAOG11000224574**
1/2 - 1 Mile

District nun:	1	Api number:	23720222
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-143
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000224574		

W943
SW **OIL_GAS** **CAOG11000297845**
1/2 - 1 Mile

District nun:	1	Api number:	23730126
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	KB 21.00
Location De:	Well 9416.4’ south along section line and 10141.4’ east at right angles to said line from the 0,0 pt Anaheim/H.Ford		
Gissourcec:	noi		
Comments:	Directionally drilled show proposed coordinates from surface location and true vertical depth: 2395’ north and 2042’ west. Est		
Leasename:	OSM	Wellnumber:	017 I
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	28-AUG-13
Welldeptha:	4506		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	02-OCT-13
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000297845		

X944
SSW **OIL_GAS** **CAOG11000226321**
1/2 - 1 Mile

District nun:	1	Api number:	23723580
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-144
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000226321		

Map ID Direction Distance	Database	EDR ID Number

Y945
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189033**

District nun:	1	Api number:	03702272
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.974
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SC-18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000189033		

Y946
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000189034**

District nun:	1	Api number:	03702272
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	2
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.974
Gissourcec:	gps		
Comments:	84910058.ssf		
Leasename:	Not Reported	Wellnumber:	SC-18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000189034		

X947
South
1/2 - 1 Mile

OIL_GAS **CAOG11000226796**

District nun:	1	Api number:	23726776
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	32.90’
Location De:	18.40’ ASL + 14.50’ DF = 32.90’		
Gissourcec:	sum		
Comments:	bottom hole location: N 4 024 340 .74 E 4 230 530.41.		
Leasename:	Not Reported	Wellnumber:	J-176
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	20-OCT-13
Welldeptha:	0		
Redrillfoo:	4120		
Abandonedd:	Not Reported	Completion:	22-OCT-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000226796		

X948
South **OIL_GAS** **CAOG11000226797**
1/2 - 1 Mile

District nun:	1	Api number:	23726776
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	32.90’
Location De:	18.40’ ASL + 14.50’ DF = 32.90’		
Gissourcec:	sum		
Comments:	bottom hole location: N 4 024 340 .74 E 4 230 530.41.		
Leasename:	Not Reported	Wellnumber:	J-176
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	20-OCT-13
Welldeptha:	0		
Redrillfoo:	4120		
Abandonedd:	Not Reported	Completion:	22-OCT-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000226797		

X949
SSW **OIL_GAS** **CAOG11000223249**
1/2 - 1 Mile

District nun:	1	Api number:	23701006
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	opr		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-145
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000223249		

X950
SSW **OIL_GAS** **CAOG11000223250**
1/2 - 1 Mile

District nun:	1	Api number:	23701007
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	THUMS Long Beach Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block VI	Section:	12
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Location De:	VI R		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	J-146
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000223250		

U951
SW **OIL_GAS** **CAOG11000223538**
1/2 - 1 Mile

District nun:	1	Api number:	23702307
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	FJ-53
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000223538		

Map ID
Direction
Distance

Database | EDR ID Number

U952
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199708**

District nun:	1	Api number:	23703129
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V-B	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	11.652
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 24
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	2994		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199708		

U953
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199715**

District nun:	1	Api number:	23703142
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.75
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 40
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199715		

U954
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199716**

District nun:	1	Api number:	23703142
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.75
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 40
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199716		

U955
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000199717**

District nun:	1	Api number:	23703142
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Tidelands Oil Prod. Co.		
County name:	Los Angeles Offshore	Fieldname:	Wilmington
Area name:	Fault Block V	Section:	11
Township:	05S	Range:	13W
Base meridian:	SB	Elevation:	13.75
Gissourcec:	gps		
Comments:	84902258.ssf		
Leasename:	Not Reported	Wellnumber:	Z1 40
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000199717		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90802	37	0

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish & Game
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW[R] Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779
Oil and Gas well locations in the state.

RADON

State Database: CA Radon
Source: Department of Health Services
Telephone: 916-324-2208
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX F

RESUMES OF PROJECT PERSONNEL

PATRICIA M. HARTSHORNE, RG

Education

BS – Geology, University of Wisconsin, Madison, 1985
MS – Geology, University of Arizona, 1988

Professional Licenses

Registered Geologist – Arizona

Specialty Certifications

OSHA Hazardous Waste Site Investigation and Manager/Supervisor
AHERA Certified Asbestos Building Inspector and Contractor/Supervisor
EPA Certified Lead Inspector and Risk Assessor – Arizona and Region 9 Tribal Lands

Professional Affiliations

Arizona Geological Society (AGS)
Association for Women Geoscientists (AWG)
ASTM Voting Member for Committee E50 on Environmental Assessment, Risk Management and Corrective Action
National Ground Water Association (NGWA)
Society of Military Engineers (SAME)
Southern Arizona Environmental Management Society (SAEMS) – Executive Board
Urban Land Institute (ULI)

Professional Experience

Ms. Patricia M. Hartshorne, RG has been performing environmental and solid waste management projects for SCS Engineers since 1990, and opened the SCS Tucson office in 1996. Her qualifications include management, interpretation, and presentation of data generated by small and large multi-task projects. She has extensive experience in Phase I and II Environmental Site Assessments (ESAs) of vacant, residential, industrial, commercial, and agricultural sites; underground storage tank (UST) investigations; remedial activities; and landfill investigations. This includes historical and regulatory research; collection of soil, groundwater, landfill gas (LFG), air, and suspect asbestos- or lead-containing material samples; supervision of subcontractors; health and safety (H&S) compliance; data management; interpretation of results; remediation oversight; and technical report preparation and review. She has performed, managed, and assisted with hundreds of ESAs, remedial investigations, and landfill investigations in Arizona and other states. Below is a partial listing of representative projects.

Office Building, Downtown Phoenix, AZ. Ms. Hartshorne performed and managed a Phase I ESA for an 18-story office building in downtown Phoenix, AZ. The building contained numerous offices, retail and restaurant spaces, and unoccupied spaces. Numerous businesses occupied the property prior to the existing office building, including a dry cleaner. In addition, the site was located within the boundaries of a National Priority List (NPL) site.

Phase I and Phase II ESAs and Asbestos Surveys Annual Contracts. Performed numerous Phase I and Phase II ESAs and asbestos surveys for the City of Phoenix, City of Chandler, City of Mesa, City of Tucson, Pima County, and Arizona Department of Transportation (ADOT) to evaluate risks associated with acquisition of all or portions of commercial, industrial, residential, agricultural, and vacant land for street construction, Brownfields and urban renewal, floodplain and open space acquisitions, and other types of projects. She performed site reconnaissances, extensive history searches, and regulatory records reviews in addition to preparing and reviewing technical reports. Phase II ESA tasks included collection and analysis of soil samples, excavations at a former railroad yard, and oversight during soil remediation activities and removal of various solid and hazardous waste materials from a property. Asbestos surveys and abatement oversight were performed at properties prior to demolition of structures.

City of Tucson, Phase I ESA for Nine Former Commercial and Industrial Properties, Tucson, AZ. Ms. Hartshorne performed a Phase I ESA and Updates for a vacant property occupied by nine former commercial and industrial facilities for the City of Tucson. Previous occupants of the site included railroad, asphalt, tire, and trucking companies, and a flour mill, auto wrecking yard, recycling facility, and gas stations, among others. Several properties had previously contained aboveground storage tanks (ASTs), USTs, and/or sumps, and three of the facilities had UST release cases that had been closed by the Arizona Department of Environmental Quality (ADEQ). Adjoining properties included commercial and industrial businesses, such as bulk oil and asphalt distribution facilities, trucking companies, and a gas station. Ms. Hartshorne summarized the large amount of data obtained from review of numerous records and previous reports into a coherent and concise report.

Phase I and II ESAs for Helicopter Maintenance Facility, Pinetop, AZ. Ms. Hartshorne performed a Phase I ESA and managed investigation of two properties occupied by a helicopter repair and maintenance company. Soil borings were drilled and soil samples were collected and analyzed for metals, polynuclear aromatic hydrocarbons (PAHs), and volatile organic compounds (VOCs) to determine if there were impacts above the respective Arizona residential soil remediation levels (RSRLs) or groundwater protection levels (GPLs) in the samples. Samples were also collected and analyzed from the taps of two groundwater wells on the site parcels. Ms. Hartshorne prepared the technical report to document the findings.

Nature Conservancy for Maricopa County Risk Management, Phase I ESA for Hassayampa River Preserve, Wickenburg, AZ. Ms. Hartshorne performed and managed a Phase I ESA for approximately 600 acres of partially developed property owned by the Nature Conservancy for Maricopa County Risk Management. The site contained natural preserved land, a river, visitor's center, conference room, living quarters, parking areas, and outbuildings (spring house, maintenance buildings, and sheds). The property was scheduled for inclusion in the Maricopa County Vulture Mountains Recreation Area.

Ranch and Open Desert Land in Arizona and New Mexico. Performed and managed numerous Phase I ESAs of properties ranging up to more than 60,000 acres for development, open space protection, and conservation purposes in Arizona and New Mexico. The various properties contained grazing land, riparian areas, storage tanks, agricultural fields, crop dusting air strips, residences, gravel pits, abandoned mines and prospects, wildcat dump areas, and other issues. Some of the assessments were facilitated by conducting an aerial over-flight of the property prior

to performing the on-ground reconnaissance in order to focus on areas of potential environmental concern. Oversaw excavation of backhoe test pits at former waste disposal areas to characterize waste types, the extent of waste disposal, collect samples, and identify potential impacts to soil, and to evaluate whether hazardous wastes had been disposed. Performed remediation activities for removal of pesticide contaminated soil at several former crop dusting facilities, some of which qualified as hazardous waste.

Automatic People Mover Project, Sky Harbor International Airport, Phoenix, Arizona. Performed extensive file and historical aerial photograph reviews of former and current ASTs and USTs, as well as and other issues of potential environmental concern within the planned Automatic People Mover Phase I Project Site Study Area at Sky Harbor International Airport for the City of Phoenix. Prepared a report documenting each of the tanks, other features, and environmental issues identified within the study area, and the potential concerns associated with each feature and issue.

Chase Field (Formerly Bank One Ballpark), Phoenix, Arizona. Performed Phase I environmental assessments of 20 parcels within the Chase Field (formerly Bank One Ballpark) project area in Phoenix, Arizona. Assessments included extensive historical research and compilation of findings, management of large amounts of data, review and summarization of known groundwater contamination issues in the area, and preparation of technical reports. Also performed Phase II ESA investigations for historical features of concern, including collection of soil samples, and oversight of geophysical surveys, soil vapor surveys, soil borings, and excavations.

Yuma Area Service Highway, Yuma, Arizona. Performed an Environmental Baseline Survey of part of the proposed alignment for the Yuma Area Service Highway for ADOT. The site portion of the proposed alignment extends approximately nine miles across a vacant portion of the Barry M. Goldwater Range east of Yuma. Because no vehicles were allowed in this area, SCS performed an aerial reconnaissance of the area by flying over the route and adjoining areas in a small plane, and then performed a site reconnaissance by walking through selected areas of the site. Other tasks performed for this project were a regulatory database search interviews, review of previous reports, and preparation of a report.

Former Feedlot Near Arlington, Arizona. Performed Phase I and II ESA investigations at an inactive 40-acre cattle feedlot for the Arizona State Land Department. The investigation included groundwater sampling for nitrates, collection of samples from surface soil and soil borings, asbestos sampling, characterization of the nature and volume of veterinary and solid wastes, and evaluation of cleanup alternatives for solid waste and pesticide-contaminated soils.

Los Reales Landfill West Side Closure Project, Tucson, Arizona. Performed closure investigations for the west side of the Los Reales Landfill, including extensive file review and historical research; installation and sampling of groundwater monitoring wells; excavation of numerous test pits; oversight of geotechnical borings, geophysical surveys, and soil vapor investigations; soil vapor extraction system pilot testing; and preparation of technical reports. Managed and performed excavation and test boring investigations to evaluate a former industrial waste burial area for proposed clean closure. Prepared a detailed Site Characterization Report for work performed to date and a Remedial Action Plan for the clean closure area.

J. JUSTIN RAUZON, REPA

Education

MEM – Environmental Management, Duke University, 2014

BS – Zoology (Double Emphasis: Human and Marine Biology), Brigham Young University, 2004

Professional Licenses

Registered Environmental Property Assessor (REPA), National Registry of Environmental Professionals (No. 485639)

Specialty Certifications

OSHA 40-Hour Health and Safety Training for Hazardous Waste Workers

8-Hour Annual Refresher Training for Hazardous Waste Site Activities

OSHA 16-Hour Initial Asbestos Operations and Maintenance Training

Thermo Scientific Niton XRF Analyzer Operator's Training

First-Aid and CPR Training

Professional Affiliations

National Ground Water Association, Member (2015 to Present)

Professional Experience

Mr. Rauzon has more than 12 years of environmental services experience, all with SCS. Fluent in Spanish, Mr. Rauzon is an SCS Senior Project Professional with a diverse background in biological and environmental sciences, and regularly performs environmental assessments and compliance audits at sites in the U.S. and in Latin America. He has technical and management experience with soil, soil vapor, and groundwater investigations at industrial, commercial, landfill, greenfield, and residential properties. He has extensive experience with environmental laws and regulations in both the U.S. and Mexico. His work experience includes all project phases, from development of cost estimates for various site assessment and cleanup programs to implementing remediation programs and interfacing with regulatory agencies.

Selected projects in which he has participated are described below.

Environmental Management

Due diligence assessments of properties prior to real estate transfer of properties in California, Arizona, New Jersey, Mexico, Puerto Rico, and the Dominican Republic. Mr. Rauzon has completed numerous due diligence assessments of properties prior to acquisition, disposition, or loan financing by investment banks, insurance companies, corporations, non-profit entities, real estate developers, and private parties. Projects have included Phase I assessments that meet federal All Appropriate Investigation (AAI) regulations, American Society for Testing and Materials (ASTM) standards, and client-specific guidelines; inspections for asbestos and lead-based paint; Phase II investigations; preparation of abatement and remediation cost estimates; and regulatory agency coordination. These projects frequently involve review of previous environmental reports and investigation of current and past on-site operations, regulatory agency records searches, evaluation of historical property use information, identification of nearby potentially contaminated sites, and development of appropriate conclusions about environmental risks. Investigations involve preparation of work plans, soil boring and subsequent sampling, groundwater well installation and sampling, soil gas probe installation and sampling, precision mapping, evaluation of contaminants in accordance with regulatory requirements or generally accepted guidelines, preparation of investigation report, and analysis of applicable remedial alternatives. Mr. Rauzon has served as the Project Manager for sites that have received regulatory closure from various regulatory agencies.

Planning, coordinating, and supervising remedial actions that included excavation, transport, and disposal of contaminated soils and water. Investigations involve preparation of Remedial Action Plans (RAPs), direction of fieldwork, oversight of confirmatory sampling, and interfacing with regulatory agencies.

The characterization of hazardous waste materials. These projects include collection of soil and/or liquid samples to profile the waste materials, interpretation of laboratory results, and evaluation of disposal/recycling options to minimize the costs and liabilities to clients associated with the removal of wastes.

Assessment and certification of hazardous waste tank systems. These investigations involve working with a Professional Engineer to complete field inspections of hazardous waste tanks, associated ancillary equipment, leak-detection systems, and secondary containment devices, as well as interfacing with regulatory agencies.

Project Management

Project Manager for due diligence investigation of a portfolio with more than 300 industrial sites throughout Mexico. SCS services included conducting Phase I and Phase II environmental assessments within the strict timeline of the $1.2 billion industrial real estate transaction. Subsequent to the closing of the deal, SCS provided ongoing consulting services to facilitate integration and management of various facilities with ongoing environmental issues.

Project Manager for hazardous materials consulting services in support of the State Route 91 Corridor Improvement Project in Orange and Riverside Counties, CA. SCS services included sampling and inventory of potentially hazardous materials associated with more than 25 bridges along the SR-91 and I-15 freeways; environmental assessments on properties within the proposed freeway expansion area; and soil testing for herbicides, pesticides, and fungicides on several land parcels.

Project Manager for investigation and remediation of industrial facility located in Fontana, CA. SCS conducted a series of environmental assessments, investigations, and remedial activities that provided sufficient information to identify environmental issues and business risks, and facilitate the

client's successful purchase of property. A number of recognized environmental conditions, including releases of coal tar, solvents, heavy metals, and total petroleum hydrocarbons, were identified. Project activities conducted during the acquisition and redevelopment of the property included shallow and deep soil and soil vapor investigations; installation of groundwater monitoring wells and subsequent groundwater sampling; subsequent remedial excavation under San Bernardino County Fire Department (SBCFD) oversight to obtain closure; and excavation and off-site disposition of contaminated soil.

Health and Safety

Mr. Rauzon has participated in a certified health and safety program in compliance with OSHA Standard 29 CFR 1910.120. He is knowledgeable in incident response operations, team functions, personnel safety, and field equipment. He is able to recognize and evaluate potential chemical and physical hazards and associated risks in field operations; discuss and use personal protective equipment (PPE), such as respiratory protection and protective clothing; use and interpret direct-reading instruments; and examine and establish Standard Operating Safety Guidelines to ensure safe and effective response operations.

Publications

Rauzon, J. J., "Mexico: Environmental Due Diligence and the Mexican Waste Law," EHS Journal, November 13, 2010.

KEVIN W. GREEN, PG

Education

BS – Marine Biology, California State University, Long Beach, 1978

Professional Licenses

Professional Geologist – California, 1994 (No. 5906)

Professional Geologist – Wyoming, 2009 (No. PG-3702)

Specialty Certifications

OSHA HAZWOPER Title 8, Section 5192(e)(8)

Professional Affiliations

National Ground Water Association

Groundwater Resources Association of California

Association for Environmental Health and Sciences

Professional Experience

Mr. Green has a background in geology and paleontology. Since joining SCS in 1987, he has participated in numerous projects related to the investigation and remediation of hazardous chemicals in soils and groundwater. As a Vice President and Project Director, he currently serves as the Environmental Services Leader for the Long Beach and Las Vegas offices. Selected project activities include:

- Mr. Green has been Project Manager for more than a thousand Phase I Environmental Site Assessments (ESAs). These projects were completed in accordance with various lenders, the American Society for Testing and Materials (ASTM), or government guidelines, and consisted of evaluating current on-site operations, generating historical property use information, identifying potentially contaminated sites in the surrounding areas, reviewing previous reports and/or files maintained by regulatory agencies, and developing conclusions and recommendations regarding the presence of Recognized Environmental Conditions (RECs) and further investigation. Project sites have varied from private single-use parcels to hundreds of properties involving multiple tenants associated with state and local government right-of-way improvements.
- Mr. Green has conducted hundreds of investigations of known or suspected hazardous waste sites to identify and characterize chemicals of concern in soil, soil vapor, and groundwater in accordance with regulatory requirements. Contaminants include a variety

of hydrocarbon products, solvents, heavy metals, polychlorinated biphenyls (PCBs), and pesticides. Regulatory oversight agencies include the U.S. Environmental Protection Agency (U.S. EPA), Department of Toxic Substances Control (DTSC), and various Regional Water Quality Control Boards (RWQCBs), County Health or Fire Departments, and city Certified Unified Program Agencies (CUPAs).

- Mr. Green has been Project Manager for numerous soil gas surveys utilized to assess the presence, nature, and extent of volatile organic compounds (VOCs) and/or methane related to contaminated soils, groundwater, and/or landfills. Elements of these projects have included assessments of vapor intrusion, protection of structures from subsurface gases, monitoring of indoor air, and health risk assessments (HRAs).
- Mr. Green has managed numerous projects related to the removal, investigation, and remediation of contamination from Leaking Underground Storage Tanks (LUSTs). In accordance with requirements of the various regulatory agencies throughout Southern California, these LUST projects have included soil, soil gas, and groundwater contamination, and tasks such as evaluation of site and regional hydrogeologic conditions; development work plans and health and safety (H&S) plans; coordination and execution of tank removals; design of the investigative programs; review and selection of potential remedial alternatives; preparation of summary reports of findings; support of legal counsel in cost recovery actions; and support of client in cost recovery actions with the California Underground Storage Tank (UST) Cleanup Fund.
- Mr. Green has been the Project Manager for numerous remediation projects involving various hydrocarbon products, pesticides, chlorinated solvents, and/or heavy metals. Remediation projects included the excavation and disposal of soils; on- and off-site treatment of soils; recovery and treatment/disposal of free product and groundwater; and the design, installation, and operation of vapor extraction systems for soil and groundwater contaminated with VOCs.
- Mr. Green has evaluated environmental conditions at sanitary landfills. As Task Manager, he managed the installation and sampling of groundwater monitoring wells at and adjacent to existing landfills to determine the presence of leachate. This work was done in accordance with state regulations and local ordinances.
- Mr. Green was Project Manager for numerous lead-based paint (LBP) surveys and abatement projects for single- and multifamily residential developments, and commercial and public buildings. These projects consist of determining paint and/or dust sampling methodologies; interpretation of testing results; evaluation and recommendations for appropriate LBP hazards abatement; development of LBP abatement specifications; coordination and selection of licensed LBP abatement subcontractors; collection and analysis of abatement confirmation samples; characterization of waste materials; and preparation of summary reports documenting LBP surveys and the appropriate removal and disposal of LBP-related hazards.
- As a committee member, Mr. Green developed the initial ASTM standard guide (E2600) for vapor encroachment screening on property involved in real estate transactions. He has years of experience in evaluating the potential for vapor encroachment and vapor intrusion, along with the methods and protocols for investigation and/or mitigation of buildings affected by known or suspected contamination by VOCs.
- Mr. Green provides expert testimony and research support for litigation related to ESAs, and the investigation and remediation of hazardous waste sites.

Project Experience

Vapor Extraction Assessment and Remediation of Former Industrial Dry Cleaning Facility. As Project Manager, Mr. Green's tasks included initial indoor air assessment for Proposition 65 compliance; coordination of equipment, subcontractors, and personnel for the installation of vapor extraction and monitoring wells, header lines, and vapor extraction system (VES), including acid "scrubber" for treated vapors, treatment pad and enclosure, electrical power, natural gas, water supply and wastewater discharge; city, county, and Air Quality Management District (AQMD) permits; operation and maintenance (O&M) of VES; regulatory reporting; and decommissioning of VES upon regulatory closure.

Community Redevelopment Agency of the City of Los Angeles (CRA/LA), General Environmental Consulting Services, Los Angeles, CA. As Project Director with almost 200 work order directives for services over an approximately 20-year period, Mr. Green provided the initial site assessments, asbestos-containing material (ACM) surveys, LBP surveys, soil gas surveys, soils investigations, groundwater investigations, remedial and abatement activities for soils, asbestos, and LBP, second-party reviews of reports and work completed by other environmental consultants, UST removals, groundwater well abandonment, Brownfields consulting, and an environmental audit of hazardous materials handling practices of the client's operations. The projects were completed on vacant, former oil field, residential, commercial, industrial, and manufacturing properties ranging in size from a single lot to a 29-block mixed-use area. In addition to ACMs and LBP, the identified constituents of concern included a variety of petroleum hydrocarbon (TPH) products, chlorinated solvents, heavy metals, PCBs, pesticides, and subsurface combustible gases such as methane and VOCs.

Brownfields Redevelopment Site, Los Angeles, CA. As Project Director, Mr. Green completed several phases of environmental services to facilitate the mixed-use redevelopment of property for a parking garage, childcare center, and affordable housing. Historical machine shop operations resulted in a release of tetrachloroethylene (PCE) to soils. Although some cleanup was conducted in the early 1990s, residual PCE contamination remained. In accordance with current standards and with the proposed goal of affordable housing and childcare center, SCS reinvestigated the site under the oversight of the Los Angeles RWQCB. Services provided for this project included investigations of soil and soil gas, HRA and selection of remedial and mitigation options, design of vapor barrier to protect the building from chlorinated solvents, coordination and oversight of remedial excavation, oversight and certification for installation of a sub-building vapor barrier, post-construction monitoring of indoor, background, and sub-slab air to confirm that remediation and mitigation measures have met regulatory goals, and coordination of a No Further Action (NFA) letter from the regulatory authority.

Due Diligence Investigations of Manufacturing Facility, Torrance, CA. As Project Director, Mr. Green conducted a series of environmental assessments, investigations, and remedial activities that provided sufficient information to identify environmental issues and business risks and to facilitate the client's successful sale of property. A number of recognized environmental conditions, including former and existing USTs, a machine shop, wastewater treatment sumps and clarifier, paint shop, chemical storage, and chlorinated solvent degreasing operations were identified. Project activities included shallow and deep soil and soil vapor extraction (SVE) investigations, followed by groundwater sampling; geophysical survey and excavations to find an existing diesel UST previously closed in-place; removal of the UST; remedial excavations under Torrance Fire Department oversight to obtain closure; a long-term SVE pilot test, including a work plan submitted to the Los Angeles RWQCB; installation of SVE and monitoring wells; and development of an SVE Pilot Test Report, and recommendations for further SVE.

Investigation, Abatement, and Subsequent Demolition, Resource, Conservation and Recovery Act (RCRA), CA. Lead-containing dust from a shooting range was found to have contaminated building materials and soils. As Project Manager, Mr. Green was involved the selection of remedial methods and contractors, monitoring of workers to assess exposure to lead-containing dust, monitoring of dust emissions during demolition to confirm compliance, confirmation sampling and analyses, characterization of wastes for disposal, and submittal of a summary report documenting the appropriate remediation and disposal of lead-containing wastes. Efforts were as part of the RCRA for facility closure under the oversight of the California DTSC.

Investigation and Remediation, CA. Chemicals of concern at the former wood treating facility included pentachlorophenol, creosote, diesel fuel, methylene chloride, zinc, copper, and arsenic. As Project Director, Mr. Green managed the Remedial Investigation/Feasibility Study (RI/FS) report for vadose zone soil, including an HRA; Remedial Action Plan (RAP) for impacted soil, which recommended capping as the most feasible remedial alternative; a cone penetrometer (CPT) study aimed at further defining site stratigraphy, evaluating for the presence of nonaqueous phase liquids, and mapping the areal distribution of chemicals of concern; quarterly groundwater monitoring from 16 wells; Storm Water Pollution Prevention Plan (SWPPP) and monitoring; and assistance to client in development and/or sale of the property. The work was done under the oversight of the California DTSC.

Well Investigation Program Compliance. As Project Manager, Mr. Green conducted a well investigation provided to the USEPA to identify Potentially Responsible Parties (PRPs) for the San Fernando Valley Superfund site. On-site operations included 14 USTs; numerous clarifiers, sumps, and drain lines; plating, machining, and painting shops; a jet engine test facility; and solvent, alkaline, and steam cleaning facilities. Approximately 70 exploratory soil borings were drilled and analyzed for chlorinated solvents, heavy metals, cyanide, and various hydrocarbon products, such as gasoline, machining and waste oils, Stoddard solvent, and jet fuel. A soil gas survey of the facility was also conducted to screen for potential contamination by VOCs, including the installation of multi-depth, nested soil vapor monitoring wells. Fate and transport modeling of chlorinated solvents was used to assess the potential for impacts to groundwater. The work was done under RWQCB oversight at a jet engine repair, maintenance, and testing facility. The RWQCB issued an NFA letter for the investigation and remediation of chlorinated solvents at the site. The project also included design, permitting, construction, and O&M of a hot air-assisted SVE system to remediate Jet A-impacted soils. After 1 year of operation, remediation was sufficient to obtain closure with no further requirements from the RWQCB. Furthermore, as a part of the decommissioning and demolition of the facility, a comprehensive survey for ACMs in nine buildings was conducted. SCS prepared plans and specifications for the abatement of ACMs, assisted the client in selection of an abatement contractor, conducted daily oversight of abatement activities, including air monitoring, and prepared a final report documenting the appropriate removal and disposal of ACMs.

Historical Industrial Site Redevelopment and Closure. Prior to acquisition of this property, Mr. Green, as Project Director, conducted a due diligence assessment and several phases of investigation to identify recognized environmental conditions, characterize the nature and extent of contamination, evaluate costs and environmental liabilities, and facilitate the client's successful purchase of the property. Following the acquisition, and as a part of site redevelopment and thereafter, SCS provided additional site characterization and remediation services under regulatory oversight and with closure. Project activities, conducted concurrently with property redevelopment, included:

- Shallow and deep soil and soil vapor investigations for due diligence purposes.
- Oil well abandonment under California Division of Oil, Gas and Geothermal Resources (DOGGR) oversight.

- Permitting and removal of an existing UST and remedial excavation under Los Angeles County Department of Public Works (LACDPW) oversight.
- Under RWQCB oversight, shallow soil excavation of a former UST area, installation and operation of a separate SVE system for deeper soil contamination, and installation and monitoring of groundwater wells.

SCS met with the RWQCB on several occasions to make a case for closure under the State Water Quality Control Board's (SWQCB's) Low-Threat UST Case Closure Policy. Upon completion of a closure investigation in October 2013, and a subsequent meeting to defend the case for closure, the RWQCB concurred with SCS's conclusions and approved the closure process under the Low-Threat Policy. Following SVE and well abandonment activities, the RWQCB issued an NFA letter for the property in July 2014.

Historical Manufacturing Facility and RCRA Closure, Vernon, CA. This 15.9-acre site was used for metals fabrication from about 1940 until 2017. The original occupant and its successors and subsidiaries conducted metal stamping, forming, and machining; heat treating; degreasing; plating; acid treating and pickling; painting and enameling; and anodizing until the 1990s. Some portions of the facility were occupied by tenants involved in manufacturing through mid-2017, after which time building demolition and site redevelopment will be initiated.

Over the years, a number of industrial units at the facility underwent closure. Closure for those units that could have impacted the environment—including underground storage tanks (USTs), above-ground tanks, wastewater treatment systems, sumps and vaults, waste and other storage areas, degreasing and cleaning systems, and other surface treatment areas—generally included subsurface sampling. In this process, hundreds of soil and soil vapor samples were collected and analyzed for various potentially hazardous materials, including petroleum hydrocarbons, VOCs, metals, PCBs, semi-volatile organic compounds (SVOCs), and various inorganic substances. Closure of some units necessitated emplacement of Land Use Covenants/Deed Restrictions.

SCS conducted a Phase I Environmental Site Assessment and prepared a Current Conditions Report (CCR) for the facility. Based on existing data, the CCR identified several areas in which sampling indicated that chemicals of potential concern were present above generally-accepted cleanup levels, including VOC contamination from off-site sources. Subsequently, an RCRA Facility Investigation Workplan was prepared and implemented to further assess these areas. The resulting data was evaluated for potential health risks, and a Corrective Measures Study was conducted. Other tasks conducted by SCS have included preparation of a Community Profile, input to quarterly progress reports, on- and off-site soil and vapor investigation, groundwater monitoring well installation and sampling, and interface with the lead regulatory agency, the California Department of Toxic Substances Control.

Mr. Green has participated in a certified health and safety program in compliance with Occupational Safety and Health Administration (OSHA) Standard 29 CFR 1910.120. He provided his expertise in the incident response operations, team functions, personnel safety, and field equipment. He was able to recognize and evaluate potential chemical and physical hazards and associated risks in field operations; discuss and use personnel protective equipment such as respiratory protection and protective clothing; use and interpret direct-reading instruments; and examine and establish Standard Operating Safety Guidelines to ensure safe and effective response operations.

Mr. Green has been involved in numerous SCS projects related to hazardous waste characterization and management. He has experience in ESA studies, UST investigations and their associated remediation programs, landfill studies, and geologic and hydrogeologic site characterization studies. His work experience includes all project phases from development of cost estimates for various site assessment and cleanup programs, to groundwater monitoring and sampling, to preparation of final reports and interfacing with regulatory agencies.

Litigation Support/Expert Testimony

Mr. Green has provided litigation support and expert testimony to legal counsel, including conducting research, and preparing reports and other supporting documents, in the following environmental cases:

Banning v. Dureau et al. In August 2013, Mr. Green provided testimony in federal court on behalf of the plaintiff, regarding the contractor's emergency response to a waste oil spill that entered the storm drain system. Testimony related to investigative and remedial actions and the applicability of, and compliance with, the National Contingency Plan (NCP). The case was won by the City of Banning, California.

Clipper Yacht Company, LLC v. Anderson's Boat Yard, Inc. In October 2012, Mr. Green was retained as an expert witness by the defendant to review documents, consult with legal counsel, and provide expert opinions at deposition and trial regarding contamination at a boat yard and associated marina in Sausalito, California. Specific topics of interest include the adequacy of previous investigations and remediation efforts, the sources of contamination (particularly copper), cleanup levels, and likelihood and estimated costs of additional remediation. This case was settled prior to trial.

Alfaville, LLC v. L.A. Signal, Inc. In August 2011, as part of the new property owner's litigation against the former tenant, Mr. Green provided testimony as a percipient witness, primarily as to the source and timing of a prior PCE release. In a Phase I ESA prepared by SCS in 2008, PCE solvent use by the departing property tenant was identified. Several phases of subsequent site investigation confirmed a release of PCE to soil and soil vapor with likely impacts to groundwater. Groundwater monitoring is ongoing under Los Angeles RWQCB oversight. Remediation by soil vapor extraction may be conducted. This case was settled.

Malcolm Carter Enterprise v. Microsemi Real Estate, Inc. In November 2008, Mr. Green provided an expert report and court testimony on behalf of the plaintiff. At issue was the evaluation of data for a Phase I ESA, identification of Recognized Environmental Concerns (RECs), regional and site-specific groundwater contamination by chlorinated solvents, selection of an appropriate regulatory agency for remedial oversight, and applicability of the NFA letter. This case was won by the plaintiff.

City of Riverside v. Johnson Revocable Trust, et al. In 2010, Mr. Green was retained by the defendant to review documents, consult with legal counsel, and provide expert reports and deposition and expert testimony regarding an eminent domain case in Riverside, California. Specific topics of interest included the adequacy of previous investigation, the source or sources of a PCE release, and the likelihood and estimated costs of remediation. This case was settled prior to trial.

Expert Witness for Plaintiff, Santa Clarita. In 2009, Mr. Green conducted a review of the scope of work and fees charged by another environmental consultant conducting expert witness work on a development project in Santa Clarita. A declaration was provided to the Plaintiff's counsel regarding typical consultant fees, and the reasonableness of the time and expenses charged in relation to the final work product.

Expert Witness, Strathmore. In 2006, Mr. Green reviewed documents, consulted with legal counsel, and provided deposition and expert testimony regarding the source and timing of a methyl tertiary butyl ether (MTBE) release at a service station site in Strathmore, California. This case was settled prior to trial.

Litigation Support, San Bernardino. In 2003, Mr. Green provided litigation support regarding the scope and limitations of a Phase I ESA as it pertains to a service station site in San Bernardino, California.

Expert Consultant, Los Angeles. In 1998, Mr. Green provided expert consulting services related to the use, history, and migration of hexavalent chromium and perchloroethene in soil and groundwater at a former plating site and adjacent Los Angeles Unified School District (LAUSD) school property, and proper allocation of responsibility regarding those issues.

Expert Consultant, San Fernando Valley. In 1994, Mr. Green provided a client's in-house and outside legal counsel with technical support on a case involving cost recovery/allocation and potential involvement in the Burbank Operable Unit of the San Fernando Valley Superfund site. This project included assessment of the nature, extent, fate, and transport of potential contaminants (chlorinated solvents, fuels, and/or heavy metals), previous and proposed site investigations, possible remedial alternatives and costs, and environmental investigations and/or remediation on properties in the surrounding area.

Expert Consultant, Irvine. Mr. Green has also provided outside legal counsel with technical support for due diligence assessment at a property in Irvine, California. The client's site was located adjacent to a service station that had groundwater impacted with gasoline-related constituents, including MTBE. His work involved obtaining regulatory records, review, and written summary regarding regulatory requirements and anticipated actions, health risks, and necessity of additional site assessment and/or investigation work on the client's property.

Expert Consultant, Los Angeles. Mr. Green assisted a client and the client's legal counsel with review of information and response to the Los Angeles RWQCB's request for a work plan for investigation of suspected hexavalent chromium impacts to soil and groundwater at the client's former operation, located adjacent to the Burbank Airport and within the Burbank Operable Unit of the San Fernando Valley Superfund Site. The work plan and further investigation were not subsequently required.

Azusa Redevelopment Agency v. Exxon. In 1991, Mr. Green provided expert testimony in this case involving investigation and remediation of gasoline-contaminated soil at a former Exxon station.

Expert Witness, Art Movers, Inc. 1991, Mr. Green provided expert testimony for Art Movers, Inc., in a case involving previous site investigations, proposed remedial activities, and potential risks to groundwater resources from perchloroethene-contaminated soils.

Publications and Presentations

Green, K. W., "Vapor Encroachment & Intrusion: What are the Real (Estate) Risks?" Journal of Property Management, March-April 2014.

Marsh, J. R., and K. W. Green., "All Appropriate Inquiry - The New Phase I Standard," California Real Estate Journal, May 8, 2006.

Green, K. W., T. Dong, and D. R. Ness, "Industrial Drycleaner Woes, Vernon, California," Proceedings of the Groundwater Resources Association, November 10, 2004.

Marsh, J. R., K. W. Green, and T. Dong, "Standardizing Environmental Assessments: A Practical Perspective," Journal of Environmental Engineering, Vol. 122, No. 3, March 1996.

Marsh, J. R., K. W. Green, and T. Dong, "Phase I Assessments and Due Diligence: One and the Same?" Environmental Engineering Forum, American Society of Civil Engineers, Environmental Engineering Division, Journal of Environmental Engineering, Vol. 120, No. 6, November/ December 1994.

Green, K. W., and B. Garbaccio, "Understanding and Interpreting a Site Investigation Report." California Redevelopment Journal, October 1994.

Marsh, J. R., and K. W. Green, "What Your Phase I Assessment Dollars Buy. California Redevelopment Association Journal," July 1994.

APPENDIX G

USER QUESTIONNAIRE

Project No.: 01217334.00
Project Name: Phase I ESA – 2726 East 10th Street, Long Beach, California 90804

USER QUESTIONNAIRE[1]

Site name: 100 E Ocean

Site address: 100 E Ocean Blvd

Long Beach CA, 90802

Interviewee: Greg Steinhauer

Title: Managing Partner

Date: 5/25/18

In reference to Section 6, User Responsibilities, of the ASTM E1527-13 Standard Practice, the Environmental Professional (SCS Engineers) for this Phase I ESA is required to inquire with the user (Client) regarding their knowledge or possession of information that may assist in identifying recognized environmental conditions (RECs) pertaining to the Subject Site.

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by USEPA Brownfield Assessment and Characterization grantees. The user should provide the following information to the Environmental Professional overseeing this Phase I ESA. Failure to conduct these inquiries could result in a determination that "all appropriate inquiries" is not complete.

(1) Environmental Cleanup Liens (40 CFR 312.25). Did a search of recorded land title records (or judicial records where appropriate) identify any environmental liens filed or recorded against the property under federal, tribal, state or local law?
☐Yes ☒No

If Yes, explain and/or provide information:

(2) Activity and Use Limitations (40 CFR 312.26(a)(1)(v) and (vi)). Did a search of recorded land title records (or judicial records, where appropriate) identify any AULs such as engineering controls, land use restrictions, or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law?

[1] The document is designed to comply with Section X3, User Questionnaire, of ASTM E1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, and the USEPA AAI regulations (40 CFR §312).

☒Yes ☐No

If Yes, explain and/or provide information:
Additional Activity and Use Limitations include the following:

- The City of Long Beach has required a 120'x120' cut-off at the northeast corner of the site.
- Additionally, the City is requesting right-of-way dedication along Pine Avenue to obtain a consistent 100' right-of-way width between Ocean Boulevard and Seaside Way. The 20' dedication falls within Parcel 3, as shown in the project ALTA. Parcel 3 is an existing easement owned by the City of Long Beach and will not impact the proposed development.
- Pine Avenue adjacent to the project site is currently under a 5-year moratorium, with 3 years remaining. The Developer shall provide written approval from the City to implement any street improvements prior to the end of the existing moratorium.
- The Developer shall process a vacation of the airspace above areas with encroachments into the public right-of-way, 15 feet or more above grade, including portions of the proposed patio and walkway along the perimeter of the project site. The Developer shall submit a complete application to the City's Public Works Department prior to a building permit.
- There is record of an existing lease for mineral rights 200' & 500' below the property surface; however there is no evidence that this impacts the development in any way.

(3) Specialized Knowledge or Experience (40 CFR 312.28). Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?
☐Yes ☒No

If Yes, explain and/or provide information:

(4) Purchase Price vs. Fair Market Value (40 CFR 312.29). Does the purchase price being paid for this property reasonably reflect the fair market value of the property? ☒Yes ☐No

If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? ☐Yes ☒No

If Yes, explain and/or provide information:

(5) Commonly Known or Reasonably Ascertainable Information (40 CFR 312.30). Are you aware of commonly known or reasonably ascertainable information about the property that would help the Environmental Professional to identify conditions indicative of releases or threatened releases? For example,

(a) Do you know the past use of the property?
(b) Do you know specific chemicals that are present or once were present at the property?

(c) Do you know of spills or other chemical releases that have taken place at the property?
(d) Do you know of any environmental cleanups that have taken place at the property?

☒Yes ☐No to all

If Yes, explain and/or provide information:
The site was formerly home to the Jergins Trust Building which was primarily an office building; demolished in the 80s, this site became the surface parking lot that it currently is. The land designated to be Victory park was originally a front driveway loop accessing the primary entrance of the Jergins Trust Building, then used as a public park, currently occupied by the "Loop" art installation., but we do not know anything about items b, c, or d.

(6) Obvious Indications of Contamination (40 CFR 312.31). Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination of the property?
☐Yes ☒No

If Yes, explain and/or provide information: