Original Lessee(s):

Description:

That portion of block 6685 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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That portion of block 6636 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.
That portion of block 6686 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

01-APR-1968 Effective date.
31-DEC-1969 Appeal filed.
05-JAN-1970 Appeal carried to Washington Office.
12-NOV-1970 Santa Ynez Unit Agreement app., Humble Oil designated operator.
12-NOV-1970
12-NOV-1970 OFFICIAL STATUS CHANGED FROM PRIMRY TO UNIT
12-NOV-1970 Santa Ynez Unit Agreement app., Humble Oil designated operator.
30-SEP-1971 IBLA 70-481 affirmed decision.
04-OCT-1971 Discovery Date.
16-OCT-1972 Producing Unit (SI)
24-JAN-1973 Humble Oil & Refining Company changed name to Exxon Corporation effective 01/01/73.
01-FEB-1973 USGS granted suspension eff. 01/01/73 until 12/31/74.
25-OCT-1974 USGS granted suspension eff 01/01/75 until 12/31/75.
24-OCT-1975 Suspension of production approved for a period of one year to commence 01/01/76; expires 12/31/76.
02-DEC-1976 USGS approved SOP for one year commencing 01/01/77. Per USGS memo of 11/04/76.
02-APR-1981 First Unit Production.
02-APR-1981 OFFICIAL STATUS CHANGED FROM UNIT TO PROD
02-APR-1981 OFFICIAL STATUS CHANGED FROM PROD TO UNIT
02-APR-1981 OFFICIAL STATUS CHANGED FROM UNIT TO UNIT
02-APR-1981 First Unit Production.
12-NOV-1983 First production from lease.
01-NOV-1999 Royalty Relief Granted
Original Lessee(s):

Description:

That portion of block 6684 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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That portion of the block 6635 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.
That portion of the block 6685 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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01-APR-1968 Effective date.
31-DEC-1969 Appeal filed.
05-JAN-1970 Appeal carried to Washington Office.
12-NOV-1970 OFFICIAL STATUS CHANGED FROM PRIMRY TO UNIT


30-SEP-1971 IBLA 70-480 affirmed decision.

21-DEC-1971 Discovery Date.

16-OCT-1972 Producible Unit.

24-JAN-1973 Humble Oil & Refining Company changed name to Exxon Corporation effective 01/01/73.

26-JAN-1973 Suspension eff. 01/01/73 until 12/31/74

25-OCT-1974 USGS granted suspension eff. 01/01/75 until 12/31/75.

24-OCT-1975 SOP approved for a period of one year commencing 01/01/76.

04-NOV-1975 SOP approved for a period of one year commencing 01/01/77.

02-APR-1981 First Unit Production.

01-NOV-1999 Royalty Relief Granted

02-FEB-2000 The original lease rate as of 12/31/2000.

28-FEB-2014 Placed on continuous production on 10/31/2013.

Original Lessee(s):

SEE LEASE FILE

Description:

That portion of Block 6732 as shown on CBD dated June 01, 2011. Protraction NI10-06 filed on September 23, 2011.

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That portion of Block 6682 as shown on CBD dated June 01, 2011. Protraction NI10-06 filed on September 23, 2011.

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That portion of Block 6683 as shown on CBD dated June 01, 2011. Protraction NI10-06 filed on September 23, 2011.

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01-APR-1968 Record title interest is now held as follows, effective 04/01/1968:

- Humble Oil & Refining Company 50.00000 %
- Standard Oil Company of California 50.00000 %

31-DEC-1969 Appeal filed.

05-JAN-1970 Appeal carried to Washington Office.

02-MAY-1970 Producing and Discovery Date.
Humble Oil & Refining Company designates Humble Oil & Refining Company as operator.

Santa Ynez Unit approved. Humble Oil designated operator.

OFFICIAL STATUS CHANGED FROM PRIMRY TO UNIT

Santa Ynez Unit approved. Humble Oil designated operator.

IBLA 70-463 affirmed decision.

Producible Unit.

Humble Oil & Refining Company changed name to Exxon Corporation effective 01/01/73.

USGS granted suspension eff. 01/01/73 until 12/31/74.

USGS granted suspension eff. 01/01/75 until 12/31/75.

SOP approved for one year commencing 01/01/76.

SOP approved for one year commencing 01/01/77.

Chevron U.S.A. Inc. designates Exxon Corporation as operator.

Exxon Corporation designates Exxon Corporation as operator.

Record title interest is now held as follows, effective 02/01/1997:

Chevron U.S.A. Inc. 50.00000 %
Exxon Corporation 50.00000 %
02-APR-1981  First Unit Production.
02-APR-1981  OFFICIAL STATUS CHANGED FROM UNIT TO UNIT
02-APR-1981  OFFICIAL STATUS CHANGED FROM UNIT TO UNIT
02-APR-1981  First Unit Production.
13-OCT-1993  Exxon Corporation designates Exxon Corporation as operator.
13-OCT-1993  Record title interest is now held as follows, effective 09/01/1993:

| Exxon Corporation                     | 50.00000 % |
| Burdette A. Ogle                      | 50.00000 % |

08-JUL-1994  Exxon Corporation designates Exxon Corporation as operator.
08-JUL-1994  NUEVO CALIFORNIA COMPANY designates Exxon Corporation as operator.
05-MAY-1995  Exxon Corporation designates Exxon Corporation as operator.
05-MAY-1995  Record title interest is now held as follows, effective 07/08/1994:

| Exxon Corporation                     | 50.00000 % |
| TORCH CALIFORNIA COMPANY              | 50.00000 % |

13-JUL-1995  Exxon Corporation designates Exxon Corporation as operator.
31-JUL-1995  Record title interest is now held as follows, effective 07/08/1994:

Exxon Corporation                                        50.00000 %
TORCH CALIFORNIA COMPANY                                  25.00000 %
NUEVO CALIFORNIA COMPANY                                  25.00000 %

31-JUL-1995  Exxon Corporation designates Exxon Corporation as operator.

16-AUG-1995  TEAI VIII-A Limited Partnership designates Exxon Corporation as operator.

17-JUN-1996  Record title interest is now held as follows, effective 10/01/1995:

Exxon Corporation                                        50.00000 %
Nuevo Energy Company                                     50.00000 %

17-JUN-1996  Exxon Corporation designates Exxon Corporation as operator.

23-SEP-2002  Record title interest is now held as follows, effective 08/18/2002:

Exxon Mobil Corporation                                   50.00000 %
Mountain Ventures Sacate, LLC                            50.00000 %

23-SEP-2002  Mountain Ventures Sacate, LLC designates Exxon Mobil Corporation as operator.

20-DEC-2002  Record title interest is now held as follows, effective 10/18/2002:

Exxon Mobil Corporation                                   100.00000 %
Current Status  UNIT

Serial Register Page

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Original Lessee(s):

Description:

That portion of Block 6731 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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That portion of Block 6681 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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That portion of Block 6682 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.
**Current Status** UNIT

**Southern California**

**Sale Date** FEB 06, 1968

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That portion of block 6732 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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**01-APR-1968**  Effective date.

**31-DEC-1969**  Appeal filed.

**05-JAN-1970**  Appeal carried to Washington Office.

**12-NOV-1970**  Sana Ynez Unit approved, Humble Oil designated operator.
12-NOV-1970 OFFICIAL STATUS CHANGED FROM PRIMRY TO UNIT
Sana Ynez Unit approved, Humble Oil designated operator.
31-MAY-1971 Discovery Date.
30-SEP-1971 IBLA 70-479 affirmed decision.
16-OCT-1972 Producible Unit.
24-JAN-1973 Humble Oil & Refining Company changed name to Exxon Corporation effective 01/01/73.
26-JAN-1973 Suspension effective 01/01/73 until 12/31/74.
25-OCT-1974 Suspension effective 01/01/75 until 12/31/75.
24-OCT-1975 SOP approved for a period of one year commencing 01/01/76.
04-NOV-1976 SOP approved for one year commencing 01/01/77.
02-APR-1981 First Unit Production
28-FEB-2014 Placed on continuous production on 10/31/2013.
Original Lessee(s):

Description:

That portion of Block 6536 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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That portion of Block 6586 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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That portion of Block 6587 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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That portion of Block 6587 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

OCS-P00187
That portion of Block 6637 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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31-DEC-1969  Appeal filed.
05-JAN-1970  Appeal carried to Washington Office.
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<td>Santa Ynez Unit approved, Humble Oil Co. designated operator.</td>
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<tr>
<td>30-SEP-1971</td>
<td>IBLA 70-476 affirmed decision.</td>
</tr>
<tr>
<td>16-OCT-1972</td>
<td>Producible Unit.</td>
</tr>
<tr>
<td>24-JAN-1973</td>
<td>Humble Oil &amp; Refining Company changed name to Exxon Corporation effective 01/01/73.</td>
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<tr>
<td>26-JAN-1973</td>
<td>Suspension granted 01/01/73 until 12/31/74.</td>
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<td>15-NOV-1974</td>
<td>Suspension granted 01/01/75 until 12/31/75.</td>
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<td>SOP approved for a period of one year commencing 01/01/76.</td>
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<td>First unit production.</td>
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Serial Register Page

OCS-P00188
Current Status UNIT Southern California

Sale# P4  Sale Date FEB 06, 1968

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Original Lessee(s):

Description:

That portion of Block 6535 as shown on CBD dated June 01, 2011. Protration NI10-06 officially filed on September 23, 2011.

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**TANGENT/ARC CENTERS**

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That portion of Block 6585 as shown on CBD dated June 01, 2011. Protration NI10-06 officially filed on September 23, 2011.

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OCS-P00188
That portion of Block 6636 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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</table>

01-APR-1968 Effective date.
Suspension of drilling & production operations by order of the Secretary of the Interior.

Suspension lifed.

Discovery Date.

Decision extending primary term of lease for period of 53 days; lease term extended to 05/23/73.

Appeal filed.

Appeal carried to Washington office.

Santa Ynez Unit approved, Humble Oil Co. designated operator.

Santa Ynez Unit approved, Humble Oil Co. designated operator.

IBLA 70-475 affirmed decision of 12/01/69.

Suspension of production approved for 2 year period.

Producible Unit.

Humble Oil & Refining Company changed name to Exxon Corporation effective 01/01/73.

Suspension lifted.

Suspension of production approved for 1 year period.

Suspension of production approved for a period of 1 year commencing 01/01/76.

Suspension of production approved for 1 year commencing 01/01/77.

Suspension of production approved for 1 year commencing 01/01/77.
Current Status: UNIT

Southern California

Sale# P4

Sale Date: FEB 06, 1968

Serial Register Page

Date: 01-SEP-2022

Page: 4

10-FEB-1981 Eff. 01/23/81, pipeline OCS-P 0370 crosses this lease.

02-APR-1981 OFFICIAL STATUS CHANGED FROM UNIT TO PROD

02-APR-1981 Production established from Hondo Platform and OS&T.

02-APR-1981 OFFICIAL STATUS CHANGED FROM PROD TO UNIT

01-NOV-1999 Royalty Relief Granted

Serial Register Page

Date 01-SEP-2022
Page 1

OCS-P00189

Current Status UNIT Southern California

Sale# P4 Sale Date FEB 06, 1968

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Original Lessee(s):

Standard Oil Company of California 50.00000 %
Humble Oil & Refining Company 50.00000 %

Description:

That portion of Block 6634 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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That portion of Block 6584 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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That portion of Block 6585 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.
That portion of Block 6635 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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Current Status UNIT Southern California

Sale# P4 Sale Date FEB 06, 1968

01-APR-1968 Effective date.

01-APR-1968 Humble Oil & Refining Company designates Humble Oil & Refining Company as operator.

01-APR-1968 Standard Oil Company of California designates Humble Oil & Refining Company as operator.

04-NOV-1969 Humble Oil Company designated operator.

31-DEC-1969 Appeal filed.

05-JAN-1970 Appeal carried to Washington office.

12-NOV-1970 Santa Ynez Unit approved, Humble Oil Co. designated operator

12-NOV-1970 OFFICIAL STATUS CHANGED FROM PRIMRY TO UNIT

12-NOV-1970 Santa Ynez Unit approved, Humble Oil Co. designated operator

16-AUG-1971 Lease term extended to 07/13/73.

30-SEP-1971 IBLA 70-462 affirmed decision.

16-OCT-1972 Producible Unit.

24-JAN-1973 Humble Oil & Refining Company changed name to Exxon Corporation effective 01/01/73.

26-JAN-1973 Suspension granted until 12/31/74.

25-OCT-1974 Suspension granted until 12/31/75.

24-OCT-1975 Suspension of production approved for a period of 1 year commencing 01/01/76.

04-NOV-1976 Suspension of production approved for one year commencing 01/01/77.
02-DEC-1976  Suspension of production approved for one year commencing 01/01/77.

03-FEB-1977  Record title interest is now held as follows, effective 02/01/1977:

                      Chevron U.S.A. Inc.                           Exxon Corporation
                      50.00000 %                                           50.00000 %

03-FEB-1977  Chevron U.S.A. Inc. designates Exxon Corporation as operator.

02-APR-1981  First unit production.

07-APR-1998  Exxon Corporation designates Exxon Corporation as operator.

07-APR-1998  Record title interest is now held as follows, effective 02/01/1998:

                      Exxon Corporation
                      100.00000 %
Original Lessee(s):

**Description:**

That portion of Block 6634 as shown on CBD dated June 01, 2011. Protration NI10-06 officially filed on September 23, 2011.

**LINE/INTERSECTIONS**

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That portion of Block 6635 as shown on CBD dated June 01, 2011. Protration NI10-06 officially filed on September 23, 2011.

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**01-APR-1968**  Effective date.

**07-FEB-1969**  Suspension of drilling & production operations by order of the Secretary of the Interior.
01-APR-1969 Suspension lifted.
20-JUL-1969 Producing/Discovery Date.
01-DEC-1969 Decision extending primary term of lease for period of 53 days; lease term extended by 05/23/73.
31-DEC-1969 Appeal filed.
05-JAN-1970 Appeal carried to Washington office.
12-NOV-1970 Santa Ynez Unit Approved, Humble Oil Co. designated operator.
12-NOV-1970 OFFICIAL STATUS CHANGED FROM PRIMRY TO UNIT
12-NOV-1970 Santa Ynez Unit Approved, Humble Oil Co. designated operator.
30-SEP-1971 IBLA 70-474 affirmed decision of 12/01/69.
12-OCT-1972 Suspension of production approved for 2 year period.
16-OCT-1972 Producible Unit.
01-JAN-1973 Humble Oil & Refining Company changed name to Exxon Corporation
31-DEC-1974 Suspension lifed 01/01/73.
01-JAN-1975 Suspension of Production approved for 1 yr. commencing 01/01/75
24-OCT-1975 Suspension of Production approved for 1 yr. commenced 01/01/76
04-NOV-1976 Suspension of Production approved for 1 yr. commencing 01/01/77
02-DEC-1976 Suspension of Production approved for 1 yr. commencing 01/01/77

OCS-P00190
Current Status | Southern California | Sale# | Sale Date
---|---|---|---
UNIT | FEB 06, 1968

02-APR-1981 | First unit production.
02-APR-1981 | OFFICIAL STATUS CHANGED FROM UNIT TO PROD
02-APR-1981 | OFFICIAL STATUS CHANGED FROM PROD TO UNIT
02-APR-1981 | First unit production.
01-MAY-1981 | First production from lease.
01-NOV-1999 | Royalty Relief Granted.
Original Lessee(s):

Atlantic Refining Company 33.33334 %
Humble Oil & Refining Company 33.3333 %
Standard Oil Company of California 33.3333 %

Description:

That portion of Block 6683 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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That portion of Block 6633 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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That portion of Block 6584 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.
That portion of Block 6634 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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That portion of Block 6684 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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Atlantic Refining Company designates Humble Oil & Refining Company as operator.

Humble Oil & Refining Company designates Humble Oil & Refining Company as operator.

Standard Oil Company of California designates Humble Oil & Refining Company as operator.

Humble Oil & Refining Company designates Humble Oil & Refining Company as operator.

Record title interest is now held as follows, effective 12/30/1969:

Humble Oil & Refining Company 66.66667 %
Standard Oil Company of California 33.33333 %

Appeal filed.

Appeal carried to Washington office.

Santa Ynez Unit approved, Humble Oil Co. designated operator.

Discovery Date.

Producible Unit.

Humble Oil & Refining Co. changed name to Exxon Corporation. effective 01/01/73.

Suspension eff. 01/01/73 until 12/31/74.

Suspension eff. 01/01/75 until 12/31/75.

Suspension of Production approved for 1 yr. commencing 01/01/76.
04-NOV-1976  Suspension of Production approved for 1 yr. commencing 01/01/77
02-DEC-1976  Suspension of Production approved for 1 yr. commencing 01/01/77
03-FEB-1977  Record title interest is now held as follows, effective 02/01/1977:
              Chevron U.S.A. Inc.  33.33333 %
              Exxon Corporation  33.33334 %
              Atlantic Richfield Company  33.33333 %
03-FEB-1977  Chevron U.S.A. Inc. designates Exxon Corporation as operator.
02-APR-1981  First unit production.
03-FEB-1997  Chevron U.S.A. Inc. designates Exxon Corporation as operator.
18-MAR-1998  Exxon Corporation designates Exxon Corporation as operator.
07-APR-1998  Exxon Corporation designates Exxon Corporation as operator.
07-APR-1998  Record title interest is now held as follows, effective 02/01/1998:
              Exxon Corporation  100.00000 %
28-FEB-2014  Placed on continuous production on 10/31/2013.
**Serial Register Page**

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**OCS-P00192**

**Current Status**  UNIT  Southern California  **Sale#** P4  **Sale Date** FEB 06, 1968

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**Original Lessee(s):**

Union Oil Company Of California  100.00000 %

**Description:**

That portion of Block 6632 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

**LINE/INTERSECTIONS**

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**TANGENT/ARC CENTERS**

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That portion of Block 6582 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

**LINE/INTERSECTIONS**

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That portion of Block 6583 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.
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That portion of Block 6633 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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<td>30-DEC-1969</td>
<td>Appeal filed.</td>
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<tr>
<td>05-JAN-1970</td>
<td>Appeal carried to Washington office.</td>
</tr>
<tr>
<td>12-NOV-1970</td>
<td>Santa Ynez Unit approved, Humble Oil Co. designated operator.</td>
</tr>
<tr>
<td>12-NOV-1970</td>
<td>OFFICIAL STATUS CHANGED FROM PRIMRY TO UNIT</td>
</tr>
<tr>
<td>12-NOV-1970</td>
<td>Santa Ynez Unit approved, Humble Oil Co. designated operator.</td>
</tr>
<tr>
<td>02-MAR-1971</td>
<td>Assignment of Union's 100% Interest to Exxon's Corporation approved effective 3/1/71</td>
</tr>
<tr>
<td>16-AUG-1971</td>
<td>Lease term extended to 07/13/73.</td>
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<tr>
<td>30-SEP-1971</td>
<td>IBLA 70-492 affirmed decision.</td>
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<td>16-OCT-1972</td>
<td>Producible Unit.</td>
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<tr>
<td>24-JAN-1973</td>
<td>Humble Oil &amp; Refining Company changed name to Exxon Corporation effective 01/01/73</td>
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<tr>
<td>26-JAN-1973</td>
<td>Suspension eff. 01/01/73 until 12/31/74.</td>
</tr>
<tr>
<td>15-NOV-1974</td>
<td>Suspension eff. 01/01/75 until 12/31/75</td>
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<tr>
<td>24-DEC-1975</td>
<td>Suspension of Production approved for 1 yr. commencing 01/01/76.</td>
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<td>04-NOV-1976</td>
<td>Suspension of Production approved for 1 yr. commencing 01/01/77.</td>
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<td>02-DEC-1976</td>
<td>Suspension of Production approved for 1 yr. commencing 01/01/77.</td>
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<tr>
<td>18-DEC-1978</td>
<td>Chevron U.S.A. Inc. designates Exxon Corporation as operator.</td>
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</table>
Record title interest is now held as follows, effective 11/01/1978:

- Chevron U.S.A. Inc. 50.00000%
- Exxon Corporation 50.00000%

First unit production.

Record title interest is now held as follows, effective 09/01/1993:

- Exxon Corporation 50.00000%
- Burdette A. Ogle 50.00000%

Exxon Corporation designates Exxon Corporation as operator.

NUEVO CALIFORNIA COMPANY designates Exxon Corporation as operator.

TORCH CALIFORNIA COMPANY designates Exxon Corporation as operator.

Record title interest is now held as follows, effective 07/08/1994:

- Exxon Corporation 50.00000%
- TORCH CALIFORNIA COMPANY 50.00000%

Exxon Corporation designates Exxon Corporation as operator.

Exxon Corporation designates Exxon Corporation as operator.

Exxon Corporation designates Exxon Corporation as operator.
Record title interest is now held as follows, effective 07/08/1994:

- Exxon Corporation 50.00000 %
- TORCH CALIFORNIA COMPANY 25.00000 %
- NUEVO CALIFORNIA COMPANY 25.00000 %

Record title interest is now held as follows, effective 10/01/1995:

- Exxon Corporation 50.00000 %
- Nuevo Energy Company 50.00000 %

Exxon Corporation designates Exxon Corporation as operator.

Record title interest is now held as follows, effective 08/18/2002:

- Exxon Mobil Corporation 50.00000 %
- Mountain Ventures Sacate, LLC 50.00000 %

Mountain Ventures Sacate, LLC designates Exxon Mobil Corporation as operator.

Record title interest is now held as follows, effective 10/18/2002:

- Exxon Mobil Corporation 100.00000 %
Original Lessee(s):

Standard Oil Company of California 50.00000 %
Humble Oil & Refining Company 50.00000 %

Description:

That portion of Block 6631 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

LINE/INTERSECTIONS

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TANGENT/ARC CENTERS

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That portion of Block 6632 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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OCS-P00193
That portion of Block 6582 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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**TANGENT/ARC CENTERS**

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<tr>
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01-APR-1968 Humble Oil & Refining Company designates Humble Oil & Refining Company as operator.

04-NOV-1969 Humble Oil & Refining Company designated operator of lease.

31-DEC-1969 Appeal filed.

05-JAN-1970 Appeal carried to Washington Office.

22-SEP-1970 Discovery Date.
12-NOV-1970 Santa Ynez Unit approved, Humble Oil Co. designated operator.


12-NOV-1970 OFFICIAL STATUS CHANGED FROM PRIMRY TO UNIT

12-NOV-1970 Santa Ynez Unit approved, Humble Oil Co. designated operator.

16-AUG-1971 Lease term extended to 07/13/73.

30-SEP-1971 IBLA 70-461 affirmed decision.

16-OCT-1972 Producible Unit.

24-JAN-1973 Humble Oil & Refining Company changed name to Exxon Corporation effective 01/01/73.

26-JAN-1973 Suspension effective 01/01/73 until 12/31/74.

15-NOV-1974 Suspension effective 01/01/75 until 12/31/75.

24-OCT-1975 Suspension of Production approved for 1 yr. commencing 01/01/76

01-JAN-1976 Suspension of Production approved for 1 yr. commencing 01/01/77

02-DEC-1976 Suspension of Production approved for 1 yr. commencing 01/01/77

03-FEB-1977 Chevron U.S.A. Inc. designates Exxon Corporation as operator.

03-FEB-1977 Record title interest is now held as follows, effective 02/01/1977:

Chevron U.S.A. Inc. 50.00000 %
Exxon Corporation  50.00000 %
02-APR-1981    First unit production.
13-OCT-1993    Burdette A. Ogle designates Exxon Corporation as operator.
13-OCT-1993    Exxon Corporation designates Exxon Corporation as operator.
13-OCT-1993    Record title interest is now held as follows, effective 09/01/1993:

    Exxon Corporation                                50.00000 %
    Burdette A. Ogle                                  50.00000 %

05-MAY-1994    Exxon Corporation designates Exxon Corporation as operator.
08-JUL-1994    NUEVO CALIFORNIA COMPANY designates Exxon Corporation as operator.
05-MAY-1995    Exxon Corporation designates Exxon Corporation as operator.
05-MAY-1995    TORCH CALIFORNIA COMPANY designates Exxon Corporation as operator.
05-MAY-1995    Record title interest is now held as follows, effective 07/08/1995:

    Exxon Corporation                                50.00000 %
    TORCH CALIFORNIA COMPANY                          50.00000 %
31-JUL-1995  Record title interest is now held as follows, effective 07/08/1994:

Exxon Corporation                                                                             50.00000 %
TORCH CALIFORNIA COMPANY                                                                      25.00000 %
NUEVO CALIFORNIA COMPANY                                                                      25.00000 %

31-JUL-1995  Exxon Corporation designates Exxon Corporation as operator.

17-JUN-1996  Record title interest is now held as follows, effective 10/01/1995:

Exxon Corporation                                                                             50.00000 %
Nuevo Energy Company                                                                          50.00000 %

17-JUN-1996  Exxon Corporation designates Exxon Corporation as operator.

23-SEP-2002  Record title interest is now held as follows, effective 08/18/2002:

Exxon Mobil Corporation                                                                       50.00000 %
Mountain Ventures Sacate, LLC                                                                  50.00000 %

23-SEP-2002  Mountain Ventures Sacate, LLC designates Exxon Mobil Corporation as operator.

20-DEC-2002  Record title interest is now held as follows, effective 10/18/2002:

Exxon Mobil Corporation                                                                       100.00000 %

28-FEB-2014  Placed on continuous production on 10/31/2013.

OCS-P00194

Serial Register Page

Current Status UNIT Southern California

Sale# P4 Sale Date FEB 06, 1968

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<th>Bonus Bid</th>
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Original Lessee(s):

Standard Oil Company of California 50.00000 %
Humble Oil & Refining Company 50.00000 %

Description:

That portion of Block 6681 as shown on CBD dated June 01, 2011. Protration NI10-06 officially filed on September 23, 2011.

**LINE/INTERSECTIONS**

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**TANGENT/ARC CENTERS**

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That portion of Block 6631 as shown on CBD dated June 01, 2011. Protration NI10-06 officially filed on September 23, 2011.

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That portion of Block 6632 as shown on CBD dated June 01, 2011. Protration NI10-06 officially filed on September 23, 2011.

Humble Oil & Refining Company designates Humble Oil & Refining Company as operator.

Standard Oil Company of California designates Humble Oil & Refining Company as operator.

Humble Oil designated operator.
<table>
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- **31-DEC-1969**: Appeal filed.
- **05-JAN-1970**: Appeal carried to Washington Office.
- **30-AUG-1970**: Discovery Date.
- **12-NOV-1970**: Santa Ynez Unit Approved, Humble Oil Co. designated operator.
- **12-NOV-1970**: OFFICIAL STATUS CHANGED FROM PRIMRY TO UNIT
- **12-NOV-1970**: Santa Ynez Unit Approved, Humble Oil Co. designated operator.
- **16-AUG-1971**: Lease term extended to 07/13/73.
- **30-SEP-1971**: IBLA 70-460 affirmed decision
- **16-OCT-1972**: Producible Unit.
- **24-JAN-1973**: Humble Oil & Refining Company changed name to Exxon Corporation effective 01/01/73.
- **26-JAN-1973**: Suspension effective 01/01/73 until 12/31/74.
- **15-NOV-1974**: Suspension effective 01/01/75 until 12/31/75.
- **24-OCT-1975**: Suspension of Production approved for 1 ye. commencing 01/01/76
- **04-NOV-1976**: Suspension of Production approved for 1 yr. commencing 01/01/77
- **02-DEC-1976**: Suspension of Production approved for 1 yr. commencing 01/01/77
Current Status: UNIT

Southern California

Sale# P4

Sale Date: FEB 06, 1968

03-FEB-1977
Record title interest is now held as follows, effective 02/01/1977:

Chevron U.S.A. Inc. 50.00000 %
Exxon Corporation 50.00000 %

03-FEB-1977
Chevron U.S.A. Inc. designates Exxon Corporation as operator.

03-FEB-1977
Exxon Corporation designates Exxon Corporation as operator.

02-APR-1981
First unit production

13-OCT-1993
Exxon Corporation designates Exxon Corporation as operator.

13-OCT-1993
Record title interest is now held as follows, effective 09/01/1993:

Exxon Corporation 50.00000 %
Burdette A. Ogle 50.00000 %

08-JUL-1994
NUEVO CALIFORNIA COMPANY designates Exxon Corporation as operator.

05-MAY-1995
Record title interest is now held as follows, effective 07/08/1994:

Exxon Corporation 50.00000 %
TORCH CALIFORNIA COMPANY 50.00000 %

05-MAY-1995
Exxon Corporation designates Exxon Corporation as operator.

05-MAY-1995
TORCH CALIFORNIA COMPANY designates Exxon Corporation as operator.
Record title interest is now held as follows, effective 07/08/1994:

Exxon Corporation 50.00000 %
TORCH CALIFORNIA COMPANY 25.00000 %
NUEVO CALIFORNIA COMPANY 25.00000 %

Exxon Corporation designates Exxon Corporation as operator.

Record title interest is now held as follows, effective 10/01/1995:

Exxon Corporation 50.00000 %
Nuevo Energy Company 50.00000 %

Exxon Corporation designates Exxon Corporation as operator.

Nuevo Energy Company designates Exxon Corporation as operator.

Record title interest is now held as follows, effective 08/18/2002:

Exxon Mobil Corporation 50.00000 %
Mountain Ventures Sacate, LLC 50.00000 %

Mountain Ventures Sacate, LLC designates Exxon Mobil Corporation as operator.

Record title interest is now held as follows, effective 10/18/2002:

Exxon Mobil Corporation 100.00000 %

Placed on continuous production on 10/31/2013.
Current Status  UNIT  Southern California
Sale#  P4  Sale Date  FEB 06, 1968

Original Lessee(s):

Standard Oil Company of California
Atlantic Refining Company
Humble Oil & Refining Company

Description:
That portion of Block 6680 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

Original Lessee(s):

Standard Oil Company of California
Atlantic Refining Company
Humble Oil & Refining Company

Description:
That portion of Block 6680 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.
That portion of Block 6631 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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That portion of Block 6681 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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</table>

Atlantic Refining Company designates Humble Oil & Refining Company as operator.

Humble Oil & Refining Company designates Humble Oil & Refining Company as operator.

Standard Oil Company of California designates Humble Oil & Refining Company as operator.

Humble Oil Company designated operator.

Record title interest is now held as follows, effective 12/30/1969:

- Humble Oil & Refining Company: 66.66667 %
- Standard Oil Company of California: 33.33333 %

Appeal filed.

Humble Oil & Refining Company designates Humble Oil & Refining Company as operator.

Appeal carried to Washington Office.

Record title interest is now held as follows, effective 04/06/1970:

- Humble Oil & Refining Company: 50.00000 %
- Standard Oil Company of California: 50.00000 %

Humble Oil & Refining Company designates Humble Oil & Refining Company as operator.

Standard Oil Company of California designates Humble Oil & Refining Company as operator.
12-NOV-1970 Santa Ynez Unit Approved, Humble Oil Co. designated operator.
12-NOV-1970 OFFICIAL STATUS CHANGED FROM PRIMRY TO UNIT
12-NOV-1970 Santa Ynez Unit Approved, Humble Oil Co. designated operator.
30-SEP-1971 UBLA 70-448 affirmed decision.
16-OCT-1972 Producible Unit.
24-JAN-1973 Humble Oil & Refining Company changed name to Exxon Corporation effective 01/01/73.
26-JAN-1973 Suspension effective 01/01/73 until 12/31/74.
15-NOV-1974 Suspension effective 01/01/75 until 12/31/75.
24-OCT-1975 Suspension of Production approved for 1 yr. commencing 01/01/76
04-NOV-1976 Suspension of Production approved for 1 yr. commencing 01/01/77
02-DEC-1976 Suspension of Production approved for 1 yr. commencing 01/01/77
03-FEB-1977 Chevron U.S.A. Inc. designates Exxon Corporation as operator.
03-FEB-1977 Record title interest is now held as follows, effective 02/01/1977:

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<th>Percentage</th>
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<tbody>
<tr>
<td>Chevron U.S.A. Inc.</td>
<td>50.00000 %</td>
</tr>
<tr>
<td>Exxon Corporation</td>
<td>50.00000 %</td>
</tr>
</tbody>
</table>

02-APR-1981 First unit production.
13-OCT-1993 Exxon Corporation designates Exxon Corporation as operator.
Record title interest is now held as follows, effective 09/01/1993:

Exxon Corporation
Burdette A. Ogle
50.00000 %
50.00000 %

08-JUL-1994
NUEVO CALIFORNIA COMPANY designates Exxon Corporation as operator.

05-MAY-1995
Exxon Corporation designates Exxon Corporation as operator.

05-MAY-1995
TORCH CALIFORNIA COMPANY designates Exxon Corporation as operator.

05-MAY-1995
Record title interest is now held as follows, effective 07/08/1994:

Exxon Corporation
TORCH CALIFORNIA COMPANY
50.00000 %
50.00000 %

31-JUL-1995
Exxon Corporation designates Exxon Corporation as operator.

31-JUL-1995
Nuevo Energy Company designates Exxon Corporation as operator.

31-JUL-1995
TORCH CALIFORNIA COMPANY designates Exxon Corporation as operator.

31-JUL-1995
Record title interest is now held as follows, effective 07/08/1994:

Exxon Corporation
TORCH CALIFORNIA COMPANY
NUEVO CALIFORNIA COMPANY
50.00000 %
25.00000 %
25.00000 %
TORCH CALIFORNIA COMPANY designates Exxon Corporation as operator.

Record title interest is now held as follows, effective 10/01/1995:

- Exxon Corporation: 50.00000 %
- Nuevo Energy Company: 50.00000 %

Exxon Corporation designates Exxon Corporation as operator.

Standard Oil Company of California designates Humble Oil & Refining Company as operator.

Record title interest is now held as follows, effective 08/18/2002:

- Exxon Mobil Corporation: 50.00000 %
- Mountain Ventures Sacate, LLC: 50.00000 %

Mountain Ventures Sacate, LLC designates Exxon Mobil Corporation as operator.

Record title interest is now held as follows, effective 10/18/2002:

- Exxon Mobil Corporation: 100.00000 %

Placed on continuous production on 10/31/2013.

Unit Contract No. 891008979 approved, effective 28-FEB-2014.
Current Status: Southern California
Sale Date: FEB 06, 1968

Bonus Bid: 1012000.000
Initial Acreage: 2824.000000
Current Acreage: 2824.000000
Per Acre Amt.: 358.36
Royalty Rate: 16.666667
Rental: 3.00

Original Lessee(s):
- Union Oil Company Of California: 50.00000 %
- Mobil Oil Corporation: 50.00000 %

Description:
That portion of Block 6965 as shown on CBD dated June 01, 2011. Protraction NI11-07 officially filed on September 23, 2011.

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TANGENT/ARC CENTERS

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That portion of Block 6915 as shown on CBD dated June 01, 2011. Protraction NI11-11 officially filed on September 23, 2011.

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TANGENT/ARC CENTERS

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* * * * * UNCLASSIFIED * * * * *
That portion of Block 6966 as shown on CBD dated June 01, 2011. Protration NI11-04 officially filed on September 23, 2011.

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### TANGENT/ARC CENTERS

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<td>7 3782112.644</td>
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21-JAN-1969  Mobil Oil Corporation designated operator.
07-FEB-1969  Suspension of Drilling & Production Operations by order of Secretary of the Interior.
01-APR-1969  Suspension lifted.
19-JUN-1969  Discovery Date.
01-DEC-1969  Decision extending primary term of lease for a period of 53 days; lease term extended to 05/23/73.
31-DEC-1969  Appeal lifted
05-JAN-1970  Appeal carried to Washington Office.
30-SEP-1971  IBLA 70-499 affirmed decision.
08-DEC-1972  Suspension of Production approved for a 2 year period.
01-JAN-1973  Suspension of Production approved for a 2 year period.
21-OCT-1974  Suspension of Production approved for 1 yr. terminating 12/31/75.
31-DEC-1974  Suspension lifted.
01-JAN-1975  Suspension of Production approved for 1 yr. terminating 12/31/75.
14-NOV-1975  Suspension of Production approved for 1 yr. commencing 01/01/76
03-NOV-1976  Suspension of Production approved for 1 yr. commencing 01/01/77
02-DEC-1976  Suspension of Production approved for 1 yr. commencing 01/01/77
27-FEB-1978  Suspension of Production approved thru 08/15/78 per letter from Secretary Andrus to Mills of Mobil.
29-MAR-1978  Suspension of Production approved thru 08/15/78 per letter from Secretary Andrus to Mills of Mobil.
26-JUL-1978  Mobil Oil Corporation designates Union Oil Company Of California as operator.
11-AUG-1978  Union Oil Company Of California designates Union Oil Company Of California as operator.
05-JAN-1979  Record title interest is now held as follows, effective 12/01/1978:

Union Oil Company Of California                                            100.00000 %

05-JAN-1979  Union Oil Company Of California designates Union Oil Company Of California as operator.
Effective 01/20/81, pipeline OCS-P 0371 crosses this lease.
Suspension of Production approved to December 1, 1981, or until drilling starts.
First production from Platform Gina.

OFFICIAL STATUS CHANGED FROM PROD TO UNIT
OFFICIAL STATUS CHANGED FROM UNIT TO PROD

Lease incorporated into Point Hueneme Unit; Union Oil Company of California Unit Operator

OFFICIAL STATUS CHANGED FROM PROD TO SOP
OFFICIAL STATUS CHANGED FROM SOP TO PROD

SOP WILL TERMINATE UPON COMMENCEMENT OF PRODUCTION OR JUNE 30, 1992, WHICHEVER OCCURS SOONER. TWO PIPELINES FROM PLATFORM GINA TO SHORE WERE DAMAGED; PLATFORM GINA SHUT-IN UNTIL PIPELINES ARE REPAIRED.

Nuevo Energy Company designates Torch Operating Company as operator.
Nuevo Energy Company designates Torch Operating Company as operator.
Torch designated as Operator
Record title interest is now held as follows, effective 10/01/1995:

Nuevo Energy Company                                                                         100.00000 %
Nuevo Energy Company designates Nuevo Energy Company as operator.

Nuevo designated as Operator

Record title interest is now held as follows, effective 06/01/1997:

Nuevo Energy Company                                                                 100.00000 %

Nuevo Energy Company designates Torch Operating Company as operator.

Original approval started 1/01/96 – 12/31/2000, Extended to 2/28/01.

Requested extension under a net revenue sharing agreement, expiration February 28, 2006.

Record title interest is now held as follows, effective 08/12/2004:

Plains Exploration & Production Company (PXP)                                                                 100.00000 %

Plains Exploration & Production Company (PXP) designates Nuevo Energy Company as operator.

Plains Exploration & Production Company (PXP) designates Nuevo Energy Company as operator.

Plains Exploration & Production Company (PXP) designates Plains Exploration & Production Company (PXP) as operator.
Record title interest is now held as follows, effective 11/08/2004:

Plains Exploration & Production Company (PXP) 100.00000 %

Record title interest is now held as follows, effective 12/01/2004:

Dos Cuadras Offshore Resources, LLC 100.00000 %

Record title interest is now held as follows, effective 03/22/2005:

Dos Cuadras Offshore Resources, LLC 100.00000 %

Dos Cuadras Offshore Resources, LLC designates Dos Cuadras Offshore Resources, LLC as operator.

Record title interest is now held as follows, effective 08/11/2005:

Dos Cuadras Offshore Resources, LLC 98.75000 %
Santa Barbara Acquisitions, LLLP 1.25000 %

Santa Barbara Acquisitions, LLLP designates Dos Cuadras Offshore Resources, LLC as operator.

Record title interest is now held as follows, effective 07/01/2010:

DCOR, L.L.C. 100.00000 %

Channel Islands Capital, L.L.C. designates DCOR, L.L.C. as operator.
Record title interest is now held as follows, effective 03/15/2013:

DCOR, L.L.C. 4.18000 %
Channel Islands Capital, L.L.C. 95.82000 %
**Original Lessee(s):**

Union Oil Company Of California
Mobil Oil Corporation

**Description:**

That portion of Block 6964 as shown on CBD dated June 01, 2011. Protraction NI11-04 officially filed on September 23, 2011.

### LINE/INTERSECTIONS

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That portion of Block 6914 as shown on CBD dated June 01, 2011. Protraction NI11-04 officially filed on September 23, 2011.

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That portion of Block 6915 as shown on CBD dated June 01, 2011. Protraction NI11-04 officially filed on September 23, 2011.
That portion of Block 6965 as shown on CBD dated June 01, 2011. Protraction NI11-04 officially filed on September 23, 2011.

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<td>3779202.906</td>
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Mobil Oil Corporation designated operator.

Discovery Date.

Appeal filed.

Appeal carried to Washington Office.
Current Status | UNIT | Southern California

Sale# | P4 | Sale Date | FEB 06, 1968

30-SEP-1971  | IBLA 70-500 affirmed decision.
01-FEB-1973  | Suspension effective 01/01/73 until 12/31/74.
21-OCT-1974  | Suspension effective 01/01/75 until 12/31/75.
14-NOV-1975  | Suspension of Production approved for 1 yr. commencing 01/01/76
03-NOV-1976  | Suspension of Production approved for 1 yr. commencing 01/01/77
02-DEC-1976  | Suspension of Production approved for 1 yr. commencing 01/01/77
27-FEB-1978  | Suspension of Production approved through 08/15/78 per letter from Secretary of Interior Andrus to Mills of Mobil Corp.
29-MAR-1978  | Suspension of Production approved through 08/15/78 per letter from Secretary of Interior Andrus to Mills of Mobil Corp.
26-JUL-1978  | Mobil Oil Corporation designates Union Oil Company Of California as operator.
05-JAN-1979  | Record title interest is now held as follows, effective 12/01/1978:

| Union Oil Company Of California | 100.00000 % |

05-JAN-1979  | Union Oil Company Of California designates Union Oil Company Of California as operator.
30-NOV-1983  | Suspension of Production approved to 12/01/84
08-NOV-1984  | Suspension of Production approved to 12/01/85
16-OCT-1985  | Suspension of Production approved to 12/01/86
20-NOV-1986  | Suspension of Production approved to 12/01/88.
29-FEB-1988  |
P00203

Current Status  UNIT  Southern California  Sale#  P4  Sale Date  FEB 06, 1968

29-FEB-1988  OFFICIAL STATUS CHANGED FROM SOP  TO UNIT
29-FEB-1988  OFFICIAL STATUS CHANGED FROM UNIT  TO PROD
01-MAR-1988  POINT HUENEME UNIT APPROVED. UNION OIL COMPANY OF CALIFORNIA IS UNIT OPERATOR.
22-AUG-1991  SOP WILL TERMINATE UPON COMMENCEMENT OF PRODUCTION OR JUNE 30, 1992, WHICHEVER OCCURS SOONER. TWO PIPELINES FROM PLATFORM GINA TO SHORE WERE DAMAGED; PLATFORM GINA SHUT-IN UNTIL PIPELINES ARE REPAIRED. OFFICIAL STATUS CHANGED FROM PRODUCING TO SOP.
04-OCT-1991  OFFICIAL STATUS CHANGED FROM SOP  TO PROD
04-OCT-1991  PRODUCTION RECOMMENCED 10/4/91. PIPELINE REPAIRS DONE.
04-OCT-1991  OFFICIAL STATUS CHANGED FROM PROD  TO UNIT
09-AUG-1994  Nuevo Energy Company designates Torch Operating Company as operator.
18-JUN-1996  Record title interest is now held as follows, effective 06/18/1996:

Nuevo Energy Company  100.00000 %

18-JUN-1996  Torch designated as operator
01-JUN-1997  Nuevo designated as operator
01-JUN-1997  Record title interest is now held as follows, effective 06/01/1997:

Nuevo Energy Company  100.00000 %


06-FEB-2000  Original approval started 1/01/96-12/31/00 - Extended to 2/28/01.


08-NOV-2004  Plains Exploration & Production Company (PXP) designates Plains Exploration & Production Company (PXP) as operator.

All of Block 4659, Channel Islands Area Area. and

08-NOV-2004  Record title interest is now held as follows, effective 11/08/2004:

Plains Exploration & Production Company (PXP)  100.00000 %

22-MAR-2005  Record title interest is now held as follows, effective 03/22/2005:

Dos Cuadras Offshore Resources, LLC  100.00000 %

22-MAR-2005  Dos Cuadras Offshore Resources, LLC designates Dos Cuadras Offshore Resources, LLC as operator.
Record title interest is now held as follows, effective 08/11/2005:

Dos Cuadras Offshore Resources, LLC 98.75000 %
Santa Barbara Acquisitions, LLLP 1.25000 %

Santa Barbara Acquisitions, LLLP designates Dos Cuadras Offshore Resources, LLC as operator.

Record title interest is now held as follows, effective 07/01/2010:

DCOR, L.L.C. 100.00000 %

Channel Islands Capital, L.L.C. designates DCOR, L.L.C. as operator.

Record title interest is now held as follows, effective 03/15/2013:

DCOR, L.L.C. 4.18000 %
Channel Islands Capital, L.L.C. 95.82000 %

* * * * * * UNCLASSIFIED * * * * * *
OCS-P00215

Current Status: UNIT

Southern California

Sale# P4

Sale Date FEB 06, 1968

Serial Register Page

Date 01-SEP-2022
Page 1

Bonus Bid 1181491.200
Initial Acreage 5760.000000
Current Acreage 5760.000000
Per Acre Amt. 205.12
Royalty Rate 16.6666667
Rental 3.00

Original Lessee(s):

Atlantic Refining Company
Standard Oil Company of California

Description:

That portion of Block 6863 as shown on CBD dated June, 01 2011. Protraction NI11-04 officially filed on September 23, 2011.

LINE/INTERSECTIONS

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TANGENT/ARC CENTERS

X

Y

That portion of Block 6813 as shown on CBD dated June 01, 2011. Protraction NI11-04 officially filed on September 23, 2011.

LINE/INTERSECTIONS

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TANGENT/ARC CENTERS

X

Y

That portion of Block 6814 as shown on CBD dated June 01, 2011. Protraction NI11-04 officially filed on September 23, 2011.
Current Status: UNIT  
Sale# P4  
Sale Date: FEB 06, 1968

That portion of Block 6864 as shown on CBD dated June 01, 2011. Protraction NI11-04 officially filed on September 23, 2011.

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<td>3787200.000</td>
</tr>
</tbody>
</table>

01-APR-1968  

01-APR-1968  
Atlantic Refining Company designates Standard Oil Company of California as operator.

21-APR-1971  
Lease suspended from 04/21/71 - 07/20/71.

16-AUG-1971  
Lease term extended to 07/13/73.

30-MAR-1973  
Suspension approved for 2 year period.
13-APR-1973  Santa Clara Unit No. 14-08-0001-12369 approved 3/30/73, effective 3/31/73.
05-AUG-1973  Discovery Date.
01-MAY-1974  Operating agreement approved and effective 6/1/74 whereby Atlantic Richfield owns 25% and Standard Oil 75% only to a depth of 10,130 feet. As to greater depths the operating rights are jointly owned 50% each.
20-MAR-1975  Suspension of Production approved for one year eff. 03/31/75.
21-MAR-1975  Suspension of Production approved for one year eff. 03/31/75.
18-FEB-1976  Suspension of Production approved for one year eff. 03/31/76.
19-MAR-1976  Suspension of Production approved for one year eff. 03/31/76.
03-FEB-1977  Record title interest is now held as follows, effective 02/01/1977:

Chevron U.S.A. Inc. 50.00000 %
Atlantic Richfield Company 50.00000 %
03-FEB-1977  Chevron U.S.A. Inc. designates Chevron U.S.A. Inc. as operator.
11-MAR-1977  Suspension of Production approved for one year eff. 03/31/77.
22-MAR-1977  Suspension of Production approved for one year eff. 03/31/77.
23-MAR-1979  Operating agreement approved, whereby Chevron has rights to S1/2 of block to all depths, and N1/2 of block operating rights as follows: ABOVE 10,130 FEET – ARCO 25% and Chevron 75%; ALL DEPTHS BELOW 10,130 FEET – ARCO 50% and Chevron 50% Southhalf – All depths Chevron U.A.A. Inc. 100%.
10-FEB-1981  Effective 01/30/81, Pipeline OCS-P0372 crosses this lease.

OCS-P00215
19-JAN-1989  Chevron U.S.A. Inc. assigned unto Union Oil Company of California all of assignor's interest in and to the Operating Rights only insofar as they pertain to the depths above the base of the Monterey Formation of oil and gas lease OCS-P 0215, effective October 1, 1988. North Half Union Oil Company 75%, Atlantic Richfield 25% and Atlantic Richfield 25% and South Half Union Oil Company California 100%. Below base of Monterey formation to 10,130 ft. in test well remain unchanged North Half Chevron 75% and Atlantic Richfield 25% and South Half Chevron 100%

25-JAN-1989  Union Oil Company of California designated operator of lease.

31-DEC-1989  Union Oil Company Of California designates Chevron U.S.A. Inc. as operator.

31-DEC-1989  Union Oil Company Of California designates Union Oil Company Of California as operator.

26-MAR-1990  Atlantic Richfield Company assigned Union Oil Company of California all of Assignor's interest in and to the operating rights for lease OCS-P 0215. Operating Rights above the base of the Monterey Formation: North Half and South Half: Union Oil Company of California, 100%. Operating Rights from base of Monterey formation to the strati- graphic equivalent of 10,130 feet in the test well located at a location 3800 feet North and 1200 feet East from the South- west corner of the lease: North Half, Chevron U.S.A. Inc. 75%; Union Oil Co. of Calif. 25%. South Half, Chevron U.S.A. Inc. 100%. Operating Rights below 10,130 feet and its strati- graphic equivalent in the test well located at a location 3800 feet North, and 1200 feet East from the Southwest corner of the lease: North Half - Chevron U.S.A. Inc. 50%; Union Oil Company of California 50%. South Half - Chevron U.S.A. Inc. 100%. Operating Agreement effective December 31, 1989.

24-APR-1990  Record title interest is now held as follows, effective 12/31/1989:

Union Oil Company Of California 50.00000 %
Chevron U.S.A. Inc. 50.00000 %

24-APR-1990  Union Oil Company Of California designates Union Oil Company Of California as operator.
Automatic Contraction of Santa Clara Unit. All of OCS-P 0215 in Santa Clara North Participating Unit Area.

OFFICIAL STATUS CHANGED FROM UNIT TO PROD

OFFICIAL STATUS CHANGED FROM PROD TO UNIT

Automatic Contraction of Santa Clara Unit. All of OCS-P 0215 in Santa Clara North Participating Unit Area.

Chevron U.S.A. Inc. designates Torch Operating Company as operator.

Nuevo Energy Company designates Torch Operating Company as operator.

Chevron U.S.A. Inc. designates Torch Operating Company as operator.

Union Oil Company Of California designates Chevron U.S.A. Inc. as operator.

Union Oil Company Of California designates Torch Operating Company as operator.

Union Oil Company Of California designates Union Oil Company Of California as operator.

Chevron U.S.A. Inc. designates Torch Operating Company as operator.

Chevron U.S.A. Inc. designates Torch Operating Company as operator.

Record title interest is now held as follows, effective 10/01/1995:

<table>
<thead>
<tr>
<th>Company</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chevron U.S.A. Inc.</td>
<td>50.00000%</td>
</tr>
<tr>
<td>Nuevo Energy Company</td>
<td>50.00000%</td>
</tr>
</tbody>
</table>
OPERATING RIGHTS ASSIGNED FROM UNION OIL TO NUEVO ENERGY COMPANY ABOVE BASE—NUEVO ENERGY COMPANY 100.00% NORTHHALF) FROM THE BASE NUEVO ENERGY 25.00%, CHEVRON 75% — RIGHTS BELOW 10,130 FEET NORTH HALF — CHEVRON 50.00% AND NUEVO ENERGY COMPANY 50.00% AND ABOVE THE BASE OF THE FORMATION SS SOUTH HALF — NUEVO ENERGY COMPANY 100.00%

Record title interest is now held as follows, effective 03/17/1997:

<table>
<thead>
<tr>
<th>Company</th>
<th>Interest</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chevron U.S.A. Inc.</td>
<td>50.00000 %</td>
</tr>
<tr>
<td>Nuevo Energy Company</td>
<td>50.00000 %</td>
</tr>
</tbody>
</table>

Chevron U.S.A. Inc. designates Nuevo Energy Company as operator.

Record title interest is now held as follows, effective 06/01/1997:

<table>
<thead>
<tr>
<th>Company</th>
<th>Interest</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chevron U.S.A. Inc.</td>
<td>50.00000 %</td>
</tr>
<tr>
<td>Nuevo Energy Company</td>
<td>50.00000 %</td>
</tr>
</tbody>
</table>

Chevron U.S.A. Inc. designates Nuevo Energy Company as operator.

Record title interest is now held as follows, effective 02/01/1999:

<table>
<thead>
<tr>
<th>Company</th>
<th>Interest</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nuevo Energy Company</td>
<td>50.00000 %</td>
</tr>
<tr>
<td>Venoco, Inc.</td>
<td>50.00000 %</td>
</tr>
</tbody>
</table>

Venoco, Inc. designates Nuevo Energy Company as operator.
<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Record title interest is now held as follows, effective 08/12/2004:</td>
</tr>
<tr>
<td></td>
<td>- Venoco, Inc.</td>
</tr>
<tr>
<td></td>
<td>- Plains Exploration &amp; Production Company (PXP)</td>
</tr>
<tr>
<td>08-NOV-2004</td>
<td>Plains Exploration &amp; Production Company (PXP) designates Plains Exploration &amp; Production Company (PXP) as operator.</td>
</tr>
<tr>
<td></td>
<td>All of Block 4860, Channel Islands Area Area.</td>
</tr>
<tr>
<td>08-NOV-2004</td>
<td>Venoco, Inc. designates Plains Exploration &amp; Production Company (PXP) as operator.</td>
</tr>
<tr>
<td></td>
<td>All of Block 4860, Channel Islands Area Area.</td>
</tr>
<tr>
<td></td>
<td>Record title interest is now held as follows, effective 11/08/2004:</td>
</tr>
<tr>
<td></td>
<td>- Venoco, Inc.</td>
</tr>
<tr>
<td></td>
<td>- Plains Exploration &amp; Production Company (PXP)</td>
</tr>
<tr>
<td>08-FEB-2005</td>
<td>Dos Cuadras Offshore Resources, LLC designates Plains Exploration &amp; Production Company (PXP) as operator.</td>
</tr>
<tr>
<td>08-FEB-2005</td>
<td>Record title interest is now held as follows, effective 12/01/2004:</td>
</tr>
<tr>
<td></td>
<td>- Venoco, Inc.</td>
</tr>
<tr>
<td></td>
<td>- Dos Cuadras Offshore Resources, LLC</td>
</tr>
</tbody>
</table>
Record title interest is now held as follows, effective 03/22/2005:

- Venoco, Inc. 50.00000 %
- Dos Cuadras Offshore Resources, LLC 50.00000 %

Dos Cuadras Offshore Resources, LLC designates Dos Cuadras Offshore Resources, LLC as operator.

Venoco, Inc. designates Dos Cuadras Offshore Resources, LLC as operator.

Record title interest is now held as follows, effective 08/11/2005:

- Venoco, Inc. 50.00000 %
- Dos Cuadras Offshore Resources, LLC 48.75000 %
- Santa Barbara Acquisitions, LLLP 1.25000 %

Santa Barbara Acquisitions, LLLP designates Dos Cuadras Offshore Resources, LLC as operator.

Record title interest is now held as follows, effective 07/01/2010:

- Venoco, Inc. 50.00000 %
- DCOR, L.L.C. 50.00000 %

Venoco Energy Partners Operating, LLC designates DCOR, L.L.C. as operator.

Channel Islands Capital, L.L.C. designates DCOR, L.L.C. as operator.
Record title interest is now held as follows, effective 06/01/2013:

Venoco, Inc. 28.00000 %
DCOR, L.L.C. 50.00000 %
Venoco Energy Partners Operating, LLC 22.00000 %

Record title interest is now held as follows, effective 03/15/2013:

Venoco, Inc. 28.00000 %
DCOR, L.L.C. 2.09000 %
Channel Islands Capital, L.L.C. 47.91000 %
Venoco Energy Partners Operating, LLC 22.00000 %

Record title interest is now held as follows, effective 12/01/2014:

Venoco, Inc. 50.00000 %
DCOR, L.L.C. 2.09000 %
Channel Islands Capital, L.L.C. 47.91000 %

Channel Islands Capital, L.L.C. designates DCOR, L.L.C. as operator.

Record title interest is now held as follows, effective 12/22/2017:

DCOR, L.L.C. 2.09000 %
Channel Islands Capital, L.L.C. 97.91000 %

Unit Contract No. 891012369 contracted, effective 01/04/2018. The unit now consists of P00205, P00208, P00209, P00215, P00216, P00217.
Current Status: UNIT
Southern California
Sale#: P4
Sale Date: FEB 06, 1968

17-APR-2018 Unit Contract No. 891012369 contracted, effective 01/04/2018. The unit now consists of P00215, P00216.
Current Status UNIT Southern California

Serial Register Page

Sale# P4 Sale Date FEB 06, 1968

Bonus Bid Initial Acreage Current Acreage Per Acre Amt. Royalty Rate Rental
12176000.000 5760.000000 5760.000000 2113.89 16.6666667 3.00

Original Lessee(s):

Union Oil Company Of California 100.00000 %

Description:

That portion of Block 6862 as shown on CBD dated June 1, 2011. Protraction NI11-04 officially filed on September 23, 2011.

LINE/INTERSECTIONS TANGENT/ARC CENTERS
X Y X Y
1 279200.000 3783965.180
2 279200.000 3787200.000
3 274571.978 3787200.000
4 274593.656 3783934.390

That portion of Block 6812 as shown on CBD dated June 1, 2011. Protraction NI11-04 officially filed on September 23, 2011.

LINE/INTERSECTIONS TANGENT/ARC CENTERS
X Y X Y
1 274571.978 3787200.000
2 274561.602 3788763.145
3 279200.000 3788794.040
4 279200.000 3787200.000

That portion of Block 6813 as shown on CBD dated June 1, 2011. Protraction NI11-04 officially filed on September 23, 2011.
LINE/INTERSECTIONS

<table>
<thead>
<tr>
<th></th>
<th>X</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>279200.000</td>
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</tr>
<tr>
<td>2</td>
<td>279422.414</td>
<td>3783966.667</td>
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<tr>
<td>3</td>
<td>279400.000</td>
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</tr>
<tr>
<td>4</td>
<td>279200.000</td>
<td>3783965.180</td>
</tr>
</tbody>
</table>

TANGENT/ARC CENTERS

<table>
<thead>
<tr>
<th></th>
<th>X</th>
<th>Y</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>279200.000</td>
<td>3787200.000</td>
</tr>
<tr>
<td>2</td>
<td>279422.414</td>
<td>3783966.667</td>
</tr>
<tr>
<td>3</td>
<td>279400.000</td>
<td>3787200.000</td>
</tr>
<tr>
<td>4</td>
<td>279200.000</td>
<td>3783965.180</td>
</tr>
</tbody>
</table>

That portion of Block 6863 as shown on CBD dated June 1, 2011. Protraction NI11-04 officially filed on September 23, 2011.

01-APR-1968 Union Oil Company Of California designates Union Oil Company Of California as operator.
30-DEC-1969 Appeal filed.
05-JAN-1970 Appeal carried to Washington Office.
04-MAR-1971 Discovery Date.
**Current Status**  UNIT  Southern California  

**Sale**  P4  **Sale Date**  FEB 06, 1968

**Date**  01-SEP-2022  **Page**  3

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**Serial Register Page**

**OCS-P00216**

**Date**  01-SEP-2022  **Page**  3

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**30-SEP-1971**  IBLA 70-493 affirmed decision.

**26-JAN-1973**  Lease suspended from 01/01/73 to 60 12/31/74.

**03-MAR-1973**  Union Oil Company Of California designates Union Oil Company Of California as operator.

**30-MAR-1973**  Santa Clara Unit approved. Standard Oil unit operator.

**13-APR-1973**  Santa Clara Unit approved. Standard Oil unit operator. Agreement No. 14-18-0001-12369

**18-NOV-1974**  Suspension effective 01/01/75 to 60 12/31/75.

**14-NOV-1975**  Suspension of Production approved for one year, eff. 03/30/76.

**18-FEB-1976**  Suspension of Production approved for one year, eff. 01/01/77

**19-MAR-1976**  Suspension of Production approved for one year, eff. 01/01/77

**11-MAR-1977**  Suspension of Production approved for one year, eff. 03/30/78.

**10-FEB-1981**  Pipeline OCS-P 0372 crosses this lease.

**07-DEC-1981**  First Production from Platform Gilda.

**06-AUG-1990**  Automatic Contraction of Santa Clara Unit. All of OCS-P 0216 in Santa Clara North Participating Unit Area.

**06-AUG-1990**  OFFICIAL STATUS CHANGED FROM UNIT TO PROD

**06-AUG-1990**  OFFICIAL STATUS CHANGED FROM PROD TO UNIT

**06-AUG-1990**  Automatic Contraction of Santa Clara Unit. All of OCS-P 0216 in Santa Clara North Participating Unit Area.

**09-AUG-1994**  Nuevo Energy Company designates Torch Operating Company as operator.
Nuevo Energy Company designates Torch Operating Company as operator.

Record title interest is now held as follows, effective 10/01/1995:

Nuevo Energy Company

100.00000 %

Record title interest is now held as follows, effective 10/10/1995:

Nuevo Energy Company

100.00000 %

Nuevo Energy Company designates Nuevo Energy Company as operator.

Nuevo Energy Company designates Torch Operating Company as operator.

Nuevo Energy Company designates Nuevo Energy Company as operator.

Nuevo Energy Company designates Nuevo Energy Company as operator.

Nuevo Energy Company designates Nuevo Energy Company as operator.

Plains Exploration & Production Company (PXP) designates Plains Exploration & Production Company (PXP) as operator.

of Block 4861, Channel Islands Area Area. and All of Block 4861, Channel Islands Area Area. and All of Block 4861, Channel Islands Area Area. and All of Block 4861, Channel Islands Area Area.
Record title interest is now held as follows, effective 08/12/2004:

Plains Exploration & Production Company (PXP) 100.00000 %


Record title interest is now held as follows, effective 11/08/2004:

Plains Exploration & Production Company (PXP) 100.00000 %

08-NOV-2004 Plains Exploration & Production Company (PXP) designates Plains Exploration & Production Company (PXP) as operator.

Record title interest is now held as follows, effective 12/01/2004:

Dos Cuadras Offshore Resources, LLC 100.00000 %

08-FEB-2005 Dos Cuadras Offshore Resources, LLC designates Plains Exploration & Production Company (PXP) as operator.

Record title interest is now held as follows, effective 03/22/2005:

Dos Cuadras Offshore Resources, LLC 100.00000 %

22-MAR-2005 Dos Cuadras Offshore Resources, LLC designates Dos Cuadras Offshore Resources, LLC as operator.
Record title interest is now held as follows, effective 08/11/2005:

Dos Cuadras Offshore Resources, LLC 98.75000 %
Santa Barbara Acquisitions, LLLP 1.25000 %

Santa Barbara Acquisitions, LLLP designates Dos Cuadras Offshore Resources, LLC as operator.

Record title interest is now held as follows, effective 07/01/2010:

DCOR, L.L.C. 100.00000 %

Channel Islands Capital, L.L.C. designates DCOR, L.L.C. as operator.

Record title interest is now held as follows, effective 03/15/2013:

DCOR, L.L.C. 4.18000 %
Channel Islands Capital, L.L.C. 95.82000 %

Suspension of production approved from 02/20/2014 thru 04/30/2014.

Unit Contract No. 891012369 approved, effective 09-APR-2014.

Unit Contract No. 891012369 contracted, effective 01/04/2018. The unit now consists of P00205, P00208, P00209, P00215, P00216, P00217.

Unit Contract No. 891012369 contracted, effective 01/04/2018. The unit now consists of P00215, P00216.
Original Lessee(s):

Superior Oil Company, The 32.50000 %
Sun Oil Company 10.00000 %
Sunray DX Oil Company 32.50000 %
Marathon Oil Company 25.00000 %

Description:

That portion of Block 6708 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on

LINE/INTERSECTIONS  TANGENT/ARC CENTERS
X  Y  X  Y
1 260000.000 3801600.000
2 259989.671 3801600.000
3 260000.000 3800020.833

That portion of Block 6658 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on

LINE/INTERSECTIONS  TANGENT/ARC CENTERS
X  Y  X  Y
1 259979.503 3803154.497
2 259989.671 3801600.000
3 260000.000 3803154.630
4 260000.000 3801600.000

That portion of Block 6659 as shown on CBD dated June 01, 2011. Protraction NI11-04 officially filed on September 23, 2011.
That portion of Block 6660 as shown on CBD dated June 01, 2011. Protraction NI11-04 Officially filed on September 23, 2011.

<table>
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<tr>
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<tbody>
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<tr>
<td>260000.000</td>
<td>3801600.000</td>
</tr>
</tbody>
</table>

That portion of Block 6710 as shown on CBD dated June 01, 2011. Protraction NI11-04 officially filed on September 23, 2011.

<table>
<thead>
<tr>
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<th>Y</th>
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</thead>
<tbody>
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<td>264808.515</td>
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<tr>
<td>264800.000</td>
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</tr>
</tbody>
</table>

That portion of Block 6660 as shown on CBD dated June 01, 2011. Protraction NI11-04 Officially filed on September 23, 2011.

<table>
<thead>
<tr>
<th>X</th>
<th>Y</th>
</tr>
</thead>
<tbody>
<tr>
<td>264840.153</td>
<td>3798357.028</td>
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<tr>
<td>264800.000</td>
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</tr>
<tr>
<td>264818.905</td>
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<tr>
<td>264800.000</td>
<td>3798356.766</td>
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</tbody>
</table>
That portion of Block 6709 as shown on CBD dated June 01, 2011. Protraction NI11-04 officially filed on September 23, 2011.

**LINE/INTERSECTIONS**

<table>
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<tr>
<th>X</th>
<th>Y</th>
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</thead>
<tbody>
<tr>
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</tr>
<tr>
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<tr>
<td>260000.000</td>
<td>3801600.000</td>
</tr>
<tr>
<td>260000.000</td>
<td>3800020.833</td>
</tr>
<tr>
<td>3798356.766</td>
<td></td>
</tr>
</tbody>
</table>

**TANGENT/ARC CENTERS**

<table>
<thead>
<tr>
<th>X</th>
<th>Y</th>
</tr>
</thead>
<tbody>
<tr>
<td>3801600.000</td>
<td>3798356.766</td>
</tr>
</tbody>
</table>


01-APR-1968 Marathon Oil Company designates Sunray DX Oil Company as operator.

01-APR-1968 Sun Oil Company designates Sunray DX Oil Company as operator.

01-APR-1968 Superior Oil Company, The designates Sunray DX Oil Company as operator.

04-APR-1968 Sunray DX Oil Company designated operator.

24-JUL-1968 Discovery Date.

02-DEC-1968 Sunray DX Oil Company merged into Sun Oil Company, 11/18/68.

16-MAY-1980
<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>16-MAY-1980</td>
<td>OFFICIAL STATUS CHANGED FROM PROD TO OPERNS</td>
</tr>
<tr>
<td>16-MAY-1980</td>
<td>OFFICIAL STATUS CHANGED FROM OPERNS TO PROD</td>
</tr>
<tr>
<td>11-DEC-1981</td>
<td>Sun Oil Company changed name to Sun Exploration and Production Company, effective 10/29/81.</td>
</tr>
<tr>
<td>11-JUL-1982</td>
<td>Marathon Oil Company designates Sun Exploration and Production Company as operator.</td>
</tr>
<tr>
<td>16-SEP-1982</td>
<td>Marathon Oil Company changed name to Marathon Petroleum Company effective 07/09/82.</td>
</tr>
<tr>
<td>23-NOV-1982</td>
<td>Marathon Oil Company designates Sun Exploration and Production Company as operator.</td>
</tr>
<tr>
<td>09-JUL-1986</td>
<td>Record title interest is now held as follows, effective 12/01/1985: Superior Oil Company, The 32.50000 %, Marathon Oil Company 25.00000 %, Sun Operating Limited Partnership 42.50000 %</td>
</tr>
<tr>
<td>09-JUL-1986</td>
<td>Superior Oil Company, The designates Sun Exploration and Production Company as operator.</td>
</tr>
<tr>
<td>12-SEP-1986</td>
<td>Record title interest is now held as follows, effective 04/01/1986: Marathon Oil Company 25.00000 %, Sun Operating Limited Partnership 42.50000 %, Mobil Exploration and Producing North America Inc. 32.50000 %</td>
</tr>
<tr>
<td>12-SEP-1986</td>
<td>The Superior Oil Company merged into Mobil Exploration and Producing North America Inc., effective 04/01/86.</td>
</tr>
</tbody>
</table>
Marathon Oil Company designates Union Oil Company Of California as operator.

Mobil Exploration and Producing North America Inc. designates Union Oil Company Of California as operator.

Sun Operating Limited Partnership designates Union Oil Company Of California as operator.

Marathon Oil Company designates Union Oil Company Of California as operator.

Sun Operating Limited Partnership designates Oryx Energy Company as operator.

Marathon Oil Company designates Torch Operating Company as operator.

Mobil Exploration and Producing North America Inc. designates Torch Operating Company as operator.

Nuevo Energy Company designates Torch Operating Company as operator.
01-OCT-1995 Marathon Oil Company designates Torch Operating Company as operator.

01-OCT-1995 Mobil Exploration and Producing North America Inc. designates Torch Operating Company as operator.

18-JUN-1996 Marathon Oil Company designates Torch Operating Company as operator.

18-JUN-1996 Mobil Exploration and Producing North America Inc. designates Nuevo Energy Company as operator.

18-JUN-1996 Mobil Exploration and Producing North America Inc. designates Torch Operating Company as operator.


18-JUN-1996 Record title interest is now held as follows, effective 10/01/1995:

<table>
<thead>
<tr>
<th>Company</th>
<th>Interest</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marathon Oil Company</td>
<td>25.00000%</td>
</tr>
<tr>
<td>Mobil Exploration and Producing North America Inc.</td>
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</tr>
<tr>
<td>Nuevo Energy Company</td>
<td>42.50000%</td>
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19-JUN-1996 Mobil Exploration and Producing North America Inc. designates Torch Operating Company as operator.


29-MAR-1997 Nuevo Energy Company designates Torch Operating Company as operator.

29-JUL-1997 CalResources designates Nuevo Energy Company as operator.

29-JUL-1997 Mobil Exploration and Producing North America Inc. designates Nuevo Energy Company as operator.

Serial Register Page

Date 01-SEP-2022
OCS-P00240
Page 7

Current Status PROD Southern California
Sale# P4
Sale Date FEB 06, 1968


29-AUG-1997 Mobil Exploration and Producing North America Inc. designates Nuevo Energy Company as operator.


29-AUG-1997 Record title interest is now held as follows, effective 03/01/1997:

Mobil Exploration and Producing North America Inc. 32.50000 %
Nuevo Energy Company 67.50000 %


04-DEC-1997 Record title interest is now held as follows, effective 04/04/1997:

Nuevo Energy Company 67.50000 %
Mobil California Exploration & Producing Asset Company 32.50000 %

04-DEC-1997 Record title interest is now held as follows, effective 06/01/1997:

Nuevo Energy Company 67.50000 %
Aera Energy LLC 32.50000 %


OCS-P00240

* * * * * UNCLASSIFIED * * * * *
08-AUG-1999  Aera Energy LLC designates Nuevo Energy Company as operator.

06-FEB-2001  Back to the original lease rate as of 12/31/2000.

12-AUG-2004  Record title interest is now held as follows, effective 08/12/2004:

Aera Energy LLC  32.50000 %
Plains Exploration & Production Company (PXP)  67.50000 %


04-NOV-2004  Record title interest is now held as follows, effective 08/17/2001:

Nuevo Energy Company  67.50000 %
Dos Cuadras Offshore Resources, LLC  32.50000 %

04-NOV-2004  Dos Cuadras Offshore Resources, LLC designates Plains Exploration & Production Company (PXP) as operator.

08-NOV-2004  Record title interest is now held as follows, effective 11/08/2004:

Dos Cuadras Offshore Resources, LLC  32.50000 %
Plains Exploration & Production Company (PXP)  67.50000 %

08-NOV-2004  Dos Cuadras Offshore Resources, LLC designates Plains Exploration & Production Company (PXP) as operator.

08-NOV-2004  All of Block 5164, Channel Islands Area Area. and All of Block 5164, Channel Islands Area Area.

08-NOV-2004  Plains Exploration & Production Company (PXP) designates Plains Exploration & Production Company (PXP) as operator.

All of Block 5164, Channel Islands Area Area. and All of Block 5164, Channel Islands Area Area.
Dos Cuadras Offshore Resources, LLC designates Plains Exploration & Production Company (PXP) as operator.

Record title interest is now held as follows, effective 12/01/2004:

Dos Cuadras Offshore Resources, LLC 100.00000%

Record title interest is now held as follows, effective 03/14/2005:

Dos Cuadras Offshore Resources, LLC 100.00000%

Dos Cuadras Offshore Resources, LLC designates Dos Cuadras Offshore Resources, LLC as operator.

Record title interest is now held as follows, effective 08/11/2005:

Dos Cuadras Offshore Resources, LLC 98.75000%
Santa Barbara Acquisitions, LLLP 1.25000%

Santa Barbara Acquisitions, LLLP designates Dos Cuadras Offshore Resources, LLC as operator.

Record title interest is now held as follows, effective 07/01/2010:

DCOR, L.L.C. 100.00000%

Channel Islands Capital, L.L.C. designates DCOR, L.L.C. as operator.

Record title interest is now held as follows, effective 03/15/2013:

DCOR, L.L.C. 8.54814%
Channel Islands Capital, L.L.C. 91.45186%

OSIS-P00240
**OCS-P00241**

**Current Status** PROD

**Southern California**

**Sale#** P4  
**Sale Date** FEB 06, 1968

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**Original Lessee(s):**

- Mobil Oil Corporation 25.00000%
- Texaco Inc. 25.00000%
- Chevron Oil Company 25.00000%
- Union Oil Company Of California 25.00000%

**Description:**

That portion of Block 6707 as shown on CBD dated June 01, 2011. Protraction NI11-04 officially filed on September 23, 2011.

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**TANGENT/ARC CENTERS**

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That portion of Block 6657 as shown on CBD dated June 01, 2011. Protraction NI11-04 officially filed on September 23, 2011.

**LINE/INTERSECTIONS**

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That portion of Block 6658 as shown on CBD dated June 01, 2011. Protraction NI11-04 officially filed on September 23, 2011.

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That portion of Block 6709 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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That portion of Block 6708 as shown on CBD dated June 01, 2011. Protraction NI11-04 officially filed on September 23, 2011.

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</table>
Date of lease: 02/01/1968. Expected expiration date: 01/31/1973.

Union Oil Company Of California designates Union Oil Company Of California as operator.

Union Oil Company designated operator.

Discovery Date.

FIRST PRODUCTION.

Lease term not extended.

Chevron U.S.A. Inc. merged into Gulf Oil Corporation effective 07/01/85; Chevron U.S.A. Inc. name of surviving corporation.

Record title interest is now held as follows, effective 01/01/1991:

Union Oil Company Of California 25.00000 %
Mobil Oil Corporation 25.00000 %
Chevron U.S.A. Inc. 25.00000 %
Texaco Exploration and Production Inc. 25.00000 %

Chevron U.S.A. Inc. designates Union Oil Company Of California as operator.
Chevron U.S.A. Inc. designates Torch Operating Company as operator.

Mobil Oil Corporation designates Torch Operating Company as operator.

Nuevo Energy Company designates Torch Operating Company as operator.

Texaco Exploration and Production Inc. designates Torch Operating Company as operator.

Record title interest is now held as follows, effective 10/01/1995:

- Mobil Oil Corporation: 25.00000 %
- Chevron U.S.A. Inc.: 25.00000 %
- Texaco Exploration and Production Inc.: 25.00000 %
- Nuevo Energy Company: 25.00000 %

Mobil Oil Corporation designates Torch Operating Company as operator.

Texaco Exploration and Production Inc. designates Torch Operating Company as operator.

Chevron U.S.A. Inc. designates Nuevo Energy Company as operator.
Chevron U.S.A. Inc. designates Nuevo Energy Company as operator.

Mobil Oil Corporation designates Nuevo Energy Company as operator.

Mobil Oil Corporation designates Torch Operating Company as operator.

Nuevo Energy Company designates Nuevo Energy Company as operator.

Chevron U.S.A. Inc. designates Nuevo Energy Company as operator.

Nuevo Energy Company designates Nuevo Energy Company as operator.

Aera Energy LLC designates Nuevo Energy Company as operator.

Aera Energy LLC designates Nuevo Energy Company as operator.

Mobil California Exploration & Producing Asset Company designates Nuevo Energy Company as operator.

Record title interest is now held as follows, effective 07/06/1997:

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<tr>
<th>Company</th>
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<tr>
<td>Chevron U.S.A. Inc.</td>
<td>25.00000%</td>
</tr>
<tr>
<td>Texaco Exploration and Production Inc.</td>
<td>25.00000%</td>
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<tr>
<td>Nuevo Energy Company</td>
<td>25.00000%</td>
</tr>
<tr>
<td>Mobil California Exploration &amp; Producing Asset Company</td>
<td>25.00000%</td>
</tr>
</tbody>
</table>
04-DEC-1997 Record title interest is now held as follows, effective 06/06/1997:

Chevron U.S.A. Inc. 25.00000 %
Texaco Exploration and Production Inc. 25.00000 %
Nuevo Energy Company 25.00000 %
Aera Energy LLC 25.00000 %

18-OCT-1999 Record title interest is now held as follows, effective:

Chevron U.S.A. Inc. 25.00000 %
Nuevo Energy Company 50.00000 %
Aera Energy LLC 25.00000 %


15-NOV-1999 Record title interest is now held as follows, effective 02/01/1999:

Nuevo Energy Company 50.00000 %
Aera Energy LLC 25.00000 %
Venoco, Inc. 25.00000 %

06-FEB-2001 Back to original lease rate as of 11/30/2000.

08-OCT-2004 Dos Cuadras Offshore Resources, LLC designates Plains Exploration & Production Company (PXP) as operator.

08-OCT-2004 Venoco, Inc. designates Plains Exploration & Production Company (PXP) as operator.

Record title interest is now held as follows, effective 08/17/2004:

- Nuevo Energy Company
  - 50.00000 %
- Venoco, Inc.
  - 25.00000 %
- Dos Cuadras Offshore Resources, LLC
  - 25.00000 %

08-NOV-2004

Dos Cuadras Offshore Resources, LLC designates Plains Exploration & Production Company (PXP) as operator. All of Block 5165, Channel Islands Area Area.

Record title interest is now held as follows, effective 11/08/2004:

- Venoco, Inc.
  - 25.00000 %
- Dos Cuadras Offshore Resources, LLC
  - 25.00000 %
- Plains Exploration & Production Company (PXP)
  - 50.00000 %

08-NOV-2004

Plains Exploration & Production Company (PXP) designates Plains Exploration & Production Company (PXP) as operator.

Record title interest is now held as follows, effective 12/01/2004:

- Venoco, Inc.
  - 25.00000 %
- Dos Cuadras Offshore Resources, LLC
  - 75.00000 %
- Dos Cuadras Offshore Resources, LLC designates Plains Exploration & Production Company (PXP) as operator.

08-FEB-2005
Record title interest is now held as follows, effective 03/14/2005:

Venoco, Inc.  25.00000 %
Dos Cuadras Offshore Resources, LLC  75.00000 %

17-MAR-2005 Dos Cuadras Offshore Resources, LLC designates Dos Cuadras Offshore Resources, LLC as operator.

Venoco, Inc. designates Dos Cuadras Offshore Resources, LLC as operator.

Record title interest is now held as follows, effective 08/11/2005:

Venoco, Inc.  25.00000 %
Dos Cuadras Offshore Resources, LLC  73.75000 %
Santa Barbara Acquisitions, LLLP  1.25000 %

11-AUG-2005 Santa Barbara Acquisitions, LLLP designates Dos Cuadras Offshore Resources, LLC as operator.

Record title interest is now held as follows, effective 07/01/2010:

Venoco, Inc.  25.00000 %
DCOR, L.L.C.  75.00000 %


Channel Islands Capital, L.L.C. designates DCOR, L.L.C. as operator.
Record title interest is now held as follows, effective 06/01/2013:

Venoco, Inc. 3.00000 %
DCOR, L.L.C. 75.00000 %
Venoco Energy Partners Operating, LLC 22.00000 %

Record title interest is now held as follows, effective 03/15/2013:

Venoco, Inc. 3.00000 %
DCOR, L.L.C. 6.49511 %
Channel Islands Capital, L.L.C. 68.50489 %
Venoco Energy Partners Operating, LLC 22.00000 %

Record title interest is now held as follows, effective 12/01/2014:

Venoco, Inc. 25.00000 %
DCOR, L.L.C. 6.49511 %
Channel Islands Capital, L.L.C. 68.50489 %

Rincon Offshore Investment, LLC designates DCOR, L.L.C. as operator.

Record title interest is now held as follows, effective 02/01/2018:

DCOR, L.L.C. 6.49511 %
Channel Islands Capital, L.L.C. 68.50489 %
Rincon Offshore Investment, LLC 25.00000 %
Original Lessee(s):

Union Oil Company Of California  26.00000 %
Skelly Oil Company                22.00000 %
Getty Oil Company                 22.00000 %
Standard Oil Company of California 30.00000 %

Description:

That portion of Block 6437 as shown on CBD dated June 1, 2011. Protraction NI11-07 officially filed on September 23, 2011.

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That portion of Block 6387 as shown on CBD dated June 1, 2011. Protraction NI11-07 officially filed on September 23, 2011.

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01-FEB-1976 Date of lease: 02/01/1976. Expected expiration date: 01/31/1981.

Record title interest is now held as follows, effective 06/01/1976:

- Union Oil Company Of California 26.00000 %
- Getty Oil Company 22.00000 %
- Skelly Oil Company 22.00000 %
- Champlin Petroleum Company 3.50000 %
- Standard Oil Company of California 26.50000 %

Record title interest is now held as follows, effective 02/01/1977:

- Union Oil Company Of California 26.00000 %
- Getty Oil Company 44.00000 %
- Skelly Oil Company merged into Getty Oil Company effective January 31, 1977.
- Champlin Petroleum Company 26.50000 %
- Chevron U.S.A. Inc. 3.50000 %

Well #4 capable of production.
Current Status UNIT  Southern California  Sale# 035  Sale Date DEC 11, 1975

05-JAN-1979 Record title interest is now held as follows, effective 12/01/1978:

Union Oil Company Of California  46.42857 %
Chevron U.S.A. Inc.  47.32143 %
Champlin Petroleum Company  6.25000 %

07-JUN-1982 Record title interest is now held as follows, effective 06/01/1982:

Union Oil Company Of California  46.42857 %
Chevron U.S.A. Inc.  47.32143 %
Minoco 1980-IPLC Oil and Gas Program  .93750 %
Minoco UAQ, Ltd.  4.37500 %
Pacific Federal Ventures  .93750 %

15-APR-1983 Beta Unit approved. Shell California Production Inc. designated Unit Operator.

21-JAN-1984 OFFICIAL STATUS CHANGED FROM UNIT TO PROD

21-JAN-1984


11-AUG-1987 Shell Western E&P Inc. became Beta Unit operator.


Record title interest is now held as follows, effective 12/01/1988:

- Union Oil Company Of California: 93.75000%
- Minoco 1980-IPLC Oil and Gas Program: 0.93750%
- Minoco UAQ, Ltd.: 4.37500%
- Flag-Redfern Oil Company: 0.93750%

Record title interest is now held as follows, effective 06/30/1989:

- Union Oil Company Of California: 93.75000%
- Kerr-McGee Corporation: 0.93750%
- Minoco 1980-IPLC Oil and Gas Program: 0.93750%
- Minoco UAQ, Ltd.: 4.37500%

Flag-Redfern Oil Company merged into Kerr-McGee Corporation effective 6/30/89.

MMS Director Tom Fry approved royalty rate reduction from 33 1/3% to 16 2/3% effective 9/1/93 until the first of the month following the month in which production of 225,000 barrels of oil occurs. A royalty rate of 1/8th would be due on further production of oil or gas until end of the 20 month royalty reduction period, but not to exceed 270 thousand barrels of oil at the 1/8th rate. The royalty rate on any production after 495 thousand barrels of oil or the 20 month period, whichever comes first, would revert to the original rate of 1/3rd.

OFFICIAL STATUS CHANGED FROM PROD TO UNIT

ROYALTY RATE REDUCTION OF 1/8 EFFECTIVE 6/1/94.
Kerr-McGee Corporation designates Torch Operating Company as operator.

Minoco 1980-IPLC Oil and Gas Program designates Torch Operating Company as operator.

Minoco UAQ, Ltd. designates Torch Operating Company as operator.

Nuevo Energy Company designates Torch Operating Company as operator.

Minoco UAQ, Ltd. designates Torch Operating Company as operator.

Kerr-McGee Corporation designates Torch Operating Company as operator.

Minoco 1980-IPLC Oil and Gas Program designates Torch Operating Company as operator.

Nuevo Energy Company designates Torch Operating Company as operator.

Record title interest is now held as follows, effective 10/01/1995:

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<tr>
<th>Company</th>
<th>Percentage</th>
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<tr>
<td>Kerr-McGee Corporation</td>
<td>.93750 %</td>
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<td>Minoco 1980-IPLC Oil and Gas Program</td>
<td>.93750 %</td>
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<tr>
<td>Minoco UAQ, Ltd.</td>
<td>4.37500 %</td>
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<tr>
<td>Nuevo Energy Company</td>
<td>93.75000 %</td>
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Record title interest is now held as follows, effective 10/01/1995:

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<tr>
<th>Company</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kerr-McGee Corporation</td>
<td>.93750 %</td>
</tr>
<tr>
<td>Minoco 1980-IPLC Oil and Gas Program</td>
<td>.93750 %</td>
</tr>
<tr>
<td>Minoco UAQ, Ltd.</td>
<td>4.37500 %</td>
</tr>
<tr>
<td>Nuevo Energy Company</td>
<td>93.75000 %</td>
</tr>
</tbody>
</table>
Kerr-McGee Corporation designates Nuevo Energy Company as operator.

Minoco 1980-IPLC Oil and Gas Program designates Nuevo Energy Company as operator.

Minoco UAQ, Ltd. designates Nuevo Energy Company as operator.

Nuevo Energy Company designates Nuevo Energy Company as operator.

Kerr-McGee Corporation designates Nuevo Energy Company as operator.

Kerr-McGee Corporation designates Torch Operating Company as operator.

Minoco 1980-IPLC Oil and Gas Program designates Nuevo Energy Company as operator.

Minoco 1980-IPLC Oil and Gas Program designates Torch Operating Company as operator.

Minoco UAQ, Ltd. designates Torch Operating Company as operator.

Nuevo Energy Company designates Nuevo Energy Company as operator.

Nuevo Energy Company designates Torch Operating Company as operator.

Minoco UAQ, Ltd. designates Nuevo Energy Company as operator.

Kerr-McGee Oil & Gas Corporation designates Nuevo Energy Company as operator.
04-MAR-1998  Record title interest is now held as follows, effective 10/01/1997:

    Minoco 1980-IPLC Oil and Gas Program    .93750 %
    Minoco UAQ, Ltd.                        4.37500 %
    Nuevo Energy Company                    93.75000 %
    Kerr-McGee Oil & Gas Corporation        .93750 %

06-FEB-2000  Lease is on a flat rate of 6.3% fixed for the life of the lease.

27-MAR-2003  Record title interest is now held as follows, effective 12/31/2002:

    Minoco UAQ, Ltd.                        5.31250 %
    Nuevo Energy Company                    93.75000 %
    Kerr-McGee Oil & Gas Corporation        .93750 %

08-NOV-2004  Kerr-McGee Oil & Gas Corporation designates Plains Exploration & Production Company (PXP) as operator.  
All of Block 3437, Channel Islands Area Area.

08-NOV-2004  Minoco UAQ, Ltd. designates Plains Exploration & Production Company (PXP) as operator.  
All of Block 3437, Channel Islands Area Area.

08-NOV-2004  Plains Exploration & Production Company (PXP) designates Plains Exploration & Production Company (PXP) as operator.  
All of Block 3437, Channel Islands Area Area.

08-NOV-2004  Record title interest is now held as follows, effective 11/08/2004:

Minoco UAQ, Ltd.  5.31250 %
Kerr-McGee Oil & Gas Corporation  .93750 %
Plains Exploration & Production Company (PXP)  93.75000 %

02-MAR-2005  Record title interest is now held as follows, effective 12/01/2004:

Minoco UAQ, Ltd.  5.31250 %
Kerr-McGee Oil & Gas Corporation  .93750 %
Dos Cuadras Offshore Resources, LLC  93.75000 %
Record title interest is now held as follows, effective 03/22/2005:

Minoco UAQ, Ltd. 5.31250 %
Kerr-McGee Oil & Gas Corporation .93750 %
Dos Cuadras Offshore Resources, LLC 93.75000 %

Dos Cuadras Offshore Resources, LLC designates Dos Cuadras Offshore Resources, LLC as operator.

Kerr-McGee Oil & Gas Corporation designates Dos Cuadras Offshore Resources, LLC as operator.

Minoco UAQ, Ltd. designates Dos Cuadras Offshore Resources, LLC as operator.

Record title interest is now held as follows, effective 08/11/2005:

Minoco UAQ, Ltd. 5.31250 %
Kerr-McGee Oil & Gas Corporation .93750 %
Dos Cuadras Offshore Resources, LLC 92.50000 %
Santa Barbara Acquisitions, LLLP 1.25000 %

Santa Barbara Acquisitions, LLLP designates Dos Cuadras Offshore Resources, LLC as operator.

Record title interest is now held as follows, effective 07/01/2010:

Minoco UAQ, Ltd. 5.31250 %
Kerr-McGee Oil & Gas Corporation .93750 %
DCOR, L.L.C. 93.75000 %

Channel Islands Capital, L.L.C. designates DCOR, L.L.C. as operator.
Current Status: UNIT

Southern California

Sale# 035

Sale Date: DEC 11, 1975

01-JUL-2013

Record title interest is now held as follows, effective 03/15/2013:

- Minoco UQAQ, Ltd.: 5.31250%
- Anadarko US Offshore Corporation: 0.93750%
- DCOR, L.L.C.: 3.91875%
- Channel Islands Capital, L.L.C.: 89.83125%
Original Lessee(s):

Hamilton Brothers Oil Company 4.50000 %
Chanslor Western Oil and Development Company 12.00000 %
Shell Oil Company 50.00000 %
American Independent Oil Company 16.50000 %
Oxy Petroleum, Inc. 17.00000 %

Description:

That portion of Block 6487 as shown on CBD dated June 01, 2011. Protraction NI11-11 officially filed on September 23, 2011.

LINE/INTERSECTIONS  TANGENT/ARC CENTERS
X Y X Y
1 394400.000 3715200.000
2 390962.260 3712321.043
3 390941.773 3715200.000
4 394400.000 3712345.504

That portion of Block 6437 as shown on CBD dated June 01, 2011. Protraction NI11-11 officially filed on September 23, 2011.

LINE/INTERSECTIONS  TANGENT/ARC CENTERS
X Y X Y
1 394400.000 3717172.590
2 394400.000 3715200.000
3 390941.773 3715200.000
That portion of Block 6438 as shown on CBD dated June 01, 2011. Protraction NI11-07 officially filed on September 23, 2011.

**LINE/INTERSECTIONS**

<table>
<thead>
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<th></th>
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<tr>
<td>1</td>
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<td>2</td>
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<tr>
<td>4</td>
<td>394400.000</td>
<td>3715200.000</td>
</tr>
</tbody>
</table>

That portion of Block 6488 as shown on CBD dated June 01, 2011. Protraction NI11-07 officially filed on September 23, 2011.

**LINE/INTERSECTIONS**

<table>
<thead>
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<tr>
<td>1</td>
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<tr>
<td>4</td>
<td>394400.000</td>
<td>3715200.000</td>
</tr>
</tbody>
</table>

01-FEB-1976 Date of lease: 02/01/1976. Expected expiration date: 01/31/1981.
08-JAN-1976 Shell Oil Company designates Shell Oil Company as operator.
21-OCT-1976 Record title interest is now held as follows, effective 10/01/1976:

Shell Oil Company 50.00000 %
Hamilton Brothers Oil Company 2.56500 %
Hamilton Brothers Oil and Gas Corporation .72000 %
Hamilton Brothers Exploration Company 1.21500 %
American Independent Oil Company 16.50000 %
Oxy Petroleum, Inc. 17.00000 %
Chanslor Western Oil and Development Company 12.00000 %

21-OCT-1976 Hamilton Brothers Exploration Company designates Shell Oil Company as operator.

21-OCT-1976 Hamilton Brothers Oil Company designates Shell Oil Company as operator.

21-OCT-1976 Hamilton Brothers Oil and Gas Corporation designates Shell Oil Company as operator.

19-MAY-1977 Record title interest is now held as follows, effective 04/01/1977:

Shell Oil Company 50.00000 %
Hamilton Brothers Oil Company 2.56500 %
Hamilton Brothers Oil and Gas Corporation .72000 %
Hamilton Brothers Exploration Company 1.21500 %
Company Code Number 00325 12.00000 %
Oxy Petroleum, Inc. 17.00000 %
Aminoil USA, INC. 16.50000 %

27-APR-1979 CHANSLOR-WESTERN OIL AND DEVELOPMENT COMPANY MERGED INTO SANTA FE ENERGY COMPANY EFFECTIVE 02/01/79.
Record title interest is now held as follows, effective 01/01/1980:

Shell Oil Company 50.00000 %
Hamilton Brothers Oil Company 2.56500 %
Hamilton Brothers Exploration Company 1.21500 %
Santa Fe Energy Company 12.00000 %
Oxy Petroleum, Inc. 17.00000 %
Aminoil USA, INC. 16.50000 %
Hamilton Brothers Corporation .72000 %

Hamilton Brothers Exploration Company designates Shell Oil Company as operator.

Record title interest is now held as follows, effective 01/01/1981:

Shell Oil Company 50.00000 %
Hamilton Brothers Oil Company 2.56500 %
Hamilton Brothers Exploration Company 1.21500 %
Santa Fe Energy Company 12.00000 %
Oxy Petroleum, Inc. 17.00000 %
Aminoil USA, INC. 16.50000 %
Hamilton Brothers Corporation .72000 %
Petro-Lewis Beta Company Joint Venture 17.00000 %

Petro-Lewis Beta Company Joint Venture designates Shell Oil Company as operator.
Record title interest is now held as follows, effective 06/01/1982:

<table>
<thead>
<tr>
<th>Company</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hamilton Brothers Oil Company</td>
<td>2.56500 %</td>
</tr>
<tr>
<td>Hamilton Brothers Exploration Company</td>
<td>1.21500 %</td>
</tr>
<tr>
<td>Santa Fe Energy Company</td>
<td>12.00000 %</td>
</tr>
<tr>
<td>Aminoil USA, INC.</td>
<td>16.50000 %</td>
</tr>
<tr>
<td>Hamilton Brothers Corporation</td>
<td>.72000 %</td>
</tr>
<tr>
<td>Petro-Lewis Beta Company Joint Venture</td>
<td>17.00000 %</td>
</tr>
<tr>
<td>Shell California Production Inc.</td>
<td>50.00000 %</td>
</tr>
</tbody>
</table>

Hamilton Brothers Oil Company designates Shell California Production Inc. as operator.

Shell California Production Inc. designates Shell California Production Inc. as operator.

BETA UNIT APPROVED, SHELL CALIFORNIA PRODUCTION INC. DESIGNATED UNIT OPERATOR.

AMINOIL USA, INC. CHANGED NAME TO AMINOIL INC. EFFECTIVE 08/01/83.

PETRO-LEWIS BETA COMPANY JOINT VENTURE CHANGED NAME TO PETRO-LEWIS DEFERRED INCOME PROGRAM LIMITED PARTNERSHIP 1981-1 EFFECTIVE 12/01/84.
Record title interest is now held as follows, effective 12/31/1984:

Phillips Petroleum Company 16.50000%
Hamilton Brothers Oil Company 2.56500%
Hamilton Brothers Exploration Company 1.21500%
Santa Fe Energy Company 12.00000%
Hamilton Brothers Corporation .72000%
Shell California Production Inc. 50.00000%
PLC-ARPC, Inc. 17.00000%

PLC-ARPC, Inc. designates Shell California Production Inc. as operator.

AMINOIL INC. CHANGED NAME TO PHILLIPS OIL COMPANY EFFECTIVE 01/01/85.

Record title interest is now held as follows, effective 01/01/1985:

Phillips Petroleum Company 16.50000%
Hamilton Brothers Oil Company .27000%
Hamilton Brothers Exploration Company 1.21500%
Santa Fe Energy Company 12.00000%
Hamilton Brothers Corporation .72000%
Shell California Production Inc. 52.29500%
PLC-ARPC, Inc. 17.00000%

PHILLIPS OIL COMPANY MERGED INTO PHILLIPS PETROLEUM COMPANY EFFECTIVE 08/01/85.
Record title interest is now held as follows, effective 06/01/1986:

- Hamilton Brothers Oil Company: 0.27000%
- Hamilton Brothers Exploration Company: 1.21500%
- Santa Fe Energy Company: 12.00000%
- Hamilton Brothers Corporation: 0.72000%
- Shell Western E&P Inc.: 68.79500%
- PLC-ARPC, Inc.: 17.00000%

Shell Western E&P Inc. designates Shell Western E&P Inc. as operator.

SHELL CALIFORNIA PRODUCTION INC. MERGED INTO SHELL WESTERN E&P INC. EFFECTIVE 04/01/87.

Record title interest is now held as follows, effective 01/01/1988:

- Hamilton Brothers Oil Company: 0.27000%
- Hamilton Brothers Exploration Company: 1.21500%
- Santa Fe Energy Company: 12.00000%
- Hamilton Brothers Corporation: 0.72000%
- Shell Western E&P Inc.: 68.79500%
- PLC-ARPC, Inc.: 17.00000%

FMP Operating Company (Texas), a Limited Partnership, (LA 0963) merged into FMP Operating Company (Delaware), a Limited Partnership (LA 1530) effective 3/30/90. FMP Operating Company (Delaware) then merged into Freeport- McMoRan Oil & Gas Company (LA 1531) also effective 3/30/90.
Record title interest is now held as follows, effective 03/30/1990:

- Hamilton Brothers Oil Company: 0.27000 %
- Hamilton Brothers Exploration Company: 1.21500 %
- Santa Fe Energy Company: 12.00000 %
- Hamilton Brothers Corporation: 0.72000 %
- Shell Western E&P Inc.: 68.79500 %
- FMP Operating Company (Delaware), Limited Partnership: 17.00000 %

Record title interest is now held as follows, effective 03/30/1990:

- Hamilton Brothers Oil Company: 0.27000 %
- Hamilton Brothers Exploration Company: 1.21500 %
- Santa Fe Energy Company: 12.00000 %
- Hamilton Brothers Corporation: 0.72000 %
- Shell Western E&P Inc.: 68.79500 %
- Freeport-McMoRan Oil & Gas Company: 17.00000 %

Record title interest is now held as follows, effective 10/16/1990:

- Hamilton Brothers Oil Company: 0.27000 %
- Hamilton Brothers Exploration Company: 1.21500 %
- Hamilton Brothers Corporation: 0.72000 %
- Shell Western E&P Inc.: 68.79500 %
- Company Code Number 01551: 12.00000 %
- Company Code Number 01583: 17.00000 %
12-DEC-1990  Record title interest is now held as follows, effective 01/11/1990:

Hamilton Brothers Oil Company .27000 %
Hamilton Brothers Exploration Company 1.21500 %
Hamilton Brothers Corporation .72000 %
Shell Western E&P Inc. 68.79500 %
Freeport-McMoRan Oil & Gas Company 17.00000 %
Santa Fe Energy Resources, Inc. 12.00000 %

12-DEC-1990  Santa Fe Energy Company merged into Santa Fe Natural Resources, Inc. and changed its name to Santa Fe Energy Resources, Inc. effective January 11, 1990.


16-JAN-1991  Record title interest is now held as follows, effective 11/15/1990:

Hamilton Brothers Oil Company .27000 %
Hamilton Brothers Exploration Company 1.21500 %
Hamilton Brothers Corporation .72000 %
Shell Western E&P Inc. 68.79500 %
Santa Fe Energy Resources, Inc. 12.00000 %
Freeport-McMoRan Acquisition Company 17.00000 %

16-JAN-1991  Freeport-McMoRan Acquisition Company then changed its name to Freeport-McMoRan Oil & Gas Company retaining L.A. 1583.
<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>06-MAR-1991</td>
<td>Record title interest is now held as follows, effective 12/31/1990:</td>
</tr>
<tr>
<td></td>
<td>Hamilton Brothers Oil Company</td>
</tr>
<tr>
<td></td>
<td>Hamilton Brothers Exploration Company</td>
</tr>
<tr>
<td></td>
<td>Hamilton Brothers Corporation</td>
</tr>
<tr>
<td></td>
<td>Shell Western E&amp;P Inc.</td>
</tr>
<tr>
<td></td>
<td>Santa Fe Energy Resources, Inc.</td>
</tr>
<tr>
<td></td>
<td>Freeport-McMoRan Inc.</td>
</tr>
<tr>
<td>06-MAR-1991</td>
<td>Freeport-McMoRan Oil &amp; Gas Company (L.A. 1583) merged into Freeport-McMoRan Inc. (L.A. 1597) effective 12/31/90.</td>
</tr>
<tr>
<td>18-AUG-1992</td>
<td>Record title interest is now held as follows, effective 12/31/1990:</td>
</tr>
<tr>
<td></td>
<td>Hamilton Brothers Oil Company</td>
</tr>
<tr>
<td></td>
<td>Hamilton Brothers Exploration Company</td>
</tr>
<tr>
<td></td>
<td>Hamilton Brothers Corporation</td>
</tr>
<tr>
<td></td>
<td>Shell Western E&amp;P Inc.</td>
</tr>
<tr>
<td></td>
<td>Santa Fe Energy Resources, Inc.</td>
</tr>
<tr>
<td></td>
<td>FM Properties Operating Co.</td>
</tr>
<tr>
<td>18-AUG-1992</td>
<td>FM Properties Operating Co. designates Shell Western E&amp;P Inc. as operator.</td>
</tr>
<tr>
<td>15-JAN-1993</td>
<td>OFFICIAL STATUS CHANGED FROM PROD TO UNIT</td>
</tr>
<tr>
<td>15-JAN-1993</td>
<td>REQUEST FOR ROYALTY RATE RELIEF GRANTED FROM 33 1/3% TO 19.00% TO SHELL WESTERN E&amp;P INC. EFFECTIVE 2/1/93, PER LETTER FROM DIRECTOR, MMS.</td>
</tr>
<tr>
<td>23-OCT-1993</td>
<td>Samedan Oil Corporation designates Shell Western E&amp;P Inc. as operator.</td>
</tr>
</tbody>
</table>
Record title interest is now held as follows, effective 10/01/1993:

<table>
<thead>
<tr>
<th>Company</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hamilton Brothers Oil Company</td>
<td>.27000 %</td>
</tr>
<tr>
<td>Samedan Oil Corporation</td>
<td>17.00000 %</td>
</tr>
<tr>
<td>Hamilton Brothers Exploration Company</td>
<td>1.21500 %</td>
</tr>
<tr>
<td>Hamilton Brothers Corporation</td>
<td>.72000 %</td>
</tr>
<tr>
<td>Shell Western E&amp;P Inc.</td>
<td>68.79500 %</td>
</tr>
<tr>
<td>Santa Fe Energy Resources, Inc.</td>
<td>12.00000 %</td>
</tr>
</tbody>
</table>

SANTA FE PLATFORM MANAGEMEN INC. designates Shell Western E&P Inc. as operator.

Record title interest is now held as follows, effective 12/01/1993:

<table>
<thead>
<tr>
<th>Company</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hamilton Brothers Oil Company</td>
<td>.27000 %</td>
</tr>
<tr>
<td>Samedan Oil Corporation</td>
<td>17.00000 %</td>
</tr>
<tr>
<td>Hamilton Brothers Exploration Company</td>
<td>1.21500 %</td>
</tr>
<tr>
<td>Hamilton Brothers Corporation</td>
<td>.72000 %</td>
</tr>
<tr>
<td>Shell Western E&amp;P Inc.</td>
<td>68.79500 %</td>
</tr>
<tr>
<td>Santa Fe Energy Resources, Inc.</td>
<td>10.30800 %</td>
</tr>
<tr>
<td>SANTA FE PLATFORM MANAGEMEN INC.</td>
<td>1.69200 %</td>
</tr>
</tbody>
</table>
11-SEP-1995  CalResources designates CalResources as operator.
11-SEP-1995  Hamilton Brothers Corporation designates CalResources as operator.
11-SEP-1995  Hamilton Brothers Exploration Company designates CalResources as operator.
11-SEP-1995  Hamilton Brothers Oil Company designates CalResources as operator.
11-SEP-1995  SANTA FE PLATFORM MANAGEMEN INC. designates CalResources as operator.
11-SEP-1995  Samedan Oil Corporation designates CalResources as operator.
11-SEP-1995  Santa Fe Energy Resources, Inc. designates CalResources as operator.
06-DEC-1995  Record title interest is now held as follows, effective 09/01/1995:

  Hamilton Brothers Oil Company  .27000 %
  Samedan Oil Corporation        17.00000 %
  Hamilton Brothers Exploration Company  1.21500 %
  Hamilton Brothers Corporation  .72000 %
  Santa Fe Energy Resources, Inc. 10.30800 %
  SANTA FE PLATFORM MANAGEMEN INC. 1.69200 %
  CalResources                   68.79500 %

01-JAN-1996  Net Revenue Share Maximum Rate 0.1667 thru 2000, beyond 2000 0.25 (Term Life of the Lease)
27-FEB-1997 Record title interest is now held as follows, effective 10/31/1996:

- Hamilton Brothers Oil Company
- Samedan Oil Corporation
- Hamilton Brothers Exploration Company
- Hamilton Brothers Corporation
- Santa Fe Energy Resources, Inc.
- CalResources
- Monterey Resources, Inc. designates CalResources as operator.
- Santa Fe Energy Resources, Inc. designates CalResources as operator.

27-FEB-1997 Record title interest is now held as follows, effective 10/31/1996:

- Hamilton Brothers Oil Company
- Samedan Oil Corporation
- Hamilton Brothers Exploration Company
- Hamilton Brothers Corporation
- CalResources
- Monterey Resources, Inc.
- Aminoil Inc. designates Aminoil Inc. as operator.
01-JUN-1997 CalResources designates CalResources as operator.

01-JUN-1997 Samedan Oil Corporation designates CalResources as operator.

09-JUL-1998 AERA Energy LLC became the Operator effective June 1, 1997.

06-OCT-1999 Breitburn Energy Company LLC designates Aera Energy LLC as operator.

06-OCT-1999 Record title interest is now held as follows, effective 04/01/1999:

- Samedan Oil Corporation: 17.00000 %
- Aera Energy LLC: 71.00000 %
- Breitburn Energy Company LLC: 12.00000 %

06-OCT-1999 Record title interest is now held as follows, effective:

- Samedan Oil Corporation: 17.00000 %
- Aera Energy LLC: 71.00000 %
- Breitburn Energy Company LLC: 12.00000 %

21-OCT-2002 Record title interest is now held as follows, effective 04/01/2002:

- Samedan Oil Corporation: 17.00000 %
- SWEPI LP: 12.00000 %
- Aera Energy LLC: 71.00000 %

21-OCT-2002 SWEPI LP designates Aera Energy LLC as operator.
Record title interest is now held as follows, effective 12/31/2002:

- SWEPI LP: 12.00000 %
- Aera Energy LLC: 71.00000 %
- Noble Energy, Inc.: 17.00000 %

Aera Energy LLC designates Aera Energy LLC as operator.

Noble Energy, Inc. designates Aera Energy LLC as operator.

Noble Energy, Inc. designates Pacific Energy Resources LTD as operator.

Pacific Energy Resources LTD designates Pacific Energy Resources LTD as operator.

Record title interest is now held as follows, effective 03/01/2007:

- Noble Energy, Inc.: 17.00000 %
- Pacific Energy Resources LTD: 83.00000 %

Pacific Energy Resources LTD designates Pacific Energy Resources LTD as operator.

Record title interest is now held as follows, effective 04/23/2007:

- Pacific Energy Resources LTD: 100.00000 %
Pacific Energy Resources LTD designates Pacific Energy Resources LTD as operator.  

Rise Energy Beta, LLC designates Pacific Energy Resources LTD as operator.  

SP Beta Properties, LLC designates Pacific Energy Resources LTD as operator.  

Record title interest is now held as follows, effective 12/30/2009:  

<table>
<thead>
<tr>
<th>Company</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Rise Energy Beta, LLC</td>
<td>51.75000 %</td>
</tr>
<tr>
<td>SP Beta Properties, LLC</td>
<td>48.25000 %</td>
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</table>

Rise Energy Beta, LLC designates Beta Operating Company, LLC as operator.  

SP Beta Properties, LLC designates Beta Operating Company, LLC as operator.  

Record title interest is now held as follows, effective 11/03/2015:  

<table>
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<tr>
<th>Company</th>
<th>Percentage</th>
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</thead>
<tbody>
<tr>
<td>Rise Energy Beta, LLC</td>
<td>100.00000 %</td>
</tr>
</tbody>
</table>

Beta Operating Company, LLC designates Beta Operating Company, LLC as operator.  

Rise Energy Beta, LLC designates Beta Operating Company, LLC as operator.  

Record title interest is now held as follows, effective 12/11/2017:  

<table>
<thead>
<tr>
<th>Company</th>
<th>Percentage</th>
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</thead>
<tbody>
<tr>
<td>Beta Operating Company, LLC</td>
<td>100.00000 %</td>
</tr>
</tbody>
</table>
Serial Register Page

OCS-P00301

Current Status: UNIT Southern California

Sale# 035 Sale Date DEC 11, 1975

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<tr>
<th>Bonus Bid</th>
<th>Initial Acreage</th>
<th>Current Acreage</th>
<th>Per Acre Amt.</th>
<th>Royalty Rate</th>
<th>Rental</th>
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<td>5760.000000</td>
<td>5760.000000</td>
<td>7931.42</td>
<td>12.5</td>
<td>3.00</td>
</tr>
</tbody>
</table>

Original Lessee(s):

- Hamilton Brothers Oil Company: 4.50000 %
- Chanslor Western Oil and Development Company: 12.00000 %
- Shell Oil Company: 50.00000 %
- American Independent Oil Company: 16.50000 %
- Oxy Petroleum, Inc.: 17.00000 %

Description:

That portion of Block 6488 as shown on CBD dated June 01, 2011. Protraction NI11-07 officially filed on September 23, 2011.

**LINE/INTERSECTIONS**

<table>
<thead>
<tr>
<th>X</th>
<th>Y</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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<tr>
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<td>395789.202</td>
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<tr>
<td>3</td>
<td>395768.951</td>
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<tr>
<td>4</td>
<td>399200.000</td>
</tr>
</tbody>
</table>

**TANGENT/ARC CENTERS**

<table>
<thead>
<tr>
<th>X</th>
<th>Y</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>399200.000</td>
</tr>
<tr>
<td>2</td>
<td>395768.951</td>
</tr>
<tr>
<td>3</td>
<td>395754.839</td>
</tr>
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</table>

That portion of Block 6438 as shown on CBD dated June 01, 2011. Protraction NI11-07 officially filed on September 23, 2011.

**LINE/INTERSECTIONS**

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**TANGENT/ARC CENTERS**

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OCS-P00301

* * * * * UNCLASSIFIED * * * * *
That portion of Block 6439 as shown on CBD dated June 01, 2011. Protraction NI11-07 officially filed on September 23, 2011.

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01-FEB-1976  Date of lease: 02/01/1976. Expected expiration date: 01/31/1981.
08-JAN-1976  Shell Oil Company designated operator.
Current Status  UNIT  Southern California  Sale# 035  Sale Date DEC 11, 1975

01-FEB-1976  American Independent Oil Company designates Shell Oil Company as operator.

01-FEB-1976  Chanslor Western Oil and Development Company designates Shell Oil Company as operator.

01-FEB-1976  Hamilton Brothers Oil Company designates Shell Oil Company as operator.

01-FEB-1976  Oxy Petroleum, Inc. designates Shell Oil Company as operator.

01-FEB-1976  Shell Oil Company designates Shell Oil Company as operator.

28-SEP-1976  DISCOVERY DATE (Producing Unit SI)

21-OCT-1976  Record title interest is now held as follows, effective 10/01/1976:

<table>
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<tr>
<th>Company</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Shell Oil Company</td>
<td>50.00000%</td>
</tr>
<tr>
<td>Hamilton Brothers Oil Company</td>
<td>2.56500%</td>
</tr>
<tr>
<td>Hamilton Brothers Oil and Gas Corporation</td>
<td>.72000%</td>
</tr>
<tr>
<td>Hamilton Brothers Exploration Company</td>
<td>1.21500%</td>
</tr>
<tr>
<td>American Independent Oil Company</td>
<td>16.50000%</td>
</tr>
<tr>
<td>Oxy Petroleum, Inc.</td>
<td>17.00000%</td>
</tr>
<tr>
<td>Chanslor Western Oil and Development Company</td>
<td>12.00000%</td>
</tr>
</tbody>
</table>

21-OCT-1976  Hamilton Brothers Exploration Company designates Shell Oil Company as operator.

21-OCT-1976  Hamilton Brothers Oil and Gas Corporation designates Shell Oil Company as operator.
19-MAY-1977  Record title interest is now held as follows, effective 04/01/1977:

- Shell Oil Company 50.00000 %
- Hamilton Brothers Oil Company 2.56500 %
- Hamilton Brothers Oil and Gas Corporation .72000 %
- Hamilton Brothers Exploration Company 1.21500 %
- Company Code Number 00325 12.00000 %
- Oxy Petroleum, Inc. 17.00000 %
- Aminoil USA, Inc. 16.50000 %

27-APR-1979  CHANSLOR—WESTERN OIL AND DEVELOPMENT COMPANY MERGED INTO SANTA FE ENERGY COMPANY EFFECTIVE 02/01/79.

11-APR-1980  Record title interest is now held as follows, effective 01/01/1980:

- Shell Oil Company 50.00000 %
- Hamilton Brothers Oil Company 2.56500 %
- Hamilton Brothers Exploration Company 1.21500 %
- Santa Fe Energy Company 12.00000 %
- Oxy Petroleum, Inc. 17.00000 %
- Aminoil USA, Inc. 16.50000 %
- Hamilton Brothers Corporation .72000 %

13-JAN-1981  OFFICIAL STATUS CHANGED FROM UNIT TO PROD
Record title interest is now held as follows, effective 01/01/1981:

Shell Oil Company 50.00000 %
Hamilton Brothers Oil Company 2.56500 %
Hamilton Brothers Exploration Company 1.21500 %
Santa Fe Energy Company 12.00000 %
Aminoil USA, Inc. 16.50000 %
Hamilton Brothers Corporation .72000 %
Petro-Lewis Beta Company Joint Venture 17.00000 %

Petro-Lewis Beta Company Joint Venture designates Shell Oil Company as operator.

Record title interest is now held as follows, effective 06/01/1982:

Hamilton Brothers Oil Company 2.56500 %
Hamilton Brothers Exploration Company 1.21500 %
Santa Fe Energy Company 12.00000 %
Aminoil USA, Inc. 16.50000 %
Hamilton Brothers Corporation .72000 %
Petro-Lewis Beta Company Joint Venture 17.00000 %
Shell California Production Inc. 50.00000 %

Shell California Production Inc. designates Shell California Production Inc. as operator.
OCS-P00301

Current Status: UNIT

Southern California

Sale# 035

Sale Date: DEC 11, 1975

15-APR-1983  BETA UNIT APPROVED; SHELL CALIFORNIA PRODUCTION INC. DESIGNATED UNIT OPERATOR.

15-APR-1983  Hamilton Brothers Corporation designates Shell California Production Inc. as operator.

15-APR-1983  Hamilton Brothers Exploration Company designates Shell California Production Inc. as operator.

15-APR-1983  Hamilton Brothers Oil Company designates Shell California Production Inc. as operator.

15-APR-1983  Santa Fe Energy Company designates Shell California Production Inc. as operator.

04-OCT-1983  AMINOIL USA. INC. CHANGED NAME TO AMINOIL INC., EFFECTIVE 08/01/83.

07-JAN-1985  PETRO-LEWIS BETA COMPANY JOINT VENTURE CHANGED NAME TO PETRO-LEWIS DEFERRED INCOME PROGRAM LIMITED PARTNERSHIP 1981-1 EFFECTIVE 12/31/84.

30-JAN-1985  Record title interest is now held as follows, effective 12/31/1984:

<table>
<thead>
<tr>
<th>Company</th>
<th>Interest</th>
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</thead>
<tbody>
<tr>
<td>Hamilton Brothers Oil Company</td>
<td>2.565000 %</td>
</tr>
<tr>
<td>Hamilton Brothers Exploration Company</td>
<td>1.215000 %</td>
</tr>
<tr>
<td>Santa Fe Energy Company</td>
<td>12.00000 %</td>
</tr>
<tr>
<td>Aminoil USA, Inc.</td>
<td>16.50000 %</td>
</tr>
<tr>
<td>Hamilton Brothers Corporation</td>
<td>.720000 %</td>
</tr>
<tr>
<td>Shell California Production Inc.</td>
<td>50.00000 %</td>
</tr>
<tr>
<td>PLC-ARPC, Inc.</td>
<td>17.00000 %</td>
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13-FEB-1985  AMINOIL INC. CHANGED NAME TO PHILLIPS OIL COMPANY EFFECTIVE 01/01/85.
Record title interest is now held as follows, effective 01/01/1985:

Phillips Petroleum Company 16.50000 %
Hamilton Brothers Oil Company .27000 %
Hamilton Brothers Exploration Company 1.21500 %
Santa Fe Energy Company 12.00000 %
Hamilton Brothers Corporation .72000 %
Shell California Production Inc. 52.29500 %
PLC-ARPC, Inc. 17.00000 %

FIRST PRODUCTION

01-OCT-1985 PHiLlIPS oIL CoMPaNY MERGED INTO PHILLIPS PEtROLEUM COMPANY EFFECTIVE 08/01/85.

Phillips Petroleum Company designates Shell California Production Inc. as operator.

Record title interest is now held as follows, effective 06/01/1986:

Hamilton Brothers Oil Company .27000 %
Hamilton Brothers Exploration Company 1.21500 %
Santa Fe Energy Company 12.00000 %
Hamilton Brothers Corporation .72000 %
Shell Western E&P Inc. 68.79500 %
PLC-ARPC, Inc. 17.00000 %

Shell Western E&P Inc. designates Shell California Production Inc. as operator.

Shell Western E&P Inc. designates Shell Western E&P Inc. as operator.
01-APR-1987 Hamilton Brothers Exploration Company designates Shell Western E&P Inc. as operator.

01-APR-1987 Hamilton Brothers Oil Company designates Shell Western E&P Inc. as operator.

25-JUN-1987 SHELL CALIFORNIA PRODUCTION INC. MERGED INTO SHELL WESTERN E&P INC. EFFECTIVE 04/01/87.

11-AUG-1987 Shell Western E & P Inc. became Beta Unit Operator.

21-JUL-1988 Record title interest is now held as follows, effective 01/01/1988:

- Hamilton Brothers Oil Company: .27000 %
- Hamilton Brothers Exploration Company: 1.21500 %
- Santa Fe Energy Company: 12.00000 %
- Hamilton Brothers Corporation: .72000 %
- Shell Western E&P Inc.: 68.79500 %
- FMP Operating Company (Texas), Limited Partnership: 17.00000 %

24-APR-1990 FMP Operating Company (Texas), a Limited Partnership, LA 00963, merged into FMP Operating Company (Delaware), a Limited Partnership, LA 01530, effective 3/30/90. FMP Operating Company (Delaware) then merged into Freeport- McMoRan Oil & Gas Company, LA 01531, also effective 3/30/90.

24-APR-1990 Record title interest is now held as follows, effective 03/30/1990:

- Hamilton Brothers Oil Company: .27000 %
- Hamilton Brothers Exploration Company: 1.21500 %
- Santa Fe Energy Company: 12.00000 %
- Hamilton Brothers Corporation: .72000 %
- Shell Western E&P Inc.: 68.79500 %
- FMP Operating Company (Delaware), Limited Partnership: 17.00000 %
Record title interest is now held as follows, effective 03/30/1990:

- Hamilton Brothers Oil Company: 0.27000%
- Hamilton Brothers Exploration Company: 1.21500%
- Santa Fe Energy Company: 12.00000%
- Hamilton Brothers Corporation: 0.72000%
- Shell Western E&P Inc.: 68.79500%
- Freeport-McMoRan Oil & Gas Company: 17.00000%

Record title interest is now held as follows, effective 01/11/1990:

- Hamilton Brothers Oil Company: 0.27000%
- Hamilton Brothers Exploration Company: 1.21500%
- Hamilton Brothers Corporation: 0.72000%
- Shell Western E&P Inc.: 68.79500%
- Freeport-McMoRan Oil & Gas Company: 17.00000%
- Santa Fe Energy Resources, Inc.: 12.00000%

Santa Fe Energy Company merged into Santa Fe Natural Resources, Inc. and changed its name to Santa Fe Energy Resources, Inc. effective January 11, 1990.

Freeport-McMoRan Oil & Gas Company (L.A. 1531) merged with and into Freeport-McMoRan Acquisition Company (L.A. 1583), effective 11/14/90.
Record title interest is now held as follows, effective 11/14/1990:

- Hamilton Brothers Oil Company: .27000%
- Hamilton Brothers Exploration Company: 1.21500%
- Hamilton Brothers Corporation: .72000%
- Shell Western E&P Inc.: 68.79500%
- Santa Fe Energy Resources, Inc.: 12.00000%
- Freeport-McMoRan Acquisition Company: 17.00000%

Freeport-McMoRan Acquisition Company then changed its name to Freeport-McMoRan Oil & Gas Company, retaining L.A. 1583.

Record title interest is now held as follows, effective 12/31/1990:

- Hamilton Brothers Oil Company: .27000%
- Hamilton Brothers Exploration Company: 1.21500%
- Hamilton Brothers Corporation: .72000%
- Shell Western E&P Inc.: 68.79500%
- Santa Fe Energy Resources, Inc.: 12.00000%
- Freeport-McMoRan Inc.: 17.00000%

Freeport-McMoRan Oil & Gas Company (L.A. 1583) merged into Freeport-McMoRan Inc. (L.A. 1597) effective 12/31/90.
Current Status: UNIT

Southern California

Sale Date: DEC 11, 1975

OCS-P00301

Serial Register Page

Date: 01-SEP-2022
Page: 11

18-AUG-1992 Record title interest is now held as follows, effective 12/31/1990:

Hamilton Brothers Oil Company .27000 %
Hamilton Brothers Exploration Company 1.21500 %
Hamilton Brothers Corporation .72000 %
Shell Western E&P Inc. 68.79500 %
Santa Fe Energy Resources, Inc. 12.00000 %
FM Properties Operating Co. 17.00000 %

18-AUG-1992 FM Properties Operating Co. designates Shell Western E&P Inc. as operator.

15-JAN-1993 OFFICIAL STATUS CHANGED FROM PROD TO UNIT

15-JAN-1993 REQUEST FOR ROYALTY RATE RELIEF FROM 33 1/3% TO 19.00% GRANTED TO SHELL WESTERN E&P INC. EFFECTIVE 2/1/93, PER LETTER FROM DIRECTOR, MMS.

25-OCT-1993 FM Properties Operating Co. designates Shell Western E&P Inc. as operator.

25-OCT-1993 Record title interest is now held as follows, effective 10/01/1993:

Hamilton Brothers Oil Company .27000 %
Hamilton Brothers Exploration Company 1.21500 %
Hamilton Brothers Corporation .72000 %
Shell Western E&P Inc. 68.79500 %
Santa Fe Energy Resources, Inc. 12.00000 %
FM Properties Operating Co. 17.00000 %
03-FEB-1994  Record title interest is now held as follows, effective 02/03/1994:

Hamilton Brothers Oil Company  
Samedan Oil Corporation  
Hamilton Brothers Exploration Company  
Hamilton Brothers Corporation  
Shell Western E&P Inc.  
Santa Fe Energy Resources, Inc.  
SANTA FE PLATFORM MANAGEMEN INC.

03-FEB-1994  SANTA FE PLATFORM MANAGEMEN INC. designates Shell Western E&P Inc. as operator.

11-SEP-1995  CalResources designates CalResources as operator.

11-SEP-1995  Hamilton Brothers Corporation designates CalResources as operator.

11-SEP-1995  Hamilton Brothers Exploration Company designates CalResources as operator.

11-SEP-1995  Hamilton Brothers Oil Company designates CalResources as operator.

11-SEP-1995  SANTA FE PLATFORM MANAGEMEN INC. designates CalResources as operator.

11-SEP-1995  Samedan Oil Corporation designates CalResources as operator.

11-SEP-1995  Santa Fe Energy Resources, Inc. designates CalResources as operator.
Record title interest is now held as follows, effective 09/01/1995:

- Hamilton Brothers Oil Company: 0.27000 %
- Samedan Oil Corporation: 17.00000 %
- Hamilton Brothers Exploration Company: 1.21500 %
- Hamilton Brothers Corporation: 0.72000 %
- Santa Fe Energy Resources, Inc.: 10.30800 %
- SANTA FE PLATFORM MANAGEMENT INC.: 1.69200 %
- CalResources: 68.79500 %

CalResources designates CalResources as operator.

Record title interest is now held as follows, effective 09/11/1995:

- Hamilton Brothers Oil Company: 0.27000 %
- Samedan Oil Corporation: 17.00000 %
- Hamilton Brothers Exploration Company: 1.21500 %
- Hamilton Brothers Corporation: 0.72000 %
- Santa Fe Energy Resources, Inc.: 10.30800 %
- SANTA FE PLATFORM MANAGEMENT INC.: 1.69200 %
- CalResources: 68.79500 %
Record title interest is now held as follows, effective 10/31/1996:

- Hamilton Brothers Oil Company: 0.27000%
- Samedan Oil Corporation: 17.00000%
- Hamilton Brothers Exploration Company: 1.21500%
- Hamilton Brothers Corporation: 0.72000%
- Santa Fe Energy Resources, Inc.: 12.00000%
- CalResources: 68.79500%

Hamilton Brothers Oil Company designates CalResources as operator.

Santa Fe Energy Resources, Inc. designates CalResources as operator.

Record title interest is now held as follows, effective 10/31/1996:

- Hamilton Brothers Oil Company: 0.27000%
- Samedan Oil Corporation: 17.00000%
- Hamilton Brothers Exploration Company: 1.21500%
- Hamilton Brothers Corporation: 0.72000%
- CalResources: 68.79500%
- Monterey Resources, Inc.: 12.00000%

Record title interest is now held as follows, effective 09/01/1996:

- Samedan Oil Corporation: 17.00000%
- CalResources: 71.00000%
- Monterey Resources, Inc.: 12.00000%

AERA Energy LLC became the Operator effective June 1, 1997.
Breitburn Energy Company LLC designates Aera Energy LLC as operator.

Record title interest is now held as follows, effective 04/01/1999:

- Samedan Oil Corporation: 17.00000%
- Aera Energy LLC: 71.00000%
- Breitburn Energy Company LLC: 12.00000%

Net Revenue Share Maximum Rate 0.1667 thru 2000, beyond 2000 (Term Life of the Lease)

Record title interest is now held as follows, effective 04/01/2002:

- Samedan Oil Corporation: 17.00000%
- SWEPi LP: 12.00000%
- Aera Energy LLC: 71.00000%

SWEPi LP designates Aera Energy LLC as operator.

Record title interest is now held as follows, effective 12/31/2002:

- SWEPi LP: 12.00000%
- Aera Energy LLC: 71.00000%
- Noble Energy, Inc.: 17.00000%

Noble Energy, Inc. designates Aera Energy LLC as operator.
Record title interest is now held as follows, effective 03/01/2007:

Noble Energy, Inc. 17.00000 %
Pacific Energy Resources LTD 83.00000 %

Noble Energy, Inc. designates Pacific Energy Resources LTD as operator.

Pacific Energy Resources LTD designates Pacific Energy Resources LTD as operator.

Record title interest is now held as follows, effective 04/23/2007:

Pacific Energy Resources LTD 100.00000 %

Pacific Energy Resources LTD designates Pacific Energy Resources LTD as operator.

Rise Energy Beta, LLC designates Pacific Energy Resources LTD as operator.

Rise Energy Beta, LLC designates Beta Operating Company, LLC as operator.

Record title interest is now held as follows, effective 12/30/2009:

Rise Energy Beta, LLC 51.75000 %
SP Beta Properties, LLC 48.25000 %

Rise Energy Beta, LLC designates Beta Operating Company, LLC as operator.

SP Beta Properties, LLC designates Beta Operating Company, LLC as operator.
10-MAR-2016  Record title interest is now held as follows, effective 11/03/2015:

Rise Energy Beta, LLC 100.00000 %

10-MAR-2016  Beta Operating Company, LLC designates Beta Operating Company, LLC as operator.

10-MAR-2016  Rise Energy Beta, LLC designates Beta Operating Company, LLC as operator.

12-DEC-2017  Record title interest is now held as follows, effective 12/11/2017:

Beta Operating Company, LLC 100.00000 %
Original Lessee(s):

Standard Oil Company of California 50.00000 %
Getty Oil Company 50.00000 %

Description:

That portion of Block 6538 as shown on CBD dated June 01, 2011. Protraction NI11-07 officially filed on September 23, 2011.

LINE/INTERSECTIONS

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That portion of Block 6488 as shown on CBD dated June 01, 2011. Protraction NI11-07 officially filed on September 23, 2011.

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TANGENT/ARC CENTERS

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That portion of Block 6489 as shown on CBD dated June 01, 2011. Protraction NI11-07 officially filed on September 23, 2011.
That portion of Block 6539 as shown on CBD dated June 01, 2011. Protraction NI11-07 officially filed on September 23, 2011.

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</table>

01-FEB-1976  Date of lease: 02/01/1976.  Expected expiration date: 01/31/1981.
01-FEB-1976  Getty Oil Company designates Standard Oil Company of California as operator.
01-FEB-1976  Standard Oil Company of California designates Standard Oil Company of California as operator.
07-FEB-1977  Record title interest is now held as follows, effective 02/01/1977:

Getty Oil Company  50.00000 %
Chevron U.S.A. Inc.  50.00000 %

21-FEB-1980  Record title interest is now held as follows, effective 12/01/1979:

Chevron U.S.A. Inc.  100.00000 %


13-JAN-1981  OFFICIAL STATUS CHANGED FROM UNIT TO UNIT

15-APR-1983  Lease included in Beta Unit. Shell California Production Inc. designated Unit Operator.

11-AUG-1987  Shell Western E&P Inc. designated Beta Unit operator.

20-APR-1989  Record title interest is now held as follows, effective 12/01/1988:

Union Oil Company Of California  100.00000 %
Freeport-McMoRan Inc. designates Shell Western E&P Inc. as operator.

Hamilton Brothers Corporation designates Shell Western E&P Inc. as operator.

Hamilton Brothers Exploration Company designates Shell Western E&P Inc. as operator.

Hamilton Brothers Oil Company designates Shell Western E&P Inc. as operator.

Santa Fe Energy Resources, Inc. designates Shell Western E&P Inc. as operator.

Shell Western E&P Inc. designates Shell Western E&P Inc. as operator.
Record title interest is now held as follows, effective 04/01/1991:

- Hamilton Brothers Oil Company: 0.27000%
- Hamilton Brothers Exploration Company: 1.21500%
- Hamilton Brothers Corporation: 0.72000%
- Shell Western E&P Inc.: 68.79500%
- Santa Fe Energy Resources, Inc.: 12.00000%
- Freeport-McMoRan Inc.: 17.00000%

Freeport-McMoRan Inc. designates Shell Western E&P Inc. as operator.

Hamilton Brothers Corporation designates Shell Western E&P Inc. as operator.

Hamilton Brothers Exploration Company designates Shell Western E&P Inc. as operator.

Hamilton Brothers Oil Company designates Shell Western E&P Inc. as operator.

Santa Fe Energy Resources, Inc. designates Shell Western E&P Inc. as operator.

Shell Western E&P Inc. designates Shell Western E&P Inc. as operator.

Record title interest is now held as follows, effective 04/01/1991:

- Hamilton Brothers Oil Company: 0.27000%
- Hamilton Brothers Exploration Company: 1.21500%
- Hamilton Brothers Corporation: 0.72000%
- Shell Western E&P Inc.: 68.79500%
- Santa Fe Energy Resources, Inc.: 12.00000%
- FM Properties Operating Co.: 17.00000%
25-OCT-1993  Samedan Oil Corporation designates Shell Western E&P Inc. as operator.

25-OCT-1993  Record title interest is now held as follows, effective 02/03/1994:

- Hamilton Brothers Oil Company: .27000 %
- Samedan Oil Corporation: 17.00000 %
- Hamilton Brothers Exploration Company: 1.21500 %
- Hamilton Brothers Corporation: .72000 %
- Shell Western E&P Inc.: 68.79500 %
- Santa Fe Energy Resources, Inc.: 10.30800 %
- Company Code Number 01844: 1.69200 %

03-FEB-1994  SANTA FE PLATFORM MANAGEMEN INC. designates Shell Western E&P Inc. as operator.

15-AUG-1994  SANTA FE PLATFORM MANAGEMEN INC. designates Shell Western E&P Inc. as operator.

15-AUG-1994  Record title interest is now held as follows, effective 12/01/1993:

- Hamilton Brothers Oil Company: .27000 %
- Samedan Oil Corporation: 17.00000 %
- Hamilton Brothers Exploration Company: 1.21500 %
- Hamilton Brothers Corporation: .72000 %
- Shell Western E&P Inc.: 68.79500 %
- Santa Fe Energy Resources, Inc.: 10.30800 %
- SANTA FE PLATFORM MANAGEMEN INC.: 1.69200 %
11-SEP-1995  CalResources designates CalResources as operator.
11-SEP-1995  Hamilton Brothers Corporation designates CalResources as operator.
11-SEP-1995  Hamilton Brothers Exploration Company designates CalResources as operator.
11-SEP-1995  Hamilton Brothers Oil Company designates CalResources as operator.
11-SEP-1995  SANTA FE PLATFORM MANAGEMEN INC. designates CalResources as operator.
11-SEP-1995  Samedan Oil Corporation designates CalResources as operator.
11-SEP-1995  Santa Fe Energy Resources, Inc. designates CalResources as operator.
06-DEC-1995  Record title interest is now held as follows, effective 09/01/1995:

<table>
<thead>
<tr>
<th>Company</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hamilton Brothers Oil Company</td>
<td>.27000 %</td>
</tr>
<tr>
<td>Samedan Oil Corporation</td>
<td>17.00000 %</td>
</tr>
<tr>
<td>Hamilton Brothers Exploration Company</td>
<td>1.21500 %</td>
</tr>
<tr>
<td>Hamilton Brothers Corporation</td>
<td>.72000 %</td>
</tr>
<tr>
<td>Santa Fe Energy Resources, Inc.</td>
<td>10.30800 %</td>
</tr>
<tr>
<td>SANTA FE PLATFORM MANAGEMEN INC.</td>
<td>1.69200 %</td>
</tr>
<tr>
<td>CalResources</td>
<td>68.79500 %</td>
</tr>
</tbody>
</table>

06-DEC-1995  CalResources designates CalResources as operator.
Record title interest is now held as follows, effective 09/01/1995:

- Hamilton Brothers Oil Company: 0.27000 %
- Samedan Oil Corporation: 17.00000 %
- Hamilton Brothers Exploration Company: 1.21500 %
- Hamilton Brothers Corporation: 0.72000 %
- Santa Fe Energy Resources, Inc.: 10.30800 %
- SANTA FE PLATFORM MANAGEMENT INC.: 1.69200 %
- CalResources: 68.79500 %

Record title interest is now held as follows, effective 10/31/1996:

- Hamilton Brothers Oil Company: 0.27000 %
- Samedan Oil Corporation: 17.00000 %
- Hamilton Brothers Exploration Company: 1.21500 %
- Hamilton Brothers Corporation: 0.72000 %
- Santa Fe Energy Resources, Inc.: 12.00000 %
- CalResources: 68.79500 %
- Monterey Resources, Inc.: designates CalResources as operator.

Record title interest is now held as follows, effective 11/01/1996:

- Hamilton Brothers Oil Company: 0.27000 %
- Samedan Oil Corporation: 17.00000 %
- Hamilton Brothers Exploration Company: 1.21500 %
- Hamilton Brothers Corporation: 0.72000 %
- CalResources: 68.79500 %
- Monterey Resources, Inc.: 12.00000 %
Record title interest is now held as follows, effective 09/01/1996:

- Samedan Oil Corporation 17.00000 %
- CalResources 71.00000 %
- Monterey Resources, Inc. 12.00000 %

Union Oil Company Of California designates Union Oil Company Of California as operator.

AERA Energy LLC became the Operator effective June 1, 1997.

Breitburn Energy Company LLC designates Aera Energy LLC as operator.

Shell Western E&P Inc. designates Aera Energy LLC as operator.

Record title interest is now held as follows, effective 04/01/1999:

- Samedan Oil Corporation 17.00000 %
- Aera Energy LLC 71.00000 %
- Breitburn Energy Company LLC 12.00000 %

Record title interest is now held as follows, effective 04/01/2002:

- Samedan Oil Corporation 17.00000 %
- SWEFI LP 12.00000 %
- Aera Energy LLC 71.00000 %
03-OCT-2005 Record title interest is now held as follows, effective 12/21/2005:

SWEPI LP 12.00000 %
Aera Energy LLC 71.00000 %
Noble Energy, Inc. 17.00000 %

03-OCT-2005 Noble Energy, Inc. designates Aera Energy LLC as operator.

01-MAR-2007 Record title interest is now held as follows, effective 03/01/2007:

Noble Energy, Inc. 17.00000 %
Pacific Energy Resources LTD 83.00000 %

01-MAR-2007 Noble Energy, Inc. designates Pacific Energy Resources LTD as operator.

01-MAR-2007 Pacific Energy Resources LTD designates Pacific Energy Resources LTD as operator.

23-APR-2007 Record title interest is now held as follows, effective 04/23/2007:

Pacific Energy Resources LTD 100.00000 %

30-DEC-2009 Rise Energy Beta, LLC designates Pacific Energy Resources LTD as operator.

30-DEC-2009 SP Beta Properties, LLC designates Pacific Energy Resources LTD as operator.

10-MAR-2010 Record title interest is now held as follows, effective 12/30/2009:

Rise Energy Beta, LLC 51.75000 %
SP Beta Properties, LLC 48.25000 %
23-APR-2010  Rise Energy Beta, LLC designates Beta Operating Company, LLC as operator.

23-APR-2010  SP Beta Properties, LLC designates Beta Operating Company, LLC as operator.

10-MAR-2016  Record title interest is now held as follows, effective 11/03/2015:
   Rise Energy Beta, LLC  100.00000 %

10-MAR-2016  Rise Energy Beta, LLC designates Beta Operating Company, LLC as operator.

12-DEC-2017  Record title interest is now held as follows, effective 12/11/2017:
   Beta Operating Company, LLC  100.00000 %
Original Lessee(s):

SEE LEASE FILE

Description:

That portion of Block 6682 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

<table>
<thead>
<tr>
<th>X</th>
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<tr>
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<td>2 749600.000</td>
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<td>4 748930.840</td>
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That portion of Block 6632 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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<td>4 748799.895</td>
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That portion of Block 6633 as shown on CBD dated June, 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.
That portion of Block 6683 as shown on CBD dated June, 01 2011. Protraction NI10-06 officially filed on September 23, 2011.

<table>
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<tr>
<th>LINE/INTERSECTIONS</th>
<th>TANGENT/ARC CENTERS</th>
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<tr>
<td>X</td>
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<tr>
<td>X</td>
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| 1      | 753618.973       | 3808713.064 |
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| 3      | 749600.000       | 3806400.000 |
| 4      | 753770.683       | 3806400.000 |

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<tr>
<th>LINE/INTERSECTIONS</th>
<th>TANGENT/ARC CENTERS</th>
</tr>
</thead>
<tbody>
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<td>Y</td>
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<tr>
<td>X</td>
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</table>

| 1      | 753777.010       | 3806303.541 |
| 2      | 753777.683       | 3806400.000 |
| 3      | 749600.000       | 3806400.000 |
| 4      | 749600.000       | 380629.682  |

01-SEP-1979 Date of lease: 09/01/1979. Expected expiration date: 08/31/1984.

01-SEP-1979 Record title interest is now held as follows, effective 09/01/1989:

Chevron U.S.A. Inc. 100.0000 %
Current Status: UNIT
Southern California
Sale#: 048
Sale Date: JUN 29, 1979

17-NOV-1982
AMENDMENT FILED TO INCLUDE OCS-P 0326 AND OCS-P 0329 IN SANTA UNIT UNIT EXXON CORPORATION DESIGNATED UNIT OPERATOR OF THE SANTA YNEZ UNIT. OFFICIAL STATUS CHANGED FROM PRIMRY TO UNIT.

17-NOV-1982
Chevron U.S.A. Inc. designates Exxon Corporation as operator.

17-NOV-1982
OFFICIAL STATUS CHANGED FROM PRIMRY TO UNIT

13-OCT-1993
Record title interest is now held as follows, effective 09/01/1993:

Burdette A. Ogle 100.00000 %

08-JUL-1994
NUEVO CALIFORNIA COMPANY designates Exxon Corporation as operator.

08-JUL-1994
NUEVO CALIFORNIA COMPANY designates Exxon Corporation as operator.

05-MAY-1995
Record title interest is now held as follows, effective 09/01/1993:

TORCH CALIFORNIA COMPANY 100.00000 %

05-MAY-1995
TORCH CALIFORNIA COMPANY designates Exxon Corporation as operator.

31-JUL-1995
Record title interest is now held as follows, effective 07/08/1994:

TORCH CALIFORNIA COMPANY 50.00000 %
NUEVO CALIFORNIA COMPANY 50.00000 %

31-JUL-1995
NUEVO CALIFORNIA COMPANY designates Exxon Corporation as operator.

31-JUL-1995
TORCH CALIFORNIA COMPANY designates Exxon Corporation as operator.
Record title interest is now held as follows, effective 10/01/1995:

Nuevo Energy Company

100.00000 %

01-JUN-1996

Nuevo Energy Company designates Exxon Corporation as operator.

23-SEP-2002

Record title interest is now held as follows, effective 08/18/2002:

Mountain Ventures Sacate, LLC

100.00000 %

23-SEP-2002

Mountain Ventures Sacate, LLC designates Exxon Mobil Corporation as operator.

20-DEC-2002

Record title interest is now held as follows, effective 10/18/2002:

Exxon Mobil Corporation

100.00000 %

28-FEB-2014

Placed on continuous production on 10/31/2013.
Original Lessee(s):
Exxon Corporation 100.00000 %

Description:
That portion of Block 6733 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

LINE/INTERSECTIONS

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<td>754400.000</td>
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<td>4</td>
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TANGENT/ARC CENTERS

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That portion of Block 6683 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

LINE/INTERSECTIONS

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<table>
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<td>4</td>
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</tbody>
</table>

TANGENT/ARC CENTERS

<p>| | |</p>
<table>
<thead>
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That portion of Block 6634 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.
**LINE/INTERSECTIONS**

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<td>3  758610.587</td>
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That portion of Block 6684 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

**LINE/INTERSECTIONS**

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That portion of Block 6734 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

**LINE/INTERSECTIONS**

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<tr>
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<td>Date</td>
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</tr>
<tr>
<td>------------</td>
<td>----------------------------------------------------------------------</td>
</tr>
<tr>
<td>01-SEP-1979</td>
<td>Date of lease: 09/01/1979. Expected expiration date: 08/31/1984.</td>
</tr>
<tr>
<td>17-NOV-1982</td>
<td>AMENDMENT TO UNIT AGREEMENT FILED TO INCLUDE OCS-P 0326 AND OCS-P 0329 IN THE SANTA YNEZ UNIT. OFFICIAL STATUS CHANGED FROM PRIMRY TO UNIT.</td>
</tr>
<tr>
<td>17-NOV-1982</td>
<td>OFFICIAL STATUS CHANGED FROM PRIMRY TO UNIT</td>
</tr>
<tr>
<td>28-FEB-2014</td>
<td>Placed on continuous production on 10/31/2013.</td>
</tr>
</tbody>
</table>
Serial Register Page

OCS-P00437

Current Status: UNIT

Southern California

Sale# 053

Sale Date: MAY 28, 1981

Date: 01-SEP-2022

Page: 1

Bonus Bid | Initial Acreage | Current Acreage | Per Acre Amt. | Royalty Rate | Rental
---|---|---|---|---|---
7140000.000 | 5693.000000 | 5693.000000 | 3098.96 | 8.3335 | 8.00

Original Lessee(s):

Atlantic Refining Company 30.00000 %
Amoco Production Company 30.00000 %
Aminoil USA, INC. 5.00000 %
Elf Aquitaine, Inc. 20.00000 %
Champlin Petroleum Company 15.00000 %

Description:

That portion of Block 6322 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

LINE/INTERSECTIONS

1 701502.813 3835392.563
2 701502.829 3840000.000
3 701600.000 3835392.562
4 701600.000 3840000.000

TANGENT/ARC CENTERS

X Y

That portion of Block 6272 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

LINE/INTERSECTIONS

1 701600.000 3840000.000
2 701502.830 3840192.588
3 701502.829 3840000.000

TANGENT/ARC CENTERS

X Y

OCS-P00437
That portion of Block 6273 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

### LINE/INTERSECTIONS

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<thead>
<tr>
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That portion of Block 6323 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

### LINE/INTERSECTIONS

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<tr>
<td>4</td>
<td>701600.000</td>
<td>3840000.000</td>
</tr>
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</table>


04-OCT-1983  Aminoil U.S.A. Inc. changed name to Aminoil Inc. eff. 08/01/83

19-DEC-1983  First spud date.

10-OCT-1984  Order 4 Determination effective 01/04/85.

13-FEB-1985  Aminoil Inc. changed name to Phillips Oil Company eff. 01/01/85

23-APR-1985  Record title interest is now held as follows, effective 01/01/1985:

Atlantic Refining Company  30.00000 %
Phillips Petroleum Company  5.00000 %
Amoco Production Company  30.00000 %
Elf Aquitaine, Inc.  20.00000 %
Champlin Petroleum Company  15.00000 %

24-APR-1986  Suspension of Production approved to 12/31/86.

24-APR-1986  OFFICIAL STATUS CHANGED FROM PRIMRY TO SOP

24-APR-1986  Suspension of Production approved to 12/31/86.

16-SEP-1986  OFFICIAL STATUS CHANGED FROM SOP TO UNIT

16-SEP-1986  Union Oil Co. of Ca designated Unit Operator. Point Pedernales Unit Agreement approved, S1/2 of Block 287 included in unit. Lease held by Suspension of Production.

16-SEP-1986  Union Oil Co. of Ca designated Unit Operator. Point Pedernales Unit Agreement approved, S1/2 of Block 287 included in unit. Lease held by Suspension of Production.
08-OCT-1986  Record title interest is now held as follows, effective 09/10/1986:

- Amoco Production Company: 30.0000 %
- Elf Aquitaine, Inc.: 20.0000 %
- Champlin Petroleum Company: 15.0000 %
- Atlantic Richfield Company: 35.0000 %

17-DEC-1986  Record title interest is now held as follows, effective 11/22/1986:

- Amoco Production Company: 30.0000 %
- Elf Aquitaine, Inc.: 20.0000 %
- Exxon Corporation: 15.0000 %
- Atlantic Richfield Company: 35.0000 %

13-APR-1987  First production from lease OCS-P 0441 and unit.

08-MAR-1990  Record title interest is now held as follows, effective 01/01/1990:

- Amoco Production Company: 30.0000 %
- Exxon Corporation: 15.0000 %
- Atlantic Richfield Company: 35.0000 %
- Elf Exploration, Inc.: 20.0000 %

08-MAR-1990  Elf Exploration, Inc. designates Shell Western E&P Inc. as operator.

08-MAR-1990  Elf Exploration, Inc. designates Union Oil Company Of California as operator.
Record title interest is now held as follows, effective 09/01/1990:

Union Oil Company Of California 35.00000 %
Amoco Production Company 30.00000 %
Exxon Corporation 15.00000 %
Elf Exploration, Inc. 20.00000 %

07-JUL-1994 Black Hawk Oil Company designates Torch Operating Company as operator.
07-JUL-1994 Black Hawk Oil Company designates Union Oil Company Of California as operator.
07-JUL-1994 Express Acquisition Company designates Torch Operating Company as operator.
07-JUL-1994 NUEVO CALIFORNIA COMPANY designates Torch Operating Company as operator.
07-JUL-1994 NUEVO CALIFORNIA COMPANY designates Union Oil Company Of California as operator.
07-JUL-1994 TORCH CALIFORNIA COMPANY designates Torch Operating Company as operator.
07-JUL-1994 Torch Operating Company designates Torch Operating Company as operator.
19-AUG-1994 Express Acquisition Company designates Union Oil Company Of California as operator.
Record title interest is now held as follows, effective 07/01/1993:

TORCH CALIFORNIA COMPANY 100.00000 %

TORCH CALIFORNIA COMPANY designates Union Oil Company Of California as operator.

Record title interest is now held as follows, effective 07/07/1994:

Black Hawk Oil Company 19.70000 %
TORCH CALIFORNIA COMPANY 68.30000 %
NUEVO CALIFORNIA COMPANY 12.00000 %

Record title interest is now held as follows, effective 07/07/1994:

Black Hawk Oil Company 19.70000 %
Express Acquisition Company 18.30000 %
TORCH CALIFORNIA COMPANY 50.00000 %
NUEVO CALIFORNIA COMPANY 12.00000 %

Torch Operating Company designates Torch Operating Company as operator.
Record title interest is now held as follows, effective 10/01/1995:

- Torch Operating Company: 16.75730%
- Nuevo Energy Company: 80.30000%
- TEAI VIII-A Limited Partnership: 2.94270%

Record title interest is now held as follows, effective 09/30/1996:

- Nuevo Energy Company: 80.30000%
- TEAI Oil & Gas Company: 19.70000%

TEAI Oil & Gas Company designates Torch Operating Company as operator.

Record title interest is now held as follows, effective 09/30/1996:

- Nuevo Energy Company: 80.30000%
- TEAI VIII-A Limited Partnership: 2.94270%
- TEAI Oil & Gas Company: 16.75730%

Bellwether Exploration Company designates Torch Operating Company as operator.

Record title interest is now held as follows, effective 06/23/2001:

- Nuevo Energy Company: 80.30000%
- Bellwether Exploration Company: 19.70000%

Bellwether Exploration Company designates Torch Operating Company as operator.

Nuevo Energy Company designates Torch Operating Company as operator.
Bellwether Exploration Company designates Nuevo Energy Company as operator.

Nuevo Energy Company designates Nuevo Energy Company as operator.

Record title interest is now held as follows, effective 10/10/2001:

- Nuevo Energy Company: 80.30000 %
- Mission Resources Corporation: 19.70000 %

Record title interest is now held as follows, effective 06/26/2003:

- Nuevo Energy Company: 100.00000 %

Nuevo Energy Company designates Nuevo Energy Company as operator.

Record title interest is now held as follows, effective 08/12/2004:

- Plains Exploration & Production Company (PXP): 100.00000 %

Plains Exploration & Production Company (PXP) designates Nuevo Energy Company as operator.

Plains Exploration & Production Company (PXP) designates Plains Exploration & Production Company (PXP) as operator.

All of Block 287, Santa Maria Area.

Record title interest is now held as follows, effective 11/08/2004:

- Plains Exploration & Production Company (PXP): 100.00000 %
Record title interest is now held as follows, effective 05/31/2013:

Freeport-McMoRan Oil & Gas LLC 100.00000 %

Freeport-McMoRan Oil & Gas LLC designates Freeport-McMoRan Oil & Gas LLC as operator.

Plains Exploration & Production Company (PXP) designates Plains Exploration & Production Company (PXP) as operator.
Original Lessee(s):

Exxon Corporation 100.0000 %

Description:

That portion of Block 6323 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

LINE/INTERSECTIONS

X    Y
1  706302.866  3835392.489
2  706302.884  3840000.000
3  706400.000  3835392.488
4  706400.000  3840000.000

TANGENT/ARC CENTERS

X    Y
1  706302.866  3840192.514
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3  706302.844  3840000.000
4  706302.885  3840192.515

That portion of Block 6273 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

LINE/INTERSECTIONS

X    Y
1  706400.000  3840192.514
2  706400.000  3840000.000
3  706302.844  3840000.000
4  706302.885  3840192.515

TANGENT/ARC CENTERS

X    Y
1  706400.000  3840192.514
2  706400.000  3840000.000
3  706302.844  3840000.000
4  706302.885  3840192.515

That portion of Block 6274 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.
That portion of Block 6324 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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Date of lease: 07/01/1981. Expected expiration date: 06/30/1986.
SUSPENSION OF OPERATION APPROVED TO 12/31/86.
OFFICIAL STATUS CHANGED FROM PRIMRY TO SOO
SUSPENSION OF OPERATION APPROVED TO 12/31/86.
UNCLASSIFIED

OFFICIAL STATUS CHANGED FROM SOO TO UNIT

Union Oil Co. of CA designated Unit Operator. Point Pedernales Unit Agreement approved, S1/2 of Block 288 (Lease P 0438) included in unit.

Union Oil Co. of CA designated Unit Operator. Point Pedernales Unit Agreement approved, S1/2 of Block 288 (Lease P 0438) included in unit.

First production from Lease P 0441 and unit.

Express Acquisition Company designates Torch Operating Company as operator.

NUEVO CALIFORNIA COMPANY designates Torch Operating Company as operator.

TEAI VIII-A Limited Partnership designates Torch Operating Company as operator.

TORCH CALIFORNIA COMPANY designates Torch Operating Company as operator.

Torch Operating Company designates Torch Operating Company as operator.

TEAI VIII-A Limited Partnership designates Torch Operating Company as operator.

Black Hawk Oil Company designates Union Oil Company Of California as operator.

NUEVO CALIFORNIA COMPANY designates Union Oil Company Of California as operator.

Express Acquisition Company designates Union Oil Company Of California as operator.
Record title interest is now held as follows, effective 07/01/1993:

TORCH CALIFORNIA COMPANY 100.00000 %

TORCH CALIFORNIA COMPANY designates Union Oil Company Of California as operator.

Record title interest is now held as follows, effective 07/07/1994:

Black Hawk Oil Company 19.70000 %
TORCH CALIFORNIA COMPANY 68.30000 %
NUEVO CALIFORNIA COMPANY 12.00000 %

Record title interest is now held as follows, effective 07/07/1994:

Torch Operating Company 16.75730 %
Express Acquisition Company 18.30000 %
TEAI VIII-A Limited Partnership 2.94270 %
TORCH CALIFORNIA COMPANY 50.00000 %
NUEVO CALIFORNIA COMPANY 12.00000 %

Record title interest is now held as follows, effective 10/01/1995:

Torch Operating Company 16.75730 %
Nuevo Energy Company 80.30000 %
TEAI VIII-A Limited Partnership 2.94270 %
Record title interest is now held as follows, effective 09/30/1996:

- Nuevo Energy Company: 80.30000%
- TEAI Oil & Gas Company: 19.70000%

Record title interest is now held as follows, effective 09/30/1996:

- Nuevo Energy Company: 80.30000%
- TEAI VIII-A Limited Partnership: 2.94270%
- TEAI Oil & Gas Company: 16.75730%

Bellwether Exploration Company designates Torch Operating Company as operator.

Nuevo Energy Company designates Torch Operating Company as operator.

Record title interest is now held as follows, effective 11/01/1998:

- Nuevo Energy Company: 80.30000%
- Bellwether Exploration Company: 19.70000%

Bellwether Exploration Company designates Nuevo Energy Company as operator.

Record title interest is now held as follows, effective 10/10/2001:

- Nuevo Energy Company: 80.30000%
- Mission Resources Corporation: 19.70000%
26–JUN–2003  Record title interest is now held as follows, effective 01/01/2003:

Nuevo Energy Company

12–AUG–2004  Record title interest is now held as follows, effective 08/12/2004:

Plains Exploration & Production Company (PXP)


08–NOV–2004  Record title interest is now held as follows, effective 11/08/2004:

Plains Exploration & Production Company (PXP)


29–NOV–2013  Record title interest is now held as follows, effective 05/31/2013:

Freeport-McMoRan Oil & Gas LLC

29–NOV–2013  Freeport-McMoRan Oil & Gas LLC designates Freeport-McMoRan Oil & Gas LLC as operator.
Serial Register Page

**Current Status**

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**Original Lessee(s):**

Exxon Corporation 100.00000 %

**Description:**

That portion of Block 6372 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on

**LINE/INTERSECTIONS**

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**TANGENT/ARC CENTERS**

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That portion of Block 6322 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on

**LINE/INTERSECTIONS**

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**TANGENT/ARC CENTERS**

| X       | Y       |

That portion of Block 6323 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on

OCS-P00440
That portions of Block 6373 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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10-APR-1986 SUSPENSION OF OPERATION APPROVED TO 12/31/86.

10-APR-1986
10-APR-1986 OFFICIAL STATUS CHANGED FROM PRIMRY TO SOO
10-APR-1986 SUSPENSION OF OPERATION APPROVED TO 12/31/86.
16-SEP-1986 OFFICIAL STATUS CHANGED FROM SOO TO UNIT
16-SEP-1986 Union Oil Co. of CA designated Unit Operator. Point Pedernales Unit Agreement approved. Lease held by SOP.
16-SEP-1986 OFFICIAL STATUS CHANGED FROM UNIT TO PROD
16-SEP-1986 OFFICIAL STATUS CHANGED FROM PROD TO UNIT
16-SEP-1986 Union Oil Co. of CA designated Unit Operator. Point Pedernales Unit Agreement approved. Lease held by SOP.
13-APR-1987 FIRST PRODUCTION FROM LEASE P0441 AND UNIT.
21-MAY-1987 FIRST PRODUCTION FROM LEASE P0440.
07-JUL-1994 Express Acquisition Company designates Torch Operating Company as operator.
07-JUL-1994 NUEVO CALIFORNIA COMPANY designates Torch Operating Company as operator.
07-JUL-1994 TORCH CALIFORNIA COMPANY designates Torch Operating Company as operator.
07-JUL-1994 Torch Operating Company designates Torch Operating Company as operator.
14-JUL-1994 Black Hawk Oil Company designates Union Oil Company Of California as operator.
14-JUL-1994 NUEVO CALIFORNIA COMPANY designates Union Oil Company Of California as operator.
17-AUG-1994 Express Acquisition Company designates Union Oil Company Of California as operator.

12-SEP-1994 Record title interest is now held as follows, effective 07/01/1993:

TORCH CALIFORNIA COMPANY 100.00000 %

12-SEP-1994 TORCH CALIFORNIA COMPANY designates Union Oil Company Of California as operator.

17-OCT-1994 Record title interest is now held as follows, effective 07/07/1994:

Black Hawk Oil Company 19.70000 %
TORCH CALIFORNIA COMPANY 68.30000 %
NUEVO CALIFORNIA COMPANY 12.00000 %

06-DEC-1994 Record title interest is now held as follows, effective 07/07/1994:

Torch Operating Company 16.75730 %
Express Acquisition Company 18.30000 %
TEAI VIII-A Limited Partnership 2.94270 %
TORCH CALIFORNIA COMPANY 50.00000 %
NUEVO CALIFORNIA COMPANY 12.00000 %

19-JUN-1996 Record title interest is now held as follows, effective 10/01/1995:

Torch Operating Company 16.75730 %
Nuevo Energy Company 80.30000 %
TEAI VIII-A Limited Partnership 2.94270 %
Current Status  UNIT  Southern California  Sale#  053  Sale Date  MAY 28, 1981

27-JAN-1997  Record title interest is now held as follows, effective 09/30/1996:
Nuevo Energy Company  80.30000 %
TEAI Oil & Gas Company  19.70000 %

04-APR-1997  Record title interest is now held as follows, effective 09/30/1996:
Nuevo Energy Company  80.30000 %
TEAI Oil & Gas Company  19.70000 %

04-APR-1997  TEAI Oil & Gas Company designates Torch Operating Company as operator.

08-JAN-1999  Bellwether Exploration Company designates Torch Operating Company as operator.

08-JAN-1999  Nuevo Energy Company designates Torch Operating Company as operator.

08-JAN-1999  Record title interest is now held as follows, effective 11/01/1998:
Nuevo Energy Company  80.30000 %
Bellwether Exploration Company  19.70000 %


23-MAY-2001  Record title interest is now held as follows, effective 06/01/2001:
Nuevo Energy Company  80.30000 %
Bellwether Exploration Company  19.70000 %
10-OCT-2001  Record title interest is now held as follows, effective 10/10/2001:

Nuevo Energy Company  80.30000 %
Mission Resources Corporation  19.70000 %

26-JUN-2003  Record title interest is now held as follows, effective 01/01/2003:

Nuevo Energy Company  100.00000 %

12-AUG-2004  Record title interest is now held as follows, effective 08/12/2004:

Plains Exploration & Production Company (PXP)  100.00000 %


08-NOV-2004  Record title interest is now held as follows, effective 11/08/2004:

Plains Exploration & Production Company (PXP)  100.00000 %

08-NOV-2004  Plains Exploration & Production Company (PXP) designates Plains Exploration & Production Company (PXP) as operator.


29-NOV-2013  Record title interest is now held as follows, effective 05/31/2014:

Freeport-McMoRan Oil & Gas LLC  100.00000 %

29-NOV-2013  Freeport-McMoRan Oil & Gas LLC designates Freeport-McMoRan Oil & Gas LLC as operator.
Serial Register Page

Date 01-SEP-2022
Page 1

OCS-P00441
Current Status UNIT Southern California  Sale# 053  Sale Date MAY 28, 1981

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Original Lessee(s):

- Union Oil Company Of California  33.3333 %
- Gulf Oil Corporation  33.3333 %
- Superior Oil Company, The  33.3334 %

Description:

That portion of Block 6373 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

**LINE/INTERSECTIONS**

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That portion of Block 6323 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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That portion of Block 6325 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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That portion of Block 6375 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.
That portion of Block 6374 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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**TANGENT/ARC CENTERS**

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**11-NOV-1982** First spud date.
14-NOV-1985  Record title interest is now held as follows, effective 07/01/1985:

Union Oil Company Of California  33.3333 %
Superior Oil Company, The  33.3333 %
Chevron U.S.A. Inc.  33.3334 %

14-NOV-1985  Chevron U.S.A. Inc. merged with and into Gulf Oil Corporation effective 07/01/85; Chevron U.S.A. Inc. name surviving corp.

11-JAN-1986  Order 4 Determination effective 01/11/83.

01-APR-1986  The Superior Oil Company merged into Mobil Exploration and Production North America Inc.

12-SEP-1986  Record title interest is now held as follows, effective 04/01/1986:

Union Oil Company Of California  33.3333 %
Chevron U.S.A. Inc.  33.3334 %
Mobil Exploration and Producing North America Inc.  33.3333 %

16-SEP-1986  Union Oil Co. of CA. designated Unit Operator. Point Pedernales Unit Agreement approved effective 08/09/86. Lease held by continuous drilling operations.

16-SEP-1986  OFFICIAL STATUS CHANGED FROM PRIMRY TO UNIT

16-SEP-1986  OFFICIAL STATUS CHANGED FROM UNIT TO PROD

16-SEP-1986  OFFICIAL STATUS CHANGED FROM PROD TO UNIT

16-SEP-1986  Union Oil Co. of CA. designated Unit Operator. Point Pedernales Unit Agreement approved effective 08/09/86. Lease held by continuous drilling operations.

13-APR-1987  FIRST PRODUCTION FROM LEASE AND UNIT.
Express Acquisition Company designates Torch Operating Company as operator.

NUEVO CALIFORNIA COMPANY designates Torch Operating Company as operator.

TEAI VIII-A Limited Partnership designates Torch Operating Company as operator.

TORCH CALIFORNIA COMPANY designates Torch Operating Company as operator.

Torch Operating Company designates Torch Operating Company as operator.

TEAI VIII-A Limited Partnership designates Torch Operating Company as operator.

Express Acquisition Company designates Union Oil Company Of California as operator.

NUEVO CALIFORNIA COMPANY designates Union Oil Company Of California as operator.

TEAI VIII-A Limited Partnership designates Union Oil Company Of California as operator.

TORCH CALIFORNIA COMPANY designates Union Oil Company Of California as operator.

Torch Operating Company designates Union Oil Company Of California as operator.

Record title interest is now held as follows, effective 06/01/1994:

TORCH CALIFORNIA COMPANY 100.00000 %
Black Hawk Oil Company designates Torch Operating Company as operator.

Express Acquisition Company designates Torch Operating Company as operator.

NUEVO CALIFORNIA COMPANY designates Torch Operating Company as operator.

Record title interest is now held as follows, effective 07/07/1994:

- Black Hawk Oil Company: 19.70000 %
- Express Acquisition Company: 26.79356 %
- TORCH CALIFORNIA COMPANY: 41.50644 %
- NUEVO CALIFORNIA COMPANY: 12.00000 %

Record title interest is now held as follows, effective 07/07/1994:

- Black Hawk Oil Company: 19.70000 %
- TORCH CALIFORNIA COMPANY: 68.30000 %
- NUEVO CALIFORNIA COMPANY: 12.00000 %

TEAI VIII-A Limited Partnership designates Torch Operating Company as operator.

Record title interest is now held as follows, effective 07/07/1994:

- Torch Operating Company: 16.75730 %
- Express Acquisition Company: 18.30000 %
- TEAI VIII-A Limited Partnership: 2.94270 %
- TORCH CALIFORNIA COMPANY: 50.00000 %
- NUEVO CALIFORNIA COMPANY: 12.00000 %
09-DEC-1994  TORCH CALIFORNIA COMPANY designates Torch Operating Company as operator.

19-JUN-1996  Record title interest is now held as follows, effective 10/01/1995:

Torch Operating Company                 16.75730 %
Nuevo Energy Company                   80.30000 %
TEAI VIII-A Limited Partnership        2.94270 %

02-JAN-1997  TEAI Oil & Gas Company designates Torch Operating Company as operator.

27-JAN-1997  Record title interest is now held as follows, effective 09/30/1996:

Nuevo Energy Company                   80.30000 %
TEAI Oil & Gas Company                  19.70000 %

04-APR-1997  Nuevo Energy Company designates Torch Operating Company as operator.

08-JAN-1999  Bellwether Exploration Company designates Torch Operating Company as operator.

08-JAN-1999  Nuevo Energy Company designates Torch Operating Company as operator.

08-JAN-1999  Record title interest is now held as follows, effective 11/01/1998:

Nuevo Energy Company                   80.30000 %
Bellwether Exploration Company         19.70000 %


23-MAY-2001  Record title interest is now held as follows, effective 06/01/2001:

 Nuevo Energy Company  80.30000 %
 Bellwether Exploration Company  19.70000 %

10-OCT-2001  Record title interest is now held as follows, effective 10/10/2001:

 Nuevo Energy Company  100.00000 %
 Mission Resources Corporation  19.70000 %

26-OCT-2003  Record title interest is now held as follows, effective 01/01/2003:

 Nuevo Energy Company  100.00000 %

12-AUG-2004  Record title interest is now held as follows, effective 08/12/2004:

 Plains Exploration & Production Company (PXP)  100.00000 %


 of Block 332, Santa Maria Area. and All of Block 332, Santa Maria Area. and of Block 332, Santa Maria Area. and All of Block 332, Santa Maria Area.
<table>
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<th>Event Description</th>
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<td>Plains Exploration &amp; Production Company (PXP) designates Plains Exploration &amp; Production Company (PXP) as operator. of Block 332, Santa Maria Area. and All of Block 332, Santa Maria Area. and of Block 332, Santa Maria Area. and All of Block 332, Santa Maria Area. and All of Block 332, Santa Maria Area. and All of Block 332, Santa Maria Area. and</td>
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<td>Record title interest is now held as follows, effective 05/31/2013: Freeport-McMoRan Oil &amp; Gas LLC 100.00000 %</td>
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<tr>
<td>29-NOV-2013</td>
<td>Freeport-McMoRan Oil &amp; Gas LLC designates Freeport-McMoRan Oil &amp; Gas LLC as operator.</td>
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<td>27-DEC-2021</td>
<td>Unit Contract No. 756497002 terminated, effective 08/01/2020. The unit consisted of P00441, P00444.</td>
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Original Lessee(s):

Exxon Corporation  100.00000 %

Description:

portion of Block 6686 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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LINE/INTERSECTIONS
X   Y
1  768551.182  3802432.445
2  768800.000  3802448.767
3  768800.000  3806400.000
4  768290.863  3806400.000
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portion of Block 6636 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.

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LINE/INTERSECTIONS
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1  768800.000  3806400.000
2  768800.000  3807289.048
3  768290.863  3806400.000
4  768234.964  3807251.965
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portion of Block 6637 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.
Current Status UNIT Southern California

Serial Register Page

Date 01-SEP-2022
Page 2

OCS-P00461

Line/Intersections

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<td>2</td>
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Tangent/Arc Centers

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Portion of Block 6687 as shown on CBD dated June 01, 2011. Protraction NI10-06 officially filed on September 23, 2011.


Santa Ynez Unit expanded to include OCS-P 0461, effective July 1, 1987.

Official Status changed from Primry to Unit

Santa Ynez Unit expanded to include OCS-P 0461, effective July 1, 1987.
<table>
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<td>UNIT</td>
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01-NOV-1999  Royalty Relief Granted.