

District I  
1625 N. French Drive, Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St Francis Dr. Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107-B  
Revised August 1, 2011

**OIL CONSERVATION DIVISION**  
1220 S. St Francis Drive  
Santa Fe, New Mexico 87505

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

**APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)**

OPERATOR NAME: OXY USA INC  
OPERATOR ADDRESS: P O BOX 4294 HOUSTON, TX 77210  
APPLICATION TYPE:

Pool Commingling  Lease Commingling  Pool and Lease Commingling  Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE:  Fee  State  Federal

Is this an Amendment to existing Order?  Yes  No If "Yes", please include the appropriate Order No. PLC-580B  
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling  
 Yes  No

**(A) POOL COMMINGLING**  
Please attach sheets with the following information

| (1) Pool Names and Codes | Gravities / BTU of Non-Commingled Production | Calculated Gravities / BTU of Commingled Production |  | Calculated Value of Commingled Production | Volumes |
|--------------------------|--|---|--|---|---------|
| SEE ATTACHED             |  |   |  |   |         |
|                          |  |   |  |   |         |
|                          |  |   |  |   |         |
|                          |  |   |  |   |         |

(2) Are any wells producing at top allowables?  Yes  No  
(3) Has all interest owners been notified by certified mail of the proposed commingling?  Yes  No.  
(4) Measurement type:  Metering  Other (Specify) WELL TEST  
(5) Will commingling decrease the value of production?  Yes  No If "yes", describe why commingling should be approved

**(B) LEASE COMMINGLING**

Please attach sheets with the following information

(1) Pool Name and Code.  
(2) Is all production from same source of supply?  Yes  No  
(3) Has all interest owners been notified by certified mail of the proposed commingling?  Yes  No  
(4) Measurement type:  Metering  Other (Specify)

**(C) POOL and LEASE COMMINGLING**  
Please attach sheets with the following information

(1) Complete Sections A and E.

**(D) OFF-LEASE STORAGE and MEASUREMENT**  
Please attached sheets with the following information

(1) Is all production from same source of supply?  Yes  No  
(2) Include proof of notice to all interest owners.

**(E) ADDITIONAL INFORMATION (for all application types)**  
Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location.  
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.  
(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE:  TITLE: REGULATORY ENGINEER DATE: 07/27/2021

TYPE OR PRINT NAME: SANDRA MUSALLAM TELEPHONE NO.: 713-366-5106

E-MAIL ADDRESS: SANDRA\_MUSALLAM@OXY.COM

|           |           |       |         |
|-----------|-----------|-------|---------|
| RECEIVED: | REVIEWER: | TYPE: | APP NO: |
|-----------|-----------|-------|---------|

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Geological & Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505



**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

|  |  |
|--|--|
| <b>Applicant:</b> <u>OXY USA INC.</u>  | <b>OGRID Number:</b> <u>16696</u>              |
| <b>Well Name:</b> <u>REFRIED BEANS CC 15_16 STATE COM 12H &amp; MULTIPLE</u> | <b>API:</b> <u>30-015-45215 &amp; MULTIPLE</u> |
| <b>Pool:</b> <u>PIERCE CROSSING; BONE SPRING, EAST &amp; MULTIPLE</u>        | <b>Pool Code:</b> <u>96473 &amp; MULTIPLE</u>  |

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW**

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]  
 A. Location – Spacing Unit – Simultaneous Dedication  
 NSL       NSP (PROJECT AREA)       NSP (PRORATION UNIT)       SD

- B. Check one only for [ I ] or [ II ]  
 [ I ] Commingling – Storage – Measurement  
 DHC    CTB    PLC    PC    OLS    OLM   **AMENDMENT TO PLC 580B**  
 [ II ] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery  
 WFX    PMX    SWD    IPI    EOR    PPR

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.  
 A.  Offset operators or lease holders  
 B.  Royalty, overriding royalty owners, revenue owners  
 C.  Application requires published notice  
 D.  Notification and/or concurrent approval by SLO  
 E.  Notification and/or concurrent approval by BLM  
 F.  Surface owner  
 G.  For all of the above, proof of notification or publication is attached, and/or,  
 H.  No notice required

| FOR OCD ONLY  |
|---|
| <input type="checkbox"/> Notice Complete              |
| <input type="checkbox"/> Application Content Complete |

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

**Note: Statement must be completed by an individual with managerial and/or supervisory capacity.**

SANDRA MUSALLAM  
 Print or Type Name

Signature

07/27/2021  
 Date

713-366-5106  
 Phone Number

SANDRA\_MUSALLAM@OXY.COM  
 e-mail Address

# APPLICATION FOR POOL AND LEASE COMMINGLE, OFF-LEASE MEASUREMENT, SALES AND STORAGE

## Commingling proposal for oil production at the Whomping Willow Battery Train 1

OXY USA INC requests to amend PLC-580B to add Cedar Canyon 16 State 1H, 7H, 8H, 9H, 10H, 11H, 33H and 34H to the Whomping Willow Battery Train 1 (F-15-T24S-R29E, LAT 32.13556, LONG -103.583394). Cedar Canyon 16-1 Battery (D-16-T24S-R29E, LAT 32.22383, LONG -103.995892) sales point will be removed from the commingle permit.

This commingle request also includes *future wells within the same pools and leases/CAs of the wells listed below.*

### Wells to be added to Whomping Willow Battery Train 1

| WELL  | API          | SURFACE LOCATION | DATE ONLINE | BOPD | OIL GRAVITY API | MSCFD | BTU/CF | BWPD |
|---|--------------|------------------|-------------|------|-----------------|-------|--------|------|
| <b>STATE LEASE NO. VA-0836-0001</b>                     |              |                  |             |      |                 |       |        |      |
| <b>POOL: CEDAR CANYON; DELAWARE (11540)</b>             |              |                  |             |      |                 |       |        |      |
| Cedar Canyon 16 State 11H                               | 30-015-42062 | C-16-T24S-R29E   | Apr-2015    | 38   | 44.9            | 51    | 1264   | 328  |
| <b>POOL: PIERCE CROSSING; BONE SPRING, EAST (96473)</b> |              |                  |             |      |                 |       |        |      |
| Cedar Canyon 16 State 01H                               | 30-015-39856 | D-16-T24S-R29E   | Sep-2012    | 38   | 44.9            | 419   | 1239   | 67   |
| Cedar Canyon 16 State 07H                               | 30-015-41251 | E-15-T24S-R29E   | Aug-2013    | 32   | 44.9            | 48    | 1255   | 60   |
| Cedar Canyon 16 State 08H                               | 30-015-41596 | A-16-T24S-R29E   | Oct-2014    | 50   | 44.9            | 106   | 1312   | 129  |
| Cedar Canyon 16 State 09H                               | 30-015-42061 | D-16-T24S-R29E   | Sep-2015    | 59   | 44.9            | 132   | 1264   | 519  |
| Cedar Canyon 16 State 10H                               | 30-015-42055 | C-16-T24S-R29E   | Dec-2014    | 48   | 44.9            | 313   | 1266   | 307  |
| <b>POOL: PURPLE SAGE; WOLFCAMP (GAS) (98220)</b>        |              |                  |             |      |                 |       |        |      |
| Cedar Canyon 16 State 33H                               | 30-015-43844 | A-16-T24S-R29E   | Dec-2016    | 78   | 44.9            | 319   | 1256   | 308  |
| Cedar Canyon 16 State 34H                               | 30-015-43843 | A-16-T24S-R29E   | Dec-2016    | 62   | 44.9            | 236   | 1281   | 232  |

### Wells currently approved to be sent to Whomping Willow Battery Train 1 per PLC-580B

| WELL  | API          | SURFACE LOCATION | DATE ONLINE | BOPD | OIL GRAVITY API | MSCFD | BTU/CF | BWPD |
|---|--------------|------------------|-------------|------|-----------------|-------|--------|------|
| <b>POOL: CEDAR CANYON; DELAWARE (11540)</b>             |              |                  |             |      |                 |       |        |      |
| Harroun 10 001  | 30-015-30375 | N-10-24S-29E     | Feb-2001    | 10   | 44.4            | 5     | 1263   | 81   |
| Harroun 10 002  | 30-015-31709 | M-10-24S-29E     | Aug-2003    | 3    | 44.4            | 18    | 1263   | 31   |
| Harroun 10 003  | 30-015-32617 | L-10-24S-29E     | Oct-2004    | 5    | 44.4            | 14    | 1263   | 29   |
| Harroun 15 002  | 30-015-29763 | D-15-24S-29E     | Oct-1997    | 0    | 44.4            | 14    | 1290   | 1    |
| Harroun 15 007  | 30-015-29987 | C-15-24S-29E     | Jun-1998    | 0    | 44.4            | 0     | 1263   | 0    |
| Harroun 15 008  | 30-015-30253 | F-15-24S-29E     | Dec-1998    | 4    | 44.4            | 5     | 1263   | 45   |
| Harroun 15 014  | 30-015-32620 | D-15-24S-29E     | Mar-2003    | 3    | 44.4            | 5     | 1263   | 18   |
| Harroun 15 005  | 30-015-29310 | B-15-24S-29E     | May-1997    | 0    | 44.4            | 0     | 1255   | 0    |
| Cedar Canyon 15 001H                                    | 30-015-39857 | M-15-24S-29E     | Oct-2012    | 13   | 44.4            | 27    | 1263   | 196  |
| Harroun 22 001  | 30-015-28639 | D-22-24S-29E     | Feb-1997    | 4    | 44.4            | 0     | 1281   | 98   |
| <b>POOL: CORRAL DRAW; BONE SPRING (96238)</b>           |              |                  |             |      |                 |       |        |      |
| Cedar Canyon 17 Fee 001H                                | 30-015-42058 | A-17-24S-29E     | Aug-2014    | 21   | 44.4            | 40    | 1275   | 91   |
| <b>POOL: PIERCE CROSSING; BONE SPRING, EAST (96473)</b> |              |                  |             |      |                 |       |        |      |
| Harroun 15 015  | 30-015-33317 | E-15-24S-29E     | Oct-2004    | 4    | 44.4            | 49    | 1242   | 20   |
| Harroun 15 016A   | 30-015-33823 | L-15-24S-29E     | May-2005    | 0    | 44.4            | 0     | 1263   | 0    |
| Harroun 15 017  | 30-015-33822 | M-15-24S-29E     | Sep-2006    | 6    | 44.4            | 44    | 1263   | 16   |
| Harroun 10 004  | 30-015-32618 | K-10-24S-29E     | Dec-2003    | 12   | 44.4            | 8     | 1263   | 3    |
| Harroun 22 003  | 30-015-33821 | A-22-24S-29E     | Mar-2006    | 10   | 44.4            | 5     | 1263   | 4    |
| Cedar Canyon 15 002H                                    | 30-015-41032 | M-15-24S-29E     | Aug-2013    | 10   | 44.4            | 36    | 1263   | 35   |
| Cedar Canyon 15 003H                                    | 30-015-41594 | L-15-24S-29E     | Sep-2014    | 13   | 44.4            | 100   | 1246   | 36   |
| Cedar Canyon 22 002H                                    | 30-015-41327 | D-22-24S-29E     | Aug-2013    | 15   | 44.4            | 166   | 1259   | 50   |
| Cedar Canyon 15 004H                                    | 30-015-41291 | E-15-24S-29E     | Aug-2013    | 42   | 44.4            | 251   | 1253   | 232  |
| Harroun 9 001   | 30-015-34997 | P-09-24S-29E     | Jul-2006    | 24   | 44.4            | 85    | 1308   | 1    |
| Harroun 9 003H  | 30-015-41488 | P-09-24S-29E     | Feb-2014    | 31   | 44.4            | 156   | 1260   | 104  |

| WELL | API | SURFACE LOCATION | DATE ONLINE | BOPD | OIL GRAVITY API | MSCFD | BTU/CF | BWPD |
|------|-----|------------------|-------------|------|-----------------|-------|--------|------|
|------|-----|------------------|-------------|------|-----------------|-------|--------|------|

CA PUN# 1377568

POOL: PIERCE CROSSING; BONE SPRING, EAST (96473)

|                                      |              |              |          |    |      |      |      |     |
|--------------------------------------|--------------|--------------|----------|----|------|------|------|-----|
| Refried Beans CC 15_16 State Com 12H | 30-015-45215 | H-15-24S-29E | Aug-2019 | 60 | 44.4 | 1310 | 1246 | 349 |
| Refried Beans CC 15_16 State Com 13H | 30-015-45216 | H-15-24S-29E | Jul-2019 | 35 | 44.4 | 1186 | 1259 | 205 |

CA PUN# 1377584

POOL: PIERCE CROSSING; BONE SPRING, EAST (96473)

|                                      |              |              |          |    |      |      |      |     |
|--------------------------------------|--------------|--------------|----------|----|------|------|------|-----|
| Refried Beans CC 15_16 State Com 14H | 30-015-45217 | I-15-24S-29E | Jul-2019 | 68 | 44.4 | 1387 | 1214 | 403 |
|--------------------------------------|--------------|--------------|----------|----|------|------|------|-----|

CA PUN# 1377397

POOL: PURPLE SAGE; WOLFCAMP (GAS) (98220)

|  |              |              |          |     |      |      |      |     |
|--|--------------|--------------|----------|-----|------|------|------|-----|
| Whomping Willow CC 15_16 State Com 44H | 30-015-45218 | I-15-24S-29E | Jul-2019 | 149 | 44.4 | 1284 | 1255 | 504 |
|--|--------------|--------------|----------|-----|------|------|------|-----|

| WELL | API | SURFACE LOCATION | DATE ONLINE | BOPD | OIL GRAVITY API | MSCFD | BTU/CF | BWPD |
|------|-----|------------------|-------------|------|-----------------|-------|--------|------|
|------|-----|------------------|-------------|------|-----------------|-------|--------|------|

STATE LEASE NO. VA-0836-0001

POOL: PIERCE CROSSING; BONE SPRING, EAST (96473)

|                           |              |              |          |    |      |     |      |     |
|---------------------------|--------------|--------------|----------|----|------|-----|------|-----|
| Cedar Canyon 16 State 02H | 30-015-41024 | P-16-24S-29E | Jun-2013 | 6  | 44.9 | 62  | 1241 | 27  |
| Cedar Canyon 16 State 06H | 30-015-41595 | L-15-24S-29E | Oct-2014 | 29 | 44.9 | 124 | 1290 | 104 |
| Cedar Canyon 16 State 12H | 30-015-42683 | M-15-24S-29E | Mar-2015 | 41 | 44.9 | 398 | 1283 | 500 |
| H Buck State 03           | 30-015-33820 | A-16-24S-29E | Jun-2005 | 14 | 44.4 | 225 | 1249 | 182 |
| H Buck State 04           | 30-015-34444 | H-16-24S-29E | Feb-2006 | 4  | 44.4 | 54  | 1261 | 15  |
| H Buck State 05           | 30-015-35042 | L-15-24S-29E | Dec-2006 | 2  | 44.4 | 0   | 1255 | 84  |
| H Buck State 10           | 30-015-34695 | P-16-24S-29E | May-2006 | 3  | 44.4 | 12  | 1255 | 1   |

**PROCESS DESCRIPTION**

Production from all wells will be sent through two 6' x 20' production separators. After separation, oil production is sent through a line heater then an 8' X 20' heater-treater. It then flows through a 36" vapor recovery tower before flowing to an oil storage tank. From the tank, the oil is pumped through a LACT meter which serves as the point of royalty payment.

Oil production is allocated back to each well based on well test. For testing purposes, the battery is equipped with 4' X 10' and 6' X 20' three-phase test separators. Each vessel is equipped with an oil turbine meter, gas orifice meter and water turbine meter. Wells are tested according to Hearing Order R-14299. All wells have been on production for at least two years and are in Range 3 of decline. They are tested at least once per month.

Gas production is metered at each production and test separator through sales quality orifice meters (BLM gas FMP equivalent). These meters are summed to determine the total gas production at Train 1. This volume is allocated back to each well in Train 1 based on well test, with frequency described above. After leaving the Whomping Willow Battery, gas flows to the Cedar Canyon area gas sales meter and is commingled per PLC 750.

All water from the Whomping Willow Battery is sent to the Cedar Canyon Water Disposal Distribution system.

**Additional Application Components:**

A map detailing the lease boundary and facility locations is attached.

The gas meters are calibrated on a regular basis per API, BLM and NMOCD specifications.

Pursuant to Statewide rule 19.15.12.10(C)(4)(g) OXY USA INC requests the option to include additional pools or leases within the defined parameters set forth in the Order for future additions.

Commingling will not reduce the individual wells' production value or otherwise adversely affect the interest owners. It is the most effective means of producing the reserves.

The surface commingle application will be submitted separately for approval per NMOCD, BLM and SLO regulations.

OXY USA INC understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.







**OXY USA WTP Limited Partnership / OXY USA INC /  
OCCIDENTAL PERMIAN LTD**  
A subsidiary of Occidental Petroleum Corporation

5 Greenway Plaza, Suite 110, Houston, Texas 77046  
P.O. Box 4294, Houston, Texas 77210-4294  
Direct: 713.366.5106  
Sandra\_Musallam@oxy.com

July 28, 2021

**Re:** Application for Amendment to Pool and Lease Commingle Permit and Off-lease Measurement, Sales, & Storage for Oil Production at the Whomping Willow Battery in Eddy County, New Mexico.

Dear Interest Owner:

This is to advise you that OXY USA INC is filing an amendment to Order PLC-580B for surface commingling of oil production at the Whomping Willow Battery. The request includes existing and future wells within the same pools and leases/CAs listed in the application. A copy of the application submitted to the Division is attached.

Any objections or requests for a hearing regarding this application must be submitted to the New Mexico Oil Conservation Division Santa Fe Office within 20 Days from the date of this letter.

Pursuant to Statewide rule 19.15.12.10(C)(4)(g) OXY USA INC requests the option to include additional pools or leases within the defined parameters set forth in the order for future additions.

For questions regarding this application, please contact Sandra Musallam at (713) 366-5106.

Respectfully,

**OXY USA INC**  
Sandra Musallam  
Regulatory Engineer – Compliance Lead  
Sandra\_Musallam@oxy.com

MAILED 07/28/2021

| To Company Name                     | To Name                             | To Address Line 1             | To Address Line 2 | To City       | To State | To ZIP | Tracking               |
|-------------------------------------|-------------------------------------|-------------------------------|-------------------|---------------|----------|--------|------------------------|
| ANDREW VOGT & JANET VOGT TTEES      | ALAN R HANNIFIN                     | P O BOX 20129                 | OMB 1545-0115     | SARASOTA      | FL       | 34276  | 9414811898765807776701 |
| ANDREW AND JANET VOGT TRUST         | ANDREW AND JANET VOGT TRUST         | 13404 PIEDRA GRANDE PLACE NE  |                   | ALBUQUERQUE   | NM       | 87111  | 9414811898765807776787 |
| ANNETTE O WAMBAUGH                  | ANNETTE O WAMBAUGH                  | 6203 ALDEN BRIDGE RD APT 2209 |                   | THE WOODLANDS | TX       | 77382  | 9414811898765807776732 |
| APACHE CORPORATION                  | APACHE CORPORATION                  | P O BOX 840133                |                   | DALLAS        | TX       | 75284  | 9414811898765807776770 |
| AVALANCHE ROYALTY PARTNERS LLC      | AVALANCHE ROYALTY PARTNERS LLC      | 100 SAINT PAUL ST             | SUITE 305         | DENVER        | CO       | 80206  | 9414811898765807776916 |
| USA PALERMO FORTSON TRUSTEE         | BEN J FORTSON III CHILDRENS TRUST   | P O BOX 29                    |                   | FORT WORTH    | TX       | 76101  | 9414811898765807776961 |
| BLACK SHALE MINERAL LLC             | BLACK SHALE MINERAL LLC             | PO BOX 2243                   |                   | LONGVIEW      | TX       | 75606  | 9414811898765807776923 |
| WILLIAM K BURTON - TRUSTEE          | CCB 1998 TRUST                      | 5 WESTOVER RD                 |                   | FORT WORTH    | TX       | 76107  | 9414811898765807776909 |
| CHISOS LTD                          | CHISOS LTD                          | 1331 LAMAR ST STE 1077        |                   | HOUSTON       | TX       | 77010  | 9414811898765807776992 |
| COLLINS & WARE INC                  | COLLINS & WARE INC                  | 145 E 57TH ST 11TH FL         |                   | NEW YORK      | NY       | 10022  | 9414811898765807776947 |
| EDNA I ANDERSON                     | CURTIS A ANDERSON AND               | 9314 CHERRY BROOK LANE        |                   | FRISCO        | TX       | 75033  | 9414811898765807776985 |
| WILLIAM K BURTON - TRUSTEE          | DCB 1998 TRUST                      | 5 WESTOVER RD                 |                   | FORT WORTH    | TX       | 76107  | 9414811898765807776930 |
| FIRST NATL BK SANTA FE TRUSTEE      | DOROTHY S HARROUN IRREV TRUST       | PO BOX 3480                   |                   | OMAHA         | NE       | 68103  | 9414811898765807776978 |
| ERIC D BOYT                         | ERIC D BOYT                         | P O BOX 2602                  |                   | MIDLAND       | TX       | 79702  | 9414811898765807776619 |
| FFF INC                             | FFF INC                             | P O BOX 20129                 |                   | SARASOTA      | FL       | 34276  | 9414811898765807776657 |
| HARROUN ENERGY LLC                  | HARROUN ENERGY LLC                  | 320 GOLD AVENUE               | STE 200           | ALBUQUERQUE   | NM       | 87102  | 9414811898765807776664 |
| HERMAN CLIFFORD WALKER III          | HERMAN CLIFFORD WALKER III          | PO BOX 8508                   |                   | MIDLAND       | TX       | 79708  | 9414811898765807776626 |
| JEFFERY AND K FRANCES NEAL TTEE     | J F NEAL REVOCABLE TRUST            | 1311 DOEPP DRIVE              |                   | CARLSBAD      | NM       | 88220  | 9414811898765807776602 |
| J M MINERAL & LAND CO INC           | J M MINERAL & LAND CO INC           | P O BOX 1015                  |                   | MIDLAND       | TX       | 79702  | 9414811898765807776695 |
| JOHN & THERESA HILLMAN FAM PROPS LP | JOHN & THERESA HILLMAN FAM PROPS LP | PO BOX 50187                  |                   | MIDLAND       | TX       | 79710  | 9414811898765807776640 |
| JOSEPH E AND JUDITH N HANITTLA      | JOSEPH E AND JUDITH N HANITTLA      | 3996 MARBLE HILLS RD          |                   | FRISCO        | TX       | 75034  | 9414811898765807776688 |
| KIMBELL ART FOUNDATION              | KIMBELL ART FOUNDATION              | 301 COMMERCE ST SUITE 2300    |                   | FORT WORTH    | TX       | 76102  | 9414811898765807776633 |
| LOWE ROYALTY PARTNERS LP            | LOWE ROYALTY PARTNERS LP            | P O BOX 4887                  | DEPT 4            | HOUSTON       | TX       | 77210  | 9414811898765807776514 |
| MAGNOLIA ROYALTY COMPANY INC        | MAGNOLIA ROYALTY COMPANY INC        | P O BOX 10703                 |                   | MIDLAND       | TX       | 79702  | 9414811898765807776152 |
| MANIX ROYALTY LTD                   | MANIX ROYALTY LTD                   | PO BOX 2818                   |                   | MIDLAND       | TX       | 79702  | 9414811898765807776121 |
| MAP 984-OK                          | MAP 984-OK                          | P O BOX 268988                |                   | OKLAHOMA CITY | OK       | 73126  | 9414811898765807776107 |
| JAMES R SHARR POA                   | MAP900-NET TX GENERAL PARTNERSHIP   | PO BOX 268946                 |                   | OKLAHOMA CITY | OK       | 73126  | 9414811898765807776190 |
| C/O MINERAL ACQUIS PARTNERS INC     | MAP988-NET                          | P O BOX 268984                |                   | OKLAHOMA CITY | OK       | 73126  | 9414811898765807776145 |
| MCNULLEN MINERALS LLC               | MCNULLEN MINERALS LLC               | PO BOX 470857                 |                   | FORT WORTH    | TX       | 76147  | 9414811898765807776183 |
| MICHELLE R SANDOVAL                 | MICHELLE R SANDOVAL                 | 1395 RAVEAN CT                |                   | ENCINITAS     | CA       | 92024  | 9414811898765807776138 |
| MMW OIL INVESTMENT COMPANY INC      | MMW OIL INVESTMENT COMPANY INC      | PO BOX 350010                 |                   | WESTMINSTER   | CO       | 80035  | 9414811898765807776176 |
| MWB 1998 TRUST                      | MWB 1998 TRUST                      | 5 WESTOVER RD                 |                   | FORT WORTH    | TX       | 76107  | 9414811898765807776312 |
| PEGASUS RESOURCES LLC               | PEGASUS RESOURCES LLC               | PO BOX 733980                 |                   | DALLAS        | TX       | 75373  | 9414811898765807776350 |
| PENROCK OIL CORPORATION             | PENROCK OIL CORPORATION             | P O BOX 2769                  |                   | HOBBS         | NM       | 88241  | 9414811898765807776329 |
| ROACH FOUNDATION INC                | ROACH FOUNDATION INC                | 777 TAYLOR ST Pl.-J           |                   | FORT WORTH    | TX       | 76102  | 9414811898765807776305 |
| ROBERT C GRABLE                     | ROBERT C GRABLE                     | 201 MAIN STREET               | SUITE 2500        | FORT WORTH    | TX       | 76102  | 9414811898765807776398 |
| RUTTER & WILBANKS CORPORATION       | RUTTER & WILBANKS CORPORATION       | PO BOX 3186                   |                   | MIDLAND       | TX       | 79701  | 9414811898765807776343 |
| S & E ROYALTY LLC                   | S & E ROYALTY LLC                   | 8470 WEST 4TH AVENUE          |                   | MIDLAND       | CO       | 80226  | 9414811898765807776336 |
| SHAWN & FRANCES HANNIFIN JTWS       | SHAWN & FRANCES HANNIFIN JTWS       | PO BOX 13128                  |                   | LAS CRUCES    | NM       | 88013  | 9414811898765807776374 |
| SOFTSEARCH INVESTMENT LP            | SOFTSEARCH INVESTMENT LP            | P O BOX 89                    |                   | ABILENE       | TX       | 79604  | 9414811898765807776015 |
| SOFTVEST MANAGEMENT LP              | SOFTVEST MANAGEMENT LP              | P O BOX 89                    |                   | ABILENE       | TX       | 79604  | 9414811898765807776053 |
| COMMISSIONER OF PUBLIC LANDS        | STATE OF NEW MEXICO                 | P O BOX 1148                  |                   | SANTA FE      | NM       | 87504  | 9414811898765807776060 |

| To Company Name             | To Name                              | To Address Line 1              | To Address Line2 | To City              | To State | To ZIP         | Tracking   |
|-----------------------------|--------------------------------------|--------------------------------|------------------|----------------------|----------|----------------|--|
|                             | SUNDANCE MINERALS I                  | P O BOX 17744                  |                  | FORT WORTH           | TX       | 76102          | 9414811898755807776022                           |
|                             | TAUBER EXPL & PRODUCTION CO          | 55 WAUGH DRIVE SUITE 600       |                  | HOUSTON              | TX       | 77007          | 9414811898755807776008                           |
| FORTSON OIL COMPANY - AGENT | WILLIAM K BURTON<br>XTO HOLDINGS LLC | 5 WESTOVER RD<br>PO BOX 840780 |                  | FORT WORTH<br>DALLAS | TX<br>TX | 76107<br>75284 | 9414811898765807776091<br>9414811898765807776046 |

# Carlsbad Current Argus.

PART OF THE USA TODAY NETWORK

## Affidavit of Publication

Ad # 0004842587

This is not an invoice

**OXY USA INC**  
5 GREENWAY PLAZA OFFICE 29.076  
  
**HOUSTON, TX 77046**

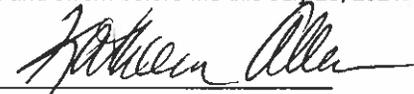
I, a legal clerk of the **Carlsbad Current Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:

07/28/2021

Notice of Application for Surface Commingling  
OXY USA INC located at 5 Greenway Plaza, Suite 110 Houston TX 77046 is applying to the NMOC to commingle production at the Whomping Willow Battery. The facility is located in Eddy County in Section 15 T24S R29E. Wells going to this battery are located in Sections 9, 10, 15, 16, 17 and 22 in T24S R29E in Eddy County. Production is from the Cedar Canyon; Delaware, Corral Draw; Bone Spring, Pierce Crossing; Bone Spring East and Purple Sage; Wolfcamp Gas pools. Pursuant to Statewide Rule 19.15 12.10, interested parties must file objections or requests for hearing in writing with the division's Santa Fe office within 20 days after publication, or the NMOC may approve the application. For questions pertaining to the application, please contact Sandra Musallam at (713) 366-5106. #4842587, Current Argusm July 28, 2021

  
Legal Clerk

Subscribed and sworn before me this July 28, 2021:



State of WI, County of Brown  
NOTARY PUBLIC

1-7-25

My commission expires

KATHLEEN ALLEN  
Notary Public  
State of Wisconsin

Ad # 0004842587  
PO #: Application for Surface Commingling  
# of Affidavits 1

This is not an invoice

**DISTRICT I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

**DISTRICT II**  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

**DISTRICT III**  
1000 Rio Brazos Road, Artesia, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

**DISTRICT IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico **NM OIL CONSERVATION**  
Energy, Minerals & Natural Resources Department **STEGIA DISTRICT**  
**OIL CONSERVATION DIVISION** APR 06 2015  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate District Office

RECEIVED AMENDED REPORT  
As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

|                            |  |                                    |
|----------------------------|--|------------------------------------|
| API Number<br>30-015-42062 | Pool Code<br>11540                     | Pool Name<br>Cedar Canyon Delaware |
| Property Code<br>39168     | Property Name<br>CEDAR CANYON 16 STATE | Well Number<br>11H                 |
| OGRID No.<br>16696         | Operator Name<br>OXY U.S.A. INC.       | Elevation<br>2927'                 |

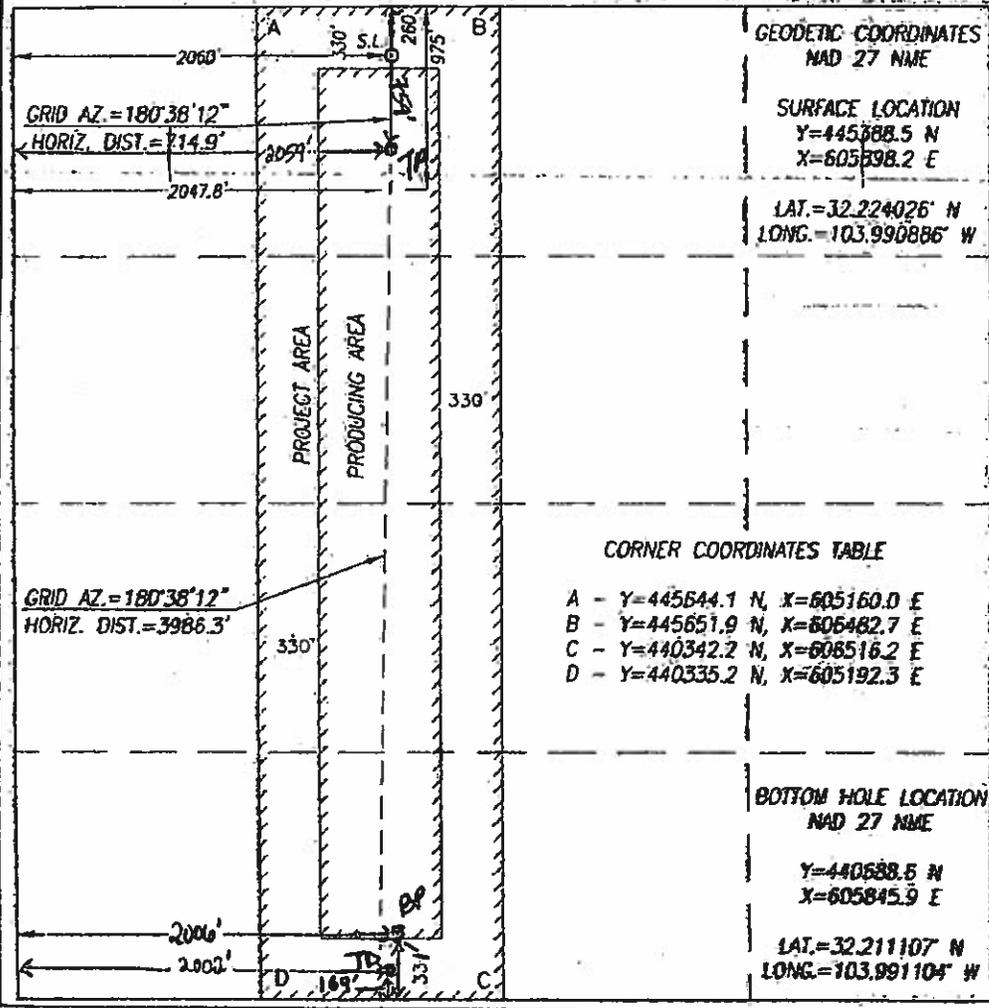
| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| C             | 16      | 24-S     | 29-E  |         | 260           | NORTH            | 2060          | WEST           | EDDY   |

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the  | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|----------------|----------------|--------|
| N             | 16      | 24-S     | 29-E  |         | 330<br>169'   | SOUTH            | 1980'<br>2002' | WEST           | EDDY   |

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the    | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|------------------|----------------|--------|
| C             | 16      | 24-S     | 29-E  |         | 975<br>759'   | NORTH            | 2047.8'<br>2059' | WEST           | EDDY   |

|                        |                      |                    |   |
|------------------------|----------------------|--------------------|---|
| Dedicated Acres<br>160 | Joint or Infill<br>N | Consolidation Code | Order No.<br>TD- 169' FSL 2002' FWL<br>BP- 331' FSL 2006' FWL<br>TP- 759' FWL 2059' FWL |
|------------------------|----------------------|--------------------|---|

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



**OPERATOR CERTIFICATION**

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *David Stewart* Date: 2/10/14  
Printed Name: David Stewart Sr. Reg. Adv.  
E-mail Address: david.stewart@oxy.com

**SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

SEPTEMBER 20, 2013

Date of Survey: \_\_\_\_\_  
Signature & Seal of Professional Surveyor:  
*David E. Edson*  
GARY EDSON  
NEW MEXICO  
12841  
REGISTERED PROFESSIONAL SURVEYOR  
Certification Number: 12641  
ACK REL W.O. 137178 JWBC W.O. 14120070

**DISTRICT I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-6726

**DISTRICT II**  
811 E. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

**DISTRICT III**  
1000 Rio Grande Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

**DISTRICT IV**  
1200 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

**NM OIL CONSERVATION**  
State of New Mexico  
**ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT**  
**CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate District Office

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2-9-12

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

|                            |  |   |
|----------------------------|--|---|
| API Number<br>30-015-39856 | Pool Code<br>96473                     | Pool Name<br>Pierce Crossing; Bone Spring, East |
| Property Code<br>39668     | Property Name<br>CEDAR CANYON 16 State | Well Number<br>1H                               |
| OCRID No.<br>16696         | Operator Name<br>OXY U.S.A. INC.       | Elevation<br>2927'                              |

**Surface Location**

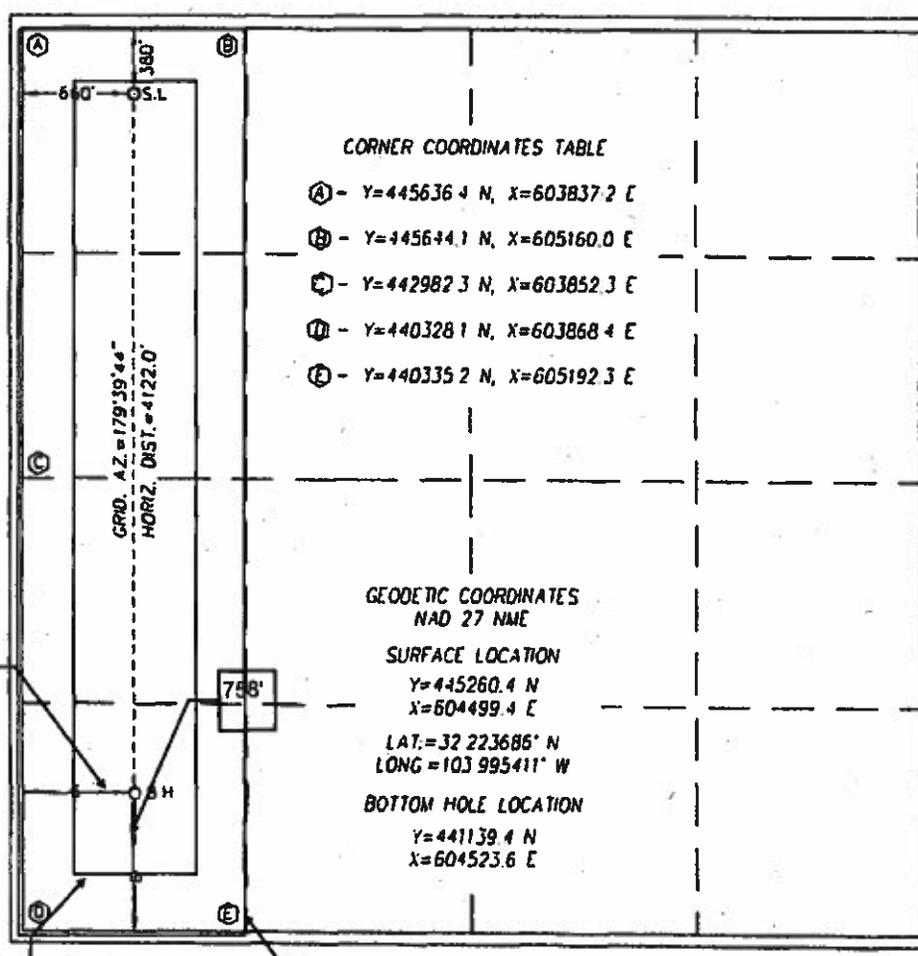
| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| D             | 16      | 24-S     | 29-E  |         | 380           | NORTH            | 660           | WEST           | EDDY   |

**Bottom Hole Location If Different From Surface**

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| M             | 16      | 24-S     | 29-E  |         | 758           | SOUTH            | 683           | WEST           | EDDY   |

|                        |                      |                    |           |
|------------------------|----------------------|--------------------|-----------|
| Dedicated Acres<br>160 | Joint or Infill<br>Y | Consolidation Code | Order No. |
|------------------------|----------------------|--------------------|-----------|

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



**OPERATOR CERTIFICATION**  
I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in this land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*Sarah Mitchell* 2/9/12  
Signature Date

Sarah Mitchell  
Printed Name

sarah\_mitchell@oxy.com  
E-mail Address

**SURVEYOR CERTIFICATION**  
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

MARCH 21, 2012  
Date of Survey

Signature *Ronald E. Edson*  
Professional Surveyor

**RONALD E. EDSON**  
NEW MEXICO  
3239

12641  
3239

AF TWBC W.O.: 12.11.0614



DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
Energy Minerals & Natural Resources Department

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

State of New Mexico  
Energy Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Form C-102  
Revised August 1, 2011  
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AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

|                                   |   |   |
|-----------------------------------|---|---|
| API Number<br><b>30-015-41596</b> | Pool Code<br><b>96473</b>                     | Pool Name<br><b>PIERCE CROSSING BONE SPRING, E.</b> |
| Property Code<br><b>39668</b>     | Property Name<br><b>CEDAR CANYON 16 STATE</b> | Well Number<br><b>8H</b>                            |
| OGRID No.<br><b>16696</b>         | Operator Name<br><b>OXY U.S.A. INC.</b>       | Elevation<br><b>2927'</b>                           |

Surface Location

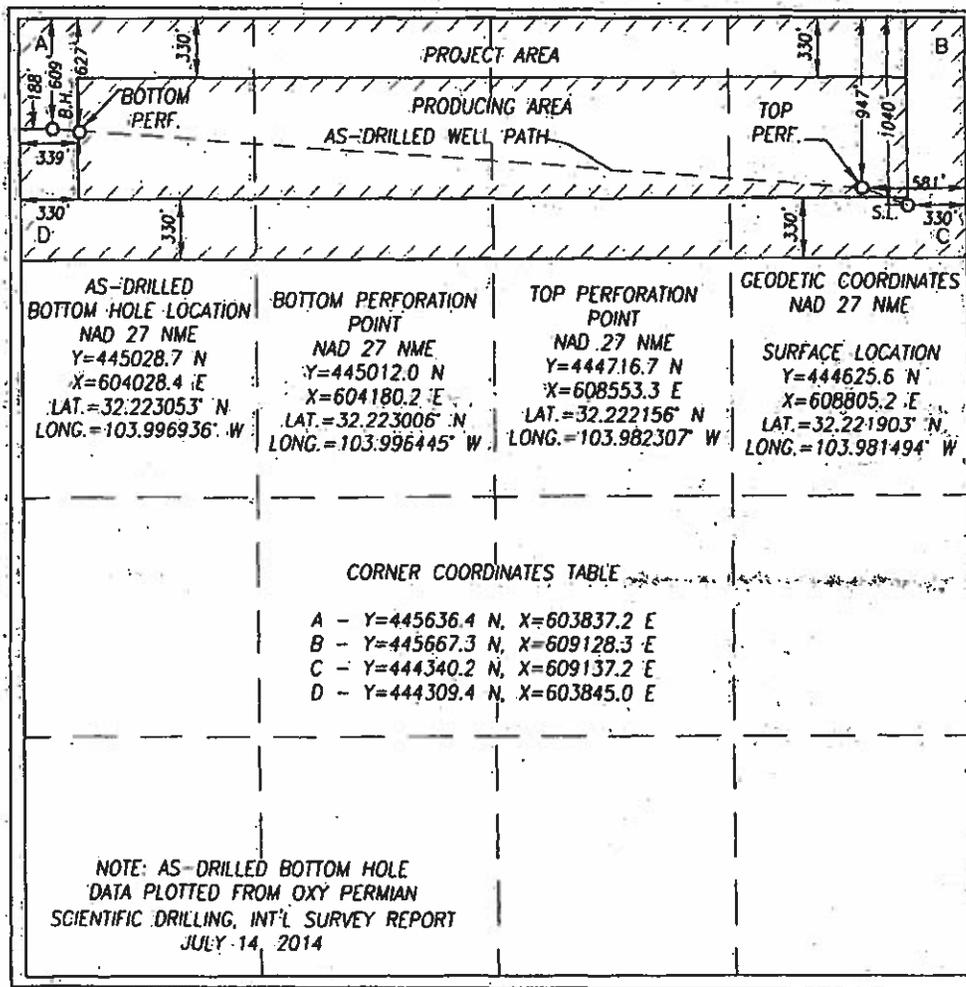
| UL or lot No. | Section   | Township    | Range       | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County      |
|---------------|-----------|-------------|-------------|---------|---------------|------------------|---------------|----------------|-------------|
| <b>A</b>      | <b>16</b> | <b>24-S</b> | <b>29-E</b> |         | <b>1040</b>   | <b>NORTH</b>     | <b>330</b>    | <b>EAST</b>    | <b>EDDY</b> |

As-Drilled Bottom Hole Location If Different From Surface

| UL or lot No. | Section   | Township    | Range       | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County      |
|---------------|-----------|-------------|-------------|---------|---------------|------------------|---------------|----------------|-------------|
| <b>D</b>      | <b>16</b> | <b>24-S</b> | <b>29-E</b> |         | <b>609</b>    | <b>NORTH</b>     | <b>188</b>    | <b>WEST</b>    | <b>EDDY</b> |

|                               |                             |                    |   |
|-------------------------------|-----------------------------|--------------------|---|
| Dedicated Acres<br><b>160</b> | Joint or Infill<br><b>N</b> | Consolidation Code | Order No.<br><b>TP- 947 FNL 581 FEL (A)<br/>BP- 607 FNL 339 FNL (D)</b> |
|-------------------------------|-----------------------------|--------------------|---|

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



**OPERATOR CERTIFICATION**

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location of has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *[Signature]* Date: **11/2/14**

Printed Name: **Jaralyn Mendiola**

Email Address: **jaralyn\_mendiola@oxy.com**

---

**SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

APRIL 1, 2013

Date of Survey: **11/07/2014**

Signature & Seal of Professional Surveyor: *[Signature]*

Certification No.: **3239** (Seal: ROMAN EIDSON, NEW MEXICO, 3239)

LSL REL W.O. 13.11.259 JWSC W.O. 14.13.1224

**DISTRICT I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

**DISTRICT II**  
871 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

**DISTRICT III**  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 374-6178 Fax: (505) 374-6170

**DISTRICT IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Form C-102  
Revised August 1, 2011  
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**NM OIL CONSERVATION**  
ARTESIA DISTRICT

SEP 25

**AMENDED REPORT**

**WELL LOCATION AND ACREAGE DEDICATION PLAN**

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|                            |  |  |
|----------------------------|--|--|
| API Number<br>30-015-42061 | Pool Code<br>96473                     | Pool Name<br>PIERCE CROSSING BONE SPRING, EAST |
| Property Code<br>39668     | Property Name<br>CEDAR CANYON 16 STATE | Well Number<br>9H                              |
| OGRID No.<br>16696         | Operator Name<br>OXY U.S.A. INC.       | Elevation<br>2927'                             |

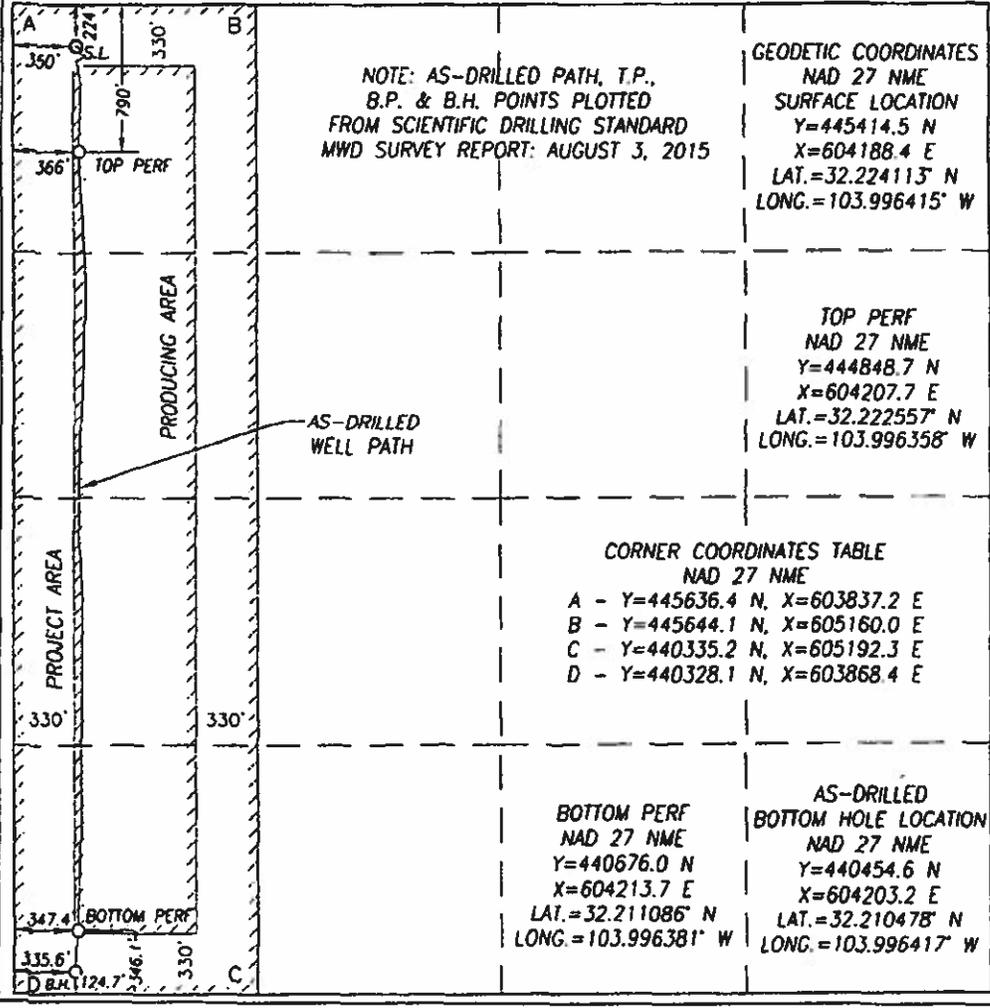
| Surface Location |         |          |       |         |               |                  |               |                |        |
|------------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| UL or lot No     | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| D                | 16      | 24-S     | 29-E  |         | 224           | NORTH            | 350           | WEST           | EDDY   |

| AS-Drilled Bottom Hole Location If Different From Surface |         |          |       |         |               |                  |               |                |        |
|---|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| UL or lot No.   | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| M   | 16      | 24-S     | 29-E  |         | 124.7         | SOUTH            | 335.6         | WEST           | EDDY   |

| Penetration Point Location |         |          |       |         |               |                  |               |                |        |
|----------------------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| UL or lot No.              | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|                            |         |          |       |         |               |                  |               |                |        |

|                        |                      |                    |           |
|------------------------|----------------------|--------------------|-----------|
| Dedicated Acres<br>160 | Joint or Infill<br>Y | Consolidation Code | Order No. |
|------------------------|----------------------|--------------------|-----------|

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



**OPERATOR CERTIFICATION**

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*[Signature]* 9/21/15  
 Signature Date  
**Jana Mendida**  
 Printed Name  
 jardyn-mendiola@oxy.com  
 Email Address

**SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

SEPTEMBER 18, 2013  
 Date of Survey  
*[Signature]*  
 Signature of Registered Professional Surveyor  
**RONALD J. EIDSON**  
 REGISTERED PROFESSIONAL SURVEYOR  
 NEW MEXICO  
 3239  
*[Signature]* 9/21/2015  
 Certificate Number SSN Gary G. Eidson 12641  
 Ronald J. Eidson 3239  
 LSL REL. W.O.: 1511.1056 JWSC W.O.: 1513.0885

NM OIL CONSERVATION

ARTESIA DISTRICT

Form C-102

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

JAN 20 2015

Revised August 1, 2011

Submit one copy to appropriate

District Office

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AMENDED REPORT

District I
1423 N. Francis Dr., Hobbs, NM 88240
Phone: (505) 793-4161 Fax: (505) 793-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-9720
District III
1000 Rio Grande Blvd., Alamogordo, NM 87106
Phone: (505) 334-4178 Fax: (505) 334-4170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

WELL LOCATION AND ACREAGE DEDICATION PLAT

Table with 3 columns: API Number (30-015-42055), Pool Code (96473), Pool Name (PIERCE CROSSING BONE SPRING, EAST), Property Code (39668), Property Name (CEDAR CANYON "16" STATE), Well Number (10H), OGRID No. (16698), Operator Name (OXY USA INC.), Elevation (2926.9')

Surface Location

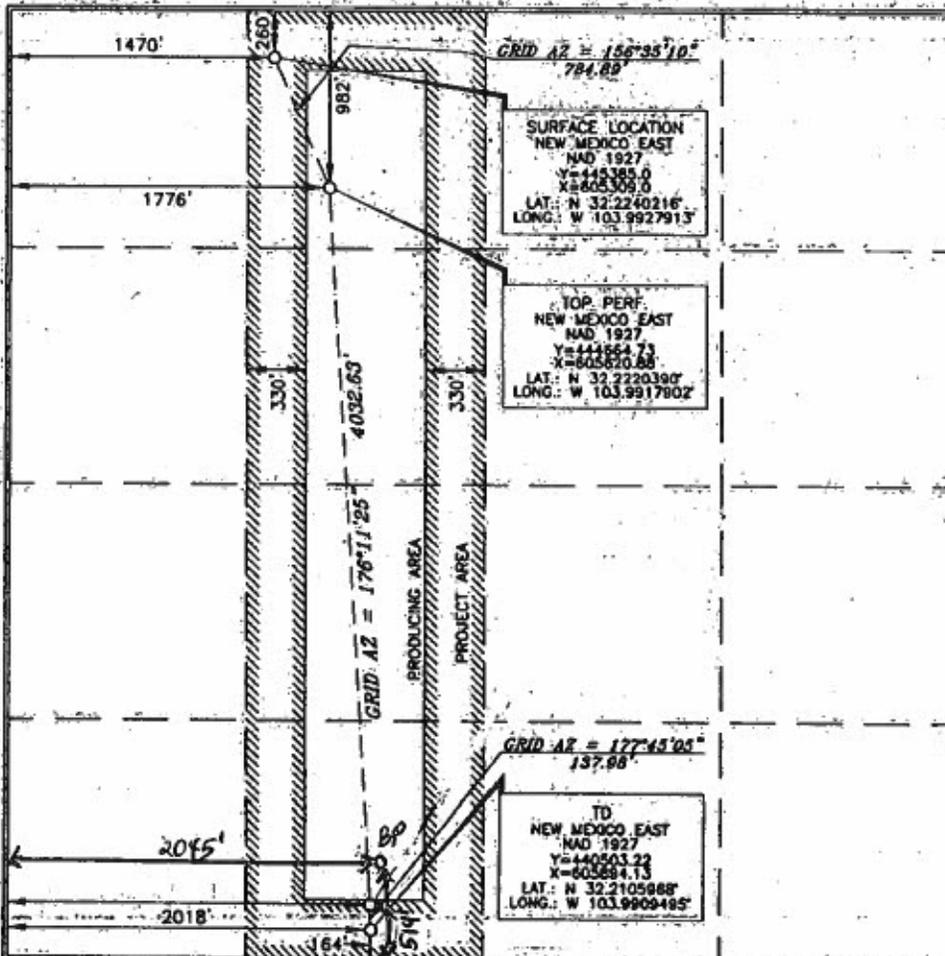
Table with 10 columns: UL or lot no. (C), Section (16), Township (24 SOUTH), Range (29 EAST, N.M.P.M.), Lot Idn, Feet from the (260'), North/South line (NORTH), Feet from the (1470'), East/West line (WEST), County (EDDY)

Bottom Hole Location If Different From Surface

Table with 10 columns: UL or lot no. (N), Section (16), Township (24 SOUTH), Range (29 EAST, N.M.P.M.), Lot Idn, Feet from the (184'), North/South line (SOUTH), Feet from the (2018'), East/West line (WEST), County (EDDY)

Table with 4 columns: Dedicated Acres (160), Joint or Infill (YES), Consolidation Code, Order Nos (JP-982 FNL 1776 FWL, DP-514 FSL 2045 FWL)

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



OPERATOR CERTIFICATION
I hereby certify that the information furnished herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or is entitled to an interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or in a voluntary pooling agreement or a compulsory pooling order heretofore accepted by the Division.
Signature: Jana Mendica
Date: 1/15/15
Printed Name: jandyn\_mendica@oxy.com
E-mail Address:

SURVEYOR CERTIFICATION
I hereby certify that the information furnished herein on this plat was prepared from the field or from actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
Date of Survey:
Signature and Seal: Terry J. Asel
Professional Surveyor
Certificate Number: 15079



District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

District II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1281 Fax: (575) 748-0720

District III  
1000 Rio Grande Blvd., Lordsburg, NM 87740  
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

**NM OIL CONSERVATION**  
State of New Mexico ARTESIA DISTRICT  
Energy, Minerals & Natural Resources **March 2017**  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

AMENDED REPORT

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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

|                                   |   |  |
|-----------------------------------|---|--|
| API Number<br><b>30-015-43843</b> | Pool Code<br><b>98220</b>                       | Pool Name<br><b>Purple Sage Wolfcamp</b> |
| Property Code<br><b>39668</b>     | Property Name<br><b>CEDAR CANYON "16" STATE</b> | Well Number<br><b>34H</b>                |
| OGRID No.<br><b>16696</b>         | Operator Name<br><b>OXY USA INC.</b>            | Elevation<br><b>2927.3'</b>              |

**Surface Location**

| UL or lot no | Section | Township | Range             | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|--------------|---------|----------|-------------------|---------|---------------|------------------|---------------|----------------|--------|
| A            | 16      | 24 SOUTH | 29 EAST, N.M.P.M. |         | 402'          | NORTH            | 1083'         | EAST           | EDDY   |

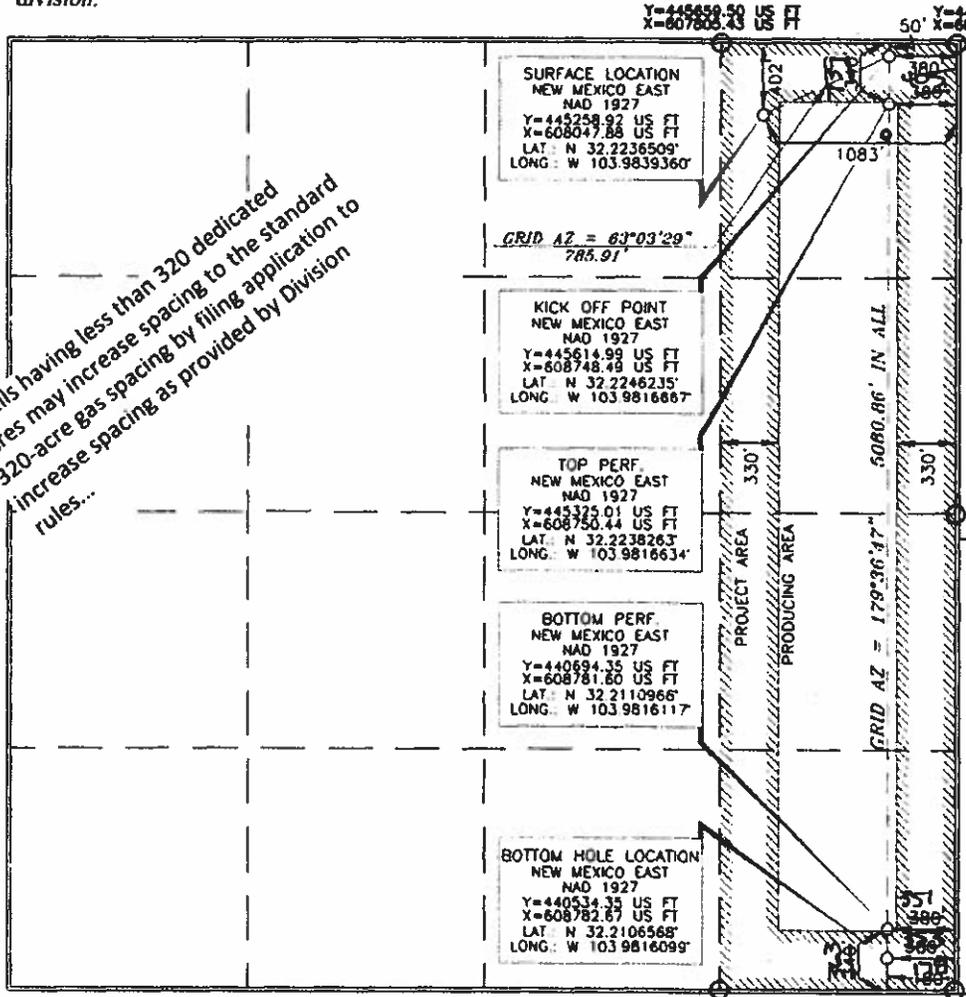
**Bottom Hole Location If Different From Surface**

| UL or lot no | Section | Township | Range             | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|--------------|---------|----------|-------------------|---------|---------------|------------------|---------------|----------------|--------|
| P            | 16      | 24 SOUTH | 29 EAST, N.M.P.M. |         | 100'<br>178   | SOUTH            | 000'<br>353   | EAST           | EDDY   |

|                               |                             |                    |           |   |
|-------------------------------|-----------------------------|--------------------|-----------|---|
| Dedicated Acres<br><b>160</b> | Joint or Infill<br><b>N</b> | Consolidation Code | Order No. | <b>Bottom Pent - 363 FSL 351 FEL</b><br><b>Top Pent - 739 FNL 405 FEL</b> |
|-------------------------------|-----------------------------|--------------------|-----------|---|

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

...wells having less than 320 dedicated acres may increase spacing to the standard 320-acre gas spacing by filing application to increase spacing as provided by Division rules...



**OPERATOR CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*David Stewart* 2/27/17  
Signature Date

**David Stewart Sr. Reg. Actv.**  
Printed Name  
David.Stewart@oxy.com  
E-mail Address

**SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from reliable professional surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

**JERRY J. ASH**  
15079  
APRIL 10 2016  
Date of Survey

*Jerry Ash*  
Signature and Seal of Professional Surveyor

Certificate Number 15079

WO# 160419WL-D-XY (XA)

**Musallam, Sandra C**

---

**From:** Dawson, Scott <sdawson@slo.state.nm.us>  
**Sent:** Thursday, July 29, 2021 4:14 PM  
**To:** Musallam, Sandra C  
**Subject:** [EXTERNAL] RE: Whomping Willow Battery Commingle Application

**WARNING - This message is from an EXTERNAL SENDER - be CAUTIOUS, particularly with links and attachments.**

---

O.K. Sandra,

Thanks again – I appreciate it.

**\*\*Due to the Coronavirus, State Land Office facilities are closed to the public until further notice. Business operations remain open and our staff can be reached at (505) 827–5760 or <https://www.nmstatelands.org/about/staff-directory/>**

*Scott Dawson*

*Petroleum Specialist Advanced  
Units Manager/Geologist  
Oil, Gas and Minerals Division  
505.827.5791  
New Mexico State Land Office  
310 Old Santa Fe Trail  
P.O. Box 1148  
Santa Fe, NM 87504-1148  
sdawson@slo.state.nm.us  
[nmstatelands.org](http://nmstatelands.org)  
[@NMLandOffice](https://www.facebook.com/NMLandOffice)*



.....  
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**From:** Musallam, Sandra C [mailto:Sandra\_Musallam@oxy.com]  
**Sent:** Thursday, July 29, 2021 2:37 PM  
**To:** Dawson, Scott <sdawson@slo.state.nm.us>  
**Subject:** [EXTERNAL] Whomping Willow Battery Commingle Application

Hello Scott,  
OXY is submitting a commingle permit for the Whomping Willow Battery. A check is being prepared, and it will be mailed along with the application via USPS tracking 9414 8118 9876 5807 7760 60. Attached is a copy of the application for your review.

Thank you,

Sandra Musallam  
Regulatory Engineer – Compliance Lead  
713-366-5106 (office)  
713-504-8577 (cell)

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**From:** [Musallam, Sandra C](#)  
**To:** [McClure, Dean, EMNRD](#)  
**Subject:** [EXTERNAL] RE: surface commingling application PLC-580-D  
**Date:** Tuesday, October 19, 2021 7:17:18 AM

**CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.**

Hello Mr. McClure,  
 Harroun 15 #7 and 15 #5 have both been plugged and abandoned. Please remove them from both PLC 580D and PLC 750B.

Thank you,

Sandra Musallam  
 Regulatory Engineer – Compliance Lead  
 713-366-5106 (office)  
 713-504-8577 (cell)

**From:** McClure, Dean, EMNRD <Dean.McClure@state.nm.us>  
**Sent:** Monday, October 18, 2021 7:33 PM  
**To:** Musallam, Sandra C <Sandra\_Musallam@oxy.com>  
**Subject:** [EXTERNAL] surface commingling application PLC-580-D

**WARNING - This message is from an EXTERNAL SENDER - be CAUTIOUS, particularly with links and attachments.**

Ms. Musallam,

I am reviewing surface commingling application PLC-580-D which involves the Whomping Willow Battery (Train 1) operated by Oxy USA, Inc. (16696).

Please confirm whether the following wells are being plugged and should be removed from this application:

|                     |                      |          |                   |              |
|---------------------|----------------------|----------|-------------------|--------------|
| <b>30-015-29987</b> | <b>Harroun 15 #7</b> | <b>C</b> | <b>15-24S-29E</b> | <b>11540</b> |
| <b>30-015-29310</b> | <b>Harroun 15 #5</b> | <b>B</b> | <b>15-24S-29E</b> | <b>11540</b> |

Further, if so please confirm that they should also be removed from PLC-750-B.

Dean McClure  
 Petroleum Engineer, Oil Conservation Division  
 New Mexico Energy, Minerals and Natural Resources Department  
 (505) 469-8211

**From:** [Engineer, OCD, EMNRD](#)  
**To:** [Musallam, Sandra C](#); [Schenkel, Beth V](#)  
**Cc:** [McClure, Dean, EMNRD](#); [Hawkins, James, EMNRD](#); [Powell, Brandon, EMNRD](#); [lisa@rwbbyram.com](#); [Dawson, Scott](#)  
**Subject:** Approved Administrative Order PLC-580-D  
**Date:** Friday, November 5, 2021 11:47:04 AM  
**Attachments:** [PLC580D Order.pdf](#)

NMOCD has issued Administrative Order PLC-580-D which authorizes Oxy USA, Inc. (16696) to surface commingle or off-lease measure, as applicable, the following wells:

| Well API     | Well Name                               | UL or Q/Q                       | S-T-R                    | Pool Code |
|--------------|---|---------------------------------|--------------------------|-----------|
| 30-015-45215 | Refried Beans CC 15 16 State Com #12H   | S/2 N/2, N/2 S/2<br>F G H I J K | 15-24S-29E<br>16-24S-29E | 96473     |
| 30-015-45216 | Refried Beans CC 15 16 State Com #13H   | S/2 N/2, N/2 S/2<br>F G H I J K | 15-24S-29E<br>16-24S-29E | 96473     |
| 30-015-45217 | Refried Beans CC 15 16 State Com #14H   | S/2<br>SE/4, E/2 SW/4           | 15-24S-29E<br>16-24S-29E | 96473     |
| 30-015-45218 | Whomping Willow CC 15 16 State Com #44H | S/2<br>S/2                      | 15-24S-29E<br>16-24S-29E | 98220     |
| 30-015-30375 | Harroun 10 #1                           | N                               | 10-24S-29E               | 11540     |
| 30-015-31709 | Harroun 10 #2                           | M                               | 10-24S-29E               | 11540     |
| 30-015-32617 | Harroun 10 #3                           | L                               | 10-24S-29E               | 11540     |
| 30-015-30253 | Harroun 15 #8                           | F                               | 15-24S-29E               | 11540     |
| 30-015-32620 | Harroun 15 #14                          | D                               | 15-24S-29E               | 11540     |
| 30-015-42058 | Cedar Canyon 17 #1H                     | S/2 N/2                         | 17-24S-29E               | 96238     |
| 30-015-33317 | Harroun 15 #15                          | E F G                           | 15-24S-29E               | 96473     |
| 30-015-33823 | Harroun 15 #16A                         | J K L                           | 15-24S-29E               | 96473     |
| 30-015-33822 | Harroun 15 #17                          | M N O                           | 15-24S-29E               | 96473     |
| 30-015-41032 | Cedar Canyon 15 #2H                     | S/2 S/2                         | 15-24S-29E               | 96473     |
| 30-015-41594 | Cedar Canyon 15 #3H                     | N/2 S/2                         | 15-24S-29E               | 96473     |
| 30-015-41327 | Cedar Canyon 22 #2H                     | N/2 N/2                         | 22-24S-29E               | 96473     |
| 30-015-41291 | Cedar Canyon 15 #4H                     | S/2 N/2                         | 15-24S-29E               | 96473     |
| 30-015-34997 | Harroun 9 #1                            | N O P                           | 9-24S-29E                | 96473     |
| 30-015-41488 | Harroun 9 #3H                           | S/2 S/2                         | 9-24S-29E                | 96473     |
| 30-015-41024 | Cedar Canyon 16 State #2H               | S/2 S/2                         | 16-24S-29E               | 96473     |
| 30-015-41595 | Cedar Canyon 16 State #6H               | N/2 S/2                         | 16-24S-29E               | 96473     |
| 30-015-42683 | Cedar Canyon 16 State #12H              | S/2 S/2                         | 16-24S-29E               | 96473     |
| 30-015-33820 | H Buck State #3                         | A B C                           | 16-24S-29E               | 96473     |
| 30-015-34444 | H Buck State #4                         | F G H                           | 16-24S-29E               | 96473     |
| 30-015-32618 | Harroun 10 #4                           | K                               | 10-24S-29E               | 96473     |
| 30-015-33821 | Harroun 22 #3                           | A B C                           | 22-24S-29E               | 96473     |
| 30-015-35042 | H Buck State #5                         | I J K                           | 16-24S-29E               | 96473     |
| 30-015-34695 | H Buck State #10                        | S/2 S/2                         | 16-24S-29E               | 96473     |
| 30-015-29763 | Harroun 15 #2                           | M                               | 15-24S-29E               | 11540     |
| 30-015-39857 | Cedar Canyon 15 #1H                     | W/2 W/2                         | 15-24S-29E               | 11540     |
| 30-015-28639 | Harroun 22 #1                           | D                               | 22-24S-29E               | 11540     |
| 30-015-42062 | Cedar Canyon 16 State #11H              | E/2 W/2                         | 16-24S-29E               | 11540     |
| 30-015-39856 | Cedar Canyon 16 State #1H               | W/2 W/2                         | 16-24S-29E               | 96473     |
| 30-015-41251 | Cedar Canyon 16 State #7H               | S/2 N/2                         | 16-24S-29E               | 96473     |
| 30-015-41596 | Cedar Canyon 16 State #8H               | N/2 N/2                         | 16-24S-29E               | 96473     |
| 30-015-42061 | Cedar Canyon 16 State #9H               | W/2 W/2                         | 16-24S-29E               | 96473     |
| 30-015-42055 | Cedar Canyon 16 State #10H              | E/2 W/2                         | 16-24S-29E               | 96473     |
| 30-015-43844 | Cedar Canyon 16 State #33H              | W/2 E/2                         | 16-24S-29E               | 98220     |
| 30-015-43843 | Cedar Canyon 16 State #34H              | E/2 E/2                         | 16-24S-29E               | 98220     |

The administrative order is attached to this email and can also be found online at OCD Imaging.

Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.

Dean McClure  
Petroleum Engineer, Oil Conservation Division  
New Mexico Energy, Minerals and Natural Resources Department  
(505) 469-8211

**STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION**

**APPLICATION FOR SURFACE COMMINGLING  
SUBMITTED BY OXY USA, INC.**

**ORDER NO. PLC-580-D**

**ORDER**

The Director of the New Mexico Oil Conservation Division (“OCD”), having considered the application and the recommendation of the OCD Engineering Bureau, issues the following Order.

**FINDINGS OF FACT**

1. Oxy USA, Inc. (“Applicant”) submitted a complete application to surface commingle the oil production from the pools, leases, and wells identified in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the oil production to the pools, leases, and wells to be commingled.
3. To the extent that ownership is identical, Applicant submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and wells to be commingled is identical as defined in 19.15.12.7.B. NMAC.
4. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the oil production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
5. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
6. Applicant certified the commingling of oil production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil production to less than if it had remained segregated.
7. Applicant in the notice for the Application stated that it sought authorization to add additional pools, leases, and wells and identified the parameters to make such additions.
8. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil production from wells which have not yet been approved to be drilled, but will produce from a pool and lease identified in Exhibit A.

**CONCLUSIONS OF LAW**

9. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.

10. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10.A.(2) NMAC, 19.15.12.10.C.(4)(c) NMAC, and 19.15.12.10.C.(4)(e) NMAC, as applicable.
11. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9.A.(5) NMAC and 19.15.23.9.A.(6) NMAC, as applicable.
12. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10.B.(1) NMAC or 19.15.12.10.C.(1) NMAC, as applicable.
13. Commingling of oil production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10.B.(3) NMAC and 19.15.12.10.C.(4)(h) NMAC.
14. Applicant satisfied the notice requirements for the subsequent addition of pools, leases, and wells in the notice for the Application, in accordance with 19.15.12.10.C.(4)(g) NMAC. Subsequent additions of pools, leases, and wells within Applicant's defined parameters, as modified herein, will not, in reasonable probability, reduce the commingled production's value or otherwise adversely affect the interest owners in the production to be added.
15. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

### **ORDER**

1. Applicant is authorized to surface commingle oil production from the pools, leases, and wells identified in Exhibit A.

Applicant is authorized to store and measure oil production off-lease from the pools, leases, and wells identified in Exhibit A at a central tank battery described in Exhibit A.

Applicant is authorized to surface commingle oil production from wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A.

Applicant is authorized to store and measure oil production off-lease from wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A at a central tank battery described in Exhibit A.

2. This Order supersedes Order PLC-580-C.
3. The allocation of oil production to wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of oil production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.

4. The allocation of oil production shall be based on the production life of each well as measured for three periods: (a) the initial production period shall be measured from the first production until the earlier of either the peak production rate or thirty (30) days after the first production; (b) the plateau period shall be measured from the end of the initial production period to the peak decline rate; and (c) the decline period shall be measured from the end of the plateau period until the well is plugged and abandoned.

During the initial production period, the oil production for each well identified in Exhibit A shall be allocated using a production curve calculated from a minimum of ten (10) well tests per month, except that any day in which a well test cannot achieve an accurate result due to a temporary change in oil production shall not be included in the computation of time determining the well test schedule. The production curve shall be calculated by interpolating daily production for each day using the known daily production obtained by well tests and shall use a method of interpolation that is at minimum as accurate as maintaining a constant rate of change for each day's production between the known daily production values.

During the plateau period, the oil production for each well identified in Exhibit A shall be allocated using a minimum of three (3) well tests per month.

During the decline period, the oil production for each well identified in Exhibit A shall be allocated as follows: (a) a minimum of three (3) well tests per month when the decline rate is greater than twenty-two percent (22%) per month; (b) a minimum of two (2) well tests per month when the decline rate is between twenty-two percent (22%) and ten percent (10%) per month; and (c) a minimum of one (1) well test per month when the decline rate is less than ten percent (10%) per month.

Upon OCD's request, Applicant shall submit a Form C-103 to the OCD Engineering Bureau that contains the decline rate curve and other relevant information demonstrating the production life of a well.

Applicant shall conduct a well test by separating and metering the oil production from that well for either (a) a minimum of twenty-four (24) consecutive hours; or (b) a combination of nonconsecutive periods that meet the following conditions: (i) each period shall be a minimum of six (6) hours; and (ii) the total duration of the nonconsecutive periods shall be a minimum of eighteen (18) hours.

The well test requirements of this Order shall be suspended for any well shut-in for a period that continues for more than fifteen (15) days until the well commences production.

5. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.
6. Applicant shall calibrate the meters used to measure or allocate oil production in accordance with 19.15.12.10.C.(2) NMAC.
7. If the commingling of oil production from any pool, lease, or well reduces the value of the commingled oil production to less than if it had remained segregated, no later than sixty (60)

days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.

- 8. Applicant may submit an application to amend this Order to add pools, leases, and subsequently drilled wells with spacing units adjacent to or within the tracts commingled by this Order by submitting a Form C-107-B in accordance with 19.15.12.10.C.(4)(g) NMAC.
- 9. If a well is not included in Exhibit A but produces from a pool or lease identified in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well and proposed method to determine the allocation of oil production to it.
- 10. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
- 11. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
- 12. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION**

  
 \_\_\_\_\_  
**ADRIENNE SANDOVAL  
DIRECTOR**

**DATE:** 10/29/2021

State of New Mexico  
Energy, Minerals and Natural Resources Department

## Exhibit A

Order: **PLC-580-D**  
 Operator: **Oxy USA, Inc. (16696)**  
 Central Tank Battery: **Whomping Willow Battery (Train 1)**  
 Central Tank Battery Location: **Unit D, Section 15, Township 24 South, Range 29 East**  
 Gas Title Transfer Meter Location:

### Pools

| Pool Name                          | Pool Code |
|------------------------------------|-----------|
| CEDAR CANYON; DELAWARE             | 11540     |
| CORRAL DRAW; BONE SPRING           | 96238     |
| PIERCE CROSSING; BONE SPRING, EAST | 96473     |
| PURPLE SAGE; WOLFCAMP (GAS)        | 98220     |

### Leases as defined in 19.15.12.7(C) NMAC

| Lease                        | UL or Q/Q  | S-T-R      |
|------------------------------|--|------------|
| CA Bone Spring NMSLO 1377568 | S/2 N/2, N/2 S/2                                 | 15-24S-29E |
|                              | F G H I J K                                      | 16-24S-29E |
| CA Bone Spring NMSLO 1377584 | S/2  | 15-24S-29E |
|                              | SE/4, E/2 SW/4                                   | 16-24S-29E |
| CA Wolfcamp NMSLO 1377397    | S/2  | 15-24S-29E |
|                              | S/2  | 16-24S-29E |
| VA 8361                      | All  | 16-24S-29E |
| Fee                          | A B E F G H L K P<br>E/2 NW/4 SE/4               | 17-24S-29E |
|                              | W/2 SW/4 SE/4<br>SE/4 SW/4 SE/4<br>S/2 NE/4 SW/4 |            |
| Fee                          | E I K L M N O P                                  | 9-24S-29E  |
| Fee                          | SW/4   | 10-24S-29E |
| Fee                          | All minus A B                                    | 15-24S-29E |
| Fee                          | NW/4 NE/4  | 15-24S-29E |
|                              | NE/4 SE/4  | 8-24S-29E  |
| Fee                          | N/2 N/2  | 22-24S-29E |

### Wells

| Well API     | Well Name                                  | UL or Q/Q        | S-T-R      | Pool  |
|--------------|--|------------------|------------|-------|
| 30-015-45215 | Refried Beans CC 15 16 State Com<br>#12H   | S/2 N/2, N/2 S/2 | 15-24S-29E | 96473 |
|              |  | F G H I J K      | 16-24S-29E |       |
| 30-015-45216 | Refried Beans CC 15 16 State Com<br>#13H   | S/2 N/2, N/2 S/2 | 15-24S-29E | 96473 |
|              |  | F G H I J K      | 16-24S-29E |       |
| 30-015-45217 | Refried Beans CC 15 16 State Com<br>#14H   | S/2              | 15-24S-29E | 96473 |
|              |  | SE/4, E/2 SW/4   | 16-24S-29E |       |
| 30-015-45218 | Whomping Willow CC 15 16 State Com<br>#44H | S/2              | 15-24S-29E | 98220 |
|              |  | S/2              | 16-24S-29E |       |

|              |                            |         |            |       |
|--------------|----------------------------|---------|------------|-------|
| 30-015-30375 | Harroun 10 #1              | N       | 10-24S-29E | 11540 |
| 30-015-31709 | Harroun 10 #2              | M       | 10-24S-29E | 11540 |
| 30-015-32617 | Harroun 10 #3              | L       | 10-24S-29E | 11540 |
| 30-015-30253 | Harroun 15 #8              | F       | 15-24S-29E | 11540 |
| 30-015-32620 | Harroun 15 #14             | D       | 15-24S-29E | 11540 |
| 30-015-42058 | Cedar Canyon 17 #1H        | S/2 N/2 | 17-24S-29E | 96238 |
| 30-015-33317 | Harroun 15 #15             | E F G   | 15-24S-29E | 96473 |
| 30-015-33823 | Harroun 15 #16A            | J K L   | 15-24S-29E | 96473 |
| 30-015-33822 | Harroun 15 #17             | M N O   | 15-24S-29E | 96473 |
| 30-015-41032 | Cedar Canyon 15 #2H        | S/2 S/2 | 15-24S-29E | 96473 |
| 30-015-41594 | Cedar Canyon 15 #3H        | N/2 S/2 | 15-24S-29E | 96473 |
| 30-015-41327 | Cedar Canyon 22 #2H        | N/2 N/2 | 22-24S-29E | 96473 |
| 30-015-41291 | Cedar Canyon 15 #4H        | S/2 N/2 | 15-24S-29E | 96473 |
| 30-015-34997 | Harroun 9 #1               | N O P   | 9-24S-29E  | 96473 |
| 30-015-41488 | Harroun 9 #3H              | S/2 S/2 | 9-24S-29E  | 96473 |
| 30-015-41024 | Cedar Canyon 16 State #2H  | S/2 S/2 | 16-24S-29E | 96473 |
| 30-015-41595 | Cedar Canyon 16 State #6H  | N/2 S/2 | 16-24S-29E | 96473 |
| 30-015-42683 | Cedar Canyon 16 State #12H | S/2 S/2 | 16-24S-29E | 96473 |
| 30-015-33820 | H Buck State #3            | A B C   | 16-24S-29E | 96473 |
| 30-015-34444 | H Buck State #4            | F G H   | 16-24S-29E | 96473 |
| 30-015-32618 | Harroun 10 #4              | K       | 10-24S-29E | 96473 |
| 30-015-33821 | Harroun 22 #3              | A B C   | 22-24S-29E | 96473 |
| 30-015-35042 | H Buck State #5            | I J K   | 16-24S-29E | 96473 |
| 30-015-34695 | H Buck State #10           | S/2 S/2 | 16-24S-29E | 96473 |
| 30-015-29763 | Harroun 15 #2              | M       | 15-24S-29E | 11540 |
| 30-015-39857 | Cedar Canyon 15 #1H        | W/2 W/2 | 15-24S-29E | 11540 |
| 30-015-28639 | Harroun 22 #1              | D       | 22-24S-29E | 11540 |
| 30-015-42062 | Cedar Canyon 16 State #11H | E/2 W/2 | 16-24S-29E | 11540 |
| 30-015-39856 | Cedar Canyon 16 State #1H  | W/2 W/2 | 16-24S-29E | 96473 |
| 30-015-41251 | Cedar Canyon 16 State #7H  | S/2 N/2 | 16-24S-29E | 96473 |
| 30-015-41596 | Cedar Canyon 16 State #8H  | N/2 N/2 | 16-24S-29E | 96473 |
| 30-015-42061 | Cedar Canyon 16 State #9H  | W/2 W/2 | 16-24S-29E | 96473 |
| 30-015-42055 | Cedar Canyon 16 State #10H | E/2 W/2 | 16-24S-29E | 96473 |
| 30-015-43844 | Cedar Canyon 16 State #33H | W/2 E/2 | 16-24S-29E | 98220 |
| 30-015-43843 | Cedar Canyon 16 State #34H | E/2 E/2 | 16-24S-29E | 98220 |

**District I**  
 1625 N. French Dr., Hobbs, NM 88240  
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**District IV**  
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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS  
 Action 41554

**CONDITIONS**

|  |   |
|--|---|
| Operator:<br>OXY USA INC<br>P.O. Box 4294<br>Houston, TX 772104294 | OGRID:<br>16696   |
|  | Action Number:<br>41554   |
|  | Action Type:<br>[C-107] Surface Commingle or Off-Lease (C-107B) |

**CONDITIONS**

| Created By | Condition  | Condition Date |
|------------|--|----------------|
| dmcclosure | Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me. | 11/5/2021      |