

Santa Fe Main Office

Phone: (505) 476-3441 Fax: (55) 476-3462

General Information

Phone: (505) 629-6116

Online Phone Directory Visit:

<https://www.emnrd.nm.gov/ocd/contact-us/>State of New Mexico  
Energy, Minerals and Natural ResourcesForm C-103  
Revised July 18, 2013OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

|                                                                                          |
|------------------------------------------------------------------------------------------|
| WELL API NO.<br><b>MULTIPLE</b>                                                          |
| 5. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No.                                                             |
| 7. Lease Name or Unit Agreement Name<br><b>CHUCK SMITH MDP1 8_17 FED COM</b>             |
| 8. Well Number<br><b>MULTIPLE</b>                                                        |
| 9. OGRID Number<br><b>166969</b>                                                         |
| 10. Pool name or Wildcat<br><b>98220, PURPLE SAGE;WOLFCAMP</b>                           |

|                                                                                                                                                                                                                                                                                                                                                 |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)<br>1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> |  |
| 2. Name of Operator<br><b>OXY USA INC.</b>                                                                                                                                                                                                                                                                                                      |  |
| 3. Address of Operator<br><b>5 GREENWAY PLAZA SUITE 100, HOUSTON, TX 77046</b>                                                                                                                                                                                                                                                                  |  |
| 4. Well Location<br>Unit Letter _____ : _____ feet from the _____ line and _____ feet from the _____ line<br>Section <b>8</b> Township <b>24S</b> Range <b>31E</b> NMPM County <b>EDDY</b>                                                                                                                                                      |  |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)                                                                                                                                                                                                                                                                                              |  |

## 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
 DOWNHOLE COMMINGLE ☐  
 CLOSED-LOOP SYSTEM ☐  
 OTHER: **SURFACE COMMINGLE PLC-898A** ☒

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS. ☐ P AND A ☐  
 CASING/CEMENT JOB ☐  
 OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

OXY USA INC. requests approval to add the following wells to PLC 898A for SAND DUNES SOUTH CORRIDOR FACILITY TRAIN 1 (B-18-T24S-R31E). These wells will be in the currently approved pool of PURPLE SAGE;WOLFCAMP (98220) and the pending Wolfcamp CA (W/2 SEC 08 & 17) that is approved in PLC 898A. Allocation is by well test as stipulated by PLC 898A. The C-102 forms are attached.

This request is for oil production only. Gas production commingling is handled through an amendment to PLC 749F.

CA (pending W/2 SEC 08 & 17):

CHUCK SMITH MDP1 8\_17 FED COM 1H: 30-015-54261  
 CHUCK SMITH MDP1 8\_17 FED COM 31H: 30-015-55468  
 CHUCK SMITH MDP1 8\_17 FED COM 32H: 30-015-55469

Spud Date:

Rig Release Date:

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

SIGNATURE  TITLE REGULATORY ENGINEER DATE 1/21/25

Type or print name STEVEN LEUNG E-mail address: Steven\_Leung@oxy.com PHONE: 713-497-2503

**For State Use Only**

APPROVED BY:  TITLE Petroleum Specialist DATE 02/05/2025

Conditions of Approval (if any):

|                                                          |                                                                                                      |                                                                                                                                                         |
|----------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| C-102<br><br>Submit Electronically<br>Via OCD Permitting | State of New Mexico<br>Energy, Minerals, & Natural Resources Department<br>OIL CONSERVATION DIVISION | Revised July 9, 2024<br>PAGE 1 OF 2                                                                                                                     |
|                                                          |                                                                                                      | Submittal Type: <input type="checkbox"/> Initial Submittal<br><input checked="" type="checkbox"/> Amended Report<br><input type="checkbox"/> As Drilled |

WELL LOCATION INFORMATION

|                                                                                                                                                        |                                                |                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| API Number<br>30-015-54261                                                                                                                             | Pool Code<br>98220                             | Pool Name<br>PURPLE SAGE;WOLFCAMP                                                                                                                      |
| Property Code<br>334580                                                                                                                                | Property Name<br>CHUCK SMITH MDP1 8_17 FED COM | Well Number<br>1H                                                                                                                                      |
| OGRID No.<br>16696                                                                                                                                     | Operator Name<br>OXY USA INC.                  | Ground Level Elevation<br>3471'                                                                                                                        |
| Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal |                                                | Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal |

Surface Location

|    |         |          |       |     |              |              |                  |                   |        |
|----|---------|----------|-------|-----|--------------|--------------|------------------|-------------------|--------|
| UL | Section | Township | Range | Lot | Ft. from N/S | Ft. from E/W | Latitude (NAD83) | Longitude (NAD83) | County |
| C  | 08      | 24S      | 31E   |     | 361' FNL     | 2535' FWL    | 32.23812278      | -103.80018651     | EDDY   |

Bottom Hole Location

|    |         |          |       |     |              |              |                  |                   |        |
|----|---------|----------|-------|-----|--------------|--------------|------------------|-------------------|--------|
| UL | Section | Township | Range | Lot | Ft. from N/S | Ft. from E/W | Latitude (NAD83) | Longitude (NAD83) | County |
| N  | 17      | 24S      | 31E   |     | 20' FSL      | 1600' FWL    | 32.21012714      | -103.80322395     | EDDY   |

|                           |                                     |                                   |                                                                                                    |                    |
|---------------------------|-------------------------------------|-----------------------------------|----------------------------------------------------------------------------------------------------|--------------------|
| Dedicated Acres<br>640.00 | Infill or Defining Well<br>Defining | Defining Well API<br>30-015-54261 | Overlapping Spacing Unit (Y/N)<br>N                                                                | Consolidation Code |
| Order Numbers:            |                                     |                                   | Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No |                    |

Kick Off Point (KOP)

|    |         |          |       |     |              |              |                  |                   |        |
|----|---------|----------|-------|-----|--------------|--------------|------------------|-------------------|--------|
| UL | Section | Township | Range | Lot | Ft. from N/S | Ft. from E/W | Latitude (NAD83) | Longitude (NAD83) | County |
| N  | 05      | 24S      | 31E   |     | 300' FSL     | 1600' FWL    | 32.23993882      | -103.80320782     | EDDY   |

First Take Point (FTP)

|    |         |          |       |     |              |              |                  |                   |        |
|----|---------|----------|-------|-----|--------------|--------------|------------------|-------------------|--------|
| UL | Section | Township | Range | Lot | Ft. from N/S | Ft. from E/W | Latitude (NAD83) | Longitude (NAD83) | County |
| C  | 08      | 24S      | 31E   |     | 100' FNL     | 1600' FWL    | 32.23883932      | -103.80321032     | EDDY   |

Last Take Point (LTP)

|    |         |          |       |     |              |              |                  |                   |        |
|----|---------|----------|-------|-----|--------------|--------------|------------------|-------------------|--------|
| UL | Section | Township | Range | Lot | Ft. from N/S | Ft. from E/W | Latitude (NAD83) | Longitude (NAD83) | County |
| N  | 17      | 24S      | 31E   |     | 100' FSL     | 1600' FWL    | 32.21034705      | -103.80322384     | EDDY   |

|                                           |                                                                                                     |                                 |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------|
| Unitized Area or Area of Uniform Interest | Spacing Unit Type: <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical | Ground Floor Elevation<br>3471' |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------|

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                             |                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|--------------------------------------|
| <p>OPERATOR CERTIFICATIONS</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</p> <p>Melissa Guidry 09/25/24<br/>Signature Date</p> <p>Melissa Guidry<br/>Printed Name</p> <p>melissa_guidry@oxy.com<br/>Email Address</p> | <p>SURVEYOR CERTIFICATIONS</p> <p>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.</p> <div></div> <p>Signature and Seal of Professional Surveyor</p> <table><tr><td>Certificate Number<br/>21653</td><td>Date of Survey<br/>SEPTEMBER 18, 2024</td></tr></table> | Certificate Number<br>21653 | Date of Survey<br>SEPTEMBER 18, 2024 |
| Certificate Number<br>21653                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Date of Survey<br>SEPTEMBER 18, 2024                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                             |                                      |

## ACREAGE DEDICATION PLATS

## CHUCK SMITH MDP1 8\_17 FED COM 1H

PAGE 2 OF 2

**SHL (NAD83)**  
X:706179.13' / Y:450771.75'  
LAT:32.23812278 / LON:-103.80018651

**SHL (NAD27)**  
X:664995.22' / Y:450712.72'  
LAT:32.23799957 / LON:-103.79970193

**KOP (NAD83)**  
X:705241.71' / Y:451427.78'  
LAT:32.23993882 / LON:-103.80320782

**KOP (NAD27)**  
X:664057.83' / Y:451368.74'  
LAT:32.23981564 / LON:-103.80272308

**PPP-1 (NAD83)**  
X:705242.61' / Y:451127.79'  
LAT:32.23911419 / LON:-103.80320969

**PPP-1 (NAD27)**  
X:664058.72' / Y:451068.75'  
LAT:32.23899100 / LON:-103.80272498

**FTP (NAD83)**  
X:705242.91' / Y:451027.79'  
LAT:32.23883932 / LON:-103.80321032

**FTP (NAD27)**  
X:664059.01' / Y:450968.76'  
LAT:32.23871613 / LON:-103.80272563

**PPP-2 (NAD83)**  
X:705266.39' / Y:445844.92'  
LAT:32.22459240 / LON:-103.80321709

**PPP-2 (NAD27)**  
X:664082.32' / Y:445786.00'  
LAT:32.22446907 / LON:-103.80273306

**LTP (NAD83)**  
X:705289.87' / Y:440662.63'  
LAT:32.21034705 / LON:-103.80322384

**LTP (NAD27)**  
X:664105.61' / Y:440603.83'  
LAT:32.21022359 / LON:-103.80274047

**BHL (NAD83)**  
X:705290.23' / Y:440582.63'  
LAT:32.21012714 / LON:-103.80322395

**BHL (NAD27)**  
X:664105.97' / Y:440523.83'  
LAT:32.21000368 / LON:-103.80274060

| CORNER COORDINATES<br>NAD 83, SPCS NM EAST | CORNER COORDINATES<br>NAD 27, SPCS NM EAST |
|--------------------------------------------|--------------------------------------------|
| A - X: 706280.65' / Y:451132.79'           | A - X: 665096.75' / Y:451073.75'           |
| B - X: 706295.17' / Y:448500.08'           | B - X: 665111.18' / Y:448441.10'           |
| C - X: 706309.79' / Y:445850.38'           | C - X: 665125.71' / Y:445791.46'           |
| D - X: 706322.46' / Y:443210.66'           | D - X: 665138.28' / Y:443151.81'           |
| E - X: 706335.13' / Y:440568.92'           | E - X: 665150.86' / Y:440510.12'           |
| F - X: 703690.34' / Y:440553.00'           | F - X: 662506.09' / Y:440494.20'           |
| G - X: 703678.53' / Y:443194.77'           | G - X: 662494.37' / Y:443135.91'           |
| H - X: 703666.72' / Y:445836.54'           | H - X: 662482.65' / Y:445777.62'           |
| I - X: 703654.60' / Y:448478.31'           | I - X: 662470.62' / Y:448419.33'           |
| J - X: 703642.47' / Y:451120.07'           | J - X: 662458.59' / Y:451061.04'           |

\*FTP TO LTP LINE BEARINGS

| LINE | BEARING                   |
|------|---------------------------|
| L1   | S 00°15'34" E ~ 10365.26' |

\*FTP TO LTP LEASE DISTANCES

| TRACT       | DISTANCE  |
|-------------|-----------|
| NMNM 142143 | 5182.92'  |
| NMNM 089172 | 5182.34'  |
| TOTAL       | 10365.26' |

○ Drill Line Events    ● Section Corners    — Drill Line    ⇨ Dimension Lines    □ Federal Leases    ▨ HSU    ○ HSU Corners

All bearings and coordinates refer to New Mexico State Plane Coordinate System, East Zone, U.S. Survey Feet.

Distances/areas relative to NAD 83 grid measurements. Combined Scale Factor: 0.99977581 and a Convergence Angle: 0.27195833°



JOB No. R4289\_003\_13739  
REV 4 NDS 9/17/2024

|                                                                 |                                                                                                             |                                                                                                                                                         |
|-----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C-102</b><br><br>Submit Electronically<br>Via OCD Permitting | State of New Mexico<br>Energy, Minerals, & Natural Resources Department<br><b>OIL CONSERVATION DIVISION</b> | Revised July 9, 2024<br>PAGE 1 OF 2                                                                                                                     |
|                                                                 |                                                                                                             | Submittal Type: <input checked="" type="checkbox"/> Initial Submittal<br><input type="checkbox"/> Amended Report<br><input type="checkbox"/> As Drilled |

## WELL LOCATION INFORMATION

|                                                                                                                                                        |                                                       |                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| API Number<br><b>30-015-</b>                                                                                                                           | Pool Code<br><b>98220</b>                             | Pool Name<br><b>PURPLE SAGE; WOLFCAMP</b>                                                                                                              |
| Property Code<br><b>334580</b>                                                                                                                         | Property Name<br><b>CHUCK SMITH MDP1 8_17 FED COM</b> | Well Number<br><b>31H</b>                                                                                                                              |
| OGRID No.<br><b>16696</b>                                                                                                                              | Operator Name<br><b>OXY USA INC.</b>                  | Ground Level Elevation<br><b>3479'</b>                                                                                                                 |
| Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal |                                                       | Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal |

## Surface Location

|    |         |          |       |     |              |              |                  |                   |        |
|----|---------|----------|-------|-----|--------------|--------------|------------------|-------------------|--------|
| UL | Section | Township | Range | Lot | Ft. from N/S | Ft. from E/W | Latitude (NAD83) | Longitude (NAD83) | County |
| M  | 05      | 24S      | 31E   |     | 280' FSL     | 1215' FWL    | 32.23988497      | -103.80445319     | EDDY   |

## Bottom Hole Location

|    |         |          |       |     |              |              |                  |                   |        |
|----|---------|----------|-------|-----|--------------|--------------|------------------|-------------------|--------|
| UL | Section | Township | Range | Lot | Ft. from N/S | Ft. from E/W | Latitude (NAD83) | Longitude (NAD83) | County |
| M  | 17      | 24S      | 31E   |     | 20' FSL      | 330' FWL     | 32.21012328      | -103.80733016     | EDDY   |

|                                  |                                          |                                          |                                                                                                    |                    |
|----------------------------------|------------------------------------------|------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------|
| Dedicated Acres<br><b>640.00</b> | Infill or Defining Well<br><b>INFILL</b> | Defining Well API<br><b>30-015-54261</b> | Overlapping Spacing Unit (Y/N)<br><b>N</b>                                                         | Consolidation Code |
| Order Numbers:                   |                                          |                                          | Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No |                    |

## Kick Off Point (KOP)

|    |         |          |       |     |              |              |                  |                   |        |
|----|---------|----------|-------|-----|--------------|--------------|------------------|-------------------|--------|
| UL | Section | Township | Range | Lot | Ft. from N/S | Ft. from E/W | Latitude (NAD83) | Longitude (NAD83) | County |
| M  | 05      | 24S      | 31E   |     | 300' FSL     | 330' FWL     | 32.23993918      | -103.80731538     | EDDY   |

## First Take Point (FTP)

|    |         |          |       |     |              |              |                  |                   |        |
|----|---------|----------|-------|-----|--------------|--------------|------------------|-------------------|--------|
| UL | Section | Township | Range | Lot | Ft. from N/S | Ft. from E/W | Latitude (NAD83) | Longitude (NAD83) | County |
| D  | 08      | 24S      | 31E   |     | 100' FNL     | 330' FWL     | 32.23883965      | -103.80731780     | EDDY   |

## Last Take Point (LTP)

|    |         |          |       |     |              |              |                  |                   |        |
|----|---------|----------|-------|-----|--------------|--------------|------------------|-------------------|--------|
| UL | Section | Township | Range | Lot | Ft. from N/S | Ft. from E/W | Latitude (NAD83) | Longitude (NAD83) | County |
| M  | 17      | 24S      | 31E   |     | 100' FSL     | 330' FWL     | 32.21034318      | -103.80733007     | EDDY   |

|                                           |                                                                                                     |                                        |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------|
| Unitized Area or Area of Uniform Interest | Spacing Unit Type: <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical | Ground Floor Elevation<br><b>3479'</b> |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------|

## OPERATOR CERTIFICATIONS

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

Roni Mathew      9/30/24  
Signature      Date  
  
Roni Mathew  
Printed Name  
  
roni\_mathew@oxy.com  
Email Address

## SURVEYOR CERTIFICATIONS

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.



Signature and Seal of Professional Surveyor  
Certificate Number      Date of Survey  
**21653**      **SEPTEMBER 18, 2024**

## ACREAGE DEDICATION PLATS

## CHUCK SMITH MDP1 8\_17 FED COM 31H

PAGE 2 OF 2

**SHL (NAD83)**  
X:704856.76' / Y:451406.29'  
LAT:32.23988497 / LON:-103.80445319

**SHL (NAD27)**  
X:663672.88' / Y:451347.25'  
LAT:32.23976179 / LON:-103.80396841

**KOP (NAD83)**  
X:703971.72' / Y:451421.66'  
LAT:32.23993918 / LON:-103.80731538

**KOP (NAD27)**  
X:662787.84' / Y:451362.62'  
LAT:32.23981601 / LON:-103.80683053

**PPP-1 (NAD83)**  
X:703972.63' / Y:451121.67'  
LAT:32.23911453 / LON:-103.80731720

**PPP-1 (NAD27)**  
X:662788.74' / Y:451062.63'  
LAT:32.23899136 / LON:-103.80683238

**FTP (NAD83)**  
X:703972.93' / Y:451021.67'  
LAT:32.23883965 / LON:-103.80731780

**FTP (NAD27)**  
X:662789.04' / Y:450962.63'  
LAT:32.23871647 / LON:-103.80683300

**PPP-2 (NAD83)**  
X:703990.65' / Y:447159.65'  
LAT:32.22822355 / LON:-103.80732163

**PPP-2 (NAD27)**  
X:662806.63' / Y:447100.70'  
LAT:32.22810027 / LON:-103.80683733

**PI-1/PPP-3 (NAD83)**  
X:703996.72' / Y:445838.27'  
LAT:32.22459128 / LON:-103.80732294

**PI-1/PPP-3 (NAD27)**  
X:662812.65' / Y:445779.35'  
LAT:32.22446796 / LON:-103.80683880

**LTP (NAD83)**  
X:704019.89' / Y:440654.98'  
LAT:32.21034318 / LON:-103.80733007

**LTP (NAD27)**  
X:662835.63' / Y:440596.18'  
LAT:32.21021974 / LON:-103.80684659

**BHL (NAD83)**  
X:704020.25' / Y:440574.98'  
LAT:32.21012328 / LON:-103.80733016

**BHL (NAD27)**  
X:662835.99' / Y:440516.18'  
LAT:32.20999983 / LON:-103.80684669

**KOP**  
15' NORTH OF SHL  
885' WEST OF SHL  
FSL 300'  
FWL 330'

**Sec. 05**  
NMNM 104730

**SHL**  
FSL 280'  
FWL 1215'

**FTP**  
385' SOUTH OF SHL  
884' WEST OF SHL  
FNL 100'  
FWL 330'

**PPP-1**  
285' SOUTH OF SHL  
884' WEST OF SHL  
FNL 0'  
FWL 330'

NMNM 142143

NMNM 142696

**PPP-2**  
4247' SOUTH OF SHL  
866' WEST OF SHL  
FSL 1321'  
FWL 330'

**Sec. 08**

NMNM 142692

**PI-1/PPP-3**  
5568' SOUTH OF SHL  
860' WEST OF SHL  
FSL 0'  
FWL 330'

**Sec. 17**

NMNM 089172

**LTP**  
10751' SOUTH OF SHL  
837' WEST OF SHL  
FSL 100'  
FWL 330'

**BHL**  
10831' SOUTH OF SHL  
837' WEST OF SHL  
FSL 20'  
FWL 330'

**CORNER COORDINATES  
NAD 83, SPCS NM EAST**

A - X: 706280.65' / Y:451132.79'  
B - X: 706295.17' / Y:448500.08'  
C - X: 706309.79' / Y:445850.38'  
D - X: 706322.46' / Y:443210.66'  
E - X: 706335.13' / Y:440568.92'  
F - X: 703690.34' / Y:440553.00'  
G - X: 703678.53' / Y:443194.77'  
H - X: 703666.72' / Y:445836.54'  
I - X: 703654.60' / Y:448478.31'  
J - X: 703642.47' / Y:451120.07'

**CORNER COORDINATES  
NAD 27, SPCS NM EAST**

A - X: 665096.75' / Y:451073.75'  
B - X: 665111.18' / Y:448441.10'  
C - X: 665125.71' / Y:445791.46'  
D - X: 665138.28' / Y:443151.81'  
E - X: 665150.86' / Y:440510.12'  
F - X: 662506.09' / Y:440494.20'  
G - X: 662494.37' / Y:443135.91'  
H - X: 662482.65' / Y:445777.62'  
I - X: 662470.62' / Y:448419.33'  
J - X: 662458.59' / Y:451061.04'

**\*FTP TO LTP LINE BEARINGS**

| LINE | BEARING                  |
|------|--------------------------|
| L1   | S 00°15'47" E ~ 5183.45' |
| L2   | S 00°15'22" E ~ 5183.34' |

**\*FTP TO LTP LEASE DISTANCES**

| TRACT       | DISTANCE  |
|-------------|-----------|
| NMNM 142143 | 3862.06'  |
| NMNM 142692 | 1321.39'  |
| NMNM 089172 | 5183.34'  |
| TOTAL       | 10366.79' |

○ Drill Line Events    ● Section Corners    — Drill Line    — Dimension Lines    — Federal Leases    — HSU    ○ HSU Corners  
All bearings and coordinates refer to New Mexico State Plane Coordinate System, East Zone, U.S. Survey Feet.

Distances/areas relative to NAD 83 grid measurements. Combined Scale Factor: 0.99977581 and a Convergence Angle: 0.27195833°



JOB No. R4289\_001\_13739  
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|                                                                         |                                                                                                                                |                                                |                                                                                                                                                        |
|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>C-102</b></p> <p>Submit Electronically<br/>Via OCD Permitting</p> | <p>State of New Mexico</p> <p>Energy, Minerals, &amp; Natural Resources Department</p> <p><b>OIL CONSERVATION DIVISION</b></p> | <p>Revised July 9, 2024</p> <p>PAGE 1 OF 2</p> |                                                                                                                                                        |
|                                                                         |                                                                                                                                | <p>Submittal Type:</p>                         | <p><input checked="" type="checkbox"/> Initial Submittal</p> <p><input type="checkbox"/> Amended Report</p> <p><input type="checkbox"/> As Drilled</p> |

## WELL LOCATION INFORMATION

|                                                                                                                                                        |                                                       |                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| API Number<br><b>30-015-</b>                                                                                                                           | Pool Code<br><b>98220</b>                             | Pool Name<br><b>PURPLE SAGE; WOLFCAMP</b>                                                                                                              |
| Property Code<br><b>334580</b>                                                                                                                         | Property Name<br><b>CHUCK SMITH MDP1 8_17 FED COM</b> | Well Number<br><b>32H</b>                                                                                                                              |
| OGRID No.<br><b>16696</b>                                                                                                                              | Operator Name<br><b>OXY USA INC.</b>                  | Ground Level Elevation<br><b>3478'</b>                                                                                                                 |
| Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal |                                                       | Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal |

### Surface Location

| UL | Section | Township | Range | Lot | Ft. from N/S | Ft. from E/W | Latitude (NAD83) | Longitude (NAD83) | County |
|----|---------|----------|-------|-----|--------------|--------------|------------------|-------------------|--------|
| M  | 05      | 24S      | 31E   |     | 280' FSL     | 1245' FWL    | 32.23988457      | -103.80435616     | EDDY   |

### Bottom Hole Location

| UL | Section | Township | Range | Lot | Ft. from N/S | Ft. from E/W | Latitude (NAD83) | Longitude (NAD83) | County |
|----|---------|----------|-------|-----|--------------|--------------|------------------|-------------------|--------|
| M  | 17      | 24S      | 31E   |     | 20' FSL      | 990' FWL     | 32.21012531      | -103.80519622     | EDDY   |

|                           |                                          |                                          |                                                                                                    |                    |
|---------------------------|------------------------------------------|------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------|
| Dedicated Acres<br>640.00 | Infill or Defining Well<br><b>INFILL</b> | Defining Well API<br><b>30-015-54261</b> | Overlapping Spacing Unit (Y/N)<br><b>N</b>                                                         | Consolidation Code |
| Order Numbers:            |                                          |                                          | Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No |                    |

### Kick Off Point (KOP)

| UL | Section | Township | Range | Lot | Ft. from N/S | Ft. from E/W | Latitude (NAD83) | Longitude (NAD83) | County |
|----|---------|----------|-------|-----|--------------|--------------|------------------|-------------------|--------|
| M  | 05      | 24S      | 31E   |     | 300' FSL     | 990' FWL     | 32.23993900      | -103.80518075     | EDDY   |

### First Take Point (FTP)

| UL | Section | Township | Range | Lot | Ft. from N/S | Ft. from E/W | Latitude (NAD83) | Longitude (NAD83) | County |
|----|---------|----------|-------|-----|--------------|--------------|------------------|-------------------|--------|
| D  | 08      | 24S      | 31E   |     | 100' FNL     | 990' FWL     | 32.23883950      | -103.80518320     | EDDY   |

### **Last Take Point (LTP)**

| UL | Section | Township | Range | Lot | Ft. from N/S | Ft. from E/W | Latitude (NAD83) | Longitude (NAD83) | County |
|----|---------|----------|-------|-----|--------------|--------------|------------------|-------------------|--------|
| M  | 17      | 24S      | 31E   |     | 100' FSL     | 990' FWL     | 32.21034522      | -103.80519611     | EDDY   |

|                                           |                                                                                                     |                                 |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------|
| Unitized Area or Area of Uniform Interest | Spacing Unit Type: <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical | Ground Floor Elevation<br>3478' |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------|

## OPERATOR CERTIFICATIONS

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.*

*If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.*

*Roni Mathew* 9/30/24  
Signature Date

Roni Mathew

---

Printed Name

---

roni\_mathew@oxy.com  
Email Address

## SURVEYOR CERTIFICATIONS

*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.*



Signature and Seal of Professional Surveyor

|                    |                    |
|--------------------|--------------------|
| Certificate Number | Date of Survey     |
| 21653              | SEPTEMBER 18, 2024 |

## ACREAGE DEDICATION PLATS

## CHUCK SMITH MDP1 8\_17 FED COM 32H

PAGE 2 OF 2

**SHL (NAD83)**  
X:704886.76' / Y:451406.29'  
LAT:32.23988457 / LON:-103.80435616

**SHL (NAD27)**  
X:663702.88' / Y:451347.25'  
LAT:32.23976139 / LON:-103.80387139

**KOP (NAD83)**  
X:704631.71' / Y:451424.85'  
LAT:32.23993900 / LON:-103.80518075

**KOP (NAD27)**  
X:663447.83' / Y:451365.80'  
LAT:32.23981583 / LON:-103.80469596

**PPP-1 (NAD83)**  
X:704632.62' / Y:451124.85'  
LAT:32.23911438 / LON:-103.80518258

**PPP-1 (NAD27)**  
X:663448.73' / Y:451065.81'  
LAT:32.23899120 / LON:-103.80469782

**FTP (NAD83)**  
X:704632.92' / Y:451024.85'  
LAT:32.23883950 / LON:-103.80518320

**FTP (NAD27)**  
X:663449.03' / Y:450965.81'  
LAT:32.23871631 / LON:-103.80469846

**PPP-2 (NAD83)**  
X:704650.41' / Y:447164.09'  
LAT:32.22822688 / LON:-103.80518803

**PPP-2 (NAD27)**  
X:663466.38' / Y:447105.15'  
LAT:32.22810359 / LON:-103.80470377

**PPP-3 (NAD83)**  
X:704656.40' / Y:445841.72'  
LAT:32.22459187 / LON:-103.80518967

**PPP-3 (NAD27)**  
X:663472.33' / Y:445782.81'  
LAT:32.22446856 / LON:-103.80470559

**LTP (NAD83)**  
X:704679.88' / Y:440658.96'  
LAT:32.21034522 / LON:-103.80519611

**LTP (NAD27)**  
X:663495.62' / Y:440600.16'  
LAT:32.21022177 / LON:-103.80471269

**BHL (NAD83)**  
X:704680.24' / Y:440578.96'  
LAT:32.21012531 / LON:-103.80519622

**BHL (NAD27)**  
X:663495.98' / Y:440520.16'  
LAT:32.21000185 / LON:-103.80471281

| CORNER COORDINATES<br>NAD 83, SPCS NM EAST | CORNER COORDINATES<br>NAD 27, SPCS NM EAST |
|--------------------------------------------|--------------------------------------------|
| A - X: 706280.65' / Y:451132.79'           | A - X: 665096.75' / Y:451073.75'           |
| B - X: 706295.17' / Y:448500.08'           | B - X: 665111.18' / Y:448441.10'           |
| C - X: 706309.79' / Y:445850.38'           | C - X: 665125.71' / Y:445791.46'           |
| D - X: 706322.46' / Y:443210.66'           | D - X: 665138.28' / Y:443151.81'           |
| E - X: 706335.13' / Y:440568.92'           | E - X: 665150.86' / Y:440510.12'           |
| F - X: 706369.34' / Y:440553.00'           | F - X: 662506.09' / Y:440494.20'           |
| G - X: 703678.53' / Y:443194.77'           | G - X: 662494.37' / Y:443135.91'           |
| H - X: 703666.72' / Y:445836.54'           | H - X: 662482.65' / Y:445777.62'           |
| I - X: 703654.60' / Y:448478.31'           | I - X: 662470.62' / Y:448419.33'           |
| J - X: 703642.47' / Y:451120.07'           | J - X: 662458.59' / Y:451061.04'           |

\*FTP TO LTP LINE BEARINGS

| LINE | BEARING                   |
|------|---------------------------|
| L1   | S 00°15'34" E ~ 10366.00' |

\*FTP TO LTP LEASE DISTANCES

| TRACT       | DISTANCE  |
|-------------|-----------|
| NMNM 142143 | 3860.79'  |
| NMNM 142692 | 1322.39'  |
| NMNM 089172 | 5182.82'  |
| TOTAL       | 10366.00' |

○ Drill Line Events    ● Section Corners    — Drill Line    — Dimension Lines    — Federal Leases    — HSU    ○ HSU Corners

All bearings and coordinates refer to New Mexico State Plane Coordinate System, East Zone, U.S. Survey Feet.

Distances/areas relative to NAD 83 grid measurements. Combined Scale Factor: 0.99977581 and a Convergence Angle: 0.27195833°



JOB No. R4289\_001\_13739  
REV 6 NDS 9/17/2024

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 425172

CONDITIONS

|                                                                    |                                                     |
|--------------------------------------------------------------------|-----------------------------------------------------|
| Operator:<br>OXY USA INC<br>P.O. Box 4294<br>Houston, TX 772104294 | OGRID:<br>16696                                     |
|                                                                    | Action Number:<br>425172                            |
|                                                                    | Action Type:<br>[C-103] NOI General Sundry (C-103X) |

CONDITIONS

| Created By     | Condition                                                                                                                                                                                          | Condition Date |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| sarah.clelland | 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. | 2/5/2025       |