

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

State of New Mexico  
Energy, Minerals & Natural Resources Department  
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

## WELL LOCATION AND ACREAGE DEDICATION PLAT

|                                                |                                                                    |                                                        |
|------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------------|
| <sup>1</sup> API Number<br><b>30-015-54095</b> | <sup>2</sup> Pool Code<br><b>98220</b>                             | <sup>3</sup> Pool Name<br><b>PURPLE SAGE; WOLFCAMP</b> |
| <sup>4</sup> Property Code<br><b>334580</b>    | <sup>5</sup> Property Name<br><b>CHUCK SMITH MDP1 8_17 FED COM</b> | <sup>6</sup> Well Number<br><b>26H</b>                 |
| <sup>7</sup> OGRID No.<br><b>16696</b>         | <sup>8</sup> Operator Name<br><b>OXY USA INC.</b>                  | <sup>9</sup> Elevation<br><b>3453'</b>                 |

<sup>10</sup> Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| O             | 5       | 24S      | 31E   |         | 279           | SOUTH            | 1490          | EAST           | EDDY   |

<sup>11</sup> 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             | 17      | 24S      | 31E   |         | 20            | SOUTH            | 330           | EAST           | EDDY   |

| <sup>12</sup> Dedicated Acres | <sup>13</sup> Joint or Infill | <sup>14</sup> Consolidation Code | <sup>15</sup> Order No. |
|-------------------------------|-------------------------------|----------------------------------|-------------------------|
| 640.0                         |                               |                                  |                         |

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.

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                                                 | <b>CORNER COORDINATES<br/>NAD 83, SPCS NM EAST</b><br>A - X: 708910.09' / Y: 448521.63'<br>B - X: 708950.29' / Y: 445866.89'<br>C - X: 708979.94' / Y: 440586.21'<br>D - X: 706335.13' / Y: 440568.92'<br>E - X: 706309.79' / Y: 445850.38'<br>F - X: 706280.65' / Y: 451132.79'<br>G - X: 708918.82' / Y: 451145.50' | <b>CORNER COORDINATES<br/>NAD 27, SPCS NM EAST</b><br>A - X: 667726.09' / Y: 448462.66'<br>B - X: 667766.19' / Y: 445807.98'<br>C - X: 667795.66' / Y: 440527.41'<br>D - X: 665150.86' / Y: 440510.12'<br>E - X: 665125.71' / Y: 445791.46'<br>F - X: 665096.75' / Y: 451073.75'<br>G - X: 667734.92' / Y: 451086.46' | <b><sup>17</sup> OPERATOR CERTIFICATION</b><br>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 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.<br><i>Leslie T. Reeves</i> 4/18/2023<br>Signature Date<br><b>LESLIE REEVES</b><br>Printed Name<br><b>LESLIE_REEVES@OXY.COM</b><br>E-mail Address |
|                                                                                                                                                                                                                                                                                 | <b>SURFACE HOLE LOCATION</b><br>279' FSL 1490' FEL, SECTION 5<br><b>NAD 83, SPCS NM EAST</b><br>X: 707428.19' / Y: 451416.96'<br>LAT: 32.23987921N / LON: 103.79613640W<br><b>NAD 27, SPCS NM EAST</b><br>X: 666244.30' / Y: 451357.92'<br>LAT: 32.23975601N / LON: 103.79565184W                                     |                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|                                                                                                                                                                                                                                                                                 | <b>KICK OFF POINT</b><br>300' FSL 330' FEL, SECTION 5<br><b>NAD 83, SPCS NM EAST</b><br>X: 708588.13' / Y: 451443.91'<br>LAT: 32.23993729N / LON: 103.79238444W<br><b>NAD 27, SPCS NM EAST</b><br>X: 667404.24' / Y: 451384.87'<br>LAT: 32.23981407N / LON: 103.79189997W                                             |                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|                                                                                                                                                                                                                                                                                 | <b>FIRST TAKE POINT</b><br>100' FNL 330' FEL, SECTION 8<br><b>NAD 83, SPCS NM EAST</b><br>X: 708588.48' / Y: 451043.91'<br>LAT: 32.23883777N / LON: 103.79238981W<br><b>NAD 27, SPCS NM EAST</b><br>X: 667404.58' / Y: 450984.87'<br>LAT: 32.23871454N / LON: 103.79190540W                                           |                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|                                                                                                                                                                                                                                                                                 | <b>LAST TAKE POINT</b><br>100' FSL 330' FEL, SECTION 17<br><b>NAD 83, SPCS NM EAST</b><br>X: 708649.39' / Y: 440684.05'<br>LAT: 32.21035991N / LON: 103.79236152W<br><b>NAD 27, SPCS NM EAST</b><br>X: 667465.11' / Y: 440625.25'<br>LAT: 32.21023642N / LON: 103.79187846W                                           |                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>BOTTOM HOLE LOCATION</b><br>20' FSL 330' FEL, SECTION 17<br><b>NAD 83, SPCS NM EAST</b><br>X: 708649.84' / Y: 440604.05'<br>LAT: 32.21014001N / LON: 103.79236137W<br><b>NAD 27, SPCS NM EAST</b><br>X: 667465.56' / Y: 440545.25'<br>LAT: 32.21001651N / LON: 103.79187832W |                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                       | <b><sup>18</sup> SURVEYOR CERTIFICATION</b><br>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.<br><b>MARCH 7, 2023</b><br>Date of Survey<br>Signature and Seal of Professional Surveyor:<br><br><b>LLOYD P. SHORT 21653</b><br>Certificate Number                                                                                                                                                                                                                                                                                         |

Distances/areas relative to NAD 83 Combined Scale Factor: 0.99977581 Convergence Angle: 00°16'19.04999"



# SITE PLAN

SNDDNS\_T24SR31E\_0503  
 SEC. 5 TWP. 24-S RGE. 31-E  
 SURVEY: N.M.P.M.  
 COUNTY: EDDY  
 OPERATOR: OXY USA, INC.  
 U.S.G.S. TOPOGRAPHIC MAP: BIG SINKS, N.M.  
 FAA PERMIT NEEDED: NO

TANK BATTERY  
 RECLAMATION  
 30' TOP SOIL  
 25' DISTURBANCE AREA

100' 0' 100' 200'  
 SCALE: 1" = 200'



**WELL 1**  
 CHUCK SMITH MDP1 8-17 FED COM 33H  
 OXY USA, INC.  
 280' FSL 1,760' FEL, SECTION 5  
**NAD 83, SPCS NM EAST**  
 X:707158.23' / Y:451416.91'  
 LAT:32.23988279N / LON:103.79700951W  
**NAD 27, SPCS NM EAST**  
 X:665974.34' / Y:451357.87'  
 LAT:32.23975959N / LON:103.79652492W  
 ELEVATION = 3455'

**WELL 2**  
 CHUCK SMITH MDP1 8-17 FED COM 34H  
 OXY USA, INC.  
 280' FSL 1,730' FEL, SECTION 5  
**NAD 83, SPCS NM EAST**  
 X:707188.23' / Y:451416.91'  
 LAT:32.23988238N / LON:103.79691248W  
**NAD 27, SPCS NM EAST**  
 X:666004.34' / Y:451357.87'  
 LAT:32.23975918N / LON:103.79642790W  
 ELEVATION = 3455'

**WELL 3**  
 CHUCK SMITH MDP1 8-17 FED COM 44H  
 OXY USA, INC.  
 279' FSL 1,670' FEL, SECTION 5  
**NAD 83, SPCS NM EAST**  
 X:707248.23' / Y:451416.92'  
 LAT:32.23988158N / LON:103.79671842W  
**NAD 27, SPCS NM EAST**  
 X:666064.34' / Y:451357.88'  
 LAT:32.23975838N / LON:103.79623385W  
 ELEVATION = 3455'

**WELL 4**  
 CHUCK SMITH MDP1 8-17 FED COM 45H  
 OXY USA, INC.  
 279' FSL 1,640' FEL, SECTION 5  
**NAD 83, SPCS NM EAST**  
 X:707278.23' / Y:451416.92'  
 LAT:32.23988118N / LON:103.79662140W  
**NAD 27, SPCS NM EAST**  
 X:666094.34' / Y:451357.88'  
 LAT:32.23975797N / LON:103.79613682W  
 ELEVATION = 3,454'

**WELL 5**  
 CHUCK SMITH MDP1 8-17 FED COM 46H  
 OXY USA, INC.  
 279' FSL 1,610' FEL, SECTION 5  
**NAD 83, SPCS NM EAST**  
 X:707308.23' / Y:451416.91'  
 LAT:32.23988073N / LON:103.79652437W  
**NAD 27, SPCS NM EAST**  
 X:666124.34' / Y:451357.87'  
 LAT:32.23975753N / LON:103.79603980W  
 ELEVATION = 3,454'

**WELL 6**  
 CHUCK SMITH MDP1 8-17 FED COM 24H  
 OXY USA, INC.  
 279' FSL 1,550' FEL, SECTION 5  
**NAD 83, SPCS NM EAST**  
 X:707368.19' / Y:451416.96'  
 LAT:32.23988004N / LON:103.79633045W  
**NAD 27, SPCS NM EAST**  
 X:666184.30' / Y:451357.92'  
 LAT:32.23975683N / LON:103.79584589W  
 ELEVATION = 3,453'

**WELL 7**  
 CHUCK SMITH MDP1 8-17 FED COM 25H  
 OXY USA, INC.  
 279' FSL 1,520' FEL, SECTION 5  
**NAD 83, SPCS NM EAST**  
 X:707398.19' / Y:451416.96'  
 LAT:32.23987963N / LON:103.79623343W  
**NAD 27, SPCS NM EAST**  
 X:666214.30' / Y:451357.92'  
 LAT:32.23975642N / LON:103.79574886W  
 ELEVATION = 3,454'

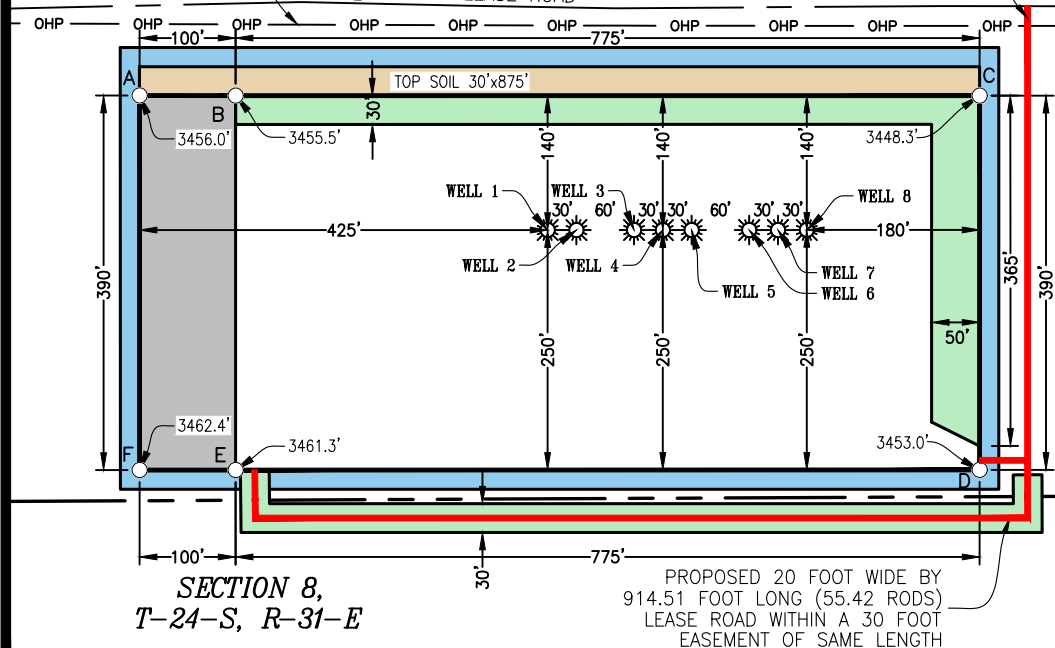
**WELL 8**  
 CHUCK SMITH MDP1 8-17 FED COM 26H  
 OXY USA, INC.  
 279' FSL 1,490' FEL, SECTION 5  
**NAD 83, SPCS NM EAST**  
 X:707428.19' / Y:451416.96'  
 LAT:32.23987921N / LON:103.79613640W  
**NAD 27, SPCS NM EAST**  
 X:666244.30' / Y:451357.92'  
 LAT:32.23975601N / LON:103.79565184W  
 ELEVATION = 3,453'

## SECTION 5, T-24-S, R-31-E

PROPOSED 20 FOOT WIDE BY  
 523.03 FOOT LONG (31.70 RODS)  
 LEASE ROAD WITHIN A 30 FOOT  
 EASEMENT OF SAME LENGTH

EXISTING OVERHEAD  
 POWERLINE

EXISTING LEASE ROAD



## SECTION 8, T-24-S, R-31-E

PROPOSED 20 FOOT WIDE BY  
 914.51 FOOT LONG (55.42 RODS)  
 LEASE ROAD WITHIN A 30 FOOT  
 EASEMENT OF SAME LENGTH

### NAD 83

|   |                                  |                                      |
|---|----------------------------------|--------------------------------------|
| A | E:(X)706733.18<br>N:(Y)451556.99 | LAT:32.24027367<br>LON:-103.79838198 |
| B | E:(X)706833.23<br>N:(Y)451556.88 | LAT:32.24027199<br>LON:-103.79805838 |
| C | E:(X)707608.19<br>N:(Y)451556.96 | LAT:32.24026157<br>LON:-103.79555197 |
| D | E:(X)707608.19<br>N:(Y)451166.96 | LAT:32.23918954<br>LON:-103.79555829 |
| E | E:(X)706833.23<br>N:(Y)451166.95 | LAT:32.23920015<br>LON:-103.79806466 |
| F | E:(X)706733.17<br>N:(Y)451166.94 | LAT:32.23920150<br>LON:-103.79838828 |

### NAD 27

|   |                                  |                                      |
|---|----------------------------------|--------------------------------------|
| A | E:(X)665549.30<br>N:(Y)451497.94 | LAT:32.24015047<br>LON:-103.79789733 |
| B | E:(X)665649.35<br>N:(Y)451497.83 | LAT:32.24014880<br>LON:-103.79757375 |
| C | E:(X)666424.31<br>N:(Y)451497.92 | LAT:32.24013837<br>LON:-103.79506740 |
| D | E:(X)666424.29<br>N:(Y)451107.92 | LAT:32.23906633<br>LON:-103.79507376 |
| E | E:(X)665649.34<br>N:(Y)451107.91 | LAT:32.23907695<br>LON:-103.79758008 |
| F | E:(X)665549.28<br>N:(Y)451107.90 | LAT:32.23907830<br>LON:-103.79790369 |

08/25/2022 08/18/2022  
 DATE SURVEYED DATE DRAWN

1 02/13/2023 TCS  
 REV. DATE BY

### BASIS OF BEARING

ALL BEARINGS AND COORDINATES REFER TO NAD 83, NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE, U.S. SURVEY FEET. (ALL BEARINGS, DISTANCES, COORDINATES AND AREAS ARE GRID MEASUREMENTS UTILIZING A COMBINED SCALE FACTOR OF 0.99977704 CONVERGENCE ANGLE OF 0.28238333°.)

### LEGEND

— — — — — EXISTING ROAD  
 — — — — — PROPOSED ROAD  
 — — — — — SURFACE SITE EDGE  
 — — — — — EXIST. PIPELINE  
 ● MONUMENT ● QUARTER SPLIT  
 — — — — — OHP — — — — — OVERHEAD POWER  
 — — — — — FENCE  
 — — — — — SECTION LINE  
 — — — — — PROPERTY LINE  
 — — — — — WATER LINE  
 — — — — — SWD — — — — — SALT WATER LINE

FEBRUARY 17, 2023

LLOYD P. SHORT 21653  
 LLOYD P. SHORT 21653  
 LLOYD P. SHORT 21653



PREPARED BY:  
 R-SQUARED GLOBAL, LLC  
 510 TRENTON ST.  
 WEST MONROE, LA 71291  
 318-323-6900 OFFICE  
 JOB No. R4289\_002  
 SHEET 1 OF 1

**District I**  
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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 264794

CONDITIONS

|                                                                    |                                                              |
|--------------------------------------------------------------------|--------------------------------------------------------------|
| Operator:<br>OXY USA INC<br>P.O. Box 4294<br>Houston, TX 772104294 | OGRID:<br>16696                                              |
|                                                                    | Action Number:<br>264794                                     |
|                                                                    | Action Type:<br>[C-102] Well Location & Acreage Plat (C-102) |

CONDITIONS

| Created By  | Condition | Condition Date |
|-------------|-----------|----------------|
| ward.rikala | None      | 9/13/2023      |