

District I  
1625 N. French Dr., Hobbs, NM 88240

## District II

811 S. First St., Artesia, NM 88210

## District III

1000 Rio Brazos Rd., Aztec, NM 87410

## District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised August 1, 2011

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

### I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                          |                                                                |                                                                         |
|------------------------------------------------------------------------------------------|----------------------------------------------------------------|-------------------------------------------------------------------------|
| <sup>1</sup> Operator name and Address<br>OXY USA INC<br>P.O. BOX 4294 HOUSTON, TX 77210 |                                                                | <sup>2</sup> OGRID Number<br>16696                                      |
|                                                                                          |                                                                | <sup>3</sup> Reason for Filing Code/ Effective Date – NW<br>(1/27/2024) |
| <sup>4</sup> API Number<br>30-025-50301                                                  | <sup>5</sup> Pool Name<br>WC-025 G-08 S223227D; UPPER WOLFCAMP | <sup>6</sup> Pool Code<br>98286                                         |
| <sup>7</sup> Property Code: 334681                                                       | <sup>8</sup> Property Name: LLAMA MALL 26-35 FEDERAL           | <sup>9</sup> Well Number: 313H                                          |

### II. <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             | 23      | 22S      | 32E   |         | 970'          | SOUTH            | 1325'         | EAST           | LEA    |

### <sup>11</sup> Bottom Hole Location FTP: 375' FNL 1152' FEL LTP- 188' FSL 1170' FEL

| UL or lot no.               | Section                                       | Township | Range                                              | Lot Idn | Feet from the                     | North/South line | Feet from the                      | East/West line | County                              |
|-----------------------------|-----------------------------------------------|----------|----------------------------------------------------|---------|-----------------------------------|------------------|------------------------------------|----------------|-------------------------------------|
| P                           | 35                                            | 22S      | 32E                                                |         | 48'                               | SOUTH            | 1168'                              | EAST           | LEA                                 |
| <sup>12</sup> Lse Code<br>F | <sup>13</sup> Producing Method<br>Code :<br>F |          | <sup>14</sup> Gas Connection<br>Date:<br>1/26/2024 |         | <sup>15</sup> C-129 Permit Number |                  | <sup>16</sup> C-129 Effective Date |                | <sup>17</sup> C-129 Expiration Date |

### III. Oil and Gas Transporters

| <sup>18</sup> Transporter<br>OGRID | <sup>19</sup> Transporter Name<br>and Address | <sup>20</sup> O/G/W |
|------------------------------------|-----------------------------------------------|---------------------|
| 237722                             | CENTURION PIPELINE L.P.                       | O                   |
| 151618                             | ENTERPRISE FIELD SERVICES LLC                 | G                   |
|                                    |                                               |                     |
|                                    |                                               |                     |

### IV. Well Completion Data

|                                      |                                       |                                       |                                        |                                                  |                       |
|--------------------------------------|---------------------------------------|---------------------------------------|----------------------------------------|--------------------------------------------------|-----------------------|
| <sup>21</sup> Spud Date<br>7/17/2023 | <sup>22</sup> Ready Date<br>1/27/2024 | <sup>23</sup> TD<br>12266'V/ 22342'MD | <sup>24</sup> PBTB<br>12249'V/ 22298'M | <sup>25</sup> Perforations<br>12181 ' -22202' MD | <sup>26</sup> DHC, MC |
| <sup>27</sup> Hole Size              |                                       | <sup>28</sup> Casing & Tubing Size    |                                        | <sup>29</sup> Depth Set                          |                       |
| 17-1/2"                              |                                       | 13-3/8"                               |                                        | 1026'                                            |                       |
| 12-1/4"                              |                                       | 9-5/8"                                |                                        | 7180'                                            |                       |
| 8-3/4"                               |                                       | 7-5/8"                                |                                        | 11434'                                           |                       |
| 6-3/4"                               |                                       | 5-1/2"                                |                                        | 22322'                                           |                       |
|                                      |                                       |                                       |                                        | 858sx -TOC ~10675'                               |                       |

### V. Well Test Data

|                                          |                                               |                                       |                                       |                             |                                      |
|------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------------|-----------------------------|--------------------------------------|
| <sup>31</sup> Date New Oil<br>01/30/2024 | <sup>32</sup> Gas Delivery Date<br>01/30/2024 | <sup>33</sup> Test Date<br>03/07/2024 | <sup>34</sup> Test Length<br>24 HOURS | <sup>35</sup> Tbg. Pressure | <sup>36</sup> Csg. Pressure<br>1256  |
| <sup>37</sup> Choke Size                 | <sup>38</sup> Oil<br>3947                     | <sup>39</sup> Water<br>2967           | <sup>40</sup> Gas<br>5412             |                             | <sup>41</sup> Test Method<br>FLOWING |

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Leslie T. Reeves*

Printed name:  
LESLIE REEVES

Title:  
REGULATORY MANAGER

E-mail Address:  
LESLIE\_REEVES@oxy.com

Date: 3/12/2024 Phone: 713-497-2492

OIL CONSERVATION DIVISION

Approved by: *PATRICIA MARTINEZ*

Title: *PETROLEUM SPECIALIST*

Approval Date: *5/24/2024*

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  
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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  
AS-DRILLED

WELL LOCATION AND ACREAGE DEDICATION AS-DRILLED PLAT

|                                         |                                                    |                                                                |
|-----------------------------------------|----------------------------------------------------|----------------------------------------------------------------|
| <sup>1</sup> API Number<br>30-025-50301 | <sup>2</sup> Pool Code<br>98286                    | <sup>3</sup> Pool Name<br>WC-025 G-08 S223227D; UPPER WOLFCAMP |
| <sup>4</sup> Property Code<br>334681    | <sup>5</sup> Property Name<br>LLAMA MALL 26_35 FED | <sup>6</sup> Well Number<br>313H                               |
| <sup>7</sup> OGRID No.<br>16696         | <sup>8</sup> Operator Name<br>OXY USA INC.         | <sup>9</sup> Elevation<br>3721'                                |

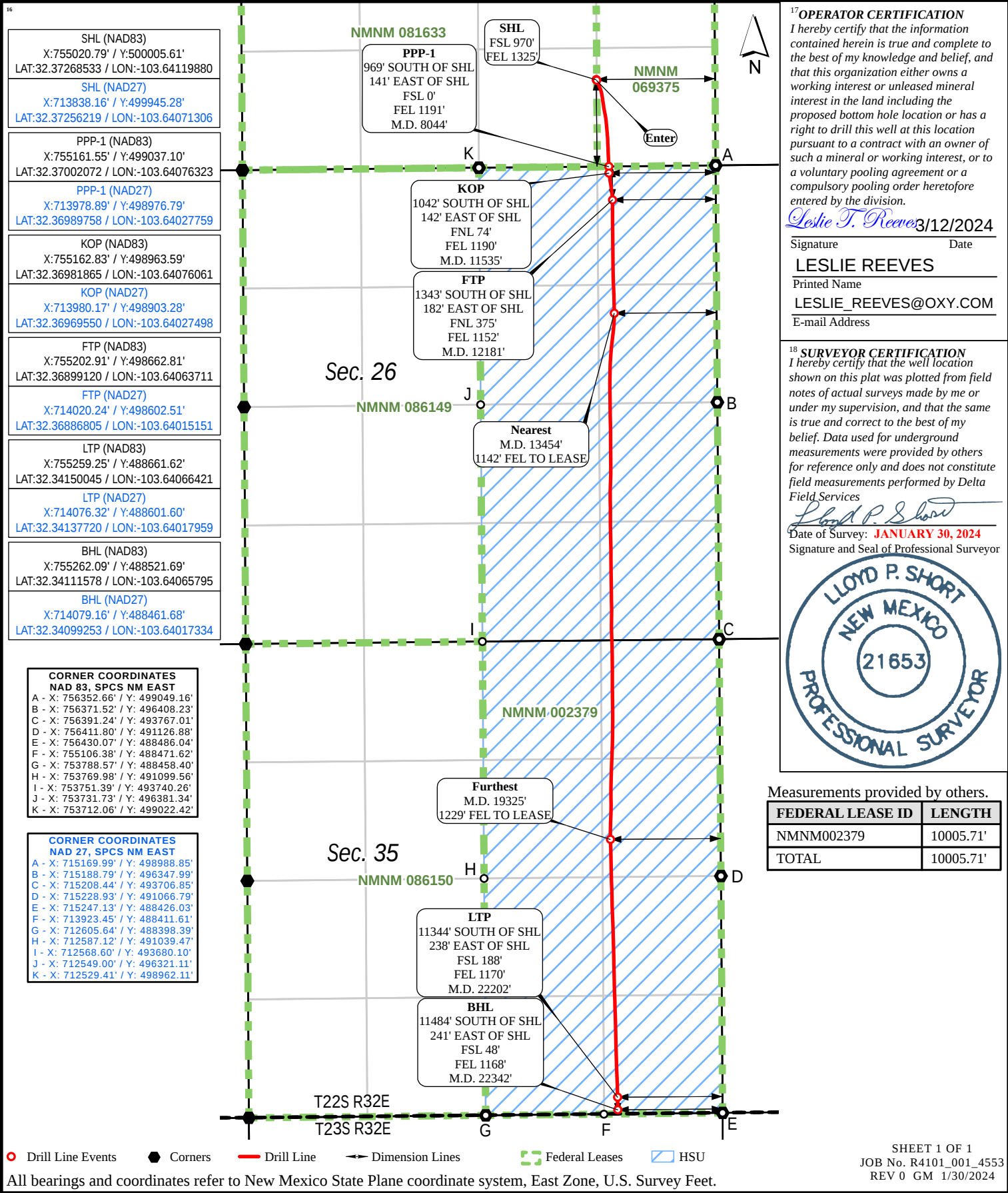
<sup>10</sup> Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| O             | 23      | 22S      | 32E   |         | 970           | SOUTH            | 1325          | EAST           | LEA    |

<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                                       | 35                                        | 22S                              | 32E                     |         | 48            | SOUTH            | 1168          | EAST           | LEA    |
| <sup>12</sup> Dedicated Acres<br>640.00 | <sup>13</sup> Joint or Infill<br>DEFINING | <sup>14</sup> Consolidation Code | <sup>15</sup> 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.



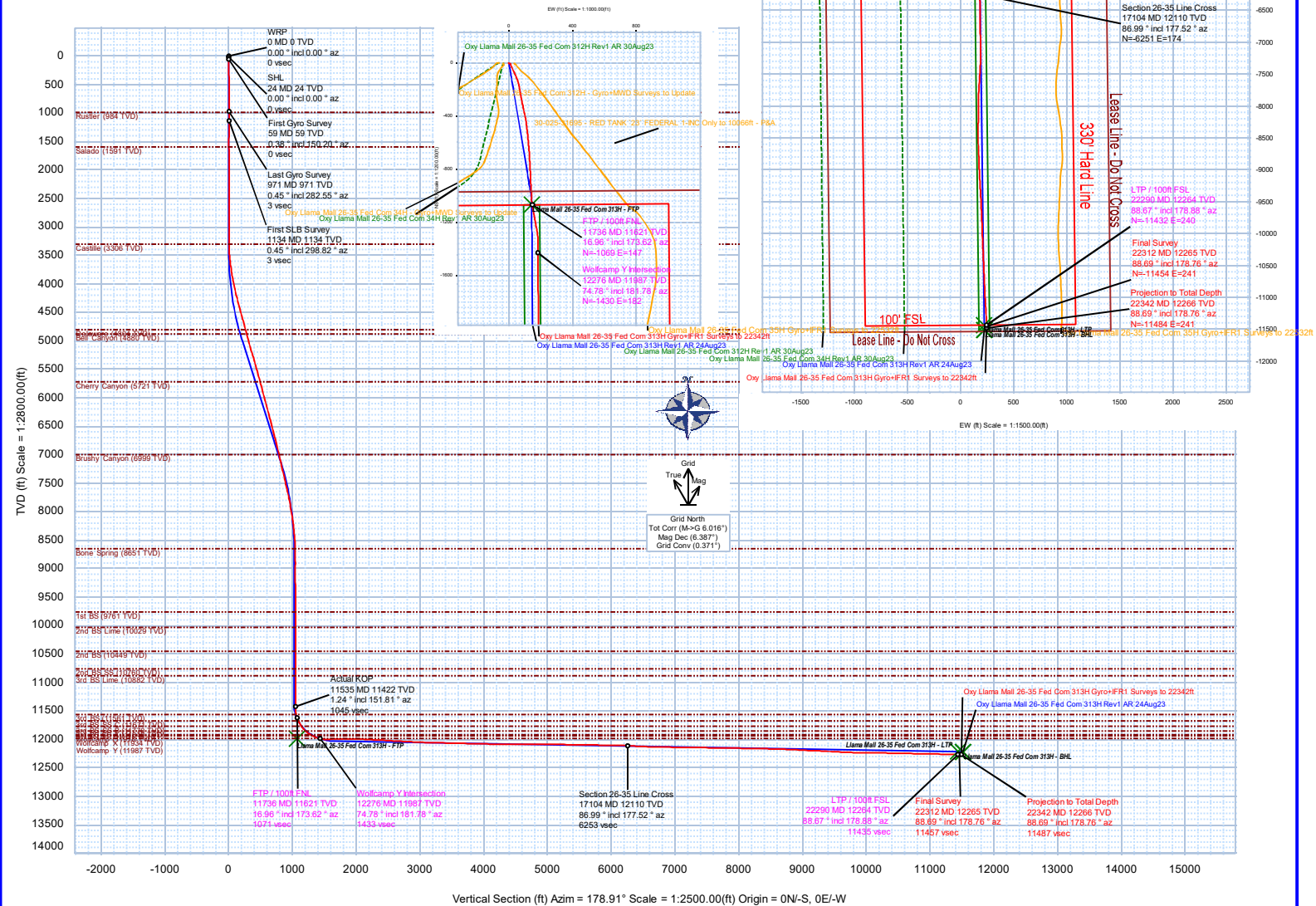


OXY



|                               |  |        |  |                               |  |                  |  |                        |  |                            |  |                                                     |  |                                                   |  |           |  |                             |  |             |  |            |  |
|-------------------------------|--|--------|--|-------------------------------|--|------------------|--|------------------------|--|----------------------------|--|-----------------------------------------------------|--|---------------------------------------------------|--|-----------|--|-----------------------------|--|-------------|--|------------|--|
| Borehole:                     |  |        |  | Well:                         |  |                  |  | Field:                 |  |                            |  | Structure:                                          |  |                                                   |  |           |  |                             |  |             |  |            |  |
| Llama Mall 26-35 Com 313H     |  |        |  | Llama Mall 26-35 Fed Com 313H |  |                  |  | NM Lea County (NAD 83) |  |                            |  | Oxy Llama Mall 26 35 Fed Com Pad Section 26 Lot O   |  |                                                   |  |           |  |                             |  |             |  |            |  |
| Gravity & Magnetic Parameters |  |        |  |                               |  | Surface Location |  |                        |  |                            |  | NAD83 New Mexico State Plane, Eastern Zone, US Feet |  |                                                   |  |           |  | Miscellaneous               |  |             |  |            |  |
| Model:                        |  | IFR1   |  | Dip:                          |  | 59.927°          |  | Date:                  |  | 30-Sep-2023                |  | Lat:                                                |  | N 32 22 21.67                                     |  | Northing: |  | 500005.61NUS                |  | Grid Conv:  |  | 0.3706°    |  |
| MagDec:                       |  | 6.387° |  | FS:                           |  | 47630.2nT        |  | Gravity FS:            |  | 998.448mgn (9.80665 Based) |  | Lon:                                                |  | W 103 38 28.32                                    |  | Easting:  |  | 755020.79NUS                |  | Scale Fact: |  | 0.99996138 |  |
|                               |  |        |  |                               |  |                  |  |                        |  |                            |  | Slot:                                               |  | Llama Mall 26-35 Fed Com 313H                     |  | TVD Ref:  |  | RKB (3745.000 ft above MSL) |  |             |  |            |  |
|                               |  |        |  |                               |  |                  |  |                        |  |                            |  | Plan:                                               |  | Oxy Llama Mall 26-35 Fed Com 313H Rev1 AR 24Aug23 |  |           |  |                             |  |             |  |            |  |

| Critical Points           |               |                  |              |           |           |            |        |                          |
|---------------------------|---------------|------------------|--------------|-----------|-----------|------------|--------|--------------------------|
| Comments                  | Survey MD(ft) | Inclination(deg) | Azimuth(deg) | TVD(ft)   | VS(ft)    | NS(ft)     | EW(ft) | Sub-Sea TVD DLS(°/100ft) |
| WRP                       | 0.00          | 0.00             | 0.00         | 0.00      | 0.00      | 0.00       | 0.00   | -3.745.00                |
| SHL                       | 24.00         | 0.00             | 0.00         | 24.00     | 0.00      | 0.00       | 0.00   | -3.721.00                |
| First Gyro Survey         | 58.88         | 0.38             | 150.20       | 58.88     | 0.10      | -0.10      | 0.06   | -3.686.12                |
| Last Gyro Survey          | 971.32        | 0.45             | 282.55       | 971.29    | 3.46      | -3.53      | -3.31  | -2.773.71                |
| First SLB Survey          | 1,134.00      | 0.45             | 298.82       | 1,133.96  | 2.99      | -3.08      | -4.49  | -2.611.04                |
| Actual KOP                | 11,534.85     | 1.24             | 151.81       | 11,422.28 | 1,044.58  | -1,042.06  | 142.04 | 7.677.28                 |
| FTP / 100R FNL            | 11,735.82     | 16.96            | 173.62       | 11,620.61 | 1,071.30  | -1,068.69  | 147.40 | 7.875.61                 |
| Wolfcamp Y Intersection   | 12,276.16     | 74.78            | 181.78       | 11,987.00 | 1,433.31  | -1,430.11  | 181.70 | 8,242.00                 |
| Section 26-35 Line Cross  | 17,103.86     | 86.99            | 177.52       | 12,110.46 | 6,253.17  | -6,250.99  | 173.77 | 8,365.46                 |
| LTP / 100R FSL            | 22,290.00     | 88.67            | 178.88       | 12,264.33 | 11,434.91 | -11,432.41 | 240.21 | 8,519.33                 |
| Final Survey              | 22,312.00     | 88.69            | 178.76       | 12,264.83 | 11,456.91 | -11,454.40 | 240.66 | 8,519.83                 |
| Projection to Total Depth | 22,342.00     | 88.69            | 178.76       | 12,265.52 | 11,486.90 | -11,484.39 | 241.31 | 8,520.52                 |





## Oxy Llama Mall 26-35 Fed Com 313H Gyro+IFR1 Surveys to 22342ft

## Survey Geodetic Report

## Definitive Survey



Report Date: November 06, 2023 - 05:02 PM ( UTC 0 )  
Client: OXY  
Field: NM Lea County (NAD 83)  
Structure / Slot: Oxy Llama Mall 26 35 Fed Com Pad Section 26 Lot O / Llama Mall 26-35 Fed Com 313H  
Well: Llama Mall 26-35 Fed Com 313H  
Borehole: Llama Mall 26-35 Fed Com 313H  
UBH/ API / JobNumber: Unknown / Unknown / Unknown  
Survey Name / Version: Oxy Llama Mall 26-35 Fed Com 313H Gyro+IFR1 Surveys to 22342ft / 2  
Survey Date: November 06, 2023  
Tort / AHD / DDI / ERD Ratio: 253.356 +/- 11546.193 ft / 6.727 / 0.941  
Coordinate Reference System: NAD83 New Mexico State Plane, Eastern Zone, US Feet  
Location Lat / Long: N 32°22'21.66714", W 103°38'28.31573"  
Location Grid NE YX: N 500005.610 RUS , E 755020.790 RUS  
Grid Scale Factor: 0.3711  
Engine Version: 2023.1.0.1

Survey / DLS Computation: Minimum Curvature / Lubinski  
Vertical Section Azimuth: 178.910 °(Grid North)  
Vertical Section Origin: 0.000 ft, 0.000 ft  
TVD Reference Datum: RKB  
TVD Reference Elevation: 3745.000 ft above MSL  
Seabed / Ground Elevation: 3721.000 ft above MSL  
Magnetic Declination: 6.387°  
Total Gravity Field Strength: 998.4475mgn (9.80665 Bases)  
Gravity Model: GARM  
Total Magnetic Field Strength: 47630.2 nT  
Magnetic Dip Angle: 59.927°  
Declination Date: September 30, 2023  
Magnetic Declination Model: IFR1  
North Reference: Grid  
Total Corr Mag: 0.016°  
Local Coord Referenced To: Well Head

| Comments          | MD<br>(ft) | Incl<br>(°) | Azim<br>(°) | TVD<br>(ft) | VSEC<br>(ft) | NS<br>(ft) | EW<br>(ft) | TVDSS<br>(ft) | DLS<br>(+100ft) | Northing<br>(ftUS) | Easting<br>(ftUS) | Latitude<br>(N/S °'") | Longitude<br>(E/W °'") | Closure<br>(ft) | Closure<br>Azimuth<br>(°) |
|-------------------|------------|-------------|-------------|-------------|--------------|------------|------------|---------------|-----------------|--------------------|-------------------|-----------------------|------------------------|-----------------|---------------------------|
| WRP               | 0.00       | 0.00        | 0.00        | 0.00        | 0.00         | 0.00       | 0.00       | -3.745.00     | 0.00            | 500.005.61         | 755.020.79        | N 32°22'21.67"        | W 103°38'28.32"        |                 | 0                         |
| SHL               | 24.00      | 0.00        | 0.00        | 24.00       | 0.00         | 0.00       | 0.00       | -3.721.00     | 0.15            | 500.005.61         | 755.020.79        | N 32°22'21.67"        | W 103°38'28.32"        | 0.00            | 0.00                      |
| First Gyro Survey | 58.88      | 0.38        | 150.20      | 58.88       | 0.10         | -0.10      | 0.06       | -3.686.12     | 1.09            | 500.005.51         | 755.020.85        | N 32°22'21.67"        | W 103°38'28.32"        | 0.12            | 150.20                    |
|                   | 144.69     | 0.44        | 148.46      | 144.69      | 0.64         | -0.63      | 0.37       | -3.600.31     | 0.07            | 500.004.98         | 755.021.16        | N 32°22'21.66"        | W 103°38'28.31"        | 0.73            | 149.41                    |
|                   | 230.88     | 0.46        | 146.73      | 230.87      | 1.21         | -1.20      | 0.73       | -3.514.13     | 0.03            | 500.004.41         | 755.021.52        | N 32°22'21.66"        | W 103°38'28.31"        | 1.41            | 148.53                    |
|                   | 325.11     | 0.38        | 196.88      | 325.10      | 1.83         | -1.81      | 0.85       | -3.419.90     | 0.39            | 500.003.80         | 755.021.64        | N 32°22'21.65"        | W 103°38'28.31"        | 2.00            | 154.88                    |
|                   | 419.52     | 0.47        | 181.86      | 419.51      | 2.52         | -2.50      | 0.75       | -3.325.49     | 0.15            | 500.003.11         | 755.021.54        | N 32°22'21.64"        | W 103°38'28.31"        | 2.61            | 163.36                    |
|                   | 513.75     | 0.30        | 221.30      | 513.74      | 3.08         | -3.07      | 0.57       | -3.231.26     | 0.32            | 500.002.54         | 755.021.36        | N 32°22'21.64"        | W 103°38'28.31"        | 3.13            | 169.45                    |
|                   | 608.03     | 0.49        | 281.92      | 608.02      | 3.17         | -3.18      | 0.01       | -3.136.98     | 0.46            | 500.002.44         | 755.020.80        | N 32°22'21.64"        | W 103°38'28.32"        | 3.18            | 179.73                    |
|                   | 702.28     | 0.65        | 235.46      | 702.26      | 3.38         | -3.39      | -0.82      | -3.042.74     | 0.50            | 500.002.22         | 755.019.97        | N 32°22'21.63"        | W 103°38'28.33"        | 3.49            | 193.58                    |
|                   | 796.63     | 0.56        | 272.37      | 796.61      | 3.65         | -3.68      | -1.72      | -2.948.39     | 0.42            | 500.001.93         | 755.019.07        | N 32°22'21.63"        | W 103°38'28.34"        | 4.06            | 205.07                    |
|                   | 890.97     | 0.54        | 274.54      | 890.94      | 3.57         | -3.63      | -2.63      | -2.854.06     | 0.03            | 500.001.99         | 755.018.16        | N 32°22'21.63"        | W 103°38'28.35"        | 4.48            | 215.91                    |
| Last Gyro Survey  | 971.32     | 0.45        | 282.55      | 971.29      | 3.46         | -3.53      | -3.31      | -2.773.71     | 0.14            | 500.002.08         | 755.017.48        | N 32°22'21.63"        | W 103°38'28.35"        | 4.84            | 223.19                    |
|                   | 1134.00    | 0.45        | 298.82      | 1133.96     | 2.99         | -3.08      | -4.49      | -2.611.04     | 0.08            | 500.002.53         | 755.016.30        | N 32°22'21.64"        | W 103°38'28.37"        | 5.45            | 235.58                    |
|                   | 1228.00    | 0.51        | 277.84      | 1227.96     | 2.74         | -2.84      | -5.23      | -2.517.04     | 0.20            | 500.002.77         | 755.015.56        | N 32°22'21.64"        | W 103°38'28.38"        | 5.96            | 241.47                    |
|                   | 1322.00    | 0.55        | 298.56      | 1321.96     | 2.46         | -2.57      | -6.04      | -2.423.04     | 0.21            | 500.003.04         | 755.014.75        | N 32°22'21.64"        | W 103°38'28.39"        | 6.57            | 246.94                    |
|                   | 1416.00    | 0.47        | 305.54      | 1415.95     | 2.00         | -2.13      | -6.75      | -2.329.05     | 0.11            | 500.003.48         | 755.014.04        | N 32°22'21.65"        | W 103°38'28.39"        | 7.08            | 252.48                    |
|                   | 1510.00    | 0.32        | 307.82      | 1509.95     | 1.61         | -1.75      | -7.27      | -2.235.05     | 0.16            | 500.003.86         | 755.013.52        | N 32°22'21.65"        | W 103°38'28.40"        | 7.48            | 256.49                    |
|                   | 1604.00    | 1.35        | 111.22      | 1603.94     | 1.86         | -1.99      | -6.45      | -2.141.06     | 1.77            | 500.003.62         | 755.014.34        | N 32°22'21.65"        | W 103°38'28.39"        | 6.75            | 252.87                    |
|                   | 1699.00    | 1.31        | 125.34      | 1698.92     | 2.93         | -3.02      | -4.52      | -2.046.08     | 0.35            | 500.002.59         | 755.016.27        | N 32°22'21.64"        | W 103°38'28.37"        | 5.44            | 236.25                    |
|                   | 1794.00    | 1.20        | 113.03      | 1793.90     | 3.99         | -4.04      | -2.72      | -1.951.10     | 0.31            | 500.001.57         | 755.018.07        | N 32°22'21.63"        | W 103°38'28.35"        | 4.87            | 213.95                    |
|                   | 1888.00    | 1.01        | 110.86      | 1887.88     | 4.70         | -4.72      | -1.04      | -1.857.12     | 0.21            | 500.000.89         | 755.019.75        | N 32°22'21.62"        | W 103°38'28.33"        | 4.83            | 192.41                    |
| First SLB Survey  | 1983.00    | 1.11        | 116.33      | 1982.86     | 5.43         | -5.42      | 0.57       | -1.762.14     | 0.15            | 500.000.19         | 755.021.36        | N 32°22'21.61"        | W 103°38'28.31"        | 5.45            | 174.01                    |
|                   | 2077.00    | 0.83        | 113.33      | 2076.85     | 6.13         | -6.10      | 2.01       | -1.668.15     | 0.30            | 499.999.51         | 755.022.80        | N 32°22'21.61"        | W 103°38'28.29"        | 6.42            | 161.75                    |
|                   | 2171.00    | 1.02        | 111.39      | 2170.84     | 6.74         | -6.67      | 3.41       | -1.574.16     | 0.20            | 499.998.94         | 755.024.20        | N 32°22'21.60"        | W 103°38'28.28"        | 7.49            | 152.90                    |
|                   | 2266.00    | 0.97        | 105.79      | 2265.82     | 7.29         | -7.20      | 4.98       | -1.479.18     | 0.12            | 499.998.41         | 755.025.77        | N 32°22'21.60"        | W 103°38'28.26"        | 8.75            | 145.35                    |
|                   | 2361.00    | 0.84        | 116.19      | 2360.81     | 7.85         | -7.73      | 6.37       | -1.384.19     | 0.22            | 499.997.88         | 755.027.16        | N 32°22'21.59"        | W 103°38'28.24"        | 10.02           | 140.48                    |
|                   | 2455.00    | 0.26        | 34.14       | 2454.81     | 7.99         | -7.85      | 7.11       | -1.290.19     | 0.90            | 499.997.76         | 755.027.90        | N 32°22'21.59"        | W 103°38'28.23"        | 10.59           | 137.83                    |
|                   | 2550.00    | 0.37        | 356.89      | 2549.81     | 7.50         | -7.37      | 7.22       | -1.195.19     | 0.24            | 499.998.24         | 755.028.01        | N 32°22'21.59"        | W 103°38'28.23"        | 10.31           | 135.60                    |
|                   | 2645.00    | 0.60        | 33.72       | 2644.80     | 6.79         | -6.65      | 7.48       | -1.100.20     | 0.40            | 499.998.96         | 755.028.27        | N 32°22'21.60"        | W 103°38'28.23"        | 10.00           | 131.65                    |
|                   | 2738.00    | 0.63        | 33.80       | 2737.80     | 5.97         | -5.82      | 8.03       | -1.007.20     | 0.03            | 499.999.79         | 755.028.82        | N 32°22'21.61"        | W 103°38'28.22"        | 9.92            | 125.92                    |
|                   | 2833.00    | 0.45        | 39.21       | 2832.79     | 5.26         | -5.10      | 8.56       | -912.21       | 0.20            | 500.000.51         | 755.029.35        | N 32°22'21.62"        | W 103°38'28.22"        | 9.96            | 120.77                    |
|                   | 2927.00    | 0.69        | 50.28       | 2926.79     | 4.62         | -4.45      | 9.23       | -818.21       | 0.28            | 500.001.16         | 755.030.02        | N 32°22'21.62"        | W 103°38'28.21"        | 10.24           | 115.74                    |
|                   | 3021.00    | 0.70        | 46.86       | 3020.78     | 3.88         | -3.69      | 10.08      | -724.22       | 0.05            | 500.001.92         | 755.030.87        | N 32°22'21.63"        | W 103°38'28.20"        | 10.74           | 110.12                    |
|                   | 3116.00    | 0.57        | 26.82       | 3115.78     | 3.08         | -2.87      | 10.72      | -629.22       | 0.27            | 500.002.74         | 755.031.51        | N 32°22'21.64"        | W 103°38'28.19"        | 11.10           | 105.02                    |
|                   | 3210.00    | 0.58        | 19.57       | 3209.77     | 2.22         | -2.01      | 11.09      | -535.23       | 0.08            | 500.003.60         | 755.031.88        | N 32°22'21.65"        | W 103°38'28.19"        | 11.27           | 100.27                    |
|                   | 3304.00    | 0.64        | 192.38      | 3303.77     | 2.29         | -2.07      | 11.13      | -441.23       | 1.30            | 500.003.54         | 755.031.92        | N 32°22'21.65"        | W 103°38'28.19"        | 11.33           | 100.55                    |
|                   | 3410.00    | 2.55        | 189.76      | 3409.72     | 5.18         | -4.98      | 10.61      | -335.28       | 1.80            | 500.000.63         | 755.031.40        | N 32°22'21.62"        | W 103°38'28.19"        | 11.72           | 115.13                    |
|                   | 3504.00    | 4.10        | 175.12      | 3503.56     | 10.58        | -10.39     | 10.54      | -241.44       | 1.87            | 499.995.22         | 755.031.33        | N 32°22'21.56"        | W 103°38'28.19"        | 14.80           | 134.58                    |
|                   | 3598.00    | 6.18        | 164.58      | 3597.18     | 18.84        | -18.61     | 12.17      | -147.82       | 2.42            | 499.987.00         | 755.032.96        | N 32°22'21.48"        | W 103°38'28.18"        | 22.24           | 146.82                    |
|                   | 3693.00    | 7.61        | 159.93      | 3691.49     | 29.74        | -29.45     | 15.69      | -53.51        | 1.61            | 499.976.16         | 755.036.48        | N 32°22'21.37"        | W 103°38'28.14"        | 33.37           | 151.96                    |
|                   | 3788.00    | 8.18        | 158.59      | 3785.59     | 42.03        | -41.65     | 20.31      | 40.59         | 0.63            | 499.963.96         | 755.041.10        | N 32°22'21.25"        | W 103°38'28.08"        | 46.34           | 154.00                    |
|                   | 3882.00    | 9.66        | 157.39      | 3878.45     | 55.64        | -55.16     | 25.79      | 133.45        | 1.59            | 499.950.45         | 755.046.58        | N 32°22'21.12"        | W 103°38'28.02"        | 60.89           | 154.94                    |
|                   | 3976.00    | 11.47       | 158.62      | 3970.86     | 71.74        | -71.14     | 32.23      | 225.86        | 1.94            | 499.934.47         | 755.053.02        | N 32°22'20.96"        | W 103°38'27.95"        | 78.10           | 155.63                    |
|                   | 4071.00    | 11.88       | 157.95      | 4063.89     | 89.73        | -89.00     | 39.34      | 318.89        | 0.45            | 499.916.61         | 755.060.13        | N 32°22'20.78"        | W 103°38'27.86"        | 97.31           | 156.15                    |
|                   | 4165.00    | 12.43       | 160.99      | 4155.79     | 108.40       | -107.54    | 46.27      | 410.78        | 0.90            | 499.898.08         | 755.067.06        | N 32°22'20.60"        | W 103°38'27.78"        | 117.07          | 156.72                    |
|                   | 4259.00    | 13.06       | 161.68      | 4247.47     | 128.17       | -127.18    | 52.90      | 502.47        | 0.69            | 499.878.43         | 755.073.69        | N 32°22'20.41"        | W 103°38'27.71"        | 137.75          | 157.41                    |
|                   | 4354.00    | 13.26       | 167.75      | 4339.98     | 149.11       | -148.02    | 58.59      | 594.98        | 1.47            | 499.857.60         | 755.079.38        | N 32°22'20.20"        | W 103°38'27.64"        | 159.19          | 158.41                    |
|                   | 4449.00    | 13.94       | 171.09      | 4432.31     | 171.13       | -169.97    | 62.67      | 687.31        | 1.09            | 499.835.64         | 755.083.46        | N 32°22'19.98"        | W 103°38'27.60"        | 181.16          | 159.76                    |
|                   | 4544.00    | 14.16       | 170.30      | 4524.47     | 193.96       | -192.73    | 66.40      | 779.47        | 0.31            | 499.812.89         | 755.087.19        | N 32°22'19.76"        | W 103°38'27.56"        | 203.85          | 160.99                    |
|                   | 4638.00    | 13.86       | 171.33      | 4615.68     | 216.49       | -215.20    | 70.04      | 870.68        | 0.41            | 499.790.42         | 755.090.83        | N 32°22'19.53"        | W 103°38'27.52"        | 226.31          | 161.97                    |
|                   | 4732.00    | 13.60       | 171.82      | 4706.99     | 238.62       | -237.26    | 73.31      | 961.99        | 0.30            | 499.768.35         | 755.094.09        | N 32°22'19.31"        | W 103°38'27.48"        | 248.33          | 162.83                    |
|                   | 4827.00    | 13.42       | 171.34      | 4799.36     | 260.63       | -259.22    | 76.56      | 1,054.36      | 0.22            | 499.746.40         | 755.097.34        | N 32°22'19.10"        | W 103°38'27.44"        | 270.29          | 163.55                    |
|                   | 4921.00    | 13.29       | 171.62      | 4890.82     | 282.16       | -280.69    | 79.77      | 1,145.82      | 0.15            | 499.724.93         | 755.100.56        | N 32°22'18.88"        | W 103°38'27.41"        | 291.81          | 164.13                    |
|                   | 5016.00    | 14.05       | 170.15      | 4983.13     | 304.39       | -302.86    | 83.34      | 1,238.13      | 0.88            | 499.702.77         | 755.104.12        | N 32°22'18.67"        | W 103°38'27.37"        | 311.14          | 164.61                    |
|                   | 5110.00    | 14.64       | 169.01      | 5,074.20    | 327.37       | -325.76    | 87.55      | 1,329.20      | 0.70            | 499.679.86         | 755.108.34        | N 32°22'18.44"        | W 103°38'27.32"        | 337.32          | 164.96                    |
|                   | 5205.00    | 14.84       | 169.94      | 5,166.07    | 351.21       | -349.52    | 91.97      | 1,421.07      | 0.33            | 499.656.10         | 755.112.75        | N 32°22'18.20"        | W 103°38'27.27"        | 361.42          | 165.26                    |
|                   | 5299.00    | 14.88       | 169.64      | 5,256.93    | 375.01       | -373.25    | 96.24      | 1,511.93      | 0.09            | 499.632.38         | 755.117.03        | N 32°22'17.97"        | W 103°38'27.22"        | 386.46          | 165.54                    |
|                   | 5394.00    | 14.71       | 169.23      | 5,348.78    | 398.94       | -397.10    | 100.69     | 1,603.78      | 0.21            | 499.608.53         | 755.121.47        | N 32°22'17.73"        | W 103°38'27.17"        | 409.66          | 165.77                    |
|                   | 5488.00    | 14.38       | 171.34      | 5,439.76    | 422.28       | -420.36    | 104.68     | 1,694.76      | 0.66            | 499.585.27         | 755.125.46        | N 32°22'17.50"        | W 103°38'27.13"        | 432.00          | 166.02                    |
|                   | 5583.00    | 14.17       | 173.73      | 5,531.83    | 445.55       | -443.58    | 107.72     | 1,786.83      | 0.68            | 499.562.05         | 755.128.51        | N 32°22'17.27"        | W 103°38'27.09"        | 456.47          | 166.35                    |
|                   | 5677.00    | 13.73       | 174.35      | 5,623.06    | 468.13       | -466.12    | 110.08     |               |                 |                    |                   |                       |                        |                 |                           |

|            |           |        |           |           |           |           |          |          |            |            |                |                 |                 |          |        |
|------------|-----------|--------|-----------|-----------|-----------|-----------|----------|----------|------------|------------|----------------|-----------------|-----------------|----------|--------|
| Actual KOP | 9.2560    | 0.15   | 242.29    | 9.143.44  | 1.043.23  | -1.040.71 | 142.14   | 5.398.44 | 0.26       | 498.964.94 | 755,162.92     | N 32°22'11.36"  | W 103°38'26.74" | 1.050.38 | 172.22 |
|            | 9.351.01  | 0.29   | 207.50    | 9.238.44  | 1.043.50  | -1.040.98 | 141.92   | 5.493.44 | 0.20       | 498.964.67 | 755,162.70     | N 32°22'11.36"  | W 103°38'26.74" | 1.050.61 | 172.24 |
|            | 9.446.00  | 0.26   | 135.72    | 9.333.44  | 1.043.86  | -1.041.35 | 141.96   | 5.588.44 | 0.34       | 498.964.30 | 755,162.74     | N 32°22'11.35"  | W 103°38'26.74" | 1.050.98 | 172.24 |
|            | 9.540.00  | 0.26   | 166.68    | 9.427.44  | 1.044.23  | -1.041.71 | 142.16   | 5.682.44 | 0.15       | 498.963.94 | 755,162.94     | N 32°22'11.35"  | W 103°38'26.74" | 1.051.37 | 172.23 |
|            | 9.635.00  | 0.22   | 202.48    | 9.522.44  | 1.044.61  | -1.042.09 | 142.14   | 5.777.44 | 0.16       | 498.963.56 | 755,162.92     | N 32°22'11.35"  | W 103°38'26.74" | 1.051.74 | 172.23 |
|            | 9.730.00  | 0.19   | 185.63    | 9.617.44  | 1.044.93  | -1.042.42 | 142.05   | 5.872.44 | 0.07       | 498.963.24 | 755,162.83     | N 32°22'11.34"  | W 103°38'26.74" | 1.052.05 | 172.24 |
|            | 9.824.00  | 0.15   | 222.33    | 9.711.44  | 1.045.17  | -1.042.66 | 141.95   | 5.966.44 | 0.12       | 498.962.99 | 755,162.74     | N 32°22'11.34"  | W 103°38'26.74" | 1.052.28 | 172.25 |
|            | 9.919.00  | 0.23   | 240.89    | 9.806.44  | 1.045.35  | -1.042.85 | 141.70   | 6.061.44 | 0.11       | 498.962.81 | 755,162.49     | N 32°22'11.34"  | W 103°38'26.74" | 1.052.43 | 172.26 |
|            | 10.014.00 | 0.06   | 263.28    | 9.901.44  | 1.045.45  | -1.042.95 | 141.49   | 6.156.44 | 0.19       | 498.962.71 | 755,162.27     | N 32°22'11.34"  | W 103°38'26.74" | 1.052.50 | 172.27 |
|            | 10.108.00 | 0.16   | 357.68    | 9.995.44  | 1.045.32  | -1.042.82 | 141.43   | 6.250.44 | 0.19       | 498.962.83 | 755,162.22     | N 32°22'11.34"  | W 103°38'26.75" | 1.052.37 | 172.28 |
|            | 10.203.00 | 0.36   | 43.62     | 10.090.44 | 1.044.98  | -1.042.47 | 141.63   | 6.345.44 | 0.29       | 498.963.18 | 755,162.42     | N 32°22'11.34"  | W 103°38'26.74" | 1.052.05 | 172.26 |
|            | 10.297.00 | 0.36   | 131.11    | 10.184.44 | 1.044.80  | -1.042.29 | 141.87   | 6.439.44 | 0.39       | 498.963.36 | 755,162.66     | N 32°22'11.34"  | W 103°38'26.74" | 1.051.90 | 172.25 |
|            | 10.389.00 | 0.23   | 123.17    | 10.275.44 | 1.044.94  | -1.042.42 | 142.06   | 6.530.44 | 0.19       | 498.963.23 | 755,162.85     | N 32°22'11.34"  | W 103°38'26.74" | 1.052.06 | 172.24 |
|            | 10.483.00 | 0.10   | 5.94      | 10.370.44 | 1.044.96  | -1.042.44 | 142.23   | 6.625.44 | 0.30       | 498.963.21 | 755,163.01     | N 32°22'11.34"  | W 103°38'26.74" | 1.052.10 | 172.23 |
|            | 10.577.00 | 0.30   | 277.44    | 10.464.43 | 1.044.84  | -1.042.33 | 141.99   | 6.719.43 | 0.33       | 498.963.32 | 755,162.78     | N 32°22'11.34"  | W 103°38'26.74" | 1.051.96 | 172.24 |
|            | 10.672.00 | 0.09   | 213.05    | 10.559.43 | 1.044.87  | -1.042.36 | 141.71   | 6.814.43 | 0.29       | 498.963.29 | 755,162.49     | N 32°22'11.34"  | W 103°38'26.74" | 1.051.95 | 172.26 |
|            | 10.767.00 | 0.12   | 99.42     | 10.654.43 | 1.044.95  | -1.042.44 | 141.76   | 6.909.43 | 0.19       | 498.963.21 | 755,162.55     | N 32°22'11.34"  | W 103°38'26.74" | 1.052.03 | 172.26 |
|            | 10.862.00 | 0.06   | 198.87    | 10.749.43 | 1.045.01  | -1.042.50 | 141.85   | 7.004.43 | 0.15       | 498.963.15 | 755,162.63     | N 32°22'11.34"  | W 103°38'26.74" | 1.052.11 | 172.25 |
|            | 10.956.00 | 0.04   | 342.89    | 10.843.43 | 1.045.03  | -1.042.52 | 141.82   | 7.098.43 | 0.10       | 498.963.13 | 755,162.60     | N 32°22'11.34"  | W 103°38'26.74" | 1.052.12 | 172.25 |
|            | 11.051.00 | 0.16   | 23.91     | 10.938.43 | 1.044.87  | -1.042.36 | 141.86   | 7.193.43 | 0.14       | 498.963.29 | 755,162.65     | N 32°22'11.34"  | W 103°38'26.74" | 1.051.97 | 172.25 |
| 11.145.00  | 0.31      | 333.28 | 11.032.43 | 1.044.53  | -1.042.02 | 141.80    | 7.287.43 | 0.26     | 498.963.64 | 755,162.59 | N 32°22'11.35" | W 103°38'26.74" | 1.051.62        | 172.25   |        |
| 11.240.00  | 0.08      | 312.07 | 11.127.43 | 1.044.25  | -1.041.74 | 141.64    | 7.382.43 | 0.25     | 498.963.91 | 755,162.42 | N 32°22'11.35" | W 103°38'26.74" | 1.051.33        | 172.26   |        |
| 11.334.00  | 0.12      | 6.64   | 11.221.43 | 1.044.11  | -1.041.60 | 141.60    | 7.476.43 | 0.10     | 498.964.05 | 755,162.39 | N 32°22'11.35" | W 103°38'26.74" | 1.051.18        | 172.26   |        |
| 11.421.00  | 0.12      | 129.38 | 11.308.43 | 1.044.08  | -1.041.57 | 141.68    | 7.563.43 | 0.24     | 498.964.08 | 755,162.47 | N 32°22'11.35" | W 103°38'26.74" | 1.051.16        | 172.25   |        |
| 11.506.00  | 0.22      | 138.04 | 11.393.43 | 1.044.26  | -1.041.75 | 141.86    | 7.648.43 | 0.12     | 498.963.91 | 755,162.64 | N 32°22'11.35" | W 103°38'26.74" | 1.051.36        | 172.25   |        |
| 11.534.85  | 1.24      | 151.81 | 11.422.28 | 1.044.58  | -1.042.06 | 142.04    | 7.677.28 | 3.56     | 498.963.59 | 755,162.83 | N 32°22'11.35" | W 103°38'26.74" | 1.051.70        | 172.24   |        |
| 11.600.00  | 3.56      | 153.71 | 11.487.37 | 1.047.03  | -1.044.50 | 143.27    | 7.742.37 | 3.56     | 498.961.15 | 755,164.06 | N 32°22'11.32" | W 103°38'26.72" | 1.054.28        | 172.19   |        |
| 11.695.00  | 13.40     | 172.13 | 11.581.23 | 1.060.67  | -1.058.08 | 146.09    | 7.836.23 | 10.61    | 498.947.57 | 755,166.88 | N 32°22'11.19" | W 103°38'26.69" | 1.068.12        | 172.14   |        |
| 11.735.82  | 16.96     | 116.62 | 11.620.61 | 1.071.30  | -1.068.69 | 147.40    | 7.875.61 | 8.78     | 498.936.97 | 755,168.19 | N 32°22'11.08" | W 103°38'26.68" | 1.078.81        | 172.15   |        |
| 11.780.00  | 21.70     | 174.86 | 11.671.73 | 1.089.17  | -1.086.53 | 149.18    | 7.926.73 | 8.78     | 498.919.13 | 755,169.96 | N 32°22'09.19" | W 103°38'26.66" | 1.092.92        | 172.18   |        |
| 11.884.00  | 30.89     | 169.96 | 11.755.92 | 1.130.43  | -1.127.69 | 154.96    | 8.010.92 | 10.04    | 498.877.97 | 755,175.74 | N 32°22'09.50" | W 103°38'26.59" | 1.138.29        | 172.18   |        |
| 11.979.00  | 39.63     | 171.65 | 11.833.42 | 1.184.68  | -1.181.78 | 163.63    | 8.088.42 | 9.26     | 498.823.87 | 755,184.41 | N 32°22'09.96" | W 103°38'26.55" | 1.193.06        | 172.12   |        |
| 12.073.00  | 53.98     | 170.77 | 11.897.59 | 1.252.41  | -1.249.32 | 174.13    | 8.152.59 | 15.28    | 498.756.34 | 755,194.91 | N 32°22'09.29" | W 103°38'26.38" | 1.261.40        | 172.07   |        |
| 12.168.00  | 62.90     | 177.56 | 11.947.30 | 1.332.94  | -1.329.72 | 182.12    | 8.202.30 | 11.18    | 498.675.94 | 755,202.90 | N 32°22'08.50" | W 103°38'26.29" | 1.342.13        | 172.20   |        |
| 12.262.00  | 72.43     | 182.21 | 11.983.00 | 1.419.75  | -1.416.54 | 182.17    | 8.238.00 | 11.12    | 498.589.13 | 755,202.95 | N 32°22'07.64" | W 103°38'26.30" | 1.428.20        | 172.27   |        |
| 12.276.16  | 74.78     | 181.78 | 11.987.00 | 1.433.31  | -1.430.11 | 181.70    | 8.242.00 | 16.83    | 498.575.55 | 755,202.48 | N 32°22'07.50" | W 103°38'26.31" | 1.441.61        | 172.76   |        |
| 12.357.00  | 88.19     | 179.48 | 11.998.94 | 1.513.03  | -1.509.87 | 180.85    | 8.253.94 | 16.83    | 498.495.80 | 755,201.63 | N 32°22'07.72" | W 103°38'26.32" | 1.508.06        | 173.17   |        |
| 12.440.00  | 92.40     | 179.13 | 11.998.64 | 1.573.02  | -1.569.85 | 181.57    | 8.253.64 | 7.04     | 498.435.83 | 755,202.36 | N 32°22'08.12" | W 103°38'26.32" | 1.580.31        | 173.40   |        |
| 12.508.00  | 92.67     | 179.29 | 11.994.61 | 1.663.93  | -1.660.75 | 182.83    | 8.249.61 | 0.34     | 498.344.93 | 755,203.61 | N 32°22'05.22" | W 103°38'26.31" | 1.670.78        | 173.72   |        |
| 12.603.00  | 92.53     | 179.05 | 11.990.30 | 1.758.83  | -1.755.64 | 184.20    | 8.245.30 | 0.29     | 498.250.04 | 755,204.98 | N 32°22'04.28" | W 103°38'26.30" | 1.765.28        | 174.01   |        |
| 12.697.00  | 90.12     | 179.47 | 11.988.13 | 1.852.80  | -1.849.60 | 185.42    | 8.243.13 | 2.60     | 498.156.08 | 755,206.20 | N 32°22'03.35" | W 103°38'26.29" | 1.858.87        | 174.28   |        |
| 12.792.00  | 87.92     | 179.15 | 11.989.75 | 1.947.77  | -1.944.58 | 186.56    | 8.244.75 | 2.34     | 498.061.11 | 755,207.34 | N 32°22'02.41" | W 103°38'26.29" | 1.953.50        | 174.52   |        |
| 12.886.00  | 87.70     | 180.53 | 11.993.35 | 2.041.69  | -2.038.50 | 186.82    | 8.248.35 | 1.49     | 497.967.19 | 755,207.60 | N 32°22'01.48" | W 103°38'26.29" | 2.047.05        | 174.76   |        |
| 12.981.00  | 86.62     | 179.29 | 11.998.05 | 2.136.56  | -2.133.38 | 186.97    | 8.253.05 | 1.73     | 497.872.31 | 755,207.75 | N 32°22'00.55" | W 103°38'26.30" | 2.141.56        | 174.99   |        |
| 13.076.00  | 86.76     | 177.52 | 12.003.54 | 2.231.39  | -2.228.19 | 189.61    | 8.258.54 | 1.87     | 497.777.51 | 755,210.39 | N 32°21'59.61" | W 103°38'26.27" | 2.236.24        | 175.14   |        |
| 13.171.00  | 86.33     | 177.77 | 12.009.26 | 2.326.19  | -2.322.93 | 193.51    | 8.264.26 | 0.52     | 497.682.77 | 755,212.69 | N 32°21'58.77" | W 103°38'26.23" | 2.330.98        | 175.24   |        |
| 13.265.00  | 86.63     | 178.17 | 12.015.03 | 2.420.00  | -2.416.70 | 196.83    | 8.270.03 | 0.53     | 497.589.01 | 755,217.61 | N 32°21'57.74" | W 103°38'26.20" | 2.424.70        | 175.34   |        |
| 13.360.00  | 86.30     | 178.36 | 12.020.89 | 2.514.82  | -2.511.47 | 199.70    | 8.275.89 | 0.40     | 497.494.24 | 755,220.48 | N 32°21'56.80" | W 103°38'26.18" | 2.519.40        | 175.45   |        |
| 13.454.00  | 86.14     | 179.24 | 12.027.09 | 2.608.61  | -2.605.25 | 201.67    | 8.282.09 | 0.95     | 497.400.47 | 755,222.45 | N 32°21'55.88" | W 103°38'26.16" | 2.613.04        | 175.57   |        |
| 13.549.00  | 86.57     | 183.20 | 12.033.13 | 2.703.32  | -2.700.01 | 199.65    | 8.288.13 | 4.18     | 497.305.71 | 755,220.43 | N 32°21'54.94" | W 103°38'26.19" | 2.707.38        | 175.77   |        |
| 13.643.00  | 86.42     | 185.85 | 12.038.88 | 2.796.69  | -2.793.54 | 192.24    | 8.293.88 | 2.82</   |            |            |                |                 |                 |          |        |

|                           |           |        |           |           |            |            |          |          |            |            |                |                 |                 |           |        |
|---------------------------|-----------|--------|-----------|-----------|------------|------------|----------|----------|------------|------------|----------------|-----------------|-----------------|-----------|--------|
| 21,029.00                 | 89.11     | 179.05 | 12,236.33 | 10,174.31 | -10,172.26 | 204.47     | 8,491.33 | 0.58     | 489,833.76 | 755,225.25 | N 32°20'41.00" | W 103°38'26.70" | 10,174.31       | 178.85    |        |
| 21,124.00                 | 88.21     | 177.71 | 12,238.55 | 10,269.28 | -10,267.19 | 207.15     | 8,493.55 | 1.70     | 489,738.83 | 755,227.93 | N 32°20'40.06" | W 103°38'26.67" | 10,269.28       | 178.84    |        |
| 21,218.00                 | 88.56     | 178.51 | 12,241.20 | 10,363.23 | -10,361.10 | 210.25     | 8,496.20 | 0.93     | 489,644.93 | 755,231.03 | N 32°20'39.13" | W 103°38'26.65" | 10,363.24       | 178.84    |        |
| 21,313.00                 | 88.59     | 178.40 | 12,243.56 | 10,458.20 | -10,456.04 | 212.81     | 8,498.56 | 0.12     | 489,549.99 | 755,233.59 | N 32°20'38.19" | W 103°38'26.62" | 10,458.21       | 178.83    |        |
| 21,407.00                 | 89.03     | 178.83 | 12,245.51 | 10,552.17 | -10,549.99 | 215.08     | 8,500.51 | 0.65     | 489,456.05 | 755,235.67 | N 32°20'37.26" | W 103°38'26.60" | 10,552.18       | 178.83    |        |
| 21,503.00                 | 88.64     | 178.90 | 12,247.47 | 10,648.15 | -10,645.95 | 216.99     | 8,502.47 | 0.41     | 489,360.09 | 755,237.77 | N 32°20'36.31" | W 103°38'26.59" | 10,648.16       | 178.83    |        |
| 21,597.00                 | 88.54     | 178.36 | 12,249.78 | 10,742.12 | -10,739.90 | 219.23     | 8,504.78 | 0.58     | 489,266.15 | 755,240.01 | N 32°20'35.38" | W 103°38'26.57" | 10,742.13       | 178.83    |        |
| 21,692.00                 | 89.15     | 177.88 | 12,251.69 | 10,837.10 | -10,834.83 | 222.35     | 8,506.69 | 0.82     | 489,171.22 | 755,243.13 | N 32°20'34.45" | W 103°38'26.54" | 10,837.11       | 178.82    |        |
| 21,786.00                 | 88.76     | 178.44 | 12,253.41 | 10,931.07 | -10,928.76 | 225.37     | 8,508.41 | 0.73     | 489,077.29 | 755,246.15 | N 32°20'33.52" | W 103°38'26.51" | 10,931.08       | 178.82    |        |
| 21,881.00                 | 88.85     | 178.17 | 12,255.39 | 11,026.04 | -11,023.70 | 228.18     | 8,510.39 | 0.30     | 488,982.36 | 755,248.96 | N 32°20'32.58" | W 103°38'26.49" | 11,026.06       | 178.81    |        |
| 21,975.00                 | 88.51     | 178.02 | 12,257.56 | 11,120.01 | -11,117.62 | 231.30     | 8,512.56 | 0.40     | 488,888.44 | 755,252.08 | N 32°20'31.65" | W 103°38'26.46" | 11,120.03       | 178.81    |        |
| 22,070.00                 | 89.02     | 177.63 | 12,259.60 | 11,214.97 | -11,212.54 | 234.74     | 8,514.60 | 0.57     | 488,793.53 | 755,255.52 | N 32°20'30.71" | W 103°38'26.42" | 11,214.99       | 178.80    |        |
| 22,164.00                 | 88.74     | 178.58 | 12,261.44 | 11,308.95 | -11,306.47 | 237.68     | 8,516.44 | 0.85     | 488,699.60 | 755,258.46 | N 32°20'29.78" | W 103°38'26.40" | 11,308.97       | 178.80    |        |
| 22,259.00                 | 88.65     | 179.05 | 12,263.60 | 11,403.92 | -11,401.43 | 239.65     | 8,518.60 | 0.50     | 488,604.65 | 755,260.43 | N 32°20'28.84" | W 103°38'26.38" | 11,403.95       | 178.80    |        |
| 22,290.00                 | 88.67     | 178.88 | 12,264.33 | 11,434.91 | -11,432.41 | 240.21     | 8,519.33 | 0.55     | 488,573.66 | 755,260.99 | N 32°20'28.53" | W 103°38'26.38" | 11,434.94       | 178.80    |        |
| 22,312.00                 | 88.69     | 178.76 | 12,264.83 | 11,456.91 | -11,454.40 | 240.66     | 8,519.83 | 0.55     | 488,551.67 | 755,261.44 | N 32°20'28.31" | W 103°38'26.37" | 11,456.93       | 178.80    |        |
| Final Survey              |           |        |           |           |            |            |          |          |            |            |                |                 |                 |           |        |
| Projection to Total Depth | 22,342.00 | 88.69  | 178.76    | 12,265.52 | 11,486.90  | -11,484.39 | 241.31   | 8,520.52 | 0.00       | 488,521.69 | 755,262.09     | N 32°20'28.02"  | W 103°38'26.37" | 11,486.92 | 178.80 |

Survey Type: DefinitiveSurvey

Survey Error Model: ISCWSA0 2.795 sigma

Survey Program:

| Description | Part | MD From (ft) | MD To (ft) | EOU Freq (ft) | Expected Max Inclination (deg) | Survey Tool Code       | Vendor / Tool | Borehole / Survey                                                                          |
|-------------|------|--------------|------------|---------------|--------------------------------|------------------------|---------------|--------------------------------------------------------------------------------------------|
|             | 1    | 0.000        | 971.320    | Act Stns      |                                | GYD_GC+DROP+OH         |               | Llama Mall 26-35 Com 313H / Oxy Llama Mall 26-35 Fed Com 313H Gyro+IFR1 Surveys to 22342ft |
|             | 1    | 971.320      | 22,342.000 | Act Stns      |                                | A010Mb_MWD+IFR1+SAG+MS |               | Llama Mall 26-35 Com 313H / Oxy Llama Mall 26-35 Fed Com 313H Gyro+IFR1 Surveys to 22342ft |

EOU Geometry:

| End MD (ft) | Hole Size (in) | Casing Size (in) | Name |
|-------------|----------------|------------------|------|
| 22,342.000  | 26.400         | 26.400           |      |

|                                        |                                                                           |                                     |
|----------------------------------------|---------------------------------------------------------------------------|-------------------------------------|
| Well Name: LLAMA MALL 26-35<br>FEDERAL | Well Location: T22S / R32E / SEC 23 /<br>SWSE / 32.3726853 / -103.6411988 | County or Parish/State: LEA /<br>NM |
| Well Number: 313H                      | Type of Well: OIL WELL                                                    | Allottee or Tribe Name:             |
| Lease Number: NMNM2379                 | Unit or CA Name:                                                          | Unit or CA Number:                  |
| US Well Number: 300255030100S1         | Well Status: Producing Oil Well                                           | Operator: OXY USA<br>INCORPORATED   |

Subsequent Report

Sundry ID: 2779202

|                                           |                                      |
|-------------------------------------------|--------------------------------------|
| Type of Submission: Subsequent Report     | Type of Action: Hydraulic Fracturing |
| Date Sundry Submitted: 03/12/2024         | Time Sundry Submitted: 07:01         |
| Date Operation Actually Began: 01/01/2024 |                                      |

**Actual Procedure:** RUPU 01/01/24, RIH & clean out to PBTD @ 22298'M/12249'V, pressure test casing to 6000# for 30 min, good test. RIH & perf @ 12181-22202', Total 1188 holes. Frac in 36 stages w/ 344598bbls Produced Water + 7830bbls Brackish Water (> 1,000 mg/l TDS and 10,000 mg/l TDS) w/ 25123700lbs sand, RD Frac, RU CT 1/21/24. Well ready to produce 01/27/24. OXY USA Inc. requests a tubing exception while continuing to flow back this well. The estimated date of tubing install is 04/15/2024

Received by OCD: 3/14/2024 12:02:39 PM

Well Name: LLAMA MALL 26-35  
FEDERAL

Well Location: T22S / R32E / SEC 23 /  
SWSE / 32.3726853 / -103.6411988

County or Parish/State: LEA /  
NM

Well Number: 313H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM2379

Unit or CA Name:

Unit or CA Number:

US Well Number: 300255030100S1

Well Status: Producing Oil Well

Operator: OXY USA  
INCORPORATED

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: LESLIE REEVES

Signed on: MAR 12, 2024 07:00 AM

Name: OXY USA INCORPORATED

Title: Advisor Regulatory

Street Address: 5 GREENWAY PLAZA, SUITE 110

City: HOUSTON

State: TX

Phone: (713) 497-2492

Email address: LESLIE\_REEVES@OXY.COM

Field

Representative Name:

Street Address:

City:

State:

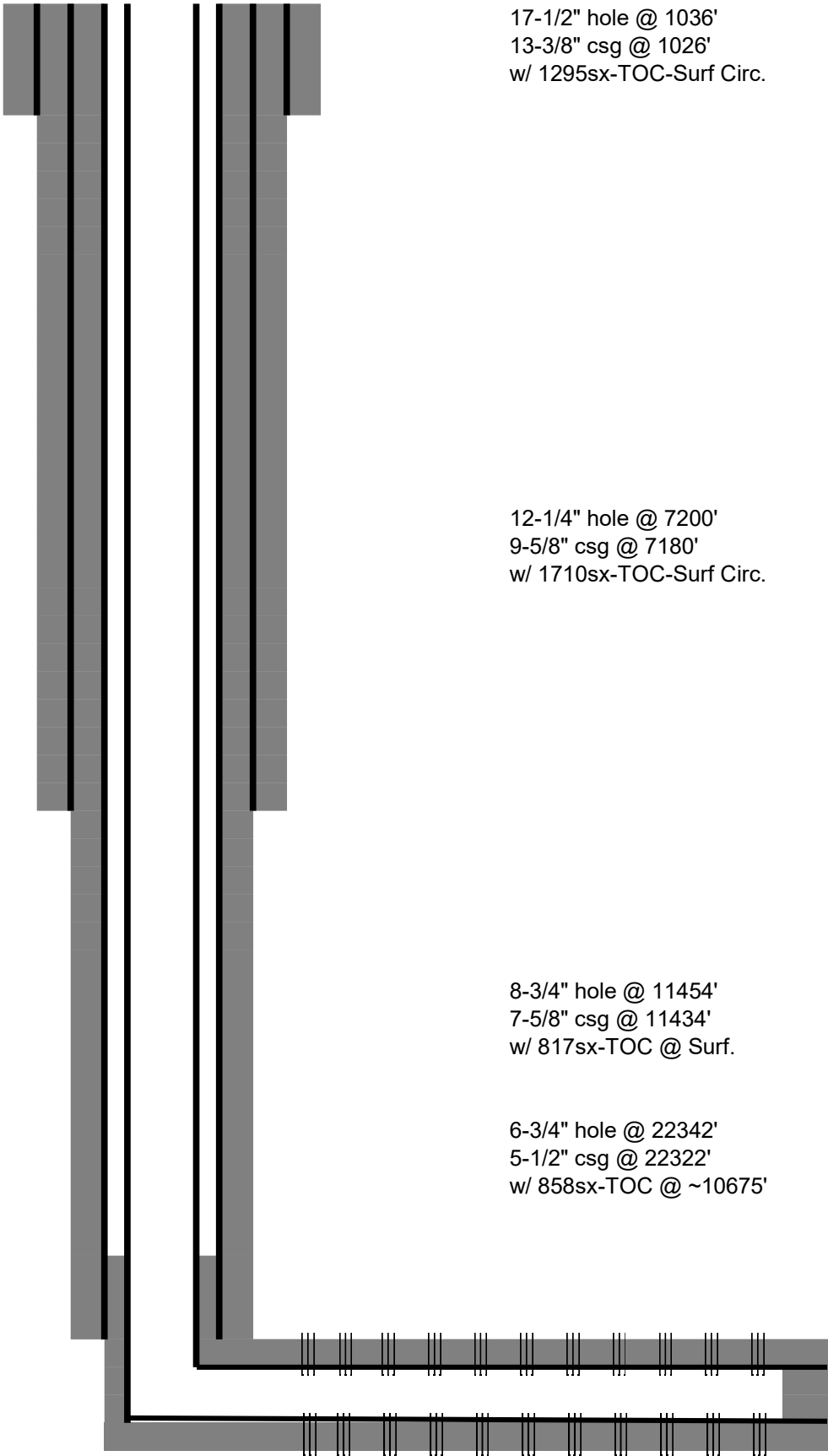
Zip:

Phone:

Email address:

|                                                                                                                                                                                                                                                                                                                                                                                       |                                    |                                                                                                                                                    |                                         |                          |                                                     |                                                                  |                                       |                                                       |          |               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|--------------------------|-----------------------------------------------------|------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------|----------|---------------|
| Submit To Appropriate District Office<br>Two Copies<br>District I<br>1625 N. French Dr., Hobbs, NM 88240<br>District II<br>811 S. First St., Artesia, NM 88210<br>District III<br>1000 Rio Brazos Rd., Aztec, NM 87410<br>District IV<br>1220 S. St. Francis Dr., Santa Fe, NM 87505                                                                                                  |                                    | State of New Mexico<br>Energy, Minerals and Natural Resources<br><br>Oil Conservation Division<br>1220 South St. Francis Dr.<br>Santa Fe, NM 87505 |                                         |                          |                                                     | Form C-105<br>Revised April 3, 2017                              |                                       |                                                       |          |               |
| 1. WELL API NO.<br>30-025-50301                                                                                                                                                                                                                                                                                                                                                       |                                    |                                                                                                                                                    |                                         |                          |                                                     |                                                                  |                                       |                                                       |          |               |
| 2. Type of Lease<br><input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> FED/INDIAN                                                                                                                                                                                                                                                        |                                    |                                                                                                                                                    |                                         |                          |                                                     |                                                                  |                                       |                                                       |          |               |
| 3. State Oil & Gas Lease No.                                                                                                                                                                                                                                                                                                                                                          |                                    |                                                                                                                                                    |                                         |                          |                                                     |                                                                  |                                       |                                                       |          |               |
| <b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>                                                                                                                                                                                                                                                                                                                                 |                                    |                                                                                                                                                    |                                         |                          |                                                     |                                                                  |                                       |                                                       |          |               |
| 4. Reason for filing:<br><input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)<br><br><input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC) |                                    |                                                                                                                                                    |                                         |                          |                                                     | 5. Lease Name or Unit Agreement Name<br>LLAMA MALL 26-35 FEDERAL |                                       |                                                       |          |               |
|                                                                                                                                                                                                                                                                                                                                                                                       |                                    |                                                                                                                                                    |                                         |                          |                                                     | 6. Well Number:<br>#313H                                         |                                       |                                                       |          |               |
| 7. Type of Completion:<br><input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER                                                                                                                             |                                    |                                                                                                                                                    |                                         |                          |                                                     |                                                                  |                                       |                                                       |          |               |
| 8. Name of Operator<br>OXY USA INC.                                                                                                                                                                                                                                                                                                                                                   |                                    |                                                                                                                                                    |                                         |                          |                                                     | 9. OGRID<br>16696                                                |                                       |                                                       |          |               |
| 10. Address of Operator<br>5 GREENWAY PLAZA, SUITE 110, HOUSTON TX 77046                                                                                                                                                                                                                                                                                                              |                                    |                                                                                                                                                    |                                         |                          |                                                     | 11. Pool name or Wildcat<br>WC-025 G-08 S223227D;UPPERWOLFCAMP   |                                       |                                                       |          |               |
| 12. Location                                                                                                                                                                                                                                                                                                                                                                          | Unit Ltr                           | Section                                                                                                                                            | Township                                | Range                    | Lot                                                 | Feet from the                                                    | N/S Line                              | Feet from the                                         | E/W Line | County        |
| Surface:                                                                                                                                                                                                                                                                                                                                                                              | O                                  | 23                                                                                                                                                 | 22S                                     | 32E                      |                                                     | 970                                                              | FSL                                   | 1325                                                  | FEL      | LEA           |
| BH:                                                                                                                                                                                                                                                                                                                                                                                   | P                                  | 35                                                                                                                                                 | 22S                                     | 32E                      |                                                     | 48                                                               | FSL                                   | 1168                                                  | FEL      | LEA           |
| 13. Date Spudded<br>7/17/2023                                                                                                                                                                                                                                                                                                                                                         | 14. Date T.D. Reached<br>11/3/2023 | 15. Date Rig Released<br>11/5/2023                                                                                                                 |                                         |                          | 16. Date Completed (Ready to Produce)<br>01/27/2024 |                                                                  |                                       | 17. Elevations (DF and RKB, RT, GR, etc.)<br>3721' GL |          |               |
| 18. Total Measured Depth of Well<br>22342'M                                                                                                                                                                                                                                                                                                                                           |                                    |                                                                                                                                                    | 19. Plug Back Measured Depth<br>22298'M |                          |                                                     | 20. Was Directional Survey Made?<br>YES                          |                                       | 21. Type Electric and Other Logs Run<br>GR, CBL       |          |               |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name<br>12181'-22202', WOLCAMP                                                                                                                                                                                                                                                                                           |                                    |                                                                                                                                                    |                                         |                          |                                                     |                                                                  |                                       |                                                       |          |               |
| 23. <b>CASING RECORD (Report all strings set in well)</b>                                                                                                                                                                                                                                                                                                                             |                                    |                                                                                                                                                    |                                         |                          |                                                     |                                                                  |                                       |                                                       |          |               |
| CASING SIZE                                                                                                                                                                                                                                                                                                                                                                           |                                    | WEIGHT LB./FT.                                                                                                                                     |                                         | DEPTH SET                |                                                     | HOLE SIZE                                                        |                                       | CEMENTING RECORD                                      |          | AMOUNT PULLED |
| 13-3/8"                                                                                                                                                                                                                                                                                                                                                                               |                                    | 54.5# J-55 BTC                                                                                                                                     |                                         | 1026'                    |                                                     | 17-1/2"                                                          |                                       | 1295SX- SURF                                          |          |               |
| 9-5/8"                                                                                                                                                                                                                                                                                                                                                                                |                                    | 40# L-80                                                                                                                                           |                                         | 7180'                    |                                                     | 12-1/4"                                                          |                                       | 1710SX- SURF                                          |          |               |
| 7-5/8"                                                                                                                                                                                                                                                                                                                                                                                |                                    | 26.4# 6-80                                                                                                                                         |                                         | 11434'                   |                                                     | 8-3/4"                                                           |                                       | 817SX - SURF                                          |          |               |
| 5-1/2"                                                                                                                                                                                                                                                                                                                                                                                |                                    | 20# P-110                                                                                                                                          |                                         | 22322'                   |                                                     | 6-3/4"                                                           |                                       | 858SX--10675'TOC                                      |          |               |
| 24. <b>LINER RECORD</b>                                                                                                                                                                                                                                                                                                                                                               |                                    |                                                                                                                                                    |                                         |                          |                                                     |                                                                  |                                       |                                                       |          |               |
| SIZE                                                                                                                                                                                                                                                                                                                                                                                  | TOP                                | BOTTOM                                                                                                                                             | SACKS CEMENT                            | SCREEN                   | 25. <b>TUBING RECORD</b>                            |                                                                  |                                       |                                                       |          |               |
|                                                                                                                                                                                                                                                                                                                                                                                       |                                    |                                                                                                                                                    |                                         |                          | SIZE                                                | DEPTH SET                                                        | PACKER SET                            |                                                       |          |               |
|                                                                                                                                                                                                                                                                                                                                                                                       |                                    |                                                                                                                                                    |                                         |                          |                                                     |                                                                  |                                       |                                                       |          |               |
| 26. Perforation record (interval, size, and number)<br>12181'- 22202', 0.42, TOTAL 1188 HOLES                                                                                                                                                                                                                                                                                         |                                    |                                                                                                                                                    |                                         |                          | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.     |                                                                  |                                       |                                                       |          |               |
|                                                                                                                                                                                                                                                                                                                                                                                       |                                    |                                                                                                                                                    |                                         |                          | DEPTH INTERVAL                                      |                                                                  | AMOUNT AND KIND MATERIAL USED         |                                                       |          |               |
|                                                                                                                                                                                                                                                                                                                                                                                       |                                    |                                                                                                                                                    |                                         |                          | 12181'-22202'                                       |                                                                  | 344598bbbls Produced Water +7830bbbls |                                                       |          |               |
|                                                                                                                                                                                                                                                                                                                                                                                       |                                    |                                                                                                                                                    |                                         |                          |                                                     |                                                                  | Brackish Water w/ 25123700lbs sand.   |                                                       |          |               |
|                                                                                                                                                                                                                                                                                                                                                                                       |                                    |                                                                                                                                                    |                                         |                          |                                                     |                                                                  |                                       |                                                       |          |               |
| 28. <b>PRODUCTION</b>                                                                                                                                                                                                                                                                                                                                                                 |                                    |                                                                                                                                                    |                                         |                          |                                                     |                                                                  |                                       |                                                       |          |               |
| Date First Production<br>01/30/2024                                                                                                                                                                                                                                                                                                                                                   |                                    | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>FLOWING                                                                     |                                         |                          |                                                     | Well Status (Prod. or Shut-in)<br>PROD                           |                                       |                                                       |          |               |
| Date of Test<br>3/7/24                                                                                                                                                                                                                                                                                                                                                                | Hours Tested<br>24 HOURS           | Choke Size                                                                                                                                         | Prod'n For Test Period                  | Oil - Bbl<br>3947        | Gas - MCF<br>5412                                   | Water - Bbl.<br>2967                                             | Gas - Oil Ratio                       |                                                       |          |               |
| Flow Tubing Press.                                                                                                                                                                                                                                                                                                                                                                    | Casing Pressure<br>1256            | Calculated 24-Hour Rate                                                                                                                            | Oil - Bbl.<br>3947                      | Gas - MCF<br>5412        | Water - Bbl.<br>2967                                | Oil Gravity - API - (Corr.)                                      |                                       |                                                       |          |               |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>SOLD                                                                                                                                                                                                                                                                                                                    |                                    |                                                                                                                                                    |                                         |                          |                                                     |                                                                  | 30. Test Witnessed By                 |                                                       |          |               |
| 31. List Attachments<br>GR, DIRECTIONAL PLAN, AS-DRILLED PLAT                                                                                                                                                                                                                                                                                                                         |                                    |                                                                                                                                                    |                                         |                          |                                                     |                                                                  |                                       |                                                       |          |               |
| 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.                                                                                                                                                                                                                                                                                    |                                    |                                                                                                                                                    |                                         |                          |                                                     |                                                                  | 33. Rig Release Date:                 |                                                       |          |               |
| 34. If an on-site burial was used at the well, report the exact location of the on-site burial:                                                                                                                                                                                                                                                                                       |                                    |                                                                                                                                                    |                                         |                          |                                                     |                                                                  |                                       |                                                       |          |               |
| Latitude _____ Longitude _____ NAD83                                                                                                                                                                                                                                                                                                                                                  |                                    |                                                                                                                                                    |                                         |                          |                                                     |                                                                  |                                       |                                                       |          |               |
| I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief                                                                                                                                                                                                                                                    |                                    |                                                                                                                                                    |                                         |                          |                                                     |                                                                  |                                       |                                                       |          |               |
| Signature <i>Leslie T. Reeves</i>                                                                                                                                                                                                                                                                                                                                                     |                                    | Printed Name LESLIE REEVES                                                                                                                         |                                         | Title REGULATORY MANAGER |                                                     |                                                                  | Date 3/12/2024                        |                                                       |          |               |
| E-mail Address LESLIE_REEVES@OXY.COM                                                                                                                                                                                                                                                                                                                                                  |                                    |                                                                                                                                                    |                                         |                          |                                                     |                                                                  |                                       |                                                       |          |               |

OXY USA Inc.  
LLAMA MALL 26-35 FEDERAL COM 313H  
API No. 30-025-50301



Perfs @ 12181-22202'

TD- 22342'M 12266'V

**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 Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

ACKNOWLEDGMENTS  
  
Action 322472

ACKNOWLEDGMENTS

|                                                                    |                                                    |
|--------------------------------------------------------------------|----------------------------------------------------|
| Operator:<br>OXY USA INC<br>P.O. Box 4294<br>Houston, TX 772104294 | OGRID:<br>16696                                    |
|                                                                    | Action Number:<br>322472                           |
|                                                                    | Action Type:<br>[C-104] Completion Packet (C-104C) |

ACKNOWLEDGMENTS

|                                     |                                                                                                                    |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> | I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.     |
| <input checked="" type="checkbox"/> | I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion. |

**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 Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS  
  
Action 322472

CONDITIONS

|                                                                        |                                                        |
|------------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br><br>OXY USA INC<br>P.O. Box 4294<br>Houston, TX 772104294 | OGRID:<br><br>16696                                    |
|                                                                        | Action Number:<br><br>322472                           |
|                                                                        | Action Type:<br><br>[C-104] Completion Packet (C-104C) |

CONDITIONS

| Created By | Condition                                                     | Condition Date |
|------------|---------------------------------------------------------------|----------------|
| plmartinez | File 3160-4 Completion Report within 10 days of BLM approval. | 5/24/2024      |