Form 3160-4 (August 2007)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

|  | WELL (                    | COMPL           | ETION C            | R REC                                      | OMPI          | LETIC                | N RE         | PORT                     | AND I                       | _OG  |                                      |                      |                   | ease Serial I<br>MNM1919 |                    |  |   |
|--|---------------------------|-----------------|--------------------|--|---------------|----------------------|--------------|--------------------------|-----------------------------|--|--------------------------------------|----------------------|-------------------|--------------------------|--------------------|--|---|
| 1a. Type of  | f Well                    | Oil Well        | ☐ Gas \            | Well [                                     | <b>]</b> Dry  | 0                    | ther         |                          |                             |  |                                      |                      | 6. If             | Indian, All              | ottee or           | Tribe Name                             | = |
| b. Type of   | f Completion              | ☑ N<br>Othe     | lew Well           | Well Work Over Deepen Plug Back Diff. Resv |               |                      |              |                          |                             | esvr.  | 7. Unit or CA Agreement Name and No. |                      |                   |                          | -                  |  |   |
| 2. Name of   | Operator                  | Othe            |                    |  | Con           | tact: LF             | SI IF R      | EEVES                    |                             |  |                                      |                      | 8 I.e             | ease Name                | and We             | ll No                                  | _ |
| OXY U  | SÁ INCORF                 |                 |                    | -Mail: LE                                  |               |                      | S@OXY        | ′.COM                    |                             |  |                                      |                      | С                 | AL-MON                   | 35 FED             | ERAL 174H                              | _ |
| 3. Address   | 5 GREEN'<br>HOUSTO        |                 |                    | 110  |               |                      |              | Phone No<br>713-49       | o. (includ<br><b>7-2492</b> | e area c   | code)                                |                      | 9. Al             | PI Well No               |                    | 5-45523-00-S1                          |   |
| 4. Location  | of Well (Rep              | port locati     | ion clearly an     | d in accor                                 | dance w       | ith Fede             | eral requ    | irements                 | )*                          |  |                                      |                      | 10. F             | Field and Po             | ool, or E<br>NOLFC | xploratory<br>CAMP                     |   |
| At surfa   |                           |                 | 2458FEL 3          |  | •             |                      |              |                          |                             |  |                                      |                      | 11. S             | Sec., T., R.,            | M., or I           | Block and Survey                       | - |
| At top prod interval reported below SWSE 119FSL 1476FEL 32.253980 N Lat, 103.744910 W Lon                                      |                           |                 |                    |  |               |                      |              |                          |                             | or Area Sec 35 T23S R3  12. County or Parish 13. |                                      |                      | 13. State         |                          |                    |  |   |
| At total   |                           | SE 27FS         | L 1473FEL          |  |               | t, 103.7             |              |                          | ~ 1                         |  |                                      |                      |                   | DDY                      | DE 11D             | NM                                     | _ |
| 14. Date Spudded 01/06/2019  15. Date T.D. Reached 03/02/2019  16. Date Completed □ D & A ☒ Ready to Prod. 04/07/2019          |                           |                 |                    |  |               |                      |              |                          |                             | od.  | 17. E                                |                      | DF, KB<br>53 GL   | , RT, GL)*               |                    |  |   |
| 18. Total Depth:       MD TVD       16839 119. Plug Back T.D.:       MD TVD       16780 11931       20. Depth Bridge Plug Set: |                           |                 |                    |  |               |                      |              |                          |                             | MD<br>CVD  |                                      |                      |                   |                          |                    |  |   |
|  | lectric & Oth<br>ARAY CBL | er Mecha        | nical Logs R       | un (Submi                                  | t copy o      | f each)              |              |                          |                             | l v  | Was D                                | ell cored<br>ST run? |                   | <b>⊠</b> No              | ☐ Yes              | (Submit analysis)<br>(Submit analysis) |   |
| 22 Cosino o  | nd Linea Dees             | and /Dame       | t all atuin a      | ant inali                                  | <u> </u>      |                      |              |                          |                             | Ι  | Direct                               | ional Su             | rvey?             | □ No                     | <b>⊠</b> Yes       | (Submit analysis)                      | - |
|  | nd Liner Reco             |                 |                    | Top  |               | ottom                | Stage C      | Cementer                 | No. o                       | of Sks.  | &                                    | Slurry               | Vol.              |                          |                    |  | - |
| Hole Size Size/Grade   |                           |                 | Wt. (#/ft.)        | (MD)                                       |               | (MD)                 |              | epth                     | Type of Cement              |  | (BB                                  | L)                   | Cement Top*       |                          | Amount Pulled      | _                                      |   |
| 14.750   |                           | 750 J-55        | 45.5               |  | 0             | 1 1                  |              | 4.450                    |                             |  | 850                                  |                      | 206               |                          | 0                  |  | _ |
| 9.875<br>6.750   |                           | 0 P-110         | 26.4<br>20.0       |  | 0             | <u> </u>             |              | 4450                     |                             | 2452<br>720                                      |                                      |                      | 862<br>177 10     |                          | 0<br>10875         |  | - |
| 6.750  |                           | 0 P-110         | 13.5               | 1199                                       | $\rightarrow$ | +                    |              |                          |                             | 720  |                                      | 177                  |                   | t                        |                    |  | - |
| 000  |                           | 0               |                    |  |               |                      |              |                          |                             |  |                                      |                      |                   |                          |                    |  |   |
|  |                           |                 |                    |  |               |                      |              |                          |                             |  |                                      |                      |                   |                          |                    |  |   |
| 24. Tubing   |                           |                 |                    |  |               | Ι                    |              |                          |                             |  |                                      |                      | T_                |                          |                    |  | - |
| Size   | Depth Set (N              | ID) P           | acker Depth        | (MD)                                       | Size          | Deptl                | h Set (M     | (D) P                    | acker De                    | pth (M   | D)                                   | Size                 | De                | pth Set (M               | D) I               | Packer Depth (MD)                      | - |
| 25. Produci  | ng Intervals              |                 |                    |  |               | 26.                  | Perfora      | tion Reco                | ord                         |  |                                      |                      |                   |                          |                    |  | - |
| Fo   | ormation                  |                 | Тор                |  | Bottom P      |                      |              | erforated                | forated Interval            |  |                                      | Size                 |                   | No. Holes                |                    | Perf. Status                           | - |
| A) WOLFCAN   |                           | AMP             | 1                  | 12023                                      |               | 16749                |              | 12023 TO 167             |                             |  | 749 0.3                              |                      | 524 AC            |                          | ACTI\              | TIVE                                   |   |
| B)   |                           |                 |                    |  |               |                      |              |                          |                             |  |                                      |                      |                   |                          |                    |  | _ |
| <u>C)</u>  |                           | _               |                    |  |               | _                    |              |                          |                             |  | +                                    |                      | +                 |                          |                    |  | - |
| D) 27. Acid. Fr  | racture, Treat            | ment. Cer       | ment Squeeze       | . Etc.                                     |               |                      |              |                          |                             |  |                                      |                      |                   |                          |                    |  | - |
|  | Depth Interva             |                 |                    | , =  |               |                      |              | A                        | mount an                    | d Type   | of Ma                                | aterial              |                   |                          |                    |  | - |
|  | 1202                      | 3 TO 16         | 749 5613048        | BG SLICKV                                  | VATER -       | + 8000G              | 7.5% H       | CL ACID                  | W/72126                     | 15# SA   | ND                                   |                      |                   |                          |                    |  |   |
|  |                           |                 |                    |  |               |                      |              |                          |                             |  |                                      |                      |                   |                          |                    |  | _ |
|  |                           |                 |                    |  |               |                      |              |                          |                             |  |                                      |                      |                   |                          |                    |  | - |
| 28 Producti  | ion - Interval            | A               |                    |  |               |                      |              |                          |                             |  |                                      |                      |                   |                          |                    |  | - |
| Date First   | Test                      | Hours           | Test               | Oil  | Gas           |                      | Vater        | Oil G                    |                             | (  | Gas                                  |                      | Producti          | on Method                |                    |  | - |
| Produced<br>04/19/2019   | Date 04/27/2019           | Tested<br>24    | Production         | BBL<br>3171.0                              | MCF<br>750    | 04.0                 | 3301.0       | Corr.                    | API                         |  | Gravity                              |                      |                   | FI OV                    | VS FRO             | M WELL                                 |   |
| Choke Tbg. Press. Csg.   |                           |                 | 24 Hr.             | Oil  | Gas           | Gas W                |              | Gas:O                    | l Well S                    |  | Well Sta                             | ntus                 |                   | . 201                    |                    |  | - |
|  |                           |                 | Rate               | BBL 3171                                   |               | MCF BBL 7504 3       |              | Ratio                    | 2366                        | P(   |                                      | POW                  |                   |                          |                    |  |   |
| 28a. Produc  | tion - Interva            | 1 B             | 1                  |  |               |                      |              |                          |                             |  |                                      |                      |                   |                          |                    |  |   |
|  |                           | Hours<br>Tested | Test<br>Production |  |               | Gas Water<br>MCF BBL |              | Oil Gravity<br>Corr. API |                             |  | Gas<br>Gravity                       |                      | Production Method |                          |                    |  |   |
|  |                           | 10000           |                    |  | 1,1101        |                      |              |                          |                             |  | uvity                                |                      |                   |                          |                    |  |   |
| Choke<br>Size  | Tbg. Press.<br>Flwg.      | Csg.<br>Press.  | 24 Hr.<br>Rate     | Oil<br>BBL                                 | Gas<br>MCF    |                      | Vater<br>BBL | Gas:O<br>Ratio           | il                          | 7  | Well Sta                             | ntus                 |                   |                          |                    |  |   |
|  | LOL                       |                 |                    |  |               |                      |              |                          |                             |  |                                      |                      |                   |                          |                    |  |   |

| 201- D 1   | -4: T4   | -1.C            |  |   |  |   |                                    |               |        |   |                    |  |  |
|--|--|-----------------|--|---|--|---|------------------------------------|---------------|--------|---|--------------------|--|--|
| Date First   | Test   | Hours           | Test   | Oil   | Gas  | Water   | Oil Gravity                        | Gas           |        | Production Method   |                    |  |  |
| Produced   | Date   | Tested          | Production   | BBL   | MCF  | BBL   | Corr. API                          | Gravit        | ty     | Froduction Method   |                    |  |  |
| Choke<br>Size  | Tbg. Press.<br>Flwg.<br>SI                     | Csg.<br>Press.  | 24 Hr.<br>Rate   | Oil<br>BBL  | Gas<br>MCF                                   | Water<br>BBL  | Gas:Oil<br>Ratio                   | Well S        | Status |   |                    |  |  |
| 28c. Produ   | ction - Interva                                | ıl D            |  |   |  |   |                                    |               |        |   |                    |  |  |
| Date First<br>Produced   | Test<br>Date                                   | Hours<br>Tested | Test<br>Production   | Oil<br>BBL  | Gas<br>MCF                                   |   |                                    | Gas<br>Gravit | ty     | Production Method   |                    |  |  |
| Choke<br>Size  | Tbg. Press.<br>Flwg.<br>SI                     | wg. Press. Rate |  |   | Gas<br>MCF                                   | Water<br>BBL  | Gas:Oil<br>Ratio                   | Well S        | Status |   |                    |  |  |
| 29. Disposi  | ition of Gas(S                                 | old, used       | for fuel, vente  | ed, etc.)   | I  | •   | •                                  | <b>_</b>      |        |   |                    |  |  |
| 30. Summary of Porous Zones (Include Aquifers):  31. Formation (Log) Markers   |  |                 |  |   |  |   |                                    |               |        |   |                    |  |  |
| tests, in  | all important z<br>neluding depth<br>coveries. |                 |  |   |  |   | ıll drill-stem<br>shut-in pressure | es            |        | -   |                    |  |  |
| I  | Formation                                      |                 | Тор  | Bottom  |  | Description   | s, Contents, etc                   | Э.            |        | Name  | Top<br>Meas. Depth |  |  |
| BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING BONE SPRING 1ST BONE SPRING 2ND BONE SPRING 3RD WOLFCAMP   |  |                 | 4438<br>5348<br>6586<br>8317<br>9153<br>9689<br>10524<br>11775 | 5347<br>6585<br>8316<br>9152<br>9688<br>10523<br>11774<br>11942 | OIL,<br>OIL,<br>OIL,<br>OIL,<br>OIL,<br>OIL, | OIL, GAS, WATER |                                    |               |        | RUSTLER 750 SALADO 1071 CASTILE 2959 LAMAR 4415 BELL CANYON 4438 CHERRY CANYON 5348 BRUSHY CANYON 6586 BONE SPRING 8317 |                    |  |  |
| 32. Additional remarks (include plugging procedure): 52. FORMATION (LOG) MARKERS CONTD.  |  |                 |  |   |  |   |                                    |               |        |   |                    |  |  |
| 2ND B<br>3RD B   | ONE SPRIN<br>SONE SPRIN<br>SONE SPRIN<br>CAMP  | IG 968          | 3' MD<br>9' MD<br>24' MD<br>MD                                 |   |  |   |                                    |               |        |   |                    |  |  |
| Logs v   | vere mailed 8                                  | 3/1/19.         |  |   |  |   |                                    |               |        |   |                    |  |  |
|  | enclosed attac                                 |                 |  |   |  |   |                                    |               |        |   |                    |  |  |
| 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other: |  |                 |  |   |  |   |                                    |               |        |   |                    |  |  |
| J. Sun   | dry Notice for                                 | piugging        | g and cement   | vermeation  | (  | o. Core Anai  | ys1s                               | ,             | Other. |   |                    |  |  |
| 34. I hereb  | y certify that t                               | the forego      | •  |   | -  |   |                                    |               |        | records (see attached instruction   | ons):              |  |  |
| Electronic Submission #476261 Verified by the BLM Well Information System.  For OXY USA INCORPORATED, sent to the Carlsbad   |  |                 |  |   |  |   |                                    |               |        |   |                    |  |  |
| Name (please print) LESLIE REEVES  Title REGULATORY ADVISOR  |  |                 |  |   |  |   |                                    |               |        |   |                    |  |  |
| Signatu  | ire  | (Electror       | nic Submissio  | on)   |  |   | Date <u>0</u>                      | 08/01/2019    | 1      |   |                    |  |  |
|  |  |                 |  |   |  |   |                                    |               |        |   |                    |  |  |

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 fradulent statements or representations as to any matter within its jurisdiction.

## Additional data for transaction #476261 that would not fit on the form

### 32. Additional remarks, continued

Log Header, Directional Survey, As-Drilled Amended C-102 plat & WBD are attached.

#### Revisions to Operator-Submitted EC Data for Well Completion #476261

**Operator Submitted** 

**BLM Revised (AFMSS)** 

**OXY USA INCORPORATED** 

Lease:

NMNM19199

NMNM19199

Agreement:

Operator:

OXY USA INC. P.O. BOX 4294 HOUSTON, TX 77210 Ph: 713-497-2492

5 GREENWAY PLAZA SUITE 110 HOUSTON, TX 77046-0521

Ph: 713.350.4816

Admin Contact:

LESLIE REEVES

REGULATORY ADVISOR E-Mail: LESLIE\_REEVES@OXY.COM

REGULATORY ADVISOR E-Mail: LESLIE\_REEVES@OXY.COM Cell: 281-733-0824

LESLIE REEVES

LESLIE REEVES

Ph: 713-497-2492

Tech Contact:

LESLIE REEVES

Ph: 713-497-2492

REGULATORY ADVISOR E-Mail: LESLIE\_REEVES@OXY.COM

Cell: 281-733-0824 Ph: 713-497-2492

Ph: 713-497-2492

Well Name: Number: CAL-MON 35 FEDERAL

174H

CAL-MON 35 FEDERAL 174H

REGULATORY ADVISOR E-Mail: LESLIE\_REEVES@OXY.COM

Location:

NM State:

County:

**EDDY** 

NM **EDDY** 

Sec 35 T23S R31E Mer NMP S/T/R:

Sec 35 T23S R31E Mer NMP

Surf Loc: NWNE 310FNL 2458FEL 32.267330 N Lat, 103.748001 WWW 310FNL 2458FEL 32.267330 N Lat, 103.748001 W Lon

Field/Pool: Logs Run:

WC-015 G-08 S233135D; WOL

WILDCAT-WOLFCAMP **GAMMARAY CBL** 

CHERRY CANYON BRUSHY CANYON

Producing Intervals - Formations: WOLFCAMP

WOLFCAMP **BELL CANYON** 

Porous Zones:

**BELL CANYON** CHERRY CANYON BRUSHY CANYON BONE SPRING 1ST BONE SPRING 2ND BONE SPRING 3RD BONE SPRING **WOLFCAMP** 

GAMMA RAY, CBL

BONE SPRING BONE SPRING 1ST BONE SPRING 2ND **BONE SPRING 3RD** WOLFCAMP

Markers:

RUSTLER SALADO CASTILE LAMAR BELL CANYON CHERRY CANYON BRUSHY CANYON **BONE SPRING** 

**RUSTLER** SALADO CASTILE LAMAR

BELL CANYON CHERRY CANYON BRUSHY CANYON **BONE SPRING**