## NM OIL CONSERVATION

ARTESIA DISTRICT

Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT** 

DECOFORAZOSA

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

| WELL COMPLETION OR RECOMPLETION REPORT AND LOG RECEIVED  |  |                    |                    |  |                      |                   |  |                  |                          |  | 5. Lease Serial No.<br>NMNM0531277A                                       |             |                        |                                     |                     |  |  |
|--|--|--------------------|--------------------|--|----------------------|-------------------|--|------------------|--------------------------|--|---|-------------|------------------------|-------------------------------------|---------------------|--|--|
| la. Type of Well Oil Well Gas Well Dry Other   |  |                    |                    |  |                      |                   |  |                  |                          | 6. If Indian, Allottee or Tribe Name                       |   |             |                        |                                     |                     |  |  |
| b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.   |  |                    |                    |  |                      |                   |  |                  |                          | 7. Unit or CA Agreement Name and No.                       |   |             |                        |                                     |                     |  |  |
|  |  | Oth                | er                 |  |                      | <b></b>           |  |                  |                          |  |   | ,. V        | THE OF CASE            | rgreen                              | Tem Hame and Ho.    |  |  |
| Name of Operator Contact: DAVID STEWART OXY USA INC. E-Mail: david_stewart@oxy.com   |  |                    |                    |  |                      |                   |  |                  |                          |  | Lease Name and Well No.     FNR 35 FEDERAL 3H                             |             |                        |                                     |                     |  |  |
| 3. Address P.O. BOX 50250 MIDLAND, TX 79710 3a. Phone No. (include area code) Ph: 432-685-5717   |  |                    |                    |  |                      |                   |  |                  |                          | 9. API Well No.<br>30-015-42298                            |   |             |                        |                                     |                     |  |  |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)*   |  |                    |                    |  |                      |                   |  |                  |                          | 10. Field and Pool, or Exploratory SAND DUNES DELAWARE, S. |   |             |                        |                                     |                     |  |  |
|  |  |                    |                    |  |                      |                   |  |                  |                          |  | 11. Sec., T., R., M., or Block and Survey<br>or Area Sec 35 T23S R30E Mer |             |                        |                                     |                     |  |  |
| At top prod interval reported below NWSW 2202FSL 1312FWL 32.260050 N Lat, 103.855553 W Lon   |  |                    |                    |  |                      |                   |  |                  |                          |  | 12. (   | County or F |                        | 13. State                           | _                   |  |  |
| At total depth NESE 2098FSL 360FEL 32.259790 N Lat, 103.843640 W Lon   |  |                    |                    |  |                      |                   |  |                  |                          | EDDY NM  |   |             |                        |                                     |                     |  |  |
| 14. Date Spudded 06/14/2014 15. Date T.D. Reached 07/04/2014 16. Date Completed □ D & A □ Ready to Prod. 08/14/2014  |  |                    |                    |  |                      |                   |  |                  |                          | 17. Elevations (DF, KB, RT, GL)*<br>3436 GL                |   |             |                        |                                     |                     |  |  |
| 18. Total Depth: MD 12038 TVD 7821 19. Plug Back T.D.: MD 12023 7821 20. Depth Bridge Plug Set: MD TVD 7821 TVD  |  |                    |                    |  |                      |                   |  |                  |                          |  | _   |             |                        |                                     |                     |  |  |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL/TDLD/HRLA/MCFL/HNGS/MWD  22. Was well cored? No □ Yes (Submit analysis) Was DST run? No □ Yes (Submit analysis) Directional Survey? □ No □ Yes (Submit analysis) |  |                    |                    |  |                      |                   |  |                  |                          |  |   |             |                        |                                     |                     |  |  |
| 23. Casing a   | nd Liner Rec   | ord (Ren           | ort all strings    | set in   | well)                |                   |  |                  |                          | Dire   | ectional Sui  | vey?        | □ No                   | ZXI Ye                              | s (Submit analysis) |  |  |
| Hole Size  |  |                    | Wt. (#/ft.)        | Т  | Top Bottom (MD) (MD) |                   |  | Cemente<br>Depth |                          | f Sks. &<br>of Cement                                      | Slurry<br>(BB   |             | Cement Top*            |                                     | Amount Pulled       | _  |  |
| 16.000   | 16.000 13.375 J55  |                    | 54.5               |  | 0                    | 5                 | 25   | . (              | <del>  ''</del>          |  | 30  | 104         | 4 0                    |                                     | 0                   |  |  |
| 12.250   | 9  | .625 J55           | 36.0               |  | 0                    | 39                |  | (                |                          | 14   | 1410  |             | 129 0                  |                                     | <del></del>         |  |  |
| 8.750  | _  |                    |                    | _  | 0 82                 |                   | _  | 3960             | +                        | 650  |   | 342         |                        |                                     |                     | 0  |  |
| 6.12   | 6.125 4.500 P110   |                    | 13.5               | <del>                                     </del> | 6743                 | 120               | 33   | (                | <del>}</del>             |  | 0   | 0           | 0 0                    |                                     | <u> </u>            | 0  |  |
|  | 1  |                    |                    |  |                      |                   | <del>                                     </del> | <u>-</u>         | †                        |  | +   |             |                        |                                     |                     | _  |  |
| 24. Tubing   | Record   |                    |                    |  |                      |                   | •  |                  | _                        |  |   |             |                        |                                     |                     | _  |  |
| Size   | Depth Set (1   |                    | acker Depth        |  | Si                   | ze De             | pth Set (  | MD)              | Packer Dep               | th (MD)  | Size  | De          | pth Set (M             | D)                                  | Packer Depth (MD    | <u>)                                    </u> |  |
| 2.875  | ing Intervals  | 6503               |                    | C  | <u> </u>             | 1 12              | 26 Perfor  | ation Rec        | ord                      |  |   |             |                        | I                                   |                     | —  |  |
|  | ormation   |                    | Тор                |  |                      |                   |  |                  | erforated Interval Size  |  |   |             | No. Holes Perf. Status |                                     |                     |  |  |
| A) DELAWARE  |  | <u></u>            | 8356               | <del></del>                                      |                      |                   |  |                  |                          |  |   |             | OPE                    | EN - SLIDI <mark>NG SLEEV</mark> ES |                     |  |  |
| B)   |  |                    |                    |  |                      |                   |  |                  |                          |  |   |             |                        |                                     |                     | _  |  |
| C)   |  |                    | <u></u>            |  |                      |                   |  |                  |                          |  |   | ┿           |                        |                                     |                     | _  |  |
| D)<br>27 Acid E  | racture, Trea  | ment Cer           | nent Souceza       | Etc  |                      |                   |  | <del></del>      |                          |  |   |             |                        |                                     |                     | _  |  |
|  | Depth Interv   |                    | licit oqu          | ,  |                      |                   |  | A                | mount and                | Type of  | Material  |             |                        |                                     | <del></del>         | _  |  |
|  |  |                    | )17 32443G         | 15% H  | CL AC                | ID + 12717        | '11G 18#   | BXL + 14         | 0826G TRT                | WTR W/   | 2330741#  | SAND        |                        |                                     |                     | _  |  |
|  |  |                    |                    |  |                      |                   |  |                  |                          |  |   |             |                        |                                     |                     | _  |  |
|  | ·· ·· ··   |                    |                    |  |                      |                   |  |                  |                          |  | 100   | \           | TEN                    | <b>-</b>                            | 2.55005             | =  |  |
| 28. Product  | ion - Interval   | Α                  |                    |  |                      |                   |  |                  |                          |  | <del>  AU</del>   | 壯           | <del>'[[]</del>        | HU                                  | KKLCOR              | ĦΙ   |  |
| Date First<br>Produced   | Test<br>Date   | Hours              | Test<br>Production | Oil<br>BBL                                       |                      | ias<br>ACE        | Water  |                  | ravity<br>A PI           | Gas  |   | roducti     | on Method              |                                     |                     | _  |  |
| 08/14/2014   | 09/27/2014   |                    |                    | 1442   |                      | Corr. API Gravity |  |                  | ELECTRIC PUMP SUB-SURFAC |  |   | SUB-SURFACE |                        |                                     |                     |  |  |
| Innke  | Tbg. Press. Csg. 24 Hr. Oil Gas Water Flwg. 383 Press. Rate BBL MCF BBI. |                    |                    | Gas:C<br>Ratio                                   |                      |                   | Status   | DEC 1 2 2014     |                          |  |   | -           |                        |                                     |                     |  |  |
| lize   | SI SI  | . 1. 33.           |                    | 210  | •                    | 187               | 1442   |                  | 890                      |  | POW (   | 1           | ),                     | . –                                 | 1 ~//               |  |  |
| 28a. Production - Interval B   |  |                    |                    |  |                      |                   |  |                  |                          |  |   | _           |                        |                                     |                     |  |  |
|  |  | Test<br>Production | Oil<br>BBL         |  |                      | Water<br>BB1.     | Oil G<br>Corr.                                   |                  | Gas<br>Gravity           |  | UREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE                            |             |                        |                                     |                     |  |  |
| Choke<br>lize  | Tbg. Press.<br>Flwg.   | Csg.<br>Press.     | 24 Hr.<br>Rate     | Oil<br>BBL                                       |                      | ias<br>1CF        | Water<br>BBL                                     | Gas:C<br>Ratio   | Dil                      | Well   | Status  |             |                        |                                     |                     | =1   |  |
|  | SI   | 1                  |                    |  | - 1                  |                   | I  | ı                |                          | ſ  |   |             |                        |                                     |                     |  |  |

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #266889 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
RECLAMATION SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

| 201 5 1                           |  | 10                    |                              |                                |                             |                                       |                                    |                         |  |   |                     |  |  |  |
|-----------------------------------|--|-----------------------|------------------------------|--------------------------------|-----------------------------|---------------------------------------|------------------------------------|-------------------------|--|---|---------------------|--|--|--|
| Date First                        | uction - Interv  | Hours                 | Test                         | Oil                            | Gas                         | Water                                 | Oil Gravity                        | <del>-</del> -          | Gas  | Production Me   | hod                 |  |  |  |
| Produced                          | Date   | Tested                | Production                   | BBL                            | MCF                         | BBI.                                  | Corr. API                          |                         | Gravity /                                    |   |                     |  |  |  |
| 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 Status                                  | •   |                     |  |  |  |
| 28c. Produ                        | uction - Interv  | al D                  | <del></del>                  |                                |                             |                                       |                                    |                         |  | <del></del>   |                     |  |  |  |
| Date First<br>Produced            | Test<br>Date   | Hours<br>Tested       | • Test<br>Production         | Oil<br>BBL                     | Gas<br>MCF                  | Water<br>BBL                          | Oil Gravity<br>Corr. API           |                         | Gas<br>Gravity                               | Production Method   |                     |  |  |  |
| Choke<br>Size                     | Tbg. Press.<br>Flwg.<br>Sl   | Csg.<br>Press.        | 24 Hr.<br>Rate               | Oil<br>BBL                     | Gas<br>MCF                  | Water<br>BBL                          | Gas:Oil<br>Ratio                   |                         | Well Status                                  |   | -                   |  |  |  |
| 29. Dispos<br>SOLD                | sition of Gas(S  | Sald, used            | for fuel, vent               | ed, etc.)                      |                             | •                                     |                                    |                         |  |   |                     |  |  |  |
| 30. Summ                          | ary of Porous  | Zones (In             | clude Aquife                 | rs):                           |                             |                                       |                                    |                         | 31.  | Formation (Log)   | Markers             |  |  |  |
| tests, ir                         | all important a<br>neluding deptl<br>coveries.   | ones of p             | orosity and cotested, cushic | ontents there<br>on used, time | eof: Cored is<br>tool open, | ntervals and<br>flowing and           | l all drill-sten<br>l shut-in pres | n<br>ssures             |  |   |                     |  |  |  |
|                                   | Formation  |                       | Тор                          | Bottom                         |                             | Description                           | ons, Contents                      | s, etc.                 | Name   |   |                     | Top<br>Meas. Depth                         |  |  |
| *Slidin                           | CANYON   | 12017, 1              | 11820, 1162                  | 4815<br>6248<br>7821<br>       | OIL                         | -, GAS, WA<br>-, GAS, WA<br>-, GAS WA | TER<br>TER                         | 08, 9827,               |  | RUSTLER SALT/SALADC ANHYDRITE BELL CANYON CHERRY CAN BRUSHY CAN | YON .               | 583<br>760<br>2302<br>3973<br>4816<br>6249 |  |  |
| Logs w<br>Log He                  | vere mailed 9<br>eader, Direct<br>sure are attac   | )/29/14.<br>ional sur |                              | ed Amende                      | ed C-102 p                  | olat, WBD a                           | nd Fracturin                       | ng Fluid                |  |   |                     |  |  |  |
| 1. Elec                           | 33. Circle enclosed attachments:  1. Electrical/Mechanical Logs (1 full set req'd.)  2. Geologic F  5. Sundry Notice for plugging and cement verification  6. Core Analy |                       |                              |                                |                             |                                       |                                    |                         | 3. DST Report 4. Directional Survey 7 Other: |   |                     |  |  |  |
| 34. I hereby                      | y certify that t   | he foregoi            | Electro                      | anic Submis                    | sion #2668<br>For OXY       | 89 Verified<br>USA INC.,              | rect as determent to the by DEBORA | 1 Well Info<br>Carlsbad | ormation                                     | •   | utached instruction | ons):                                      |  |  |
| Name(                             | please print) [  | DAVID S               | TEWART                       |                                |                             |                                       | Titl                               | e <u>SR. RE</u>         | GULATO                                       | RY ADVISOR  |                     |  |  |  |
| Signature (Electronic Submission) |  |                       |                              |                                |                             |                                       | Dat                                | Date 09/29/2014         |  |   |                     |  |  |  |
| Title 18 U.S                      | S.C. Section 1<br>ed States any f  | 001 and T             | Title 43 U.S.C               | . Section 12                   | 12, make it                 | a crime for                           | any person k                       | nowingly a              | nd willfu                                    | lly to make to an   | department or a     | gency                                      |  |  |