

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO. 1004-0137  
Expires: November 30, 2000

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|  |                            |  |                      |  |   |                                |                       |                       |                           |
|--|----------------------------|--|----------------------|--|---|--------------------------------|-----------------------|-----------------------|---------------------------|
| 1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other  |                            |  |                      |  | 5. Lease Serial No.<br>NMNM62589  |                                |                       |                       |                           |
| b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.,<br>Other                        |                            |  |                      |  | 6. If Indian, Allottee or Tribe Name  |                                |                       |                       |                           |
| 2. Name of Operator<br>OXY USA Inc.  |                            |  |                      |  | 7. Unit or CA Agreement Name and No.  |                                |                       |                       |                           |
| 3. Address<br>P.O. Box 50250 Midland, TX 79710   |                            |  |                      |  | 8. Lease Name and Well No.<br>Federal 23 #6   |                                |                       |                       |                           |
| 3a. Phone No. (include area code)<br>16696<br>432-685-5717   |                            |  |                      |  | 9. API Well No.<br>30-015-37340   |                                |                       |                       |                           |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)*<br>At surface 1709 FSL 660 FEL NESE (I)<br>At top prod. interval reported below 1943 FSL 1889 FEL NWSE(J)<br>At total depth 1967 FSL 2012 FEL NWSE(J) |                            |  |                      |  | 10. Field and Pool, or Exploratory<br>Livingston Ridge Delaware   |                                |                       |                       |                           |
| 11. Sec., T., R., M., or Block and<br>Survey or Area<br>Sec 23 T22S R31E   |                            |  |                      |  | 12. County or Parish<br>Eddy  |                                |                       |                       |                           |
| 13. State<br>NM  |                            |  |                      |  | 17. Elevations (DF, RKB, RT, GL)*<br>3555.7' GL   |                                |                       |                       |                           |
| 14. Date Spudded<br>12/25/09   |                            | 15. Date T.D. Reached<br>1/6/10  |                      | 16. Date Completed<br><input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.<br>2/17/10 |   |                                |                       |                       |                           |
| 18. Total Depth: MD<br>TVD<br>8632'<br>8383'   |                            | 19. Plug Back T.D.: MD<br>TVD<br>8485'<br>8240'                        |                      | 20. Depth Bridge Plug Set: MD<br>TVD   |   |                                |                       |                       |                           |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each)<br>TDL\HRLA\MCF\DSI\CNL\GR   |                            |  |                      |  | 22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)<br>Was DST run <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report)<br>Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy) |                                |                       |                       |                           |
| 23. Casing and Liner Record (Report all strings set in well)   |                            |  |                      |  |   |                                |                       |                       |                           |
| Hole Size  | Size/Grade                 | Wt.(#ft.)  | Top (MD)             | Bottom (MD)  | Stage Cementer<br>Depth   | No. of Sk. &<br>Type of Cement | Slurry Vol.<br>(BBL)  | Cement Top*           | Amount Pulled             |
| 14-3/4"  | 11-3/4"                    | H40-42   | 0                    | 856'   | ---   | 330                            | 100                   | Surf-Circ             | N/A                       |
| 10-5/8"  | 8-5/8"                     | J55-32   | 0                    | 4257'  | ---   | 1160                           | 362                   | Surf-Circ             | N/A                       |
| 7-7/8"   | 5-1/2"                     | J55-17   | 0                    | 8632'  | 6008-4334'  | 1580                           | 480                   | Surf-Circ             | N/A                       |
| 24. Tubing Record  |                            |  |                      |  |   |                                |                       |                       |                           |
| Size   | Depth Set (MD)             | Packer Depth (MD)  | Size                 | Depth Set (MD)   | Packer Depth (MD)   | Size                           | Depth Set (MD)        | Packer Depth (MD)     |                           |
| 2-7/8"   | 7729'                      | ---  |                      |  |   |                                |                       |                       |                           |
| 25. Producing Intervals  |                            |  |                      |  | 26. Perforation Record  |                                |                       |                       |                           |
| Formation  | Top                        | Bottom   | Perforated Interval  |  | Size  | No. Holes                      | Perf. Status          |                       |                           |
| A) Delaware  | 8248'                      | 8300'  | 8248-8300'           |  | 4   | 45                             | open                  |                       |                           |
| B)   |                            |  |                      |  |   |                                |                       |                       |                           |
| C)   |                            |  |                      |  |   |                                |                       |                       |                           |
| D)   |                            |  |                      |  |   |                                |                       |                       |                           |
| 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.  |                            |  |                      |  |   |                                |                       |                       |                           |
| Depth Interval   |                            | Amount and Type of Material  |                      |  |   |                                |                       |                       |                           |
| 8248-8300'   |                            | 55225g WF GR21 + 2000g 7-1/2% HCl acid + 16152g DF 200R-16 + 72460# sd |                      |  |   |                                |                       |                       |                           |
| 28. Production - Interval A  |                            |  |                      |  |   |                                |                       |                       |                           |
| Date First Produced<br>3/27/10   | Test Date<br>3/30/10       | Hours Tested<br>24   | Test Production<br>→ | Oil BBL<br>253   | Gas MCF<br>132  | Water BBL<br>150               | Oil Gravity<br>38.9   | Gas Gravity           | Production Method<br>flwg |
| Choke Size   | Tbg. Press Flwg. SI<br>320 | Csg. Press.  | 24 Hr. →             | Oil BBL<br>253   | Gas MCF<br>132  | Water BBL<br>150               | Gas: Oil Ratio<br>522 | Well Status<br>Active |                           |
| 28a Production-Interval B  |                            |  |                      |  |   |                                |                       |                       |                           |
| Date First Produced  | Test Date                  | Hours Tested   | Test Production<br>→ | Oil BBL  | Gas MCF   | Water BBL                      | Oil Gravity           | Gas Gravity           | Production Method         |
| Choke Size   | Tbg. Press Flwg. SI        | Csg. Press.  | 24 Hr. →             | Oil BBL  | Gas MCF   | Water BBL                      | Gas: Oil Ratio        | Well Status           |                           |

(See instructions and spaces for additional data on reverse side)

ACCEPTED FOR RECORD  
APR 16 2010  
/s/ Chris Walls  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

## 28b. Production - Interval C

| Date First Produced | Test Date           | Hours Tested | Test Production → | Oil BBL | Gas MCF | Water BBL | Oil Gravity    | Gas Gravity | Production Method |
|---------------------|---------------------|--------------|-------------------|---------|---------|-----------|----------------|-------------|-------------------|
| Choke Size          | Tbg Press. Flwg. SI | Csg. Press.  | 24 Hr. →          | Oil BBL | Gas MCF | Water BBL | Gas. Oil Ratio | Well Status |                   |

## 28c. Production-Interval D

| Date First Produced | Test Date           | Hours Tested | Test Production → | Oil BBL | Gas MCF | Water BBL | Oil Gravity    | Gas Gravity | Production Method |
|---------------------|---------------------|--------------|-------------------|---------|---------|-----------|----------------|-------------|-------------------|
| Choke Size          | Tbg Press. Flwg. SI | Csg. Press.  | 24 Hr. →          | Oil BBL | Gas MCF | Water BBL | Gas. Oil Ratio | Well Status |                   |

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

## 31. Formation (Log) Markers

| Formation | Top | Bottom | Descriptions, Contents, etc. | Name          | Top         |
|-----------|-----|--------|------------------------------|---------------|-------------|
|           |     |        |                              |               | Meas. Depth |
|           |     |        |                              | Delaware      | 4444'       |
|           |     |        |                              | Brushy Canyon | 7126'       |

32. Additional remarks (include plugging procedure):

## 33. Circle enclosed attachments:

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

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) David StewartTitle Sr. Regulatory AnalystSignature Date 3/31/10

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.

APR 09 2010