

OCD Artesia

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM15003

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Otherb. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other \_\_\_\_\_2. Name of Operator  
OXY USA WTP LPContact: JENNIFER A DUARTE  
E-Mail: jennifer\_duarte@oxy.com8. Lease Name and Well No.  
GOVERNMENT AB FEDERAL 133. Address  
HOUSTON, TX 772103a. Phone No. (include area code)  
Ph: 713-513-66409. API Well No.  
30-015-40920-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface SENW 2135FNL 1725FWL

At top prod interval reported below SENW 2135FNL 1725FWL

At total depth SENW 2135FNL 1725FWL

10. Field and Pool, or Exploratory  
OLD MILLMAN RANCH11. Sec., T., R., M., or Block and Survey  
or Area Sec 10 T20S R28E Mer NMP12. County or Parish  
EDDY13. State  
NM14. Date Spudded  
01/09/201315. Date T.D. Reached  
01/21/201316. Date Completed  
☐ D & A ☒ Ready to Prod.  
03/28/201317. Elevations (DF, KB, RT, GL)\*  
3286 GL18. Total Depth: MD 6710  
TVD 671019. Plug Back T.D.: MD 6667  
TVD 666720. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
TRIPLECOMBO22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☐ No ☒ Yes (Submit analysis)

## 23. Casing and Liner Record (Report all strings set in well)

| Hole Size | Size/Grade  | Wt. (#/ft.) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|-------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 14.750    | 11.750 H-40 | 42.0        | 0        | 374         |                      | 320                         |                   | 0           |               |
| 10.625    | 8.625 J-55  | 32.0        | 0        | 3040        |                      | 2375                        |                   | 0           |               |
| 7.875     | 5.500 L-80  | 17.0        | 0        | 6710        |                      | 930                         |                   | 0           |               |
|           |             |             |          |             |                      |                             |                   |             |               |
|           |             |             |          |             |                      |                             |                   |             |               |
|           |             |             |          |             |                      |                             |                   |             |               |

## 24. Tubing Record

| Size  | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|-------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2.875 | 6579           |                   |      |                |                   |      |                |                   |

## 25. Producing Intervals

## 26. Perforation Record

| Formation      | Top  | Bottom | Perforated Interval | Size  | No. Holes | Perf. Status |
|----------------|------|--------|---------------------|-------|-----------|--------------|
| A) BONE SPRING | 4780 | 6710   | 6353 TO 6494        | 0.420 | 48        | PRODUCING    |
| B)             |      |        |                     |       |           |              |
| C)             |      |        |                     |       |           |              |
| D)             |      |        |                     |       |           |              |

## 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

| Depth Interval | Amount and Type of Material  |
|----------------|--|
| 6353 TO 6494   | gal Hybor G-20(crosslinked gel), 2000 gal 15% HCL, 1500# 100 mesh, 238440# 16/30 white |
|                |  |
|                |  |

## 28. Production - Interval A

| Date First Produced | Test Date         | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method     |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-----------------------|
| 04/17/2013          | 04/27/2013        | 24           | →               | 10.0    | 154.0   | 239.0     | 39.0                  |             | ELECTRIC PUMPING UNIT |
| Choke Size          | Tbg. Press. Flwg. | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                       |
| SI 290              |                   | 80.0         | →               | 10      | 154     | 239       | 15400                 | POW         |                       |

## 28a. Production - Interval B

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

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

ELECTRONIC SUBMISSION #206522 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED

BUREAU OF LAND MANAGEMENT  
SALT LAKE FIELD OFFICE

RECEIVED

MAY 21 2013

NMOC D ARTESIA

RECLAMATION

DUE 9-28-13

ACCEPTED FOR RECORD

MAY 19 2013

JMU

## 28b. Production - Interval C

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

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

## 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<br>Meas. Depth |
|----------------------|------|--------|------------------------------|----------------------|--------------------|
| SALADO               | 410  | 1144   |                              | SALADO               | 410                |
| YATES                | 1145 | 1949   |                              | YATES                | 1145               |
| QUEEN                | 1950 | 2947   |                              | QUEEN                | 1950               |
| CAPITAN REEF         | 2948 | 3089   |                              | CAPITAN REEF         | 2948               |
| DELAWARE             | 3090 | 3434   |                              | DELAWARE             | 3090               |
| BRUSHY CANYON        | 3435 | 4779   |                              | BRUSHY CANYON        | 3435               |
| 1ST BONE SPRING      | 4780 | 6295   |                              | 1ST BONE SPRING      | 4780               |
| 1ST BONE SPRING SAND | 6296 | 6993   |                              | 1ST BONE SPRING SAND | 6296               |

## 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):

**Electronic Submission #206522 Verified by the BLM Well Information System.**  
**For OXY USA WTP LP, sent to the Carlsbad**  
**Committed to AFMSS for processing by KURT SIMMONS on 05/08/2013 (13KMS6022SE)**

Name (please print) JENNIFER A DUARTETitle REGULATORY ANALYSTSignature (Electronic Submission)Date 05/08/2013

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.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***