

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

08 SEP 25 2018

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG DISTRICT II ARTESIA O.C.D.

5. Lease Serial No.
NMMN89172

Lease Connection

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
 Other _____

2. Name of Operator: OXY USA INCORPORATED Contact: JANA MENDIOLA E-Mail: janalyn_mendiola@oxy.com
 3. Address: 5 GREENWAY PLAZA SUITE 110 HOUSTON, TX 77046-0521 3a. Phone No. (include area code) Ph: 432-685-5936
 4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface Sec 8 T24S R31E Mer NMP SWSW 170FSL 846FWL 32.225060 N Lat, 103.805654 W Lon
 At top prod interval reported below Sec 17 T24S R31E Mer NMP NWNW 369FNL 471FWL 32.223658 N Lat, 103.806968 W Lon
 At total depth Sec 17 T24S R31E Mer NMP SWSW 196FSL 484FWL 32.210618 N Lat, 103.806974 W Lon
 14. Date Spudded: 11/03/2017 15. Date T.D. Reached: 02/08/2018 16. Date Completed: 04/04/2018 D & A Ready to Prod.
 17. Elevations (DF, KB, RT, GL)*: 3530 GL
 18. Total Depth: MD 15025 TVD 9996 19. Plug Back T.D.: MD 14965 TVD 9996 20. Depth Bridge Plug Set: MD TVD

6. If Indian, Allottee or Tribe Name
 7. Unit or CA Agreement Name and No.
 8. Lease Name and Well No. PATTON MDP1 17 FEDERAL 1H
 9. API Well No. 30-015-44459-00-S1
 10. Field and Pool, or Exploratory COTTON DRAW-BONE SPRING
 11. Sec., T., R., M., or Block and Survey or Area Sec 8 T24S R31E Mer NMP
 12. County or Parish EDDY 13. State NM
 17. Elevations (DF, KB, RT, GL)* 3530 GL

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MUDLOG
 22. 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 Sks. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|-------------|----------|-------------|----------------------|------------------------------|-------------------|-------------|---------------|
| 17.500 | 13.375 J55 | 54.5 | 0 | 664 | | 850 | 200 | 0 | |
| 12.250 | 9.625 L80 | 47.0 | 0 | 4394 | | 1380 | 446 | 0 | |
| 8.500 | 5.500 P110 | 20.0 | 0 | 15011 | | 2165 | 675 | 516 | |

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 | 9764 | 9764 | | | | | | |

25. Producing Intervals 26. Perforation Record

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|--------------------|-------|--------|---------------------|-------|-----------|--------------|
| A) BONE SPRING 2ND | 10309 | 14860 | 10309 TO 14860 | 0.420 | 552 | ACTIVE |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

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

| Depth Interval | Amount and Type of Material |
|----------------|-------------------------------------------------------------|
| 10309 TO 14860 | 7370118G SLICKWATER + 22260G 7.5% HCL ACID W/18045453# SAND |

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 |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 04/05/2018 | 04/23/2018 | 24 | → | 1436.0 | 1979.0 | 2062.0 | | | GAS LIFT |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| 89/128 | SI | 704.0 | → | 1436 | 1979 | 2062 | 1378 | 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 | | → | | | | | | |

ACCEPTED FOR RECORD
AUG 25 2018
Bureau of Land Management
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #425378 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Reclamation Due: 10/4/2018

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.)
SOLD

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 |
| BELL CANYON | 4350 | 5267 | OIL, GAS, WATER | RUSTLER | 588 |
| CHERRY CANYON | 5268 | 6499 | OIL, GAS, WATER | SALADO | 977 |
| BRUSHY CANYON | 6500 | 8174 | OIL, GAS, WATER | CASTILE | 2775 |
| BONE SPRING | 8175 | 9168 | OIL, GAS, WATER | DELAWARE | 4318 |
| BONE SPRING 1ST | 9169 | 9875 | OIL, GAS, WATER | BELL CANYON | 4350 |
| BONE SPRING 2ND | 9876 | 9996 | OIL, GAS, WATER | CHERRY CANYON | 5268 |
| | | | | BRUSHY CANYON | 6500 |
| | | | | BONE SPRING | 8175 |

32. Additional remarks (include plugging procedure):
52. FORMATION (LOG) MARKERS CONTD.

1ST BONE SPRINGS 9169M
2ND BONE SPRINGS 9876M

Logs were mailed 6/27/18.

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 #425378 Verified by the BLM Well Information System.
For OXY USA INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by DUNCAN WHITLOCK on 07/10/2018 (18DW0190SE)**

Name (please print) DAVID STEWART Title SR. REGULATORY ADVISOR

Signature _____ (Electronic Submission) Date 06/26/2018

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 ****

Additional data for transaction #425378 that would not fit on the form

32. Additional remarks, continued

Log Header, Directional Survey (certified copy to follow), As-Drilled Amended C-102 plat & WBD are attached.