

NOV 27 2019

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 COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Lease Serial No. NMNM77018

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. HEIGHT CC 6-7 FEDERAL COM 35H

9. API Well No. 30-015-45563

10. Field and Pool, or Exploratory PURPLE SAGE; WOLFCAMP

11. Sec., T., R., M., or Block and Survey or Area Sec 6 T24S R29E Mer NMP

12. County or Parish EDDY 13. State NM

17. Elevations (DF, KB, RT, GL)\* 2956 GL

14. Date Spudded 03/08/2019 15. Date T.D. Reached 05/26/2019 16. Date Completed  D & A  Ready to Prod. 09/13/2019

18. Total Depth: MD 19840 TVD 9801 19. Plug Back T.D.: MD 19766 TVD 9800 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMA RAY 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 Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|-------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 17.500    | 13.375 J55  | 54.5        | 0        | 425         |                      | 510                         | 124               | 0           |               |
| 9.875     | 7.625 HCL80 | 26.4        | 0        | 9064        |                      | 1204                        | 452               | 0           |               |
| 6.750     | 5.500 P110  | 20.0        | 0        | 19825       |                      | 822                         | 202               | 6523        |               |

24. Tubing Record

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

25. Producing Intervals

26. Perforation Record

| Formation   | Top   | Bottom | Perforated Interval | Size  | No. Holes | Perf. Status |
|-------------|-------|--------|---------------------|-------|-----------|--------------|
| A) WOLFCAMP | 10086 | 19627  | 10086 TO 19627      | 0.370 | 1128      | ACTIVE       |
| B)          |       |        |                     |       |           |              |
| C)          |       |        |                     |       |           |              |
| D)          |       |        |                     |       |           |              |

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

| Depth Interval | Amount and Type of Material            |
|----------------|--|
| 10086 TO 19627 | 17305806G SLICKWATER W/ 14722445# 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 |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 09/13/2019          | 10/20/2019        | 24           | ▶               | 3930.0  | 6027.0  | 8424.0    |                       |             | FLOWS FROM WELL   |
| Choke Size          | Tbg. Press. Flwg. | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |
| 122/128             | SI                | 992.0        | ▶               | 3930    | 6027    | 8424      | 1534                  | 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 #493906 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

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     | 2827  | 3708   | OIL, GAS, WATER              | RUSTLER        | 306         |
| CHERRY CANYON   | 3709  | 4910   | OIL, GAS, WATER              | SALADO         | 611         |
| BRUSHY CANYON   | 4911  | 6511   | OIL, GAS, WATER              | CASTILE        | 1462        |
| BONE SPRING     | 6512  | 7491   | OIL, GAS, WATER              | LAMAR/DELAWARE | 2801        |
| 1ST BONE SPRING | 7492  | 8273   | OIL, GAS, WATER              | BELL CANYON    | 2827        |
| 2ND BONE SPRING | 8274  | 9360   | OIL, GAS, WATER              | CHERRY CANYON  | 3709        |
| 3RD BONE SPRING | 9361  | 10070  | OIL, GAS, WATER              | BRUSHY CANYON  | 4911        |
| WOLFCAMP        | 10071 |        | OIL, GAS, WATER              | BONE SPRING    | 6512        |

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

1ST BONE SPRING 7492' MD  
2ND BONE SPRING 8274' MD  
3RD BONE SPRING 9361' MD  
WOLFCAMP 10071' MD

Logs were mailed 11/26/19.

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 #493906 Verified by the BLM Well Information System.  
For OXY USA INC., sent to the Carlsbad**

Name (please print) JANA MENDIOLA

Title REGULATORY SPECIALIST

Signature \_\_\_\_\_ (Electronic Submission)

Date 11/26/2019

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.

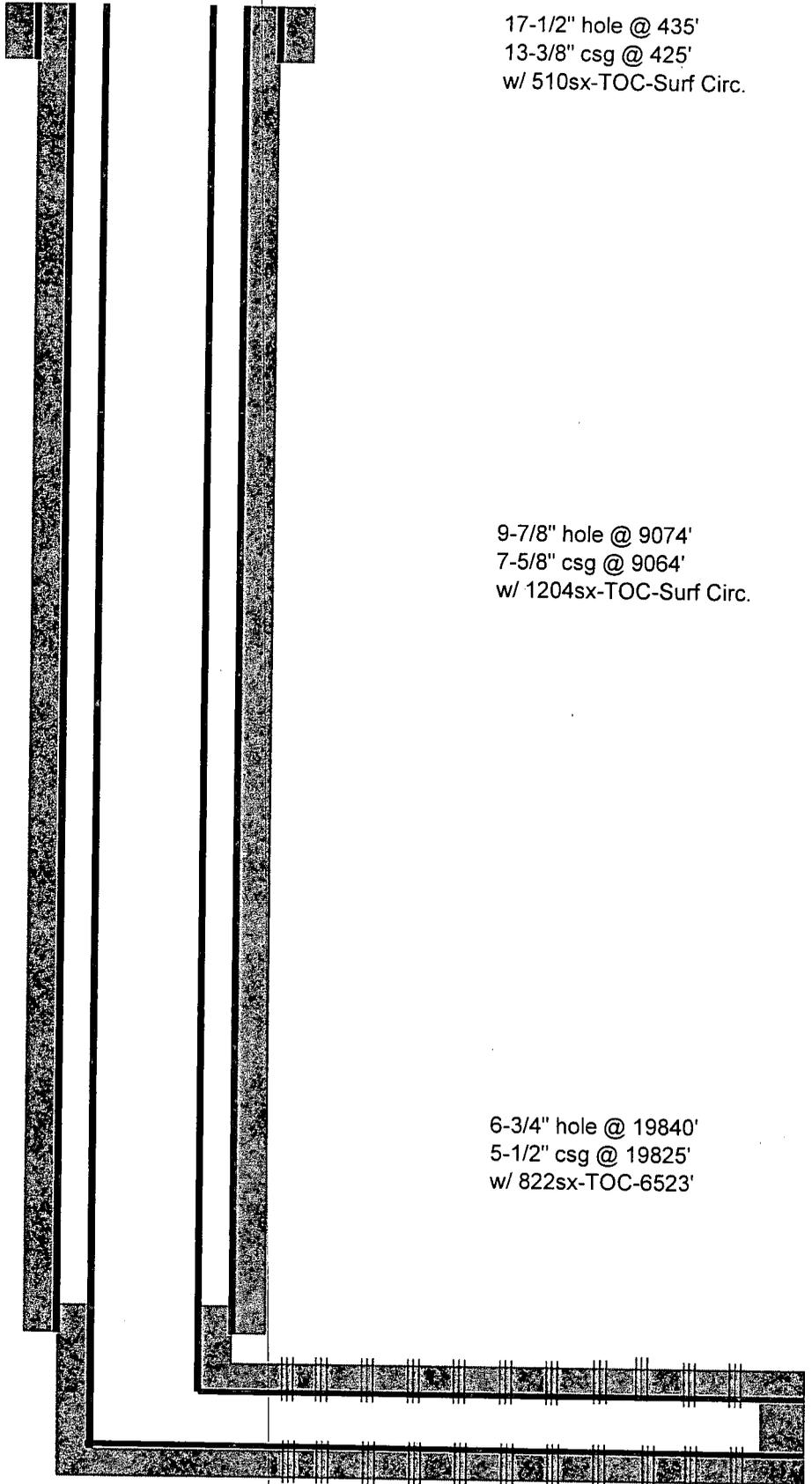
**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

**Additional data for transaction #493906 that would not fit on the form**

**32. Additional remarks, continued**

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

OXY USA Inc.  
Height CC 6-7 Federal Com 35H  
API No. 30-015-45563



17-1/2" hole @ 435'  
13-3/8" csg @ 425'  
w/ 510sx-TOC-Surf Circ.

9-7/8" hole @ 9074'  
7-5/8" csg @ 9064'  
w/ 1204sx-TOC-Surf Circ.

6-3/4" hole @ 19840'  
5-1/2" csg @ 19825'  
w/ 822sx-TOC-6523'

Perfs @ 10086-19627'

TD- 19840'M 9801'V