

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

Form 3160-4  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APR 09 2018

OCD Artesia

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMNM012121

1a. Type of Well  Oil Well  Gas Well  Dry  Other

b. Type of Completion  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.  
Other CORRECTED - IN DEPTH

2. Name of Operator **DEVON ENERGY PRODUCTION COMPANY** Contact: **BRITNEY WHEATON**  
britney.wheaton@dvn.com

3. Address **6488 SEVEN RIVERS HIGHWAY** 3a. Phone No. (include area code)  
**ARTESIA, NM 88211** Ph: **405.228.2810**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface **SWSE 230FSL 1935FEL 32.181087 N Lat, 103.731506 W Lon**  
At top prod interval reported below **SWSE 330FSL 2310FEL 32.181087 N Lat, 103.731506 W Lon**  
At total depth **NWNE 290FNL 2310FEL 32.194805 N Lat, 103.730438 W Lon**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
**COTTON DRAW UNIT 512H**

9. API Well No.  
**30-015-44198-00-S1**

10. Field and Pool, or Exploratory  
**PADUCA**

11. Sec., T., R., M., or Block and Survey or Area  
**Sec 25 T24S R31E Mer NMP**

12. County or Parish  
**EDDY**

13. State  
**NM**

14. Date Spudded  
**05/13/2017**

15. Date T.D. Reached  
**07/27/2017**

16. Date Completed  
 D & A  Ready to Prod.  
**07/28/2017**

17. Elevations (DF, KB, RT, GL)\*  
**3512 GL**

18. Total Depth: **→ MD 15058** 19. Plug Back T.D.: **MD 14960** 20. Depth Bridge Plug Set: **MD**  
**TVD 10196** **TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**3512 GL**

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 J-55 | 54.5        | 0        | 751         |                      | 700                         |                   | 0           |               |
| 12.250    | 9.625 J-55  | 40.0        | 0        | 4366        |                      | 1510                        |                   | 0           |               |
| 8.750     | 5.500 P-110 | 17.0        | 0        | 15048       |                      | 1745                        |                   | 4380        |               |

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 | 9855           |                   |      |                |                   |      |                |                   |

25. Producing Intervals

| Formation       | Top   | Bottom | Perforated Interval | Size | No. Holes | Perf. Status       |
|-----------------|-------|--------|---------------------|------|-----------|--------------------|
| A) BONE SPRINGS | 10344 | 14916  | 10344 TO 14916      |      | 561       | OPEN - Bone Spring |
| B)              |       |        |                     |      |           |                    |
| C)              |       |        |                     |      |           |                    |
| D)              |       |        |                     |      |           |                    |

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

| Depth Interval | Amount and Type of Material        |
|----------------|------------------------------------|
| 10344 TO 14916 | 7,009,250 # PROP & 17,430 GAL ACID |

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 |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 02/01/2018          | 02/21/2018           | 24           | →               | 932.0   | 1393.0  | 2018.0    |                       |             | POW               |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |
|                     | 1035                 | 29.0         | →               | 932     | 1393    | 2018      | 1495                  |             |                   |

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. SI | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |
|                     |                      |              | →               |         |         |           |                       |             |                   |

ACCEPTED FOR RECORD

APR - 6 2018

*Nirah Negrete*

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

28b. Production - Interval C

|                     |                      |              |                      |         |         |           |                       |             |                   |
|---------------------|----------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| Date First Produced | Test Date            | Hours Tested | Test Production<br>→ | 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<br>→     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |

28c. Production - Interval D

|                     |                      |              |                      |         |         |           |                       |             |                   |
|---------------------|----------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| Date First Produced | Test Date            | Hours Tested | Test Production<br>→ | 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<br>→     | 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 |
| RUSTLER     | 677  | 1105   | BARREN                       | RUSTLER     | 677         |
| TOP SALT    | 1105 | 4390   | BARREN                       | SALADO      | 1105        |
| DELAWARE    | 4390 | 8310   | OIL & GAS                    | DELAWARE    | 4390        |
| BONE SPRING | 8310 | 11705  | OIL & GAS                    | BONE SPRING | 8310        |

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 #407666 Verified by the BLM Well Information System.**  
For DEVON ENERGY PRODUCTION COMPAN, sent to the Carlsbad  
Committed to AFMSS for processing by DUNCAN WHITLOCK on 03/15/2018 (18DW0106SE)

Name (please print) BRITTNEY WHEATON Title REGULATORY PROFESSIONAL

Signature \_\_\_\_\_ (Electronic Submission) Date 03/14/2018

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 \*\***