

Form 3160-4  
(August 2007)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

|   |  |   |  |  |  |
|---|--|---|--|--|--|
| 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>NMNM97151   |  |
| 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>DEVON ENERGY PRODUCTION COMPANY<br>Contact: REBECCA DEAL<br>rebecca.deal@dvn.com   |  |   |  | 7. Unit or CA Agreement Name and No.   |  |
| 3. Address<br>333 WEST SHERIDAN AVENUE<br>OKLAHOMA CITY, OK 73102   |  | 3a. Phone No. (include area code)<br>Ph: 405-228-8429 |  | 8. Lease Name and Well No.<br>FLAGLER 8 FED 41H  |  |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)*<br>At surface SESE 380FSL 670FEL 32.138897 N Lat, 103.587914 W Lon<br>At top prod interval reported below SESE 57FSL 1250FEL<br>At total depth NENE 187FNL 1225FEL |  |   |  | 9. API Well No.<br>30-025-45000-00-S1  |  |
| 14. Date Spudded<br>09/28/2019  |  |   |  | 15. Date T.D. Reached<br>11/02/2019  |  |
| 16. Date Completed<br><input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.<br>01/24/2020   |  |   |  | 17. Elevations (DF, KB, RT, GL)*<br>3430 GL  |  |
| 18. Total Depth: MD<br>TVD  |  | 19. Plug Back T.D.: MD<br>TVD                         |  | 20. Depth Bridge Plug Set: MD<br>TVD   |  |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each)<br>CBL  |  |   |  | 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 analysis)<br>Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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        | 1018        |                      | 1070                        |                   | 0           | 299           |
| 12.500    | 9.625 J-55   | 40.0        | 0        | 5045        |                      | 1420                        |                   | 305         | 0             |
| 8.750     | 5.500 P110RY | 17.0        | 0        | 14416       |                      | 1450                        |                   | 1537        | 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 | 9244           |                   |      |                |                   |      |                |                   |

## 25. Producing Intervals

## 26. Perforation Record



BONE SPRINGS UPPER SHAL

| Formation      | Top  | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|----------------|------|--------|---------------------|------|-----------|--------------|
| B) BONE SPRING | 9817 | 14402  | 9817 TO 14402       |      | 544       | OPEN         |
| C)             |      |        |                     |      |           |              |
| D)             |      |        |                     |      |           |              |



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

| Depth Interval | Amount and Type of Material  |
|----------------|------------------------------|
| 9817 TO 14402  | 9,055,500# PROP, 76 BBL ACID |
|                |                              |
|                |                              |
|                |                              |

## 28. Production - Interval A

|                                   |                         |                    |  |                   |                   |                     |                       |                    |                                      |
|-----------------------------------|-------------------------|--------------------|--|-------------------|-------------------|---------------------|-----------------------|--------------------|--------------------------------------|
| Date First Produced<br>01/24/2020 | Test Date<br>02/17/2020 | Hours Tested<br>24 | Test Production<br> | Oil BBL<br>1347.0 | Gas MCF<br>2127.0 | Water BBL<br>1632.0 | Oil Gravity Corr. API | Gas Gravity        | Production Method<br>FLOWS FROM WELL |
| Choke Size                        | Tbg. Press. Flwg. SI    | Csg. Press.        | 24 Hr. Rate<br>     | Oil BBL<br>1347   | Gas MCF<br>2127   | Water BBL<br>1632   | Gas:Oil Ratio<br>1579 | Well Status<br>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 |
|---------------------|----------------------|--------------|---|---------|---------|-----------|-----------------------|-------------|-------------------|
| 01/24/2020          | 02/17/2020           | 24           |  | 1347.0  | 2127.0  | 1632.0    |                       |             | FLows FROM WELL   |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate   | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |
|                     |                      |              |  | 1347    | 2127    | 1632      | 1579                  | POW         |                   |

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

ELECTRONIC SUBMISSION #503713 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

PM

| 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):  | 31. Formation (Log) Markers |
|--|-----------------------------|
| <p>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.</p> |                             |

| Formation    | Top  | Bottom | Descriptions, Contents, etc. | Name         | Top         |
|--------------|------|--------|------------------------------|--------------|-------------|
|              |      |        |                              |              | Meas. Depth |
| RUSTLER      | 1025 | 1045   | BARREN                       | RUSTLER      | 1025        |
| SALADO       | 1045 | 5037   | BARREN                       | SALADO       | 1045        |
| BASE OF SALT | 5037 | 5037   | BARREN                       | BASE OF SALT | 5037        |
| DELAWARE     | 5037 | 9135   | OIL/GAS                      | DELAWARE     | 5037        |
| BONE SPRING  | 9135 |        | OIL/GAS                      | BONE SPRING  | 9135        |

32. Additional remarks (include plugging procedure):  
 Intermediate Cmt as follows: Lead w/ 1260 sx CIC, yld 1.61 cu ft/sk. Tail w/ 160sx CIC, yld 1.33 cu ft/sk. Disp w/ 378 bbls FW. 0 sx cmt to surf (notified D. Rossmango at BLM @16:30).  
  
 Production Casing as follows: TD 8 3/4? hole @ 11,275? & 8 1/2? hole @14,428?. RIH w/ 329 jts 5-1/2? 17# P110RY csg, set @ 14,416?.  
  
 See attached as-drilled C-102 and Directional Plan

| 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):   |                                 |
|--|---------------------------------|
| <p align="center"><b>Electronic Submission #503713 Verified by the BLM Well Information System.</b><br/> <b>For DEVON ENERGY PRODUCTION COMPAN, sent to the Hobbs</b><br/> <b>Committed to AFMSS for processing by DINAH NEGRETE on 05/10/2020 (20DCN0030SE)</b></p> |                                 |
| Name( <i>please print</i> ) <u>REBECCA DEAL</u>  | Title <u>REGULATORY ANALYST</u> |
| Signature _____ (Electronic Submission)  | Date <u>02/19/2020</u>          |

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.

**Additional data for transaction #503713 that would not fit on the form**

**32. Additional remarks, continued**

Logs will be submitted via FedEx to BLM, submitted electronically to the NMOCD.

## Revisions to Operator-Submitted EC Data for Well Completion #503713

|   | Operator Submitted   | BLM Revised (AFMSS)   |
|---|--|---|
| Lease:  | NMNM97151  | NMNM97151   |
| Agreement:  |  |   |
| Operator:   | DEVON ENERGY PRODUCTION CO, LP<br>333 WEST SHERIDAN AVE<br>OKLAHOMA CITY, OK 73102<br>Ph: 405-228-8429 | DEVON ENERGY PRODUCTION COMPAN<br>333 WEST SHERIDAN AVENUE<br>OKLAHOMA CITY, OK 73102<br>Ph: 4055526571 |
| Admin Contact:  | REBECCA DEAL<br>REGULATORY ANALYST<br>E-Mail: rebecca.deal@dnv.com<br><br>Ph: 405-228-8429             | REBECCA DEAL<br>REGULATORY ANALYST<br>E-Mail: rebecca.deal@dnv.com<br><br>Ph: 405-228-8429              |
| Tech Contact:   | REBECCA DEAL<br>REGULATORY ANALYST<br>E-Mail: rebecca.deal@dnv.com<br><br>Ph: 405-228-8429             | REBECCA DEAL<br>REGULATORY ANALYST<br>E-Mail: rebecca.deal@dnv.com<br><br>Ph: 405-228-8429              |
| Well Name:<br>Number:                                 | FLAGLER 8 FED<br>41H   | FLAGLER 8 FED<br>41H  |
| Location:<br>State:<br>County:<br>S/T/R:<br>Surf Loc: | NM<br>LEA<br>Sec 8 T25S R33E Mer<br>SESE 380FSL 670FEL   | NM<br>LEA<br>Sec 8 T25S R33E Mer NMP<br>SESE 380FSL 670FEL 32.138897 N Lat, 103.587914 W Lon            |
| Field/Pool:   | RED HILLS; UBS SHALE   | RED HILLS-UP BONE SPRING SHALE  |
| Logs Run:   | CBL  | CBL   |
| Producing Intervals - Formations:                     | BONE SPRING  | BONE SPRINGS UPPER SHAL<br>BONE SPRING  |
| Porous Zones:   | RUSTLER<br>SALADO<br>B/SALT<br>DELAWARE<br>BONE SPRING   | RUSTLER<br>SALADO<br>BASE OF SALT<br>DELAWARE<br>BONE SPRING  |
| Markers:  | RUSTLER<br>SALADO<br>B/SALT<br>DELAWARE<br>BONE SPRING   | RUSTLER<br>SALADO<br>BASE OF SALT<br>DELAWARE<br>BONE SPRING  |