

NMOCD Hobbs

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

| | | | |
|---|--|--|--|
| 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. NMNM94186 | |
| 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. Other _____ | | 6. If Indian, Allottee or Tribe Name | |
| 2. Name of Operator DEVON ENERGY PRODUCTION CO. L Mail: Lucretia.Morris@dvn.com | | 7. Unit or CA Agreement Name and No. NMNM88526X | |
| 3. Address 333 WEST SHERIDAN AVE OKLAHOMA CITY, OK 73102 | | 8. Lease Name and Well No. THISTLE UNIT 60H | |
| 3a. Phone No. (include area code) Ph: 405-552-3303 | | 9. API Well No. 30-025-41797-00-S1 | |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec 28 T23S R33E Mer NMP NENE 200FNL 1050FEL 32.282402 N Lat, 103.572154 W Lon At top prod interval reported below Sec 28 T23S R33E Mer NMP NENE 150FNL 870FEL At total depth Sec 21 T23S R33E Mer NMP NENE 340FNL 630FEL | | 10. Field and Pool, or Exploratory TRIPLE X | |
| 14. Date Spudded 08/24/2015 | | 15. Date T.D. Reached 09/07/2015 | |
| 16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/14/2015 | | 17. Elevations (DF, KB, RT, GL)* 3701 GL | |
| 18. Total Depth: MD 16045 TVD 11083 | | 19. Plug Back T.D.: MD 16034 TVD | |
| 20. Depth Bridge Plug Set: MD TVD | | 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL GAMMARAY CCL VARIABLE DENSITY | |
| 22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) 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 K55 | 54.5 | 0 | 1464 | | 1355 | | 0 | 130 |
| 12.250 | 9.625 K55 | 40.0 | 0 | 5237 | | 1705 | | 0 | 164 |
| 8.750 | 5.500 P110 | 17.0 | 0 | 16045 | | 2515 | | 0 | 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 | 10615 | | | | | | | |

25. Producing Intervals

26. Perforation Record

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|----------------|-------|--------|---------------------|------|-----------|--------------|
| A) BONE SPRING | 10737 | | 11566 TO 15986 | | 828 | OPEN |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

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

| Depth Interval | Amount and Type of Material |
|----------------|---|
| 11566 TO 15986 | 20,790 GALS 15% HCL ACID, 1,328,000# OTTAWA 40/70, 3,076,000# OTTAWA 30/60, 2,250,000# OTTAWA 20/40 |

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 |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 11/14/2015 | 12/18/2015 | 24 | → | 712.0 | 803.0 | 958.0 | | | FLOW FROM WELL |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| SI | 250 | 285.0 | → | 712 | 803 | 958 | 1128 | 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

APR 13 2016

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #327818 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

Reclamation due: 05/14/2016

APR 28 2016

K2

VX

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 | Thg. 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 | Thg. 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 |
| BONE SPRING | 10737 | | OIL | BONE SPRING | 10737 |

32. Additional remarks (include plugging procedure):
 Surface Casing: Cement circulated reported in bbls (130).
 Intermediate Casing: Cement circulated reported in bbls (164).
 2nd Bone Spring SS Formation Bottom not reported - unknown.

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 #327818 Verified by the BLM Well Information System.
 For DEVON ENERGY PRODUCTION CO LP, sent to the Hobbs
 Committed to AFMSS for processing by LINDA JIMENEZ on 01/12/2016 (16LJ0256SE)

Name (please print) LUCRETIA MORRIS Title REGULATORY COMPLIANCE PROFESSI

Signature (Electronic Submission) Date 01/06/2016

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 ****