

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**

5. Lease Serial No.  
NMNM97151

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator **DEVON ENERGY PRODUCTION COMPANY** Contact: **REBECCA DEAL**  
 E-mail: **rebecca.deal@dvn.com**

8. Lease Name and Well No.  
**FLAGLER 8 FED 17H**

3. Address **333 WEST SHERIDAN AVENUE** 3a. Phone No. (include area code)  
**OKLAHOMA CITY, OK 73102** Ph: **405-228-8429**

9. API Well No.  
**30-025-44984-00-S1**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface **SESE 380FSL 610FEL 32.138897 N Lat, 103.587723 W Lon**  
 At top prod interval reported below **SESE 330FSL 360FEL 32.138756 N Lat, 103.587006 W Lon**  
 At total depth **NENE 330FNL 360FEL 32.151463 N Lat, 103.586899 W Lon**

10. Field and Pool, or Exploratory  
**DRAPER MILL-BONE SPRING**

11. Sec., T., R., M., or Block and Survey or Area **Sec 8 T25S R33E Mer NMP**

12. County or Parish **LEA** 13. State **NM**

14. Date Spudded **10/01/2019** 15. Date T.D. Reached **10/12/2019** 16. Date Completed  
 D & A  Ready to Prod. **01/24/2020**

17. Elevations (DF, KB, RT, GL)\*  
**3430 GL**

18. Total Depth: MD **15745** TVD **10730** 19. Plug Back T.D.: MD **15731** TVD **10730** 20. Depth Bridge Plug Set: MD **15731** TVD **10730**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**CBL** 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	1141		1325		0	506
12.500	9.625 J-55	40.0	0	5003		1415		0	342
8.750	5.500 P110RY	17.0	0	15734		1355		2481	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	10479							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) <b>BONE SPRING</b>	<b>10804</b>	<b>15721</b>	<b>10804 TO 15721</b>		<b>604</b>	<b>OPEN</b>
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
<b>10804 TO 15721</b>	<b>10,046.810# PROP, 186 BBL ACID</b>

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
<b>01/24/2020</b>	<b>02/15/2020</b>	<b>24</b>		<b>705.0</b>	<b>859.0</b>	<b>2118.0</b>			<b>GAS LIFT</b>
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
<b>SI</b>				<b>705</b>	<b>859</b>	<b>2118</b>	<b>859</b>	<b>POW</b>	

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	
<b>SI</b>									

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

ELECTRONIC SUBMISSION #503671 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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
RUSTLER	1022	1059	BARREN	RUSTLER	1022
SALADO	1059	5042	BARREN	SALADO	1059
BASE OF SALT	5042	5042	BARREN	BASE OF SALT	5042
DELAWARE	5042	9138	OIL/GAS	DELAWARE	5042
BONE SPRING	9138		OIL/GAS	BONE SPRING	9138

32. Additional remarks (include plugging procedure):

Production Csg as follows: TD 8 3/4' hole @ 10,858' & 8' hole @ 15,745'. RIH w/ 361 jts 5-1/2" 17# P110RY CDC-HTQ csg, set @ 15,734'.

See attached as-drilled C-102 and Directional Plan

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

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 #503671 Verified by the BLM Well Information System.  
For DEVON ENERGY PRODUCTION COMPAN, sent to the Hobbs  
Committed to AFMSS for processing by TANJA BACA on 05/08/2020 (20TAB0012SE)**

Name (please print) REBECCA DEAL Title REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission) Date 02/18/2020

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.

## Revisions to Operator-Submitted EC Data for Well Completion #503671

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Lease:	NMNM97151	NMNM97151
Agreement:		
Operator:	DEVON ENERGY PRODUCTION CO, LP 333 WEST SHERIDAN AVE OKLAHOMA CITY, OK 73102 Ph: 405-228-8429	DEVON ENERGY PRODUCTION COMPAN 333 WEST SHERIDAN AVENUE OKLAHOMA CITY, OK 73102 Ph: 4055526571
Admin Contact:	REBECCA DEAL REGULATORY ANALYST E-Mail: rebecca.deal@dvn.com  Ph: 405-228-8429	REBECCA DEAL REGULATORY ANALYST E-Mail: rebecca.deal@dvn.com  Ph: 405-228-8429
Tech Contact:	REBECCA DEAL REGULATORY ANALYST E-Mail: rebecca.deal@dvn.com  Ph: 405-228-8429	REBECCA DEAL REGULATORY ANALYST E-Mail: rebecca.deal@dvn.com  Ph: 405-228-8429
Well Name: Number:	FLAGLER 8 FED 17H	FLAGLER 8 FED 17H
Location: State: County: S/T/R: Surf Loc:	NM LEA Sec 8 T25S R33E Mer SESE 380FSL 610FEL	NM LEA Sec 8 T25S R33E Mer NMP SESE 380FSL 610FEL 32.138897 N Lat, 103.587723 W Lon
Field/Pool:	DRAPER MILL; BONE SPRING	DRAPER MILL-BONE SPRING
Logs Run:	CBL	CBL
Producing Intervals - Formations:	BONE SPRING	BONE SPRING
Porous Zones:	RUSTLER SALADO B/SALT DELAWARE BONE SPRING	RUSTLER SALADO BASE OF SALT DELAWARE BONE SPRING
Markers:	RUSTLER SALADO B/SALT DELAWARE BONE SPRING	RUSTLER SALADO BASE OF SALT DELAWARE BONE SPRING