

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 _____

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

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **SWSW 380FSL 570FWL 32.138901 N Lat, 103.601028 W Lon**
At top prod interval reported below **SWSW 313FSL 412FWL**
At total depth **NWNW 101FNL 435FWL**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM139005

8. Lease Name and Well No.
FLAGLER 8 FED COM 14H

9. API Well No.
30-025-44990-00-S1

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
08/14/2019

15. Date T.D. Reached
08/25/2019

16. Date Completed
 D & A Ready to Prod.
01/16/2020

17. Elevations (DF, KB, RT, GL)*
3467 GL

18. Total Depth: MD 15702 TVD 11019

19. Plug Back T.D.: MD 15686 TVD

20. Depth Bridge Plug Set: MD TVD

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	1155		1190		0	499
12.500	9.625 J-55	40.0	0	5016		1375		0	591
8.750	5.500 P110RY	17.0	0	15690		1590		3200	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	10687							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	11168	15366	11168 TO 15366		510	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11168 TO 15366	8,523,375# PROP, 200 BBL 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
01/16/2020	02/05/2020	24		695.0	965.0	1995.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI				695	965	1995	1388	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 #503271 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED **

PM

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	1021	1355	BARREN	RUSTLER	1021
SALADO	1355	0	BARREN	SALADO	1355
BASE OF SALT	5033	5033	BARREN	BASE OF SALT	5033
DELAWARE	5033	9130	OIL/GAS	DELAWARE	5033
BONE SPRING	9130		OIL/GAS	BONE SPRING	9130

32. Additional remarks (include plugging procedure):

Production Csg as follows: TD 8 3/4" hole @ 13,216' & 8" hole @ 15,702'. RIH w/ 359 jts 5-1/2" 20# P110RY CDC-HTQ csg, set @ 15,690.

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 #503271 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION COMPAN, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH HAM on 02/20/2020 (20DMH0046SE)**

Name (please print) REBECCA DEAL Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 02/13/2020

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 #503271

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM97151	NMNM97151
Agreement:		NMNM139005 (NMNM139005)
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 COM 14H	FLAGLER 8 FED COM 14H
Location: State: County: S/T/R: Surf Loc:	NM LEA Sec 8 T25S R33E Mer SWSW 380FSL 570FWL	NM LEA Sec 8 T25S R33E Mer NMP SWSW 380FSL 570FWL 32.138901 N Lat, 103.601028 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