

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.
NMNM139004

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 COM 2H

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

9. API Well No.
30-025-45001-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface **SWSW 180FSL 350FWL 32.138351 N Lat, 103.601707 W Lon**
 At top prod interval reported below **SWSW 515FSL 984FWL**
 At total depth **NWNW 29FNL 969FWL**

10. Field and Pool, or Exploratory
WC025G09S253309P-UPPER WC

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 **09/30/2018** 15. Date T.D. Reached **11/09/2018** 16. Date Completed
 D & A Ready to Prod.
05/15/2019

17. Elevations (DF, KB, RT, GL)*
3470 GL

18. Total Depth: MD **17295** TVD **12328** 19. Plug Back T.D.: MD **17259** TVD **17259** 20. Depth Bridge Plug Set: MD **17259** TVD **17259**

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
14.750	10.750 J-55	45.5	0	1122		741		0	245
9.875	7.625 P-110	29.7	0	11873		1069		0	844
6.750	5.500 P-110	20.0	0	17283		484		9500	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)

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12575	17160	12575 TO 17160		568	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
17160 TO 17575	11,459.625# PROPPANT, NO ACID USED

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
05/15/2019	06/13/2019	24	→	985.0	1896.0	2388.0			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	0	845.0	→	985	1896	2388	1930	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 #468943 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	1060	1350	BARREN	RUSTLER	1060
SALADO	1350	5005	BARREN	SALADO	1350
DELAWARE	4987	9125	OIL/GAS	DELAWARE	4987
BASE OF SALT	5005	4987	BARREN	BASE OF SALT	5005
BONE SPRING	9125	12279	OIL/GAS	BONE SPRING	9125
WOLFCAMP	12279		OIL/GAS	WOLFCAMP	12279

32. Additional remarks (include plugging procedure):

See attached as-drilled plat and directional survey

Intermediate Casing as follows: TD 9.8? hole @ 9512? & 8-3/4? hole @ 11,886?. RIH w/ 206 jts 7-5/8? 29.7# P-110EC BTC csg & 58 jts 7-5/8? 29.7# P-110 FJM BTC csg, set @ 11,873?.

Production Casing as follows: TD 6-3/4? hole @ 17,295?. RIH w/ 380 jts 5-1/2? 20# P110 VAM SG csg & 3 jts 4-1/2? 13.3# P-110 BTC csg, set @ 17,283?.

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 #468943 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 07/31/2019 (19DMH0179SE)**

Name (please print) REBECCA DEAL Title REGULATORY ANALYST

Signature (Electronic Submission) Date 06/13/2019

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 #468943 that would not fit on the form

32. Additional remarks, continued

Revisions to Operator-Submitted EC Data for Well Completion #468943

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM97151	NMNM97151
Agreement:		NMNM139004 (NMNM139004)
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 2H	FLAGLER 8 FED COM 2H
Location: State: County: S/T/R: Surf Loc:	NM LEA Sec 8 T25S R33E Mer NMP SWSW 180FSL 350FWL	NM LEA Sec 8 T25S R33E Mer NMP SWSW 180FSL 350FWL 32.138351 N Lat, 103.601707 W Lon
Field/Pool:	WC-025 G-09 S253309A; UWC	WC025G09S253309A-UPPER WC
Logs Run:	CBL	CBL
Producing Intervals - Formations:	WOLFCAMP	WOLFCAMP
Porous Zones:	RUSTLER SALADO B/SALT DELAWARE BONE SPRING WOLFCAMP	RUSTLER SALADO DELAWARE BASE OF SALT BONE SPRING WOLFCAMP
Markers:	RUSTLER SALADO B/SALT DELAWARE BONE SPRING WOLFCAMP	RUSTLER SALADO DELAWARE BASE OF SALT BONE SPRING WOLFCAMP