

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. 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. Other _____						6. If Indian, Allottee or Tribe Name			
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY						8. Lease Name and Well No. FLAGLER 8 FED COM 36H			
3. Address 333 WEST SHERIDAN AVENUE OKLAHOMA CITY, OK 73102						9. API Well No. 30-025-44998-00-S1			
3a. Phone No. (include area code) Ph: 405-228-8429									
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSW 380FSL 600FWL 32.138901 N Lat, 103.600929 W Lon At top prod interval reported below SWSW 208FSL 602FWL At total depth NWNW 89FNL 393FWL						10. Field and Pool, or Exploratory RED HILLS-UP BONE SPRING SHALE			
						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 08/28/2019		15. Date T.D. Reached 09/08/2019		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 01/16/2020		17. Elevations (DF, KB, RT, GL)* 3467 GL			
18. Total Depth: MD TVD		14463 9575		19. Plug Back T.D.: MD TVD		14451		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL						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 J-55	54.5	0	1145		1190		0	479
12.500	9.625 J-55	40.0	0	5009		1235		0	186
8.750	5.500 P110RY	17.0	0	14455		1740		109	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	9350								
25. Producing Intervals					26. Perforation Record				
Formation	Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status		
A) BONE SPRING	9797	14441	9797 TO 14441			574	OPEN		
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval		Amount and Type of Material							
9797 TO 14441		9,606,022# PROP, 233 BBL ACID							
28. Production - Interval A									
Date First Produced 01/16/2020	Test Date 02/10/2020	Hours Tested 24	Test Production →	Oil BBL 415.0	Gas MCF 712.0	Water BBL 2852.0	Oil Gravity Corr. API	Gas Gravity	Production Method FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL 415	Gas MCF 712	Water BBL 2852	Gas:Oil Ratio 1918	Well Status 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. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

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

ELECTRONIC SUBMISSION #503300 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 →	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	1023	1348	BARREN	RUSTLER	1023
SALADO	1348	5036	BARREN	SALADO	1348
BASE OF SALT	5036	5023	BARREN	BASE OF SALT	5036
DELAWARE	5036	9135	OIL/GAS	DELAWARE	5036
BONE SPRING	9135		OIL/GAS	BONE SPRING	9135

32. Additional remarks (include plugging procedure):

Production Csg as follows: TD 8 3/4" hole @ 9939' & 8" hole @ 14,463'. RIH w/ 335 jts 5-1/2" 17# P110RY CDC-HTQ csg, set @ 14,455'.

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 #503300 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 (20DMH0048SE)

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

Revisions to Operator-Submitted EC Data for Well Completion #503300

	Operator Submitted	BLM Revised (AFMSS)
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@dnv.com Ph: 405-228-8429	REBECCA DEAL REGULATORY ANALYST E-Mail: rebecca.deal@dnv.com Ph: 405-228-8429
Tech Contact:	REBECCA DEAL REGULATORY ANALYST E-Mail: rebecca.deal@dnv.com Ph: 405-228-8429	REBECCA DEAL REGULATORY ANALYST E-Mail: rebecca.deal@dnv.com Ph: 405-228-8429
Well Name: Number:	FLAGLER 8 FED COM 36H	FLAGLER 8 FED COM 36H
Location: State: County: S/T/R: Surf Loc:	NM LEA Sec 8 T25S R33E Mer SWSW 380FSL 600FWL	NM LEA Sec 8 T25S R33E Mer NMP SWSW 380FSL 600FWL 32.138901 N Lat, 103.600929 W Lon
Field/Pool:	RED HILLS; UBS SHALE	RED HILLS-UP BONE SPRING SHALE
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