

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 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 _____				5. Lease Serial No. NMNM97151	
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY Contact: REBECCA DEAL E-mail: rebecca.deal@dvn.com				6. If Indian, Allottee or Tribe Name	
3. Address    333 WEST SHERIDAN AVENUE OKLAHOMA CITY, OK 73102				7. Unit or CA Agreement Name and No.	
3a. Phone No. (include area code) Ph: 405-228-8429				8. Lease Name and Well No. FLAGLER 8 FED 32H	
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface    SESW 380FSL 2540FWL 32.138901 N Lat, 103.594635 W Lon  At top prod interval reported below    SESW 186FSL 1868FWL  At total depth    NENW 89FNL 1769FWL				9. API Well No. 30-025-44986-00-S1	
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 11/11/2019		15. Date T.D. Reached 11/24/2019		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 01/31/2020	
17. Elevations (DF, KB, RT, GL)* 3447 GL					
18. Total Depth:    MD    15592 TVD    10728		19. Plug Back T.D.:    MD    15577 TVD		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	1155		1245		0	510
12.500	9.625 J-55	40.0	0	5026		710		0	463
8.750	5.500 P110RY	17.0	0	15580		1530		5600	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	10452							

## 25. Producing Intervals

## 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
BONE SPRINGS UPPER SHAL			10950 TO 15566		544	OPEN
B) BONE SPRING	10950	15566				
C)						
D)						

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

Depth Interval	Amount and Type of Material
10950 TO 15566	9,146,050# PROP, 175 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
01/31/2020	02/21/2020	24		580.0	868.0	1632.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
				580	868	1632	1497	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
01/31/2020	02/21/2020	24		580.0	868.0	1632.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
				580	868	1632	1497	POW	

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

ELECTRONIC SUBMISSION #504501 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	1020	1060	BARREN	RUSTLER	1020
SALADO	1060	5032	BARREN	SALADO	1060
BASE OF SALT	5032	5032	BARREN	BASE OF SALT	5032
DELAWARE	5032	9128	OIL/GAS	DELAWARE	5032
BONE SPRING	9128		OIL/GAS	BONE SPRING	9128

32. Additional remarks (include plugging procedure):  
 Production Casing as follows: ) TD 8 3/4? hole @ 11,114? & 8 1/2? hole @ 15,592?. RIH w/ 354 jts 5-1/2? 17# P110RY csg, set @ 15,580?.

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 #504501 Verified by the BLM Well Information System.**  
**For DEVON ENERGY PRODUCTION COMPAN, sent to the Hobbs**  
**Committed to AFMSS for processing by DINAH NEGRETE on 05/10/2020 (20DCN0032SE)**

Name(*please print*) REBECCA DEAL Title REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission) Date 02/25/2020

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 #504501

	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 32H	FLAGLER 8 FED 32H
Location: State: County: S/T/R: Surf Loc:	NM LEA Sec 8 T25S R33E Mer SESW 380FSL 2540FWL	NM LEA Sec 8 T25S R33E Mer NMP SESW 380FSL 2540FWL 32.138901 N Lat, 103.594635 W Lon
Field/Pool:	DRAPER MILL; BONE SPRING	RED HILLS-UP BONE SPRING SHALE
Logs Run:	CBL	CBL
Producing Intervals - Formations:	BONE SPRING	BONE SPRINGS UPPER SHAL 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