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Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JAN 22 2020

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM022080

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: JENNIFER HARMS
jennifer.harms@devon.com

8. Lease Name and Well No.
TOMB RAIDER 1-12 FED 514H

3. Address 333 WEST SHERIDAN AVENUE
OKLAHOMA CITY, OK 73102

3a. Phone No. (include area code)
Ph: 405-552-6560

9. API Well No.
30-015-45440

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface Sec 1 T23S R31E Mer
Lot 2 360FNL 2365FEL 32.339727 N Lat, 103.730611 W Lon
At top prod interval reported below Sec 1 T23S R31E Mer
Lot 2 479FNL 2509FEL 32.339401 N Lat, 103.731077 W Lon
At total depth Sec 13 T23S R31E Mer
NWNE 25FNL 2505FEL 32.311630 N Lat, 103.731600 W Lon

10. Field and Pool, or Exploratory
LIVINGSTON RIDGE; BS

11. Sec., T., R., M., or Block and Survey
or Area Sec 1 T23S R31E Mer

12. County or Parish
EDDY

13. State
NM

14. Date Spudded
12/08/2018

15. Date T.D. Reached
01/21/2019

16. Date Completed
☐ D & A ☐ Ready to Prod.
08/15/2019

17. Elevations (DF, KB, RT, GL)*
3476 GL

18. Total Depth: MD 19262
TVD 8979

19. Plug Back T.D.: MD 19202
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GRMWD

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 Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5		835		865		0	
12.250	9.625 J-55	40.0		6018		1385		0	
8.750	5.500 P110RY	17.0		9302					
8.500	5.500 P110RY	17.0		19250		2485		4000	

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	8611							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONESPRING	9150	19118	9150 TO 19118	0.370	1404	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9150 TO 19118	19931260 LBS PROP, 399846 BBLs FLUID, 139 BBLs 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
08/15/2019	09/01/2019	24	→	1612.0	3205.0	2278.0			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	
			→	1612	3205	2278	1988	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 #482787 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

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	705	1155	OIL/GAS/WATER	RUSTLER	705
SALADO	1155	4550		SALADO	1155
DELAWARE	4550	8420		DELAWARE	4550
BONE SPRING	8420			BONE SPRING	8420

32. Additional remarks (include plugging procedure):

As drilled C-102 AND DIRECTIONAL SURVEY ARE ATTACHED. LOGS HAVE BEEN SENT BY FED EX.
5/27/19-6/13/19: MIRU WL & PT. TIH and ran CBL, TOC @ CALCULATED SURF. TIH w/pump through frac plug and guns. Perf Bonespring, 9150-19118, total 1404 holes. Frac'd 9150-19118 in 41 stages. Frac totals 19931260 LBS PROP, 399846 BBLs FLUID, 139 BBLs ACID
ND frac, MIRU PU, NU BOP, DO plugs & CO to float collar: 19202' MD. CHC, FWB, ND BOP.
Tubing set at 8611, ran 257 jnts of 2-7/8" L-80.

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 #482787 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION COMPANY, sent to the Carlsbad

Name (please print) JENNIFER HARMS

Title REGULATORY COMPLIANCE ANALYST

Signature _____ (Electronic Submission)

Date 09/10/2019

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.

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