

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

FEB 03 2020

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM022080

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
TOMB RAIDER 12-1 FED 516H9. API Well No.  
30-015-4548610. Field and Pool, or Exploratory  
LIVINGSTON RIDGE; BS11. Sec., T., R., M., or Block and Survey  
or Area Sec 12 T23S R31E Mer12. County or Parish  
EDDY13. State  
NM17. Elevations (DF, KB, RT, GL)\*  
3502 GL1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other2. Name of Operator  
DEVON ENERGY PRODUCTION COMPANY  
Contact: JENNIFER HARMS  
jennifer.harms@dvn.com3. Address 333 WEST SHERIDAN AVENUE  
OKLAHOMA CITY, OK 73102  
3a. Phone No. (include area code)  
Ph: 405-552-65604. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
Sec 12 T23S R31E Mer  
At surface SWSE 50FSL 1420FEL 32.311833 N Lat, 103.727550 W Lon  
Sec 12 T23S R31E Mer  
At top prod interval reported below SESE 679FSL 1175FEL 32.313562 N Lat, 103.726762 W Lon  
Sec 36 T22S R31E Mer  
At total depth SESE 27FSL 1179FEL 32.340787 N Lat, 103.726772 W Lon14. Date Spudded  
01/06/2019  
15. Date T.D. Reached  
02/19/2019  
16. Date Completed  
☐ D & A ☐ Ready to Prod.  
08/08/201918. Total Depth: MD 19116  
TVD 9024  
19. Plug Back T.D.: MD 19057  
TVD  
20. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
GRMWD22. 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		904		935		0	
12.250	9.625 J-55	40.0		4392					
12.250	9.625 P110EC	40.0		8405		1240		0	
8.750	5.500 P110RY	17.0		9408		1595		0	
8.500	5.500 P110RY	17.0		19112		1064			

## 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	8643							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONESPRING	9200	18979	9200 TO 18979	0.370	1141	OPEN
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
9200 TO 18979	20659300 LBS PROP, 381982 BBLs FLUID, 203 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
08/08/2019	08/17/2019	24	→	435.0	639.0	2102.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL 435	Gas MCF 639	Water BBL 2102	Gas:Oil Ratio 1468	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 #482817 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	835	1195		RUSTLER	835
SALADO	1195	4535		SALADO	1195
DELAWARE	4535	8410		DELAWARE	4535
BONE SPRING	8410		OIL/GAS/WATER	BONE SPRING	8410

## 32. Additional remarks (include plugging procedure):

As drilled C-102 AND DIRECTIONAL SURVEY ARE ATTACHED. LOGS HAVE BEEN SENT BY FED EX.6/13/2019-6/25/2019: MIRU WL & PT. TIH & ran CBL, TOC @ CALCULATED SURF'. TIH w/pump through frac plug and guns. Perf Bonespring, 9200'-18979', total 1141 holes. Frac'd 9200'-18979', in 40 stages. Frac totals 20659300 lbs prop, 381982 bbls fluid, 203 bbls acid, ND frac, MIRU PU, NU BOP, DO plugs & CO to float collar: 19057' MD. CHC, FWB, ND BOP. Tubing set at 8643, 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 #482817 Verified by the BLM Well Information System.  
For DEVON ENERGY PRODUCTION COMPAN, sent to the Carlsbad

Name (please print) JENNIFER HARMS

Title REGULATORY COMPLIANCE ANALYST

Signature (Electronic Submission)

Date 09/11/2019

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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