

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM22080

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
TOMB RAIDER 1-12 FED 528H

9. API Well No.
30-015-44810-00-S1

10. Field and Pool, or Exploratory
LIVINGSTON RIDGE-BONE SPRING

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

12. County or Parish
EDDY

13. State
NM

17. Elevations (DF, KB, RT, GL)*
3479 GL

22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit analysis)
Directional Survey? No Yes (Submit analysis)

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
Other _____

2. Name of Operator
DEVON ENERGY PRODUCTION CO. Contact: JENNIFER HARMS
Email: jennifer.harms@dvn.com

3. Address 333 WEST SHERIDAN AVENUE
OKLAHOMA, OK 73102

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 1 T23S R31E Mer NMP
At surface Lot 1 360FNL 980FEL 32.339724 N Lat, 103.726128 W Lon
Sec 1 T23S R31E Mer NMP
At top prod interval reported below Lot 1 827FNL 414FEL 32.338439 N Lat, 103.724294 W Lon
Sec 12 T23S R31E Mer NMP
At total depth SESE 168FSL 415FEL 32.312156 N Lat, 103.724302 W Lon

14. Date Spudded
04/17/2018

15. Date T.D. Reached
05/26/2018

16. Date Completed
 D & A Ready to Prod.
02/19/2019

18. Total Depth: MD 18902 TVD 9154

19. Plug Back T.D.: MD 18799 TVD

20. Depth Bridge Plug Set: MD TVD

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

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		751		828			
12.250	9.625 J-55	40.0		4490					
12.250	9.625 P-110EC	40.0		5997		1270			
8.750	5.500 P-110RY	17.0		9547					
8.500	5.500 P-110RY	17.0		18887		2405		1831	

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	8741							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9331	18753	9331 TO 18753	0.370	1136	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
9331 TO 18753	14125239 PROP #, 222100 FLUID, 8148 ACID

RECEIVED
JUN 25 2019

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
02/19/2019	03/09/2019	24	→	1307.0	2498.0	2654.0			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	
			→	1307	2498	2654	1911	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
			→						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	
			→						

ACCEPTED FOR RECORD
JUN 20 2019
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #459295 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Reclamation Due: 8/18/2019

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	743	1160	OIL/GAS	RUSTLER	743
SALADO	1160	4513		SALADO	1160
DELAWARE	4513	8392		DELAWARE	4513
BONE SPRING 1ST	8392	8505		BONE SPRING 1ST	8392
BONE SPRING 2ND	8505	8824		BONE SPRING 2ND	8505
BONE SPRING 3RD	8824			BONE SPRING 3RD	8824

32. Additional remarks (include plugging procedure):
As drilled C-102 AND DIRECTIONAL SURVEY ARE ATTACHED. LOGS HAVE BEEN SENT BY FED EX.
9/21/2019-11/23-2018: MIRU WL & PT. TIH & ran CBL, TOC @ 1831'. TIH w/pump through frac plug and guns. Perf Bonespring, 9331'-18753', total 1136 holes. Frac'd 9331-18753' in 38 stages.
Frac totals: 14,125,239 # prop, 222,100 gal fluid, 8,148 gal acid

ND frac, MIRU PU, NU BOP, DO plugs & CO to Plug Back: 18,799 MD'. CHC, FWB, ND BOP. RIH w/262 jts 2-7/8" L-80 tbg, set @ 8741' MD.

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 #459295 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION COM LP, sent to the Carlsbad
Committed to AFMSS for processing by DINAH NEGRETE on 05/27/2019 (19DCN0213SE)**

Name (please print) JENNIFER HARMS Title REGULATORY COMPLIANCE ANALYST

Signature (Electronic Submission) Date 03/26/2019

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.

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

Additional data for transaction #459295 that would not fit on the form

32. Additional remarks, continued