

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTReceived 04/09/2020
NMOCD District 2FORM 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. NMNM22080	
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. TOMB RAIDER 12-1 FED 516H	
3. Address 333 WEST SHERIDAN AVENUE OKLAHOMA CITY, OK 73102				9. API Well No. 30-015-45486-00-S1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSE 50FSL 1420FEL 32.311833 N Lat, 103.727550 W Lon At top prod interval reported below SESE 679FSL 1175FEL 32.313562 N Lat, 103.726762 W Lon At total depth SESE 27FSL 1179FEL 32.340787 N Lat, 103.726772 W Lon				10. Field and Pool, or Exploratory LIVINGSTON RIDGE	
14. Date Spudded 01/06/2019				15. Date T.D. Reached 02/19/2019	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/08/2019				17. Elevations (DF, KB, RT, GL)* 3502 GL	
18. Total Depth: MD TVD		19. Plug Back T.D.: MD TVD		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GRMWD				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		904		935		0	
12.250	9.625 J-55	40.0		4392					
12.250	9.625 P-110EC	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) BONE SPRING	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

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

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
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
RUSTLER SALADO DELAWARE BONE SPRING	835 1195 4535 8410	1195 4535 8410	OIL/GAS/WATER	RUSTLER SALADO DELAWARE BONE SPRING	835 1195 4535 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 COM LP, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 11/24/2019 (20DMH0045SE)

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.

Revisions to Operator-Submitted EC Data for Well Completion #482817

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM022080	NMNM22080
Agreement:		
Operator:	DEVON ENERGY PRODUCTION COMPAN 333 WEST SHERIDAN AVENUE OKLAHOMA CITY, OK 73102 Ph: 405-552-6560	DEVON ENERGY PRODUCTION COM LP 333 WEST SHERIDAN AVENUE OKLAHOMA CITY, OK 73102 Ph: 405 552 6571
Admin Contact:	JENNIFER HARMS REGULATORY COMPLIANCE ANALYST E-Mail: jennifer.harms@dvn.com Ph: 405-552-6560	JENNIFER HARMS REGULATORY COMPLIANCE ANALYST E-Mail: jennifer.harms@dvn.com Ph: 405-552-6560
Tech Contact:	JENNIFER HARMS REGULATORY COMPLIANCE ANALYST E-Mail: jennifer.harms@dvn.com Ph: 405-552-6560	JENNIFER HARMS REGULATORY COMPLIANCE ANALYST E-Mail: jennifer.harms@dvn.com Ph: 405-552-6560
Well Name: Number:	TOMB RAIDER 12-1 FED 516H	TOMB RAIDER 12-1 FED 516H
Location:		
State:	NM	NM
County:	EDDY	EDDY
S/T/R:	Sec 12 T23S R31E Mer	Sec 12 T23S R31E Mer NMP
Surf Loc:	SWSE 50FSL 1420FEL 32.311833 N Lat, 103.727550 W Lon	SWSE 50FSL 1420FEL 32.311833 N Lat, 103.727550 W Lon
Field/Pool:	LIVINGSTON RIDGE; BS	LIVINGSTON RIDGE
Logs Run:	GRMWD	GRMWD
Producing Intervals - Formations:	BONESPRING	BONE SPRING
Porous Zones:	RUSTLER SALADO DELAWARE BONE SPRING	RUSTLER SALADO DELAWARE BONE SPRING
Markers:	RUSTLER SALADO DELAWARE BONE SPRING	RUSTLER SALADO DELAWARE BONE SPRING

Harms, Jenny

From: vburke@blm.gov
Sent: Thursday, April 2, 2020 11:20 AM
To: Harms, Jenny
Subject: Well TOMB RAIDER 12-1 FED 516H
Attachments: EC482817.pdf

Follow Up Flag: Follow up
Flag Status: Completed

The Completion Report you submitted has been accepted by the BLM. Your original Electronic Commerce (EC) transmission was assigned ID 482817. Please be sure to open and save all attachments to this message, since they contain important information.