

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM22080

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 COMPANY** Contact: **JENNIFER HARMS**
Email: **jennifer.harms@dvn.com**

3. Address **333 WEST SHERIDAN AVENUE** 3a. Phone No. (include area code)
OKLAHOMA CITY, OK 73102 Ph: **405-552-6560**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **Sec 12 T23S R31E Mer NMP**
SWSW 250FSL 200FWL 32.312387 N Lat, 103.739379 W Lon
At top prod interval reported below **Sec 12 T23S R31E Mer NMP**
SWSW 572FSL 388FWL 32.313271 N Lat, 103.738771 W Lon
At total depth **Sec 1 T23S R31E Mer NMP**
NWNW 24FNL 447FWL 32.340658 N Lat, 103.738608 W Lon

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 611H

9. API Well No.
30-015-46095-00-S1

10. Field and Pool, or Exploratory
WC-015G-08 S233102C-WOLFCAMP

11. Sec., T., R., M., or Block and Survey or Area
UNKNOWN
Sec 12 T23S R31E Mer NMP

12. County or Parish
EDDY

13. State
NM

14. Date Spudded
08/01/2019

15. Date T.D. Reached
09/21/2019

16. Date Completed
 D & A Ready to Prod.
02/15/2020

17. Elevations (DF, KB, RT, GL)*
3488 GL

18. Total Depth: MD **21962** TVD **11803**

19. Plug Back T.D.: MD **22233** TVD **11993**

20. Depth Bridge Plug Set: MD **MD** TVD **TVD**

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

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 Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5		794		830		0	
9.875	8.625 P110	32.0		11138		975		0	
7.875	5.500 P110EC	20.0		21948		3080		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)

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	11983	21826	11983 TO 21826	0.420	1006	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11983 TO 215826	FRAC TOTALS 447608 BBLs FLUID & 24750385# PROP.

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
02/15/2020	02/29/2020	24		4022.0	11475.0	7568.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI				4022	11475	7568	2853	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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI									

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

ELECTRONIC SUBMISSION #506186 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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
RUSTLER	770			RUSTLER	770
SALADO	1146			SALADO	1146
DELAWARE	4470			DELAWARE	4470
BONE SPRING	8312			BONE SPRING	8312
WOLFCAMP	11640			WOLFCAMP	11640

32. Additional remarks (include plugging procedure):

As drilled C-102 AND DIRECTIONAL SURVEY ARE ATTACHED.

LOGS HAVE BEEN SENT BY FED EX. & ELECTRONICALLY SUBMITTED TO THE NMOCD

12/6/2019: MIRU WL & PT: PRODUCTION CSG, 5.5" PRESS'D TO 11500 PSI; TSTD CSG GOOD 30 MINS.; TIH & ran CBL, TOC @ CALCULATED SURF. TIH w/pump through frac plug and guns.
12/6/2019-1/12/2020 Perf Wolfcamp, 11983-21826, total 1006 holes. Frac'd 11983-21826, in 50 stages. Frac totals 24750385 LBS PROP, 447608 BBLS FLUID, ND frac, MIRU PU, NU BOP, DO

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 #506186 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION COM LP, sent to the Carlsbad
Committed to AFMSS for processing by JENNIFER SANCHEZ on 09/04/2020 (20JAS0238SE)**

Name (please print) JENNIFER HARMS Title REGULATORY COMPLIANCE ANALYST

Signature (Electronic Submission) Date 03/09/2020

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.

Additional data for transaction #506186 that would not fit on the form

32. Additional remarks, continued

plugs & CO to landing collar/PBTD(9/23/2019): 22233' MD/ 11993.1' TVD. CHC, FWB, ND BOP.
Ready to produce: 2/15/2020
Tubing: NOT SET AT THIS TIME

Revisions to Operator-Submitted EC Data for Well Completion #506186

	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 611H	TOMB RAIDER 12-1 FED 611H
Location:		
State:	NM	NM
County:	EDDY	EDDY
S/T/R:	Sec 12 T23S R31E Mer	Sec 12 T23S R31E Mer NMP
Surf Loc:	SWSW 250FSL 200FWL 32.312387 N Lat, 103.739379 W Lon	SWSW 250FSL 200FWL 32.312387 N Lat, 103.739379 W Lon
Field/Pool:	WC-015 G-08 S233102C;WOLF	WC-015G-08 S233102C-WOLFCAMP
Logs Run:	GAMMA RAY, CBL	GAMMARAY CBL
Producing Intervals - Formations:	WOLFCAMP	WOLFCAMP
Porous Zones:	RUSTLER SALADO DELAWARE BONESPRING WOLFCAMP	RUSTLER SALADO DELAWARE BONE SPRING WOLFCAMP
Markers:	RUSTLER SALADO DELAWARE BONESPRING WOLFCAMP	RUSTLER SALADO DELAWARE BONE SPRING WOLFCAMP

From: jlsanchez@blm.gov
To: [Harms, Jenny](#)
Cc: jlsanchez@blm.gov
Subject: Well TOMB RAIDER 12-1 FED 611H
Date: Friday, September 4, 2020 1:05:10 PM
Attachments: [EC506186.pdf](#)

Reclamation is due 09/15/2020

The Completion Report you submitted has been accepted by the BLM. Your original Electronic Commerce (EC) transmission was assigned ID 506186. Please be sure to open and save all attachments to this message, since they contain important information.