

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Operator

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM94186

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. THISTLE UNIT 155H

9. API Well No. 30-025-43658

10. Field and Pool, or Exploratory BRINNSTOOL, WC WEST

11. Sec., T., R., M., or Block and Survey or Area Sec 33 T23S R33E Mer

12. County or Parish LEA 13. State NM

17. Elevations (DF, KB, RT, GL)* 3653 GL

18. Total Depth: MD 22932 TVD 12408 19. Plug Back T.D.: MD 22883 TVD 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 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	0	1360		1170		0	356
9.875	8.625 P110TLW	32.0	0	11962		743		150	0
7.875	5.500 P110EC	20.0	0	22932		3045		0	395

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

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12853	22759	12853 TO 22759		1492	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
12853 TO 22759	25,207,129# PROPPANT, 0 GAL 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
09/07/2019	09/14/2019	24	→	4166.0	8790.0	6472.0			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	
	SI		→				2110		

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
			→						DEC 12 2019
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD

BUREAU OF LAND MANAGEMENT

ROSWELL FIELD OFFICE

Handwritten signature and initials.

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #486904 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Reclamation due: 03/07/2020

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
					Mcas. Depth
RUSTLER	1344	1880	BARREN	RUSTLER	1344
SALADO	1880	5205	BARREN	SALADO	1880
B/SALT	5205	5205	BARREN	B/SALT	5205
DELAWARE	5205	9081	OIL/GAS	DELAWARE	5205
BONE SPRING	9081	12306	OIL/GAS	BONE SPRING	9081
WOLFCAMP	12306		OIL/GAS	WOLFCAMP	12306

32. Additional remarks (include plugging procedure):

Production casing as follows: TD 7-7/8" hole @ 22,932'. RIH w/ 259 jts 5-1/2" 17# P110EC R-3 VAMTOP csg & 230 jts 5-1/2" 17# P110EC R-3 DW/C IS PLUS csg. set @ 22,932'.

See attached as-drilled C-102 and Directional Plan

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 #486904 Verified by the BLM Well Information System.
 For DEVON ENERGY PRODUCTION CO, LP, sent to the Hobbs
 Committed to AFMSS for processing by JENNIFER SANCHEZ on 12/12/2019 ()**

Name (please print) REBECCA DEAL Title REGULATORY ANALYST

Signature (Electronic Submission) Date 10/07/2019

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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