

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM94186

1a. Type of Well Oil Well Gas Well Dry Other
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM88526X

2. Name of Operator
DEVON ENERGY PRODUCTION CO. Contact: LUCRETIA A MORRIS
Email: Lucretia.Morris@dvn.com

8. Lease Name and Well No.
THISTLE UNIT 52H

3. Address 333 WEST SHERIDAN AVE
OKLAHOMA CITY, OK 73102

3a. Phone No. (Area code)
Ph: 405-552-3303

9. API Well No.
30-025-41897-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface NENW 180FNL 1795FWL 32.282459 N Lat, 103.577287 W Lon
At top prod interval reported below NENW 180FNL 1795FWL
At total depth SESW 330FSL 1980FWL

NMOCD
MAR 17 2015
RECEIVED

10. Field and Pool, or Exploratory
TRIPLE X

11. Sec., T., R., M., or Block and Survey
or Area Sec 28 T23S R33E Mer NMP

12. County or Parish
LEA

13. State
NM

14. Date Spudded
10/17/2014

15. Date T.D. Reached
11/09/2014

16. Date Completed
 D & A Ready to Prod.
01/21/2015

17. Elevations (DF, KB, RT, GL)*
3688 GL

18. Total Depth: MD 15720
TVD 11229

19. Plug Back T.D.: MD 15669
TVD

20. Depth Bridge Plug Set: MD
TVD

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

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 H-40	48.0	0	1431		1415		0	601
12.250	9.625 J-55	40.0	0	5208		1870		0	149
8.750	5.500 HCP-110	17.0	0	15720		1705		5670	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) BONE SPRING	9078		11278 TO 15647		519	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11278 TO 15647	37,454 GALS 15% HCL ACID, 2,570,367# 100 MESH, 8,673,660# WHITE 30/50, 1,623,720# SLC 20/40

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
01/21/2015	02/23/2015	24	▶	716.0	733.0	1545.0			ACCEPTED FLOWS FROM WELLS
Choke Size	Tbg. Press. Flwg. 1990 SI	Csg. Press. 128.0	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			▶	716	733	1545	1024	POW	ACCEPTED FOR RECORD

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
			▶						MAR 13 2015
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			▶						BUREAU OF LAND MANAGEMENT

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #294088 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
CARLSBAD FIELD OFFICE

** BLM REVISED **

MAR 19

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
TOP OF SALT	1568	5013	BARREN	TOP OF SALT	1568
BASE OF SALT	5013	5173	BARREN	BASE OF SALT	5013
DELAWARE	5173	9078	OIL	DELAWARE	5173
BONE SPRING	9078		OIL	BONE SPRING	9078

32. Additional remarks (include plugging procedure):
Intermediate casing as follows:

103 jts 9-5/8" 40# J-55 BTC csg, followed by 21 jts 9-5/8" 40# HCK-55 BTC csg, set @ 5208'.

Production casing as follows:

110 jts 5-1/2" 17# HCP-110 DWC/C csg, followed by 259 jts 7" 29# P-110 BTC csg, set @

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 #294088 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION CO LP, sent to the Hobbs
Committed to AFMSS for processing by LINDA JIMENEZ on 03/12/2015 (15LJ0734SE)

Name (please print) LUCRETIA A MORRIS Title REGULATORY COMPLIANCE ANALYST

Signature _____ (Electronic Submission) Date 03/06/2015

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 #294088 that would not fit on the form

32. Additional remarks, continued

15720?.

Formations: Bottom not listed; formation bottom not penetrated.