

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD
Hobbs

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM43564

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
GAUCHO 21 FEDERAL 4H

9. API Well No.
30-025-42137-00-S1

10. Field and Pool, or Exploratory
WC-025 G06 S223421L

11. Sec., T., R., M., or Block and Survey
or Area Sec 21 T22S R34E Mer NMP

12. County or Parish
LEA

13. State
NM

17. Elevations (DF, KB, RT, GL)*
3432 GL

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. L.P.
Contact: LUCRETIA MORRIS
Email: Lucretia.Morris@dvn.com

3. Address 333 WEST SHERIDAN AVE
OKLAHOMA CITY, OK 73102
3a. Phone No. (include area code)
Ph: 405-552-8303

4. Location of Well (Report location clearly and in accordance with Federal requirements)
At surface SESW 200FSL 1500FWL 32.369918 N Lat, 103.475018 W Lon

At top prod interval reported below SESW 271FSL 1767FWL

At total depth NENW 343FNL 1973FWL

14. Date Spudded
07/31/2015

15. Date T.D. Reached
08/18/2015

16. Date Completed
☐ D & A ☒ Ready to Prod.
11/13/2015

18. Total Depth: MD 14890
TVD 10333

19. Plug Back T.D.: MD 14853
TVD 10333

20. Depth Bridge Plug Set: MD
TVD

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

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 Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	1850		1390	401	0	
12.250	9.625 HCK-55	40.0	0	5010		1725	554	0	
8.750	5.500 P-110	17.0	0	14890		2510	784	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)
2.875	9844							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	10758	14832	10758 TO 14832		756	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10758 TO 14832	15,585 GALS 15% HCL ACID, 1,139,000# OTTAWA 40/70, 3,259,000# OTTAWA 30/50, 2,031,000# OTTAWA 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
11/13/2015	12/10/2015	24	→	1182.0	1608.0	661.0			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	
	975	3725.0	→	1182	1608	661	1360	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 #327095 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

ACCEPTED FOR RECORD
/S/ DAVID R. GLASS
APR 26 2016

DAVID R. GLASS
PETROLEUM ENGINEER

MAY 06 2016

RECLAMATION DUE:
MAY 13 2016

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 BONE SPRING 2ND	1640 10758	1925 14832	OIL	RUSTLER TOP OF SALT BASE OF SALT YATES DELAWARE CHERRY CANYON BRUSHY CANYON LOWER BONE SPRING LIME BONE SPRING 1ST BONE SPRING 2ND	1640 1925 3700 3930 5256 6016 8264 8443 9497 10046

32. Additional remarks (include plugging procedure):

Intermediate Casing: Cement circulated reported in bbls (170).

First Cement Squeeze: Lead w/ 61 sx CIC, yld 1.33 cu ft/sk. Disp w/ 76 bbls FW.

Second Cement Squeeze: Lead w/ 85 sx CIC, yld 1.33 cu ft/sk. Disp w/ 76 bbls FW.

Production Casing: Cement circulated reported in bbls (20).

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 #327095 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 01/08/2016 (16LJ0252SE)

Name (please print) LUCRETIA MORRIS

Title REGULATORY COMPLIANCE PROFESSI

Signature (Electronic Submission)

Date 12/22/2015

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.

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

Additional data for transaction #327095 that would not fit on the form

32. Additional remarks, continued

2nd Bone Spring Formation Bottom not reported - unknown.

Surface, Intermediate and Production Casing MIT Charts from 9/5/2015 are attached.