

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

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.

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

8. Lease Name and Well No.
GAUCHO 21 FEDERAL 3H

3. Address 333 WEST SHERIDAN AVE
OKLAHOMA CITY, OK 73102
 3a. Phone No. (include area code)
Ph: 405-552-3303

9. API Well No.
30-025-42136-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface SESW 200FSL 1450FWL 32.369934 N Lat, 103.483603 W Lon
 At top prod interval reported below SWSW 278FSL 1002FWL
 At total depth NWNW 332FNL 652FWL

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

14. Date Spudded
07/07/2015
 15. Date T.D. Reached
07/27/2015
 16. Date Completed
 D & A Ready to Prod.
11/12/2015

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

18. Total Depth: MD 14917 TVD 10354
 19. Plug Back T.D.: MD 14913 TVD
 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL GR-CCL ISOLATIONS CANNE CEMENT PRT GR-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 Cemen- ter Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	1812		1605		0	610
12.250	9.625 HCK-55	40.0	0	5023		2175		0	49
8.750	5.500 P110	17.0	0	14916		3095		5081	180

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	9872							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	10100		10571 TO 14858		525	OPEN
B)						
C)						
D)						

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	10100		10571 TO 14858		525	OPEN

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

Depth Interval	Amount and Type of Material
10571 TO 14858	12,348 GALS 15% HCL ACID, 782,000# OTTAWA 40/70, 3,623,000# OTTAWA 30/50, 2,040,000# 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
11/12/2015	12/05/2015	24	→	964.0	1518.0	492.0			FLOWERS 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	850	1650.0	→	964	1518	492	1575	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	
SI			→						

ACCEPTED FOR RECORD
 FEB 12 2016
 BUREAU OF LAND MANAGEMENT
 CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
 ELECTRONIC SUBMISSION #326292 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
 ** BLM REVISED **

Reclamation due: 06/05/2016

Handwritten initials 'm'

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
BONE SPRING 2ND	10100		OIL	BONE SPRING 2ND	10100

32. Additional remarks (include plugging procedure):
Intermediate Casing: Cement circulated reported in bbls (49).

Cement Squeeze: Tail w/ 200 sx CIC, yld 1.34 cu ft/sk, followed by 243 sx CIC, yld 1.34 cu ft/sk. Circ 8 bbls cmt to surface.

Production Casing: Cement circulated reported in bbls (180).

2nd Bone Spring Formation Bottom not reported - unknown.

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 #326292 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 12/16/2015 (16LJ0238SE)**

Name (please print) LUCRETIA MORRIS Title REGULATORY COMPLIANCE PROFESSI

Signature _____ (Electronic Submission) Date 12/14/2015

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 #326292 that would not fit on the form

32. Additional remarks, continued

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