

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTNMOCD  
HobbsFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMMN43564

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
GAUCHO 21 FEDERAL 3H9. API Well No.  
30-025-42136-00-S110. Field and Pool, or Exploratory  
WC-025 G06 S223421L11. Sec., T., R., M., or Block and Survey  
or Area Sec 21 T22S R34E Mer NMP12. County or Parish  
LEA 13. State  
NM17. Elevations (DF, KB, RT, GL)\*  
3432 GL1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other2. Name of Operator  
DEVON ENERGY PRODUCTION CO. Contact: LUCRETIA MORRIS  
Email: Lucretia.Morris@devon.com3. Address 333 WEST SHERIDAN AVE  
OKLAHOMA CITY, OK 731023a. Phone No. (include area code)  
Ph: 405-552-3303

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

14. Date Spudded  
07/07/201515. Date T.D. Reached  
07/27/201516. Date Completed  
☐ D & A ☒ Ready to Prod.  
11/12/201518. Total Depth: MD 14917  
TVD 1035419. Plug Back T.D.: MD 14913  
TVD20. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CBL GR-CCL ISOLATIONS CANNE CEMENT PRT GR-CCL22. 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 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)						

## 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			FLOW 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			→						

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

ELECTRONIC SUBMISSION #326292 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

Reclamation due: 06/05/2016

HOBBS OCD  
FEB 22 2016  
RECEIVEDACCEPTED FOR RECORD  
FEB 12 2016  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE



## 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 MORRISTitle REGULATORY COMPLIANCE PROFESSISignature (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.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***

**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.