

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NMOCD Copy

5. Lease Serial No.  
NMNM98247

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.  
NMNM94480X

2. Name of Operator **DEVON ENERGY PRODUCTION COE** Contact: LUCRETIA A MORRIS  
 Mail: Lucretia.Morris@dvn.com

8. Lease Name and Well No.  
GAUCHO UNIT 14H

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

9. API Well No.  
30-025-41571-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface **NWNW 150FNL 660FWL 32.384452 N Lat, 103.500622 W Lon**  
 At top prod interval reported below **NWNW 150FNL 660FWL**  
 At total depth **SWSW 280FSL 706FWL** *KB*

APR 15 2015

RECEIVED

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

11. Sec., T., R., M., or Block and Survey or Area **Sec 20 T22S R34E Mer NMP**

12. County or Parish **LEA** 13. State **NM**

14. Date Spudded **10/21/2014** 15. Date T.D. Reached **11/22/2014** 16. Date Completed **03/02/2015**  
 D & A  Ready to Prod.

17. Elevations (DF, KB, RT, GL)\*  
3471 GL

18. Total Depth: **MD 14966 TVD 10398** 19. Plug Back T.D.: **MD 14841 TVD** 20. Depth Bridge Plug Set: **MD TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**SECTORBOND VDL 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 Cements Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	1647		1500		0	50
12.250	9.625 HCK-55	40.0	0	5084		3244		0	25
8.750	5.500 P110	17.0	0	14966		2714		6438	279

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	9820							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	10757	14814	10757 TO 14814		490	OPEN(97922) BS
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10757 TO 14814	38,272 GALS H15 ACID, 1,269,900# UNIMIN S100 SAND, 4,128,380# 30/50 WHITE, 774,873# 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
03/02/2015	03/17/2015	24	▶	1091.0	1781.0	1427.0			ACCEPTED FOR RECORD FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI	2100	300.0	▶	1091	1781	1427	1632	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
			▶						ACCEPTED FOR RECORD
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			▶						

APR 14 2015  
*Signature*  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)  
 ELECTRONIC SUBMISSION #297797 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

APR 22 2015 *SM*

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	1925	3700	BARREN	TOP OF SALT	1925
BASE OF SALT	3700	5256	BARREN	BASE OF SALT	3700
DELAWARE	5256	8443	OIL	DELAWARE	5256
BONE SPRING	8443		OIL	BONE SPRING	8443

32. Additional remarks (include plugging procedure):

Formation: Bottom not listed for Bone Spring; formation bottom not penetrated.

(11/3/14) Cement plug: pumped 572 sx CIH cmt, yld 1.10 cu ft/sk. Disp w/ 48 bbls 10ppg BW. TOC @ 3178?, bottom @ 4280?.

Surface Casing: Cement circulated reported in bbls (50).

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 #297797 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 04/13/2015 (15LJ0943SE)**

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

Signature \_\_\_\_\_ (Electronic Submission) Date 04/09/2015

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 #297797 that would not fit on the form**

**32. Additional remarks, continued**

Intermediate Casing: Cement circulated reported in bbls (25).