

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

JAN 2 2015

Form 3160-4  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**WELL COMPLETION OR RECOMPLETION REPORT**

5. Lease Serial No.  
NMLC029390A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.  
NMMN133355

8. Lease Name and Well No.  
SARGAS 28 FEDERAL COM 3H

9. API Well No.  
30-015-41795-00-S1

10. Field and Pool, or Exploratory  
SHUGART

11. Sec., T., R., M., or Block and Survey  
or Area Sec 29 T18S R31E Mer NMP

12. County or Parish  
EDDY

13. State  
NM

17. Elevations (DF, KB, RT, GL)\*  
3612 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 COE-  
Contact: TAMI SHIPLEY  
Email: tami.laird@dvn.com

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

3a. Phone No. (include area code)  
Ph: 405-228-2816

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
Sec 29 T18S R31E Mer NMP  
At surface NESE 1475FSL 342FEL 32.715037 N Lat, 103.884162 W Lon  
Sec 29 T18S R31E Mer NMP  
At top prod interval reported below NESE 1475FSL 342FEL  
Sec 28 T18S R31E Mer NMP  
At total depth NESE 1690FSL 329FEL

14. Date Spudded  
01/19/2014

15. Date T.D. Reached  
02/15/2014

16. Date Completed  
 D & A  Ready to Prod.  
04/28/2014

18. Total Depth: MD 13738 TVD 8838

19. Plug Back T.D.: MD 13672 TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
NONE

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H40	48.0	0	707		835		0	
12.250	9.625 HCK-55	40.0	0	4415		1833		0	
8.750	5.500 P110	17.0	0	13721		2331		1110	

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	8471							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING 2ND	8044	8816	9130 TO 13662	3.130	520	OPEN - 2ND BONE SPRING
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
9130 TO 13662	52,079 GAL 15% HCL; 534,720# 100 MESH; 1,788,180# 30/50; 962,260# 20/40

**ACCEPTED FOR RECORD**

JAN 17 2015

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE  
FLOWS FROM WELL

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
04/23/2014	05/21/2014	24	→	520.0	605.0	768.0		

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
			→						REGULATORY

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

ELECTRONIC SUBMISSION #255696 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RD

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	615	760	BARREN	RUSTLER	615
SALADO	760	2038	BARREN	SALADO	760
TANSILL	2038	2160	BARREN	TANSILL	2038
YATES	2160	2383	OIL	YATES	2160
SEVEN RIVERS	2383	3260	OIL	SEVEN RIVERS	2883
QUEEN	3260	4657	OIL	QUEEN	3260
DELAWARE	4657	6275	OIL	DELAWARE	4657
BONE SPRING	6275		OIL	BONE SPRING	6275

32. Additional remarks (include plugging procedure):

1BSS 7777 7818 oil  
 1st BSPG 7818 7867 oil  
 1st BSPG base 7867 7883 oil  
 1st BSPG mid 7883 7918 oil  
 1st BSPG midbase 7918 7959 oil  
 1st BSSS 7959 8044 oil  
 1st BSSS base 8044 8816 oil  
 2nd BSPG 8816 8917 oil

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 #255696 Verified by the BLM Well Information System.  
 For DEVON ENERGY PRODUCTION CO LP, sent to the Carlsbad  
 Committed to AFMSS for processing by DEBORAH HAM on 10/17/2014 (15DM110003SE)**

Name (please print) TAMI SHIPLEY Title REGULATORY ANALYST  
 Signature \_\_\_\_\_ (Electronic Submission) Date 08/04/2014

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 #255696 that would not fit on the form**

**32. Additional remarks, continued**

2nd BSPG base 8917 8958 oil  
2nd BSPG mid 8917 unknown oil

\*Directional survey, and As Drilled plat to be sent via Fed-Ex, overnight.  
C-104 previously submitted on 7/17/14.