

NM OIL CONSERVATION

ARTESIA DISTRICT

OCD Artesia
OCT 19 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 AND LOG

5. Lease Serial No.
NMLC064827A

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.** Contact: LUCRETIA A MORRIS
Email: lucretia.morris@dvn.com

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **Sec 24 T22S R30E Mer NMP**
SESE 970FSL 330FEL 32.370331 N Lat. 103.825596 W Lon
At top prod interval reported below **Sec 24 T22S R30E Mer NMP**
SESE 869FSL 372FEL
At total depth **Sec 23 T22S R30E Mer NMP**
SWSE 665FSL 2288FEL

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM135041

8. Lease Name and Well No.
APACHE 24 23 FEDERAL COM 13H

9. API Well No.
30-015-42552-00-S1

10. Field and Pool, or Exploratory
LOS MEDANOS

11. Sec., T., R., M., or Block and Survey
or Area **Sec 24 T22S R30E Mer NMP**

12. County or Parish
EDDY

13. State
NM

14. Date Spudded
02/05/2015

15. Date T.D. Reached
03/05/2015

16. Date Completed
 D & A Ready to Prod.
07/02/2015

17. Elevations (DF, KB, RT, GL)*
3409 GL

18. Total Depth: MD **16994** TVD **9798**

19. Plug Back T.D.: MD **16814** TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL 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 Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H40	48.0	0	583		720		0	251
12.250	9.625 J55	40.0	0	3861		1930		0	555
8.750	5.500 P110	17.0	0	16859		3295		4316	227

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	9971							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9612	11059	10019 TO 16792		908	OPEN - Bone spring
B)						
C)						
D)						

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9612	11059	10019 TO 16792		908	OPEN - Bone spring

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

Depth Interval	Amount and Type of Material
10019 TO 16792	39,343.50 GALS 15% HCL ACID, 1,288,000# OKLAHOMA #1 100 MESH SAND, 13,278,000# OTTAWA SAND 30/50

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
07/02/2015	07/07/2015	24	→	495.0	781.0	1957.0		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
SI	1000	1750.0	→	495	781	1957	1578	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
			→					
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→					

ACCEPTED FOR RECORD

Flows from Well

OCT 15 2015

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #310557 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

Reclamation
Date: 11/7/16

AB

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 WOLFCAMP	9612 11059	11059	OIL OIL	BONE SPRING 2ND WOLFCAMP	9612 11059

32. Additional remarks (include plugging procedure):

Production Casing: Open DV Tool, set btm @ 4314.4'.
 5/6/2015: RIH w/ casing patch, set top @ 4302' and btm @ 4322'.
 Wolfcamp Formation: Bottom not listed; formation bottom not penetrated.

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 #310557 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 08/25/2015 (15DMH1461SE)

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

Signature (Electronic Submission) Date 07/29/2015

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.