

## NM OIL CONSERVATION

OCD, Artesia DISTRICT

Form 3160-4  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JUL 25 2014

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
RECEIVED5. Lease Serial No.  
NMNM89052

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 Contact: MEGAN MORAVEC  
 DEVON ENERGY PRODUCTION CO. L Mail: megan.moravec@dvn.com

8. Lease Name and Well No.  
APACHE 25 FED 19H

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

3a. Phone No. (include area code)  
 Ph: 405-552-3622

9. API Well No.  
30-015-40828-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

Sec 25 T2S R30E Mer NMP  
 At surface NENE 1030FNL 330FEL

Sec 30 T2S R31E Mer NMP  
 At top prod interval reported below NWNW 870FNL 29FWL

Sec 25 T2S R30E Mer NMP  
 At total depth NWNW 665FNL 330FWL

10. Field and Pool, or Exploratory  
LOS MEDANOS BONE SPRING11. Sec., T., R., M., or Block and Survey  
or Area Sec 25 T2S R30E Mer NMP12. County or Parish  
EDDY13. State  
NM

14. Date Spudded  
 10/26/2013

15. Date T.D. Reached  
 11/23/2013

16. Date Completed  
☐ D & A ☒ Ready to Prod.  
 02/20/2014

17. Elevations (DF, KB, RT, GL)\*  
3372 GL

18. Total Depth: MD 16038  
 TVD 10940

19. Plug Back T.D.: MD 15989  
 TVD

20. Depth Bridge Plug Set: MD  
 TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
 GAMMARAYREALTIM

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 H-40	48.0	0	553		655		0	
12.250	9.625 J-55	40.0	0	3906		1655		0	
8.750	7.000 P-110	29.0	0	11034	5544	1475		3560	
6.125	4.500 P-110	13.5	10356	16038		615			

## 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	10159							

## 25. Producing Intervals

## 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	11470	15972	11470 TO 15972		768	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11470 TO 15972	48,012 GALS 15% HCL ACID, 934,158# 100 MESH, 949,357# 40/70 WHITE SAND, 310,131# 40/70 SEC

## 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
02/20/2014	03/08/2014	24	→	740.0	1508.076	5.0			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	2725	0.0	→	740	1508	765	2038	FLOW	

## 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	
			→						

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

ELECTRONIC SUBMISSION #253425 VERIFIED BY THE BLM WELL INFORMATION SYSTEM.

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

RECLAMATION  
DUE 8-20-14

## 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
DELAWARE	3930	7842	OIL	DELAWARE	3930
BONE SPRING	7842	8942	OIL	BONE SPRING	7842
1ST BONE SPRING SAND	8942	9654	OIL	1ST BONE SPRING SAND	8942
2ND BONE SPRING SAND	9654	10641	OIL	2ND BONE SPRING SAND	9654
3RD BONE SPRING SAND	10641		OIL	3RD BONE SPRING SAND	10641

## 32. Additional remarks (include plugging procedure):

In regard to the 12.25" casing, the amount pulled was listed in bbls (70 bbls).

Formations: 3rd Bone Springs Sand bottom was not penetrated and therefore is not listed.

## 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 #253425 Verified by the BLM Well Information System.**  
**For DEVON ENERGY PRODUCTION CO LP, sent to the Carlsbad**  
**Committed to AFMSS for processing by DUNCAN WHITLOCK on 07/18/2014 (14DW0199SE)**

Name (please print) MEGAN MORAVECTitle REGULATORY ANALYSTSignature (Electronic Submission)Date 07/17/2014

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.

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