

NM OIL CONSERVATION

ARTESIA DISTRICT

OCD Artesia

JUL 25 2014

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM012121

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.
891005247X

2. Name of Operator
DEVON ENERGY PRODUCTION CO. L Mail: megan.moravec@dvn.com

8. Lease Name and Well No.
COTTON DRAW UNIT 203H

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

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

9. API Well No.
30-015-41847-00-S1

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

At surface SESW 150FSL 1360FWL 32.181487 N Lat, 103.752720 W Lon

At top prod interval reported below SESW 93FSL 1108FWL

At total depth NWNW 330FNL 652FWL

10. Field and Pool, or Exploratory
PADUCA

11. Sec., T., R., M., or Block and Survey
or Area Sec 26 T24S R31E Mer NMP

12. County or Parish
EDDY

13. State
NM

14. Date Spudded
01/15/2014

15. Date T.D. Reached
02/10/2014

16. Date Completed
☐ D & A ☒ Ready to Prod.
05/14/2014

17. Elevations (DF, KB, RT, GL)*
3510 GL

18. Total Depth: MD
TVD 15136
10406

19. Plug Back T.D.: MD
TVD 15091

20. Depth Bridge Plug Set: MD
TVD

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

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 H-40	48.0	0	834		870		0	
12.250	9.625 HCK-55	40.0	0	4350		1350		0	
8.750	5.500 P-110	17.0	0	15135	5503	2950		4620	

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	9865							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	10935	15067	10935 TO 15067		720	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10935 TO 15067	66,000 GALS 15% HCL ACID, 818,000# 100 MESH SAND, 1,690,500# PREMIUM WHITE 40/70, 447,585# 40/70 CRC

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
05/14/2014	05/27/2014	24	→	689.0	1394.0	1551.0			POW
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	1450	300.0	→	689	1394	1551	2023		

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 #252323 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

RECLAMATION
DUE 11-14-14

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
RUSTLER	640	1033	BARREN	RUSTLER	640
TOP OF SALT	1033	4107	BARREN	TOP OF SALT	1033
BASE OF SALT	4107	4364	BARREN	BASE OF SALT	4107
BELL CANYON	4364	5388	OIL	BELL CANYON	4364
CHERRY CANYON	5388	6641	OIL	CHERRY CANYON	5388
BRUSHY CANYON	6641	8268	OIL	BRUSHY CANYON	6641
BONE SPRING	8268		OIL	BONE SPRING	8268

32. Additional remarks (include plugging procedure):

Unit or CA Agreement Name and No: Cotton Draw Unit - NM70928X

Surface casing amount pulled is listed in bbls (84 bbls).

Casing and cement also includes a cement squeeze after the production casing. Cement top at 1210' and bottom at 4650'. Used 400 sks cmt.

Summary of Porous Zones - did not penetrate bottom of Bone Spring, no bottom depth

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 #252323 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION CO LP, sent to the Hobbs
Committed to AFMSS for processing by DUNCAN WHITLOCK on 07/10/2014 (14DW0047SE)

Name (please print) MEGAN MORAVEC

Title REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 07/10/2014

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 ****

Additional data for transaction #252323 that would not fit on the form

32. Additional remarks, continued

listed.

*Logs and directional survey were submitted to BLM on 6/12/2014.