

NMOC D Hobbs

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.
NMLC061873

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

2. Name of Operator
DEVON ENERGY PRODUCTION CO. L.P. Contact: REBECCA DEAL
Email: rebecca.deal@devon.com

7. Unit or CA Agreement Name and No.
891005247X

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

3a. Phone No. (include area code)
Ph: 405-228-8429

8. Lease Name and Well No.
COTTON DRAW UNIT 252H

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

At surface NWNE 100FNL 1780FEL

At top prod interval reported below NWNE 100FNL 1780FEL

At total depth SWSE 350FSL 1965FEL

9. API Well No.
30-025-42619-00-S1

10. Field and Pool, or Exploratory
PADUCA-DELAWARE

11. Sec., T., R., M., or Block and Survey
or Area Sec 7 T25S R32E Mer NMP

12. County or Parish
LEA 13. State
NM

14. Date Spudded
06/07/2015

15. Date T.D. Reached
06/23/2015

16. Date Completed
☐ D & A ☒ Ready to Prod.
02/03/2016

17. Elevations (DF, KB, RT, GL)*
3475 KB

18. Total Depth: MD 13024
TVD 8237

19. Plug Back T.D.: MD
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR CBL GR-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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	848		900	215	0	
12.250	9.625 HCK-55	40.0	0	4521		1380	418	0	
8.750	5.500 P-110	17.0	0	13024	4966	1735	542	3185	

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	7765							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	8448	12964	8448 TO 12964		432	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
8448 TO 12964	2079 GALS 15% HCL ACID, 3,371,000# 30/50 WHITE

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
02/03/2016	02/18/2016	24	→	1170.0	1290.0	2464.0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	383	234.0	→	1170	1290	2464	1103	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
			→						
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 #332652 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECLAMATION DUE:
AUG 03 2016

ACCEPTED FOR RECORD
/S/ DAVID R. GLASS
JUN 02 2016
DAVID R. GLASS
PETROLEUM ENGINEER

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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 DELAWARE	729 8448	1075 13024	OIL	RUSTLER SALADO TOP SALT BASE OF SALT DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON	729 1075 1160 4234 4471 4503 5423 6742

32. Additional remarks (include plugging procedure):

If Unit or CA/Agreement, Name and/or Number : 891005247X

Intermediate csg as follows: RIH w/ 100 jts 9-5/8" 40# J-55 csg & 6 jts 9-5/8" 40# HCK-55 csg, set @ 4521'.

Production csg as follows: RIH w/ 284 jts 5-1/2" 17# CDC-HTQ, P-110RY csg, set @ 13,024'.

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 #332652 Verified by the BLM Well Information System.

For DEVON ENERGY PRODUCTION CO LP, sent to the Carlsbad

Committed to AFMSS for processing by JENNIFER SANCHEZ on 05/20/2016 (16JAS1562SE)

Name (please print) REBECCA DEAL

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 03/02/2016

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 ****