

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: Oil Well Gas Well Dry Other
 b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resrv.,
 Other: _____

2. Name of Operator
Devon Energy Production Company, L.P.

3. Address: 333 W. Sheridan Avenue, Oklahoma City, Oklahoma 73102
 3a. Phone No. (include area code): 405-228-4248

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface: 330' FSL & 660' FWL, Sec 18, T25S-R32E, Unit M
 At top prod. interval reported below: 133' FNL & 574' FWL, Sec 18, T25S-R32E, Unit D
 At total depth: 5078/5 + 821/60 Unit D

5. Lease Serial No.
SHL: LC061873A BHL: LC061873B

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
Cotton Draw Unit NMNM - 70928X

8. Lease Name and Well No.
Cotton Draw Unit 157H

9. API Well No.
30-025-40584

10. Field and Pool or Exploratory
Paduca; Delaware, NORTH

11. Sec., T., R., M., on Block and Survey or Area
Sec 18, T25S-R32E

12. County or Parish
Lea County

13. State
NM

14. Date Spudded
10/19/2012

15. Date T.D. Reached
11/09/2012

16. Date Completed: 05/13/2013
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3394.5' GL

18. Total Depth: MD 12737' TVD 8322'
 19. Plug Back T.D.: MD 12665' TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Caliper, Comp Neutron, GR, CBL

22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit report)
 Directional Survey? No Yes (Submit copy)

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 1/2"	13 3/8"	48#	0	788'		956 CI C		Surface	
12 1/4"	9 5/8"	40#	0	4350'		1200 CI C		Surface	
8 3/4"	5 1/2"	17#	0	12708'		2835 CI C		2725'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware	8730	12652	8730 - 12652'	6 spf	264	open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
8730 - 12652	Frac'd in 8 Stages, Frac Totals: 1,216,640 # 20/40 white sand, 57,160 # 100 Mesh white sand, 9000 gals 15% HCL, 7541 gals 7.5% HCL, 416,600# 20/40 Super LC, 108,706 gals slick water

RECLAMATION DUE 11-13-13

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
05/13/13	6/2/2013	24	→	80	70	400			flowing

Choke Size: SI 250
 24 Hr. Rate: →
 Gas/Oil Ratio: 875
 Well Status: producing

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: SI
 24 Hr. Rate: →
 Gas/Oil Ratio:
 Well Status:

ACCEPTED FOR RECORD
JUN 15 2013
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

*(See instructions and spaces for additional data on page 2)

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 (Solid, 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	597'
				Top of Salt	998'
				Base of Salt	4174'
				Delaware	4417'
				Bell Canyon	4449'
				Cherry Canyon	5366'
				Brushy Canyon	6777'

32. Additional remarks (include plugging procedure):

The original TOC @ 5975' for the 5-1/2" production string did not meet the COA requirements. A braden head squeeze was done to bring well back into compliance. Pumped lead: 260 sx of Class C cement, tail: 450 sx Class C cement down 9-5/8" annular. Ran 2nd set CBL from 7500' to 250'. Estimated TOC is now @ 2725'.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (Full set req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Patti Riechers Title Regulatory Specialist
 Signature *Patti Riechers* Date 06/07/2013

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.



COTTON DRAW UNIT 157H

WEST UNRESTRICTED

Perforation Summary

District PERMIAN BASIN	County LEA	Field Name PADUCA	Project Group DELAWARE BASIN	State/Province NM
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Surface Legal Location SEC18 T25S R32E	API/UWI 3002540584	Latitude (°) 32° 7' 26.393" N	Longitude (°) 103° 43' 15.283" W	Ground Elev MSL (ft) 3,394.50	KB - Ground Level (ft) 25.00	Orig KB Elevation (ft) 3,419.50	Tubing Head Elevation (ft)
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Date	Zone	Top (ftKB)	Top (TVD) (ftKB)	Btm (ftKB)	Btm (TVD) (ftKB)	Current Status	Carrier Des	Gun Size (in)	Charge Type	Chg Sz (g)	Shot Dens (shots/ft)	Phasing (°)	Conveyance Method
2/16/2013	DELAWARE, ST01	8,730.0	8,317.0	8,732.0	8,317.3	OPEN		3 1/8	SHAPED	23.0	6.0	60	WIRELINE
2/16/2013	DELAWARE, ST01	8,845.0	8,335.0	8,847.0	8,335.2	OPEN		3 1/8	SHAPED	23.0	6.0	60	WIRELINE
2/16/2013	DELAWARE, ST01	8,962.0	8,345.4	8,964.0	8,345.5	OPEN		3 1/8	SHAPED	23.0	6.0	60	WIRELINE
2/16/2013	DELAWARE, ST01	9,077.0	8,348.3	9,079.0	8,348.3	OPEN		3 1/8	SHAPED	23.0	6.0	60	WIRELINE
2/16/2013	DELAWARE, ST01	9,190.0	8,348.8	9,192.0	8,348.8	OPEN		3 1/8	SHAPED	23.0	6.0	60	WIRELINE
2/16/2013	DELAWARE, ST01	9,305.0	8,349.3	9,307.0	8,349.3	OPEN		3 1/8	SHAPED	23.0	6.0	60	WIRELINE
2/16/2013	DELAWARE, ST01	9,420.0	8,344.8	9,422.0	8,344.7	OPEN		3 1/8	SHAPED	23.0	6.0	60	WIRELINE
2/16/2013	DELAWARE, ST01	9,535.0	8,339.8	9,537.0	8,339.8	OPEN		3 1/8	SHAPED	23.0	6.0	60	WIRELINE
2/16/2013	DELAWARE, ST01	9,650.0	8,335.7	9,652.0	8,335.6	OPEN		3 1/8	SHAPED	23.0	6.0	60	WIRELINE
2/16/2013	DELAWARE, ST01	9,750.0	8,335.2	9,752.0	8,335.2	OPEN		3 1/8	SHAPED	23.0	6.0	60	WIRELINE
2/15/2013	DELAWARE, ST01	9,847.0	8,337.2	9,849.0	8,337.3	OPEN		3 1/8	SHAPED	23.0	6.0	60	WIRELINE
2/15/2013	DELAWARE, ST01	10,079.0	8,344.1	10,081.0	8,344.1	OPEN		3 1/8	SHAPED	23.0	6.0	60	WIRELINE
11/28/2012	DELAWARE, ST01	10,312.0	8,350.2	10,314.0	8,350.3			3 1/8	SHAPED	23.0	6.0	60	WIRELINE
11/28/2012	DELAWARE, ST01	10,544.0	8,348.4	10,546.0	8,348.3			3 1/8	SHAPED	23.0	6.0	60	WIRELINE
11/28/2012	DELAWARE, ST01	10,776.0	8,340.6	10,777.0	8,340.5			3 1/8	SHAPED	23.0	6.0	60	WIRELINE
11/28/2012	DELAWARE, ST01	11,008.0	8,339.1	11,010.0	8,339.1			3 1/8	SHAPED	23.0	6.0	60	WIRELINE
11/28/2012	DELAWARE, ST01	11,240.0	8,334.5	11,242.0	8,334.5			3 1/8	SHAPED	23.0	6.0	60	WIRELINE
11/27/2012	DELAWARE, ST01	11,475.0	8,337.2	11,476.0	8,337.3			3 1/8	SHAPED	23.0	6.0	60	COILED TUBING
11/27/2012	DELAWARE, ST01	11,710.0	8,335.6	11,712.0	8,335.6			3 1/8	SHAPED	23.0	6.0	60	COILED TUBING
11/27/2012	DELAWARE, ST01	11,945.0	8,333.4	11,947.0	8,333.4			3 1/8	SHAPED	23.0	6.0	60	COILED TUBING
11/19/2012	DELAWARE, ST01	12,180.0	8,329.9	12,182.0	8,329.9			3 1/8	SHAPED	23.0	6.0	60	TUBING
11/19/2012	DELAWARE, ST01	12,415.0	8,325.1	12,417.0	8,325.1			3 1/8	SHAPED	23.0	6.0	60	TUBING
11/19/2012	DELAWARE, ST01	12,650.0	8,324.2	12,652.0	8,324.2			3 1/8	SHAPED	23.0	6.0	60	TUBING