

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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 Resvr,
Other _____

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

3 Address 333 W Shendan 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 Unit O - 330' FSL & 2310' FEL, Sec 10, 25S-31E

At top prod interval reported below

At total depth Unit B - 325' FNL & 1973' FEL, Sec 10, 25S-31E

RECEIVED

OCT 10 2012

NMOCD ARTESIA

5 Lease Serial No
NM 0503 NMNM 042626

6 If Indian, Allottee or Tribe Name

7 Unit or CA Agreement Name and No

8 Lease Name and Well No
Cotton Draw 10 Fed Com 1H

9 API Well No
30-015-39229

10 Field and Pool or Exploratory
Cotton Draw; Delaware South

11 Sec, T., R., M, on Block and
Survey or Area Sec 10, T25S-R31E

12 County or Parish 13 State

Eddy NM

14 Date Spudded
03/11/2012 3/10/12

15 Date T D Reached
03/26/2012 3-27-12

16 Date Completed 06/19/2012
☐ D & A ☒ Ready to Prod.

17 Elevations (DF, RKB, RT, GL)*
3375.6 GR

18. Total Depth MD' 12764
TVD

19 Plug Back T D MD 12717
TVD

20 Depth Bridge Plug Set MD
TVD

21 Type Electric & Other Mechanical Logs Run (Submit copy of each)
Laterolog, Neutron, Compensated Spectral GR, Spectral Density; 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#		705'		795 sx Cl "C"		Surface	
12-1/4"	9-5/8"	40#		4300'		1350 sx Cl "C"		Surface	
8-3/4"	5-1/2"	17#		12764'		2020 sx Cl H&C		4500'	

24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	7848'							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) Brushy Canyon	6552'	TD	8376 - 12754'	6 spf	180	open
B)						
C)						
D)						

27 Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
8376 - 12754'	1,175,500# 20/40 white sd, 58,700# 100 Mesh white sd, 9000 gals 7.5% HCL, 416,280# Super LC sd

RECLAMATION

DUE 12-19-12

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 pumping
6/19/12	6/19/12	24	→	240	269	1957			
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status producing	
	410		→	240	269	1657	1120.833		

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	
			→						

ACCEPTED FOR RECORD

OCT 7 2012

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

gm

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
Delaware	4318	4362'	Oil and salt water	Rustler	454'
Bell Canyon	4362	5263	Oil and salt water	Top of Salt	934'
Cherry Canyon	5263	6552	Oil and salt water	Base of Salt	4100'
Brushy Canyon	6552	TD	Oil and salt water	Delaware	4318'
				Bell Canyon	4362'
				Cherry Canyon	5263'
				Brushy Canyon	6552'

32 Additional remarks (include plugging procedure)

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

- ☐ Electrical/Mechanical Logs (1 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 RiechersTitle Regulatory Specialist

Signature

Patti RiechersDate 09/20/2012

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

(Continued on page 3)

(Form 3160-4, page 2)



COTTON DRAW 10 FED COM 1H

WEST UNRESTRICTED

Perforation Summary

District		County		Field Name		Project Group		State/Province							
PERMIAN BASIN		EDDY		PADUCA		PB NEW MEXICO		NM							
Surface Legal Location		API/UWI		Latitude (DMS)		Longitude (DMS)		Ground Elev MSL (ft)		KB - Ground Level (ft)		Orig KB Elevation (ft)		Tubing Head Elevation (ft)	
SEC10 T25S R31E		3001539229		32° 8' 19.025" N		103° 45' 52.841" W		3,375 60		25.00		3,400.60			
Date	Zone	Top (ftKB)	Top (TVD) (ftKB)	Btm (ftKB)	Btm (TVD) (ftKB)	Current Status	Carrier Desc	Gun Size (in)	Chg Typ	Chg Sz (g)	Shot Dens (shots/ft)	Phasing (°)	Conveyance Method		
5/8/2012	DELAWARE, OH	8,376.0	8,157.2	8,377.0	8,157.5			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/8/2012	DELAWARE, OH	8,634.0	8,179.5	8,636.0	8,179.5			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/8/2012	DELAWARE, OH	8,891.0	8,179.5	8,893.0	8,179.5			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/8/2012	DELAWARE, OH	9,148.0	8,174.9	9,149.0	8,174.8			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/8/2012	DELAWARE, OH	9,406.0	8,175.5	9,408.0	8,175.5			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/8/2012	DELAWARE, OH	9,663.0	8,178.0	9,665.0	8,178.0			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/7/2012	DELAWARE, OH	9,921.0	8,173.2	9,922.0	8,173.2			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/7/2012	DELAWARE, OH	10,178.0	8,177.0	10,180.0	8,177.0			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/7/2012	DELAWARE, OH	10,435.0	8,174.6	10,437.0	8,174.6			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/7/2012	DELAWARE, OH	10,693.0	8,166.5	10,694.0	8,166.5			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/7/2012	DELAWARE, OH	10,950.0	8,167.3	10,952.0	8,167.3			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/7/2012	DELAWARE, OH	11,208.0	8,167.9	11,210.0	8,167.9			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/7/2012	DELAWARE, OH	11,465.0	8,169.1	11,466.0	8,169.1			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/7/2012	DELAWARE, OH	11,722.0	8,169.8	11,724.0	8,169.9			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/7/2012	DELAWARE, OH	11,980.0	8,170.3	11,982.0	8,170.3			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
4/26/2012	DELAWARE, OH	12,337.0	8,167.3	12,338.0	8,167.2			3 1/8	SHAPED	23.0	6.0	60	TUBING		
4/26/2012	DELAWARE, OH	12,495.0	8,164.1	12,497.0	8,164.1			3 1/8	SHAPED	23.0	6.0	60	TUBING		
4/26/2012	DELAWARE, OH	12,752.0	8,163.4	12,754.0	8,163.4			3 1/8	SHAPED	23.0	6.0	60	TUBING		

COTTON DRAW 10 FED COM 1H - Permian Basin Stimulation Summary - Page No. 1 - Date:

Stage #	Date	Type	Zone	Min Top Depth (ftKB)	Max Btm Depth (ftKB)	Proppant Frm (lb)	Proppant Design (lb)	V (pumped) (bbl)	Max Conc (lb/gal)	P (max) (psi)	Rate (max) (bbl/min)	Pst Trt S/I Prs (psi)
1	5/7/2012 07:41	HYDRAULIC FRAC	DELAWARE, OH	12,237.0	12,754.0	291,205.0	310,625.0	5343.80	4.00	5,811.0	80	630.0
2	5/7/2012 11:25	HYDRAULIC FRAC	DELAWARE, OH	11,465.0	11,982.0	313,642.0	310,625.0	5371.70	4.00	6,238.0	81	620.0
3	5/7/2012 14:57	HYDRAULIC FRAC	DELAWARE, OH	10,693.0	11,210.0	299,715.0	310,625.0	5278.90	4.00	5,815.0	80	681.0
4	5/7/2012 18:17	HYDRAULIC FRAC	DELAWARE, OH	9,921.0	10,437.0	295,901.0	310,625.0	5270.00	4.00	6,332.0	9	629.0
5	5/8/2012 10:15	HYDRAULIC FRAC	DELAWARE, OH	9,148.0	9,665.0	270,493.0	310,625.0	5176.80	4.00	5,705.0	81	564.0
6	5/8/2012 13:26	HYDRAULIC FRAC	DELAWARE, OH	8,376.0	8,893.0	221,128.0	310,625.0	4865.60	4.00	5,783.0	81	511.0