

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

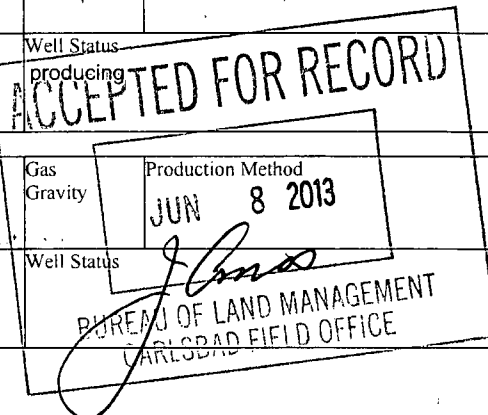
OCD Artesia

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other										5. Lease Serial No. NM000503	
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other: _____										6. If Indian, Allottee or Tribe Name	
2. Name of Operator Devon Energy Production Company, L.P.										7. Unit or CA Agreement Name and No.	
3. Address 333 W. Sheridan Avenue Oklahoma City, Oklahoma 73102						3a. Phone No. (include area code) 405-228-4248		8. Lease Name and Well No. Cotton Draw Unit 162H			
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface 330' FSL & 860' FWL, Unit M, Sec 11, T25S-R31E  At top prod. interval reported below  At total depth 402' FNL & 655' FWL, Unit D, Sec 11, T25S-R31E										9. API Well No. 30-015-39730	
14. Date Spudded 11/15/2012										15. Date T.D. Reached 12/02/2012	
16. Date Completed 02/06/2013 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.										17. Elevations (DF, RKB, RT, GL)* 3394.2' GL	
18. Total Depth: MD 12612' TVD 8188'						19. Plug Back T.D.: MD 12547' 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? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)	
23. Casing and Liner Record (Report all strings set in well)										<div>RECEIVED JUN 12 2013 OCD ARTESIA</div>	
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 1/2"	13 3/8"	48#		764'		900 sx Cl C		0			
12 1/4"	9 5/8"	40#		4335'		1503 sx Cl C		0			
8 3/4"	5 1/2"	17#		12594'		2225 sx Cl H		4866'			
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"	8210'										
25. Producing Intervals										26. Perforation Record	
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status			
A) Brushy Canyon		8614	12525	8614 - 12525'			180	open			
B)											
C)											
D)											
27. Acid, Fracture, Treatment, Cement Squeeze, etc.											
Depth Interval		Amount and Type of Material									
8614 - 12525'		6 Stage Frac. Frac Totals: 9,118 gals 7.5 % HCL, 107,066 gals Slick wtr, 55,007 # 100 Mesh sd, 1,399,836 # 20/40 white sd, 429,261 # SLC sd.									
										RECLAMATION DUE 8-6-13	
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		
2/6/13	2/19/13	24	→	216	447	2860			pumping		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
	430		→	216	447	2860	2069.4444	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	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 page 2)



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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 (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	449'
				Top of Salt	919'
				Base of Salt	4119'
				Delaware	4339'
				Bell Canyon	4381'
				Cherry Canyon	5329'
				Brushy Canyon	6621'

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 Riechers

Title Regulatory Specialist

Signature

*Patti Riechers*

Date 05/21/2013

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.

(Continued on page 3)

(Form 3160-4, page 2)



## COTTON DRAW UNIT 162H

WEST UNRESTRICTED

## Perforation Summary

District		County		Field Name		Project Group			State/Province				
PERMIAN BASIN		EDDY		PADUCA		DELAWARE BASIN			NM				
Surface Legal Location		API/UWI		Latitude (°)		Longitude (°)		Ground Elev MSL (ft)	KB - Ground Level (ft)	Orig KB Elevation (ft)	Tubing Head Elevation (ft)		
SEC17 T24S R27E		3001539730		32° 8' 18.6" N		103° 45' 15.84" W		3,245.40	25.00	3,270.40			
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
1/8/2013	DELAWARE, OH	8,614.0	8,185.8	9,075.0	8,192.7	OPEN - FLOWING (8,843.0 - 8,845.0)					10.0		
1/8/2013	DELAWARE, OH	8,614.0	8,185.8	8,615.0	8,185.8		3 1/8	SHAPED	23.0	6.0	60	WIRELINE	
1/8/2013	DELAWARE, OH	8,843.0	8,187.1	8,845.0	8,187.1		3 1/8	SHAPED	23.0	6.0	60	WIRELINE	
1/8/2013	DELAWARE, OH	9,034.0	8,192.5	9,035.0	8,192.5		3 1/8	SHAPED	23.0	6.0	60	WIRELINE	
1/8/2013	DELAWARE, OH	9,037.0	8,192.5	9,039.0	8,192.5		3 1/8	SHAPED	23.0	6.0	60	WIRELINE	
1/8/2013	DELAWARE, OH	9,304.0	8,193.0	9,765.0	8,197.7	OPEN - FLOWING (9,763.0 - 9,765.0)					10.0		
1/8/2013	DELAWARE, OH	9,533.0	8,197.9	9,535.0	8,197.9		3 1/8	SHAPED	23.0	6.0	60	WIRELINE	
1/8/2013	DELAWARE, OH	9,763.0	8,197.7	9,765.0	8,197.7		3 1/8	SHAPED	23.0	6.0	60	WIRELINE	
1/8/2013	DELAWARE, OH	9,994.0	8,197.4	10,455.0	8,190.5						10.0		
1/7/2013	DELAWARE, OH	9,994.0	8,197.4	9,995.0	8,197.4		3 1/8	SHAPED	23.0	6.0	60	WIRELINE	
1/7/2013	DELAWARE, OH	10,223.0	8,196.7	10,225.0	8,196.7	OPEN - FLOWING (10,223.0 - 10,225.0)		3 1/8	SHAPED	23.0	6.0	60	WIRELINE
1/7/2013	DELAWARE, OH	10,453.0	8,190.5	10,455.0	8,190.5		3 1/8	SHAPED	23.0	6.0	60	WIRELINE	
1/7/2013	DELAWARE, OH	10,684.0	8,191.2	11,145.0	8,191.0						10.0		
1/7/2013	DELAWARE, OH	10,684.0	8,191.2	10,685.0	8,191.2		3 1/8	SHAPED	23.0	6.0	60	WIRELINE	
1/7/2013	DELAWARE, OH	10,913.0	8,191.7	10,915.0	8,191.7		3 1/8	SHAPED	23.0	6.0	60	WIRELINE	
1/7/2013	DELAWARE, OH	11,143.0	8,191.1	11,145.0	8,191.0	OPEN - FLOWING (11,143.0 - 11,145.0)		3 1/8	SHAPED	23.0	6.0	60	WIRELINE
1/7/2013	DELAWARE, OH	11,374.0	8,189.3	11,375.0	8,189.3		3 1/8	SHAPED	23.0	6.0	60	WIRELINE	
1/7/2013	DELAWARE, OH	11,603.0	8,186.4	11,605.0	8,186.4		3 1/8	SHAPED	23.0	6.0	60	WIRELINE	
1/7/2013	DELAWARE, OH	11,833.0	8,188.3	11,835.0	8,188.3		3 1/8	SHAPED	23.0	6.0	60	WIRELINE	
12/13/2012	DELAWARE, OH	12,064.0	8,192.4	12,065.0	8,192.4		3 1/8	SHAPED	23.0	6.0	60	TUBING	
12/13/2012	DELAWARE, OH	12,293.0	8,195.4	12,295.0	8,195.4			3 1/8	SHAPED	23.0	6.0	60	TUBING
12/13/2012	DELAWARE, OH	12,523.0	8,191.1	12,525.0	8,191.1			3 1/8	SHAPED	23.0	6.0	60	TUBING

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JUN 12 2013

MCOO ARTESIA