

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
EXPIRES: March 31, 2007

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, LP**

3. Address  
**20 North Broadway, Oklahoma City, OK 73102-8260**

3a. Phone No. (include area code)  
**405-235-3611**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At Surface  
**200 FNL 1980 FEL**  
At top prod. interval reported below  
At total Depth **BHL: 859 FSL & 2007 FEL** PP: 232' FNL & 1978' FEL

5. Lease Serial No.  
**SHL: NMNM012121 BHL: NM 036379**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
**Cotton Draw Unit 155H**

9. API Well No.  
**30-015-38607**

10. Field and Pool, or Exploratory  
**Poker Lake East, Delaware South**

11. Sec. T., R., M., on Block and Survey or Area  
**B 35 T24S R31E**

12. County or Parish 13. State  
**Eddy NM**

14. Date Spudded **5/27/2011** 15. Date T.D. Reached **7/2/2011** 16. Date Completed **9/1/2011** ☐ D & A ☒ Ready to Prod.

17. Elevations (DR, RKB, RT, GL)\*  
**3498'**

18. Total Depth: MD **12,225'** TVD **8259'** 19. Plug Back T.D.: MD **11,621'** TVI \_\_\_\_\_

20. Depth Bridge Plug Set. MD \_\_\_\_\_ TVI \_\_\_\_\_

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

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

**CBL;BOREHOLE/VOL;DUAL/LAT/LOG/MICRO/GUARD;SPEC/DENS/DUAL/SPACE/NEUTRON**

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 Sk. & Type Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8" H40	48#	0	815'		800 sx C; Circ 56 bbls		Surface	
12 1/4"	9 5/8" J55	40#	0	4402'		1520 sx C; Circ 186 bbls		Surface	
8 3/4"	5 1/2" N80	17#	0	12,225'	DV @ 5042'	1925 sx H; 475 sx C		TOC 3950'	CBL

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"	5020'							

25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No. Holes	Perf Status
Delaware	8,437	11,763		8437-11763'			producing

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.		Amount and Type of Material
Depth Interval		
8437-11763'		Total w/ 1,515,900# 20/40 white sd; 62,600# 100 mesh white sd and 10,500 gals 7 5% HCL (See attached)

**RECLAMATION DUE 3-1-12**

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
9/1/2011	9/1/2011	24	→	530	430	998			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	530	430	998	813		

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)

**RECEIVED SEP 22 2011 NMCCD ARTESIA**

**ACCEPTED FOR RECORD SEP 17 2011**

**BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE**

## 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	1bg. 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	1bg. 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)

Disposition of Gas (Sold, used for fuel, vented, etc.)

sold

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	4379'	4402'	SW	Rustler	699'
Bell Canyon	4402'	5366'	SW	Salado	1058'
Cherry Canyon	5366'	6691'	SW	Delaware /Lamar	4379'
Brushy Canyon	6691'	TD	OIL	Bell Canyon	4402'
				Cherry Canyon	5366'
				Brushy Canyon	6691'

Additional remarks (include plugging procedure):

7/4/11 - Report per approval notes of 3160-5 dated 7/31/11 both stages of cement on production csg set @ 12,225. RU BJ 1st stage lead w/ 375 sx 35:65:6 POZ H, Yld 2.01 cf/sx Tail w/ 1550 sx POZ 50:50 Yld 1.28 dv/sx. 2nd stage Lead w/ 325 sx C, Yld 2.89 cf/sx. and tail w/ 150 sx C, Yld 1.38 cf/sx.

Circle enclosed attachments.

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

- ☐ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other

Name (Please print) Judy A. Barnett X8699

Title Regulatory Specialist

Signature 

Date 9/6/2011

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