

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FEB 12 2008

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

OCD-ARTESIA

5. Lease Serial No.

NM-0418220-A

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name							
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., <input type="checkbox"/> Other		7. Unit or CA Agreement Name and No.							
2. Name of Operator <b>DEVON ENERGY PRODUCTION COMPANY, LP</b>		8. Lease Name and Well No. <b>Todd 27A Federal 1</b>							
3. Address <b>20 North Broadway, Oklahoma City, OK 73102</b>		9. API Well No. <b>30-015-35515</b>							
3a. Phone No. (include area code) <b>405-235-3611</b>		10. Field and Pool, or Exploratory <b>Ingle Wells; Delaware</b>							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface <b>660 FNL 660 FEL</b> At top prod. Interval reported below At total Depth		11. Sec, T., R., M., on Block and Survey or Area <b>A SEC 27 T23S R31E</b>							
14. Date Spudded <b>9/15/2007</b>		15. Date T.D. Reached <b>10/3/2007</b>							
16. Date Completed <b>11/5/2007</b> <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod.		17. Elevations (DR, RKB, RT, GL)* <b>3421' GL</b>							
18. Total Depth: MD <b>8350'</b> TVD		19. Plug Back T.D.: MD <b>8296'</b> TVI							
20. Depth Bridge Plug Set: MD TVI		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>THREE DET/LITHO/DENS/COMP/NEUTRON/GR &amp; HI-RES/LAT ARRAY/MICRO/CFL/GR</b>							
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 checked="" type="checkbox"/> No <input type="checkbox"/> 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 Sk. & Type Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8" H-40	48#	0	862'		860 sx Cl C; 86 sx to pit		surface	
11"	8 5/8" HCK-55	32#	0	4350'		1600 sx Cl C; 291 sx to pit		surface	
7 7/8"	5 1/2" J-55	15.5 & 17#	0	8350'		770 sx Cl C; 19 sx to pit		TOC @ 3380'	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"									
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Brushy Canyon	7903	7910	7903-7910		14	Producing			
B) Brushy Canyon	7964	8078	7964-8078		26	Producing			
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval	Amount and Type of Material								
7903-7910	Acidize perms w/ 1500 gals 7 1/2% Pentol acid & 20 BS. Flush w/ KCL wtr. frac w/ 15,495 gals Spectra Star 2500 gel, 10K# 20/40 sd, 8K# 16/30 Siberprop sd & FL w/ gel wtr. Pump 110 gals Technihib 756.								
7964-8078	Acidize w/ 2000 gals 7 1/2% NEFE acid w/ 40 BS. Frac w/ 80K gals Spectra Star 2500 gel, 3K# 100 mesh sd, 139,100# 20/40 sd, 24,140# 16/30 Siber Prop sd. FL w/ 10# linear gel. Pump 220 gals Technihib 756.								
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
11/5/2007	11/7/2007	24	→	757	453	76			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	757	453	76	598		
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	
			→						

## 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	Ibg. 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	Ibg. 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.)

## 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	614'
				Salado	932'
				Salt	1066'
				Base of Salt	4077'
				Delaware	4317'
				Bell Canyon	4367'
				Cherry Canyon	5251'
				Brushy Canyon	6676'
				Bone Spring	8165'

Additional remarks (include plugging procedure):

Circle enclosed attachments:

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

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

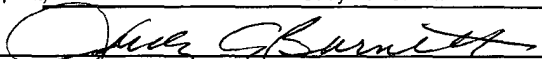
Name (Please print)

Judy A. Barnett

Title

Regulatory Analyst

Signature



Date

1/29/2008

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