

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

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. NM-0418220-A			
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 _____						6. If Indian, Allottee or Tribe Name			
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP						7. Unit or CA Agreement Name and No.			
3. Address 20 North Broadway, Oklahoma City, OK 73102						8. Lease Name and Well No. Todd 27A Federal 1			
3a. Phone No. (include area code) 405-235-3611						9. API Well No. 30-015-35515			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 660 FNL 660 FEL At top prod. Interval reported below At total Depth						10. Field and Pool, or Exploratory Ingle Wells; Delaware			
FEB 21 2008 OCD-ARTESIA						11. Sec. T., R. M., on Block and Survey or Area A SEC 27 T23S R31E			
						12. County or Parish Eddy 13. State NM			
14. Date Spudded 9/15/2007		15. Date T.D. Reached 10/3/2007		16. Date Completed 11/5/2007 <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod.		17. Elevations (DR, RKB, RT, GL)* 3421' GL			
18. Total Depth: MD 8350' TVD		19. Plug Back T.D.: MD 8296' TVI		20. Depth Bridge Plug Set: MD TVI					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) THREE DET/LITHO/DENS/COMP/NEUTRON/GR & HI-RES/LAT ARRAY/MICRO/CFL/GR						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					26. Perforation Record				
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 perfs 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	
			→						

ACCEPTED FOR RECORD
FEB 7 2008
JERRY FANT
PETROLEUM GEOLOGIST

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)*

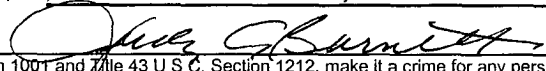
Name (Please print)

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.