

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
EXPIRES: NOVEMBER 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Other <input type="checkbox"/> Shut In b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., <input type="checkbox"/> Other										6. Lease Serial No. NMLC069464A	
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP										6. If Indian, Allottee or Tribe Name	
3. Address 20 North Broadway, Ste 1500 Oklahoma City, OK 73102-8260										7. Unit or CA Agreement Name and No. NMNM94536	
3a. Phone No. (include area code) 405-552-4615										8. Lease Name and Well No. Hackberry 18 Federal 1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 660 FSL 1980 FEL At top prod. Interval reported below At total Depth										9. API Well No. 30-015-29780	
14. Date Spudded 8/9/1997										10. Field and Pool, or Exploratory N. Hackberry Wolfcamp	
15. Date T.D. Reached 9/6/1997										11. Sec. T., R., M., on Block and Survey or Area 18 19S 31E	
16. Date Completed (rec date shown) 8/3/2004 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.										12. County or Parish 13. State Eddy NM	
17. Elevations (DR, RKB, RT, GL)* 3401' GL											
18. Total Depth: MD 12,350 TVD 19. Plug Back T.D.: MD 11235 TVI										20. Depth Bridge Plug Set: MD 11270 TVI	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) PEX W/ HALS										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"/H40	48	0	530		700 sx Cl C & H		0	None		
11"	8-5/8"/K55	24 & 32	0	3098		700 sx Cl C & H		0	None		
7-7/8"	5-1/2"/K55/	17 & 20	0	12348		524 sx Super C Mod			None		
	&L80										
24. Tubing Record											
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)			
2-3/8"	10379	None									
25. Producing Intervals											
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status			
Wolfcamp (shut in-unsuccessful)		10138	10332	10138-42; 10148-59; 10200-202; 10218-25; 10236-42; 10316-32			276	Wolfcamp- SI			
				11354-70; 11508-16			96	CIBP @ 11270' W/35' CMT			
				11841-47; 11900-10; 11959-66			88	CIBP @ 11790' W/20' CMT			
				12146-54; 12166-70			43	CIBP @ 12120 W/20' CMT			
26. Perforation Record											
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.											
Depth Interval		Amount and Type of Material									
10138-10332'		Acidized w/5000 gal 15% HCl									
11900-11910		Acidized w/1250 gal 7.5% NEFE									
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		
		24	→								
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status			
			→				#DIV/0!				
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			
			→								

RECEIVED
APR 28 2005
OCC-ARTESIA

ACCEPTED FOR RECORD

Production Method
APR 27 2005

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

(See instructions and spaces for additional data on reverse side)

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.)

Completion did not produce from Wolfcamp

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	4313
				Bone Spring	6468
				Wolfcamp	9960
				Strawn	10900
				Atoka Clastics	11238
				Morrow Carbonate	11392
				Morrow Clastics	11780

Additional remarks (include plugging procedure):

Recompletion to Wolfcamp

7/16/04 - 7/21/04: MI & RU. Pulled packer & tubing from well. Set CIBP @ 11270' and dumped 35' cement on top to abandon the Atoka perforations from 11354' to 11516'.

7/21/04-8/3/04: Perforated the Wolfcamp at 10138'-10142'; 10148'-10159'; 10200'-10202'; 10218'-10225'; 10236'-10242'; 10316'-10332' using 3-3/8" HSC perf guns, 6 spf. Total 276 holes. Ran 2-3/8" tubing & packer. Set packer at 10050'. Attempt to swab in. Swabbed water & trace of oil. Acidized Wolfcamp perms with 5000 gallons 15% HCl. Pulled packer & tubing. Ran 2-3/8" tubing, SN, and tubing ancor. Attempt to swab well in. Unable to swab in and flow. Rigged down. Unsuccessful. Shut well in.

Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
7. 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)

Ronnie Slack

Title

Engineering Technician

Signature

Ronnie Slack

Date

4/19/05

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.