

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NMNM89051

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 DEVON ENERGY PRODUCTION COMPANY, LP		8. Lease Name and Well No. Apache 13 Federal 4	
3. Address 20 North Broadway, Ste 1500		9. API Well No. 30-015-33077	
3a. Phone No. (include area code) 405-228-8209		10. Field and Pool, or Exploratory Cabin Lake Delaware	
4. Location of Well (Report location clearly and in accordance with Federal requirements) At Surface At top prod. interval reported below At total Depth		11. Sec. T., R., M., on Block and Survey or Area 13 22S 30E	
12. County or Parish Eddy		13. State NM	
14. Date Spudded 2/15/2004		15. Date T.D. Reached 2/29/2004	
16. Date Completed 3/11/2004 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DR, RKB, RT, GL)* 3343	
18. Total Depth: MD TVD 7,850		19. Plug Back T.D.: MD TVI 7801	
20. Depth Bridge Plug Set: MD TVI		21. Type Electric & Other Mechanical Logs Run (Submit copy of each)	
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)	

PEX-AIT-CMR-CN-GR-CBL

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	48 H40	0	624		550 SX Class C, circ 85 sx		0	
11	8 5/8	32 J55	0	3828		1000 sx Class C, circ 75 sx		0	
7 7/8	5 1/2	17 J55	0	7850		770 sx Class C, circ 33 sx			

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8	6779							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Lower Brushy Canyon	6405	7737	6770-6784	4"	28	Producing

Depth Interval	Amount and Type of Material
6770-6784	Acidize perms w/1000 gals 7.5% Pentol; Frac w/50,000# Ottawa & RC

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
3/11/2004	3/13/2004	24	→	198	78	136			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
700	170	→	→	198	78	136	394		

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)

Pumping Oil well
ACCEPTED FOR RECORD
APR 9 2004
LES BABYAK
PETROLEUM ENGINEER

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	

(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
				Rustler	432
				Salado	733
				Base Salt	3597
				Delaware	3855
				Cherry Canyon	4803
				Brushy Canyon	6405
				Bone Spring	7737

Additional remarks (include plugging procedure):

13/06/04 RIH w/4" csg guns & perf Brushy Canyonhn 2 SPF from 6770-6784 (28 shots)
 13/07/04 Acidize perms w/1000 gals 7.5% Pentol
 13/09/04 Frac w/50,000# Ottawa & RC
 13/10/04 RIH w/210 jts 2 7/8" tbg @ 6779'
 13/11/04 RIH w/1 1/2" pump & rods. Hung well on

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

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

Name (Please print) Linda GuthrieTitle Regulatory SpecialistSignature Linda GuthrieDate 3/25/2004

8 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.



DRILLING INC. Oil Well Drilling Contractor

Post Office Box 160 • Artesia, NM 88211-0160 • Office (505) 748-8704 • Fax (505) 748-8719

March 1, 2004

Devon Energy Production Company, LP
20 North Broadway, Suite 1500
Oklahoma City, Oklahoma 73102

Re: Apache 13 Fed #4
Section 13, T-22 S, R-30-E
Eddy County, New Mexico

Attention: David Spitz

The following is a Deviation Survey on the above referenced well in Eddy County, New Mexico:

230' - 1/2°	2993' - 1 3/4°	4736' - 3/4°
583' - 1 1/2°	3119' - 2 1/2°	5215' - 1 1/4°
862' - 1 1/2°	3228' - 2°	5694' - 1 1/4°
1336' - 1 1/4°	3357' - 2 1/2°	6172' - 1 1/4°
1782' - 1 3/4°	3581' - 3 1/4°	6650' - 1 1/4°
2031' - 1 3/4°	3678' - 2 3/4°	7097' - 1 1/4°
2483' - 1 3/4°	3828' - 2°	7575' - 1 1/4°
2865' - 1°	4258' - 3/4°	7850' - 1 1/4°

Sincerely,

Jerry W. Wilbanks
President

RECEIVED

APR 14 2004

EDDY-ARTESIA

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 1st day of March, 2004 by Jerry W. Wilbanks.

MY COMMISSION EXPIRES

June 19th, 2007

NOTARY PUBLIC