Oil Cons. N.M. DIV-Dist. 2 1301 W. Grand Avenue

Form 3160-4 (August 1999) UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Artesia, NM 88210 FORM APROVED OMB NO. 1004-0137

EXPIRES: NOVEMBER 30, 2000

Lease Serial No. WELL COMPLETION OR RECOMPLETION REPORT AND LOG NMNM89051 Gas Well Dry Other 1a. Type of Well 6. If Indian, Allottee or Tribe Name ✓ New Well Work Over Deepen Plug Back b. Type of Completion Unit or CA Agreement Name and No. 2. Name of Operator **DEVON ENERGY PRODUCTION COMPANY, LP** 8 Lease Name and Well No. Apache 24 Federal 4 3a. Phone No. (include area code) 3. Address 9. API Well No. 405-228-8209 20 North Broadway, Ste 1500 30-015-33081 Oklahoma City, OK 73102-8260 10. Field and Pool, or Exploratory Location of Well (Report location clearly and in accordance with Federal requirements) Quahada Ridge SE; Delaware RECEIVED 11. Sec, T., R., M., on Block and 1880 FNL 330 FEL At top prod. Interval reported below Survey or Area MAY 1 8 2004 24 22S 30E 12. County or Parish 13. State At total Depth OCD ARTESIA NM Eddy 17. Elevations (DR, RKB, RT, GL) 4. Date Spudded Date T.D. Reached 6. Date Completed 3/31/2004 ☐ D & A ☑ Ready to Prod. 3/3/2004 3/20/2004 7803 20. Depth Bridge Plug Set: 7.850 19. Plug Back T.D.: MD MD 18. Total Depth: MD TVI TVI Was well cored? 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) ✓ No Yes (Submit analysis) Was DST run? √]No Yes (Submit report) ✓No Yes (Submit copy) PEX-AIT-CMR-CBL-GR **Directional Survey?** 23. Casing and Liner Record (Report all strings set in well) Slurry Vol. Stage Cementer Hole Size Size/Grade Wt. (#/ft.) Top (MD) Bottom (MD) Depth No. of Sks. & Type Cement Cement Top* **Amount Pulled** 17 1/2 13 3/8 H40 623 600 sx Class C, Circ 92 sx 0 48 0 11 8 5/8 J55 32 0 3870 1350 sx Class C, Circ 93 sx 0 5 1/2 J55 7850 1515 sx Class C. Circ 42 sx 7 7/8 15.5 & 17 0 0 4. Tubing Record Depth Set (MD) Size Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) 2 7/8 7610 Producing Intervals 26. Perforation Record Bottom Perforated Interval No. Holes Formation Top Size Perf. Status **Lower Brushy Canyon** 7638 7658 7638-7658 0.4 40 **Producing** ACCE TED FOR RECORD Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval Amount and Type of Material 2004 7638-7658 Frac w/ 218.000# 16/30 Ottawa RC PETROLEUM ENGINEER 8. Production - Interval A Date First Hours Test Oil Gravity ²roduced **Test Date** Tested Production Oil BBL Gas MCF Water BBL Corr. API Gas Gravity **Production Method** 4/11/2004 3/31/2004 24 209 191 161 Pumping Tbg. Press. Choke Csg. Press Size Flwg SI 24 Hr. Rate Oil BBL Gas MCF Water BBL Gas : Oil Ratio Well Status 650 260 **Pumping Oil Well** 209 191 161 914 8a. Production - Interval B Date First Hours Tes Oil Gravity **Test Date** Gas MCF ²roduced Tested Production Oil BBL Water BBL Corr. API Gas Gravity Production Method Choke Tbg. Press Gas MCF Water BBL Gas : Oil Ratio Well Status Size Flwg SI Csg. Press 24 Hr. Rate Oil BBL See instructions and spaces for additional data on reverse side)

	ction - Interva											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water B	BL	Oil Gravity Corr. API	Gas Gravity	F	Production Method	<u>i</u>
Choke Size	Tbg. Press. Flwg Sl	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water B	BL	Gas : Oil Ratio	Well Status			
28c Produ	ction - Interva			<u> </u>			لـــــ		<u> </u>			
Date First	Cuon - merva	Hours	Test	ι	T	<u> </u>	— т	Oil Gravity				
Produced	Test Date	Tested	Production	Oil BBL	Gas MCF	Water B	BL	Corr. API	Gas Gravity	F	Production Method	<u>1</u>
Choke Size	Tbg. Press. Flwg Si	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water B	BL	Gas : Oil Ratio	Well Status			
(See instructions and spaces for additional data on reverse side) Disposition of Gas (Sold, used for fuel, vented, etc.)												
ызрознон	01 000 (0010)	, about for fac	or, vertice, etc.,			SOLD						
Summary o	f Porous Zon	es (Include A	Aquifers):				31.	Formation (Log) Markers			
stem tests,	•	th interval te	and contents the sted, cushion u									
Formation		Тор	Bottom	Descriptions, Contents, etc.			Name			Top Meas. De	onth	
	- Torriduon		Bottom	Descriptions, Contents, etc.			1	Name			Wiedo. De	
Siddilional r	emarks (inclu	da plugging	procedure):				Bas Dela Che Brus	stler Salt e Salt aware erry Canyon shy Canyon e Spring			465' 757' 3626' 3883' 4858' 6461' 7777'	
Additional remarks (include plugging procedure): 13/25/04 MI RU PU. Drill out DV tool. Test csg to 1000 psi. Held 13/26/04 RIH w/4" csg guns & perf Lower Brushy Canyon 2 SPF from 7638-7658. (40 Holes) Frac w/ 218,000# 16/30 Ottawa & RC 13/30/04 RIH w/238 jts 2 7/8" tbg. ND BOP. NU wellhead. 13/31/04 RIH w/pump & rods. Turn well to test.												
Sircle enclo	sed attachme	ents:	· · · · · · · · · · · · · · · · · · ·					2000	700 - TOTAL -			
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)*												
Jame (Plea	se print)		Linda (Guthrie		Titl	e		Regulatory S	pecialist		
lianotuso	1 1 44) a /	Mitte	ic				£14.4 10.0				
Signature Date 5/11/2004 8 U.S.C Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowlingly and willfully to make to any department or agency of the United States any false, ctitious 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 22, 2004

Devon Energy Production Company, LP 20 North Broadway, Suite 1500 Oklahoma City, Oklahoma 73102 Re: Apache 24 Fed #4 Section 24, 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:

379' - 1/2°	3631' - 2°	6348' - 1/2°
623' - 3/4°	3870' - 2 1/2°	6848' - 1/2°
1027' - 1 1/2°	4365' - 2 1/2°	7344' - 1 3/4°
1520' - 1 1/4°	4487' - 2°	7626' - 2°
1977' - 1 1/4°	4610' - 1 1/2°	7850' - 1°
2464' - 1 1/4°	5104' - 1/4°	
2956' - 1 1/2°	5471' - 1 1/4°	
3450' - 1 3/4°	5849' - 1°	

Sincerely,

President

Jerry W. Wilbanks

RECEIVED

MAY 1 8 2004

OCD-ARTESIA

STATE OF NEW MEXICO)

COUNTY OF CHAVES)

The foregoing was acknowledged before me this ^{22nd} day of March, 2004 by Jerry W. Wilbanks.

MY COMMISSION EXPIRES

June 19th, 2007

Virginia LLory NOTARY PUBLIC