

**New Mexico Oil Conservation Division, District I**  
**1625 N. French Drive**  
**Hobbs, NM 88240**

Form 3160-4  
 (August 1999)

UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 BUREAU OF LAND MANAGEMENT

FORM APPROVED  
 OMB NO. 1004-0137  
 EXPIRES: NOVEMBER 30, 2000

**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. <b>NMNM77064</b>		
1b. 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. If Indian, Allottee or Tribe Name		
2. Name of Operator <b>DEVON ENERGY PRODUCTION COMPANY, LP</b>			7. Unit or CA Agreement Name and No.		
3. Address <b>20 North Broadway, Ste 1500 Oklahoma City, OK 73102-8260</b>			8. Lease Name and Well No. <b>Mesa Verde 6 Federal 9</b>		
3a. Phone No. (include area code) <b>405-552-8198</b>			9. API Well No. <b>30-025-3646700C2</b>		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface <b>N 660 FSL 1980 FWL</b>			10. Field and Pool, or Exploratory <b>Mesa Verde: Delaware</b>		
At top prod. Interval reported below			11. Sec. T., R., M., on Block and Survey or Area <b>6 24S 32E</b>		
At total Depth			12. County or Parish 13. State <b>Lea NM</b>		
14. Date Spudded <b>1/2/2004</b>		15. Date T.D. Reached <b>1/19/2004</b>		16. Date Completed <b>4/13/2004</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.	
18. Total Depth: MD <b>8,700</b> TVD		19. Plug Back T.D.: MD <b>8500</b> TVI		20. Depth Bridge Plug Set: MD <b>3551 GL</b> 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)	

**Sent with original completion report**

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	841'		860 sx CL C; circ 141 sx		0	
11"	8 5/8/HCK55	32#	0	4550'		1210 sx CL C; circ 109 sx		0	
7 7/8"	5 1/2/J55	17#	0	8700'		890 sx CL C			

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"	8195'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Delaware	8238	8256	8238-8256'		36	Producing
Bone Spring	8550	8566	8550-8566'		32	Below RBP

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
8238-8256	Pickle tbg w/ 500 gal acid. Acidize w/ 1500 gals 7.5% Pentol acid. Frac w/ 72,000# 16/30-Ottawa & RC.

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
4/15/2004	5/1/2004	24	→	65	69	143			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	65	69	143	1,062		Producing

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	
			→						

See instructions and spaces for additional data on reverse side)

**2A mesa Verde Bone Spring**

**ACCEPTED FOR RECORD**

**DAVID R. GLASS**

**PETROLEUM ENGINEER**

**AUG 8 2005**

## 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.)

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	828
				Salt	1181
				Base Salt	4335
				Delaware	4564
				Cherry Canyon	5427
				Brushy Canyon	7152
				Bone Spring	8396

Additional remarks (include plugging procedure):

1/06/04 MIRU PU. POOH w/ tbg. RIH w/ wireline & perforate 8238-8256'; 36 holes. PU RBP & pkr. RIH to 8500' and set RBP.  
 1/07/04 Pickle tbg w/ 500 gal acid. PU to 8136' & set pkr. Pump 1500 gals 7.5% Pentol acid, dropping 54 ball sealers. RD.  
 1/09/04 Frac dn tbg @ 72,000# 16/30 Ottawa & RC.  
 1/10/04 RIH & wash sand off top of RBP. Circulate clean & POOH. RIH w/ tbg, rods, & pump.  
 1/13/04 Hang 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)

Norvella Adams

Title

Sr. Staff Engineering Technician

Signature

Date

8/4/2005

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.