

## N.M. Oil Cons. DIV-Dist. 2

1301 W. Grand Avenue

Artesia, NM 88210

Form 3160-4  
(August 1999)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 checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other						5. Lease Serial No. <b>NM-NM19601</b>			
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. 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 N. Broadway, Suite 1500 Oklahoma City, OK 73102-8260</b>						8. Lease Name and Well No. <b>Union 35 Federal 1</b>			
3a. Phone No. (include area code) <b>405-235-3611 X4520</b>						9. API Well No. <b>30-015-24689 53</b>			
4. Location of Well (Report location clearly and in accordance with Federal requirements) At Surface <b>660' FSL 1780' FWL</b> At top prod. Interval reported below (same) At total Depth (same)						10. Field and Pool, or Exploratory <b>Herradura Bend (Delaware) East</b>			
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>  <b>MAY 03 2006</b>  <b>U.S. ARMY</b> </div>						11. Sec. T., R., M., on Block and Survey or Area <b>E Sec. 35 T22S R28E</b>			
						12. County or Parish 13. State <b>Eddy NM</b>			
14. Date Spudded <b>11-30-83 / 4-22-05 Rec</b>		15. Date T.D. Reached <b>3-3-84</b>		16. Date Completed <b>5-4-2005</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DR, RKB, RT, GL)* <b>GL 3066', DF 3084', KB 3085'</b>			
18. Total Depth: MD <b>12,950'</b> TVD		19. Plug Back T.D.: MD <b>6285'</b> TVI		20. Depth Bridge Plug Set: MD <b>6320' CIBP</b> TVI					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>Cement Bond Log 4-21-2005</b>						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) - as reported in 1988									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sk. & Type Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8"/H-40	48#	0	452'		575 sx		0'	
12 1/4"	9 5/8"/K-55	40#	0	2729'		1300 sx		0'	
8 3/4"	7"/N80&S95	23 & 26#	0	11,317'	4193' / 8577'	2100 sx		3200' CBL	
6 1/8"	4 1/2"/N-80	13.5#	10,923'	12,949'		275 sx		3200' 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" N-80	SN @ 6776'								
25. Producing Intervals									
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
Brushy Canyon (Delaware)		6070'	6232'	6135-6150'				open	
				6340-60', 8245-8341', 8730-72'				CIBPs at 6320' & 8190'	
				11514-17', 11576-661', 12322-44'				CIBPs at 8900', 10860', 11360'	
				12626-68', 12755-77'				CIBPs at 12522', 12698'	
26. Perforation Record									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval		Amount and Type of Material							
6340-6360'		2000 gals 7.5% NeFe acid + 70 BS							
6135-6150'		1000 gals 7.5% Pentol-200 acid + 45 BS							
6135-6150'		26,167 gals Spectra-Star-G2500 frac + 9795 gals 2% KCl + 59,760# 16/30 brown sd + 15,000# SB Excel sd							
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
5-4-2005	6-12-2005		→	4	245	13	40.2 deg		pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
8/64"	225	50	→	4	245	13	3,250		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)

ACCEPTED FOR RECORD  
 MAY - 1 2006  
 ALEXIS C. SWOBODA  
 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
	Ibg. Press.		→						
Choke Size	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
	Ibg. Press.		→						
Choke Size	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.)

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof, Cored intervals and all drill-tem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Cherry Canyon (Dela)	3616'	3776'	Oil & Water	Delaware	3616'
Brushy Canyon (Dela)	6070'	6232'	Oil & Water	Bone Spring	6340'
Bone Spring	6340'	8772'	Oil & Water	Strawn	11,305'
				Atoka	11,516'
				Morrow	12,180'
				TD	12,950'

## 2. Additional remarks (include plugging procedure):

## 3. 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) Candace R. Graham

Title 405-235-3611 X4520  
Operations Tech II / candi.graham@dvn.comSignature Candace R. Graham

Date 4/27/2006

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.

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