Form 3160-4
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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SEP - 2006
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FORM APROVED
OMB NO. 1004-0137
EXPIRES: NOVEMBER 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. **NMNM056122**

1a. Type of Well ☑ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., ☑ Other

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
DEVON ENERGY PRODUCTION COMPANY, LP

8. Lease Name and Well No.
Eagle 33 H Federal 23

3. Address
20 North Broadway, Ste 1500
Oklahoma City, OK 73102-8260

3a. Phone No. (include area code)
405-552-8198

9. API Well No.
30-015-34008 0052

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At Surface
H 2310 FNL 990 FEL
At top prod. Interval reported below
At total Depth

10. Field and Pool, or Exploratory
Red Lake; Queen-Grayburg San Andres

11. Sec, T., R., M., on Block and Survey or Area
33 17S 27E

12. County or Parish **Eddy** 13. State **NM**

14. Date Spudded	15. Date T.D. Reached	16. Date Completed	17. Elevations (DR, RKB, RT, GL)*
5/16/2005	5/23/2005	5/8/2006 ☐ D & A ☑ Ready to Prod.	3499' GL

18. Total Depth: MD / TVD	19. Plug Back T.D.: MD / TVD	20. Depth Bridge Plug Set: MD / TVD
3,618	2740	

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
DLL/MGRD/SDL/DSN/CSNG

22. Was well cored? ☑ No ☐ Yes (Submit analysis)
Was DST run? ☑ No ☐ Yes (Submit report)
Directional Survey? ☑ No ☐ 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 Sks. & Type Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	8 5/8"/J55	24#	0	1200'		600 sx Cl C; circ 40 sx		0	
7 7/8"	5 1/2"/J55	15.5#	0	3618'		624 sx Cl C; circ 9 sx		0	
			0						

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"	2568'							

25. Producing Intervals / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Glorieta-Yeso	2918	3460	2918-3460'		40	Below RBP
San Andres	1808	2414	1808-2414'			Producing

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

Depth Interval	Amount and Type of Material
2918-3460'	Acidize w/ 3000 gals 15% NEFE. Frac w/ 860,000 gals Aqua Frac 1000, 20,500# SB Excel 16/30 sn and 80,900#
	20/40 brn sn.
1808-2414'	Acidize w/ 3000 gals 15% HCl. Frac w/ 22,000 gals Aqua Frac 1000, 135,500# 100% brown 20/40 sn and 24,500# 100% 16/30 Siberprop.

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
5/11/2006	5/22/2006	24	→	53	44	314			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	53	44	314	830	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
/S/ DAVID R. GLASS
SEP 13 2006
DAVID R. GLASS
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
				Seven Rivers	**3126**
				Queen	**2756**
				San Andres	**2035**
				Glorietta	**694**
				Yeso	**620**

Additional remarks (include plugging procedure):

5/03/06 MIRU. TOOH with rods, pump, and tubing. TIH with RBP and set at 2850'. Dumped sand on RBP. Test casing to 3000# - ok.
5/04/06 Perforate San Andres 1 SPF at 1808-2414'; 42 total 0.40 EHD holes. TIH with packer and set at 1702'.
5/05/06 Acidize with 3000 gallons 15% HCl. Release packer and POOH with packer.
5/7/06 Frac with 22,000 gallons Aqua Frac 1000 + 135,500# 100% brown 20/40 sand + 24,500# 100% 16/30 Siberprop + 1722 gallons slick fresh water.
5/8/06 TIH with bailer and bail sand out. TOOH with bailer. TIH with pump, rods, and tubing. Hung well on production. RD.

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) Norvella Adams Title Sr. Staff Engineering Technician

Signature Date 9/5/2006

18 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, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.