

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

1301 W. Grand Avenue

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

2. Name of Operator

DEVON ENERGY PRODUCTION COMPANY, LP

3. Address

20 North Broadway, Ste 1500  
Oklahoma City, OK 73102-82603a. Phone No. (include area code)  
405-552-8198

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

4. Date Spudded

3/1/2004

15. Date T.D. Reached

3/8/2004

16. Date Completed

4/16/2005

☐ D & A ☒ Ready to Prod.8. Total Depth: MD 3520'  
TVD19. Plug Back T.D.: MD 2800'  
TVI20. Depth Bridge Plug Set: MD  
TVI

11. Type Electric &amp; Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
 Was DST run? ☒ No ☐ Yes (Submit report)  
 Directional Survey? ☒ No ☐ Yes (Submit copy)

:BL-PEX-TLD-CNL

13. 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
12 1/4"	8 5/8" / J55	24 #	0	308'		200 sx CI C; circ 90 sx		0	
7 7/8"	5 1/2" / J55	16 #	0	3520'		840 sx CI C; circ 40 bbls		0	
			0						

4. 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"	2437'							

5. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
San Andres	1902'	2380'	1902-2380'		40	Producing
Glorieta-Yeso	2875'	3275'	2875-3275'		35	Below RBP

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

Depth Interval	Amount and Type of Material
1902-2380'	Acidize w/ 3000 gals 15% NEFE; Frac w/ 217,770 gals Aqua Frac 1000; 140,760# brn sn (20/40) and tail in w/ 25,000# SB Excel sand (16/30).
2875-3275'	Acidize w/ 2500 gals 15% HCl; Frac w/ 22,500# CR4000 16/30 & 33,000# Lite Prop 125 14/30.

8. 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
1/16/2005	5/8/2005	24	→	42	30	239			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	42	30	239	714		

8a. 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)

5. Lease Serial No.  
NMNM0557370

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
Eagle 34 H Federal 42

9. API Well No.  
30-015-33191 S2

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

11. Sec. T., R., M., on Block and Survey or Area  
34 17S 27E

12. County or Parish 13. State  
Eddy NM

17. Elevations (DR, RKB, RT, GL)\*  
3559' GL

RECEIVED  
AUG 30 2005  
OCC-ALAMOGORDO

Producing Oil Well  
ACCEPTED FOR RECORD

AUG 26 2005

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
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
				Bowers	368
				Queen	853
				Grayburg	1263
				San Andres	1570
				Glorieta	1949
				Yeso	3021

Additional remarks (include plugging procedure):

1/01/05 MIRU. PU. POOH w/rods and pump.

1/02/05 RIH w/ RBP and set at 2800'. Dumped 2 sx sand on top of RBP. POOH w/ tbg. Test csg to 3000# - held good. Perforated 1902-2380'; 40 holes. RIH w/ pkr and set pkr @ 1816'.

1/12/05 Acidize w/ 3000 gals 15% NEFE. TOOH w/pkr.

1/14/05 Frac w/ 217,770 gals Aqua Frac 1000; 140,760 # brn sand (20/40) and tail in w/ 25,000# SB Excel sand (16/30).

1/16/05 TIH w/ pump and rods. 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

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

8/23/2005

18 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.