

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

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

1301 W. Grand Avenue

Alamosa, NM 38210

FORM 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 73102-8260

3a. Phone No. (include area code)

405-552-8198

f. Location of Well (Report location clearly and in accordance with Federal requirements)*

At Surface

M 990 FSL 990 FWL

At top prod. Interval reported below

At total Depth

4. Date Spudded

6/12/2004

15. Date T.D. Reached

6/18/2004

16. Date Completed

5/25/2005

☐ D & A ☒ Ready to Prod.

8. Total Depth: MD

3520'

19. Plug Back T.D.: MD

2820'

20. Depth Bridge Plug Set: MD

TVI

11. Type Electric & 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)

12. EX-HRLA-HNGS-CBL

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	364'		250 sx CI C; circ 85 sx		0	
7 7/8"	5 1/2"/J55	15.5 #	0	3520'		840 sx Pozmix; circ 95 sx		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"	2476'							

5. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
San Andres	1816'	2744'	1816-2744'		60	Producing
Glorieta-Yeso	2874'	3394'	2874-3394'		40	Below RBP

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

Depth Interval	Amount and Type of Material
1816-2744'	Acidize w/ 5000 gals 15% NEFE; Frac w/ 33,000 gals Aqua Frac 1000; 203,250# brown sn 20/40, and 36,750# SB Excel 16/30 sn.
2874-3394'	Acidize w/ 2500 gals 15% NEFE; Frac w/ 90,000# brn sn 20/40 and tail w/ 21,000# Super LC 16/30.

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
5/25/2005	6/6/2005	24	→	71	60	465			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	71	60	465	845		Producing Oil Well

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.
NMLC067849

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Eagle 34 M Federal 33

9. API Well No.
30-015-32839 52

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)*
3555' GL

RECEIVED
AUG 30 2005
OIL-ALAMOSA

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	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
				Seven Rivers	375
				Queen	890
				Grayburg	1258
				San Andres	1519
				Glorieta	2871
				Yeso	2958

Additional remarks (include plugging procedure):

5/14/05 MIRU PU. POOH w/ rods and pump. TIH w/ RBP and set at 2820'. Test RBP to 1000 psi - ok. Spotted 2 sx on top of RBP. Test csg to 3000# - ok.
 5/15/05 Perforate 1816-2744'; 60 holes. RDWL. TIH w/ pkr and set at 1747'.
 5/17/05 Acidize w/ 5000 gals 15% NEFE. TOOH w/ pkr.
 5/18/05 Frac w/ 33,000 gals Aqua Frac 1000; 203,250# brown sn 20/40, and 36,750# SB Excel 16/30 sn.
 5/21/05 RIH w/ rods and pump. Hang well on. RDMO PU.
 5/24/05 MIRU PU. POOH w/ rods and pump. RIH w/ bailer.
 5/25/05 RIH w/ pump and rods. Hange 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

8/24/2005

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.