

# 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 MANAGEMENT

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

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

At Surface

1655 FSL 1780 FWL

At top prod. Interval reported below

At total Depth

RECEIVED

FEB 04 2005

COOPERATE

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 K Federal 44

9. API Well No.

30-015-33194 S2

10. Field and Pool, or Exploratory

Red Lake; 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)\*

3571 GL

14. Date Spudded

5/21/2004

15. Date T.D. Reached

5/27/2004

16. Date Completed

10/21/2004

☐ D & A ☒ Ready to Prod.

18. Total Depth: MD

3,503

TVD

19. Plug Back T.D.: MD

3458

TVI

20. Depth Bridge Plug Set: MD

TVI

21. 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)

PEX-HALS-NGT

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
12 1/4	8 5/8 J55	24	0	421		330 sx Cl C, circ 85 sx		0	
7 7/8	5 1/2 J55	15.5 & 17	0	3503		745 sx Poz, circ 82		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								

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
San Andres	1902	2324	2932-3239	0.4	40	Below RBP
			1902-2324	0.4	40	Producing

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

Depth Interval	Amount and Type of Material
2932-3239	Acidize w/ 2500 gals 15% NeFe
1902-2324	3000 gal 15% NEFE & frac w/ 214,000 gal Aqua Frac1000, 137,720# 20/40 brn sn, tail w/ 25,160 # SB Excel 16/30

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
10/21/2004	11/8/2004	24	→	22	22	246			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	22	22	246	1,000		Producing Oil Well

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

FEB - 3 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	1bg. 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	1bg. 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	316
				Queen	836
				Grayburg	1265
				San Andres	1553
				Glorieta	2916
				Yeso	2986

## Additional remarks (include plugging procedure):

10/16/04 TIH w/ RBP and set @ 2854', spotted 2 sx sn on top of RBP @ 2854'. TOOH w/tbg. Tested csg to 3000# - OK.  
 10/19/04 RU and perforated 1902-2324'. RDWL. TIH w/ packer and set packer at 1815'. RU, acidize w/ 3000 gals 15% NEFE. TOOH.  
 10/20/04 Frac w/ 214,000 gal Aqua Frac 1000, 137,720# 20/40 bm sn, tail w/ 25,160 # SB Excel 16/30.  
 10/21/04 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

1/26/2005

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.