

N.M. Oil Cons. DIV-Dist. 2
1301 W. Grand Avenue
Alameda, 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
 1. 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

H 2310 FNL 990 FEL

At top prod. Interval reported below

At total Depth

RECEIVED

AUG 08 2005

OCU-ARTEZIA

5. Lease Serial No.

NMNM056122

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

Eagle 33 H Federal 23

9. API Well No.

30-015-34008

10. Field and Pool, or Exploratory

RED LAKE; GLORIETA YESO

11. Sec., T., R., M., on Block and
 Survey or Area

33 17S 27E

12. County or Parish 13. State

Eddy

NM

17. Elevations (DR, RKB, RT, GL)*

3499' GL

4. Date Spudded

5/16/2005

15. Date T.D. Reached

5/23/2005

16. Date Completed

6/11/2005

☐ D & A ☒ Ready to Prod.

8. Total Depth: MD

MD

3,618

19. Plug Back T.D.: MD

MD

3556

20. Depth Bridge Plug Set: MD

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)

ALL/MGRD/SDL/DSN/CSNG

3. 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	1200'		600 sx CI C; circ 40 sx		0	
7 7/8"	5 1/2"/J55	15.5#	0	3618'		624 sx CI C; circ 9 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"	3616							

5. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
GLORIETA YESO	2918	3460	2918-3460'		40	Producing

7. 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.

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
5/16/2005	6/23/2005	24	→	33	68	376			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	33	68	376	2,061		Producing

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	
			→						

ACCEPTED FOR RECORD
Producing

AUG 4 2005

LES BABYAK
PETROLEUM ENGINEER

See instructions and spaces for additional data on reverse side)

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):

/05/05 RIH and perforate 2918-3460'; 40 holes. TIH w/ pkr and set at 2817'.
 /07/05 Acidize w/ 3000 gals 15% NEFE. Rel pkr & POOH w/ pkr & tbg.
 /08/05 Frac w/ 860,000 gals Aqua Frac 1000, 20,500# SB Excel 16/30 sn and 80,900# 20/40 brn sn.
 /10/05 RIH w/ production tbg, pump, and rods. Hang well on production.
 /11/05 RDMO.

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

8/1/2005

8 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.