

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

1301 W. Grand Avenue

Alamosa, NM 88210

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

P 330 FSL 890 FEL

At top prod. interval reported below

At total Depth

RECEIVED

JUN 22 2005

OCC-ALAMOS

5. Lease Serial No.

NMNM025528

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

Eagle 33 P Federal 15

9. API Well No.

30-015-33829 S1

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)\*

3522 GL

14. Date Spudded

5/4/2005

15. Date T.D. Reached

5/11/2005

16. Date Completed

5/27/2005

☐ D & A ☒ Ready to Prod.

18. Total Depth: MD

3500'

TVD

19. Plug Back T.D.: MD

MD

3454

TVI

20. Depth Bridge Plug Set: MD

TVI

21. 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)

DLTT/MGRD/CSL

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" J-55	24#	0	1150'		600 sx Cl C; circ 40 sx		0	
7 7/8"	5 1/2" J-55	15.5#	0	3500'		710 sx Pox C; circ 26 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"	3221'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
GLORIETA-YESO	2853	3307	2853-3307'		40	Producing

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

Depth Interval	Amount and Type of Material
2853-3307'	Acidize w/ 3000 gals 15 % NEFE. Frac w/ 111,730' gals Aqua Frac 1000, 90,450# Br sn (20/40), tailed w/ 21,280# 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
5/28/2005	6/12/2005	24	→	63	40	316			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	63	40	316	635	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

JUN 20 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
				Grayburg	1252
				San Andres	1448
				Glorietta	2824
				Yeso	2914

## Additional remarks (include plugging procedure):

5/21/05 Test csg to 3000 psi - ok. Perforated Yeso 2853-3307'; 40 holes. RDWL. TIH w/ pkr and tbg. Set pkr @ 2759'.

5/24/05 Acidize w/ 3000 gals 15 % NEFE. RD. TOO H w/ pkr.

5/25/05 Frac w/ 111,730 gals Aqua Frac 1000, 90,450# Brn sn (20/40) and tailed w/ 21,280# SB Excel (16/30).

5/27/05 TIH w/ tbg, rods, and pump. 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

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

6/14/2005

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.

WELL NAME AND NUMBER Eagle 33P Federal No. 15  
LOCATION 330' FSL & 890' FEL, Section 33, T17S, R27E, Eddy County NM  
OPERATOR Devon Energy Corporation  
DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>3/4° 247'</u>	<u>3/4° 3500'</u>	<u>                    </u>
<u>1/2° 532'</u>	<u>                    </u>	<u>                    </u>
<u>3/4° 790'</u>	<u>                    </u>	<u>                    </u>
<u>1° 1012'</u>	<u>                    </u>	<u>                    </u>
<u>3/4° 1718'</u>	<u>                    </u>	<u>                    </u>
<u>3/4° 2007'</u>	<u>                    </u>	<u>                    </u>
<u>1/2° 2482'</u>	<u>                    </u>	<u>                    </u>
<u>1° 3022'</u>	<u>                    </u>	<u>                    </u>

Drilling Contractor United Drilling, Inc

By: George A. Aho  
George A. Aho  
Title: Business Manager

Subscribed and sworn to before me this 16<sup>th</sup> day of May,  
2005.

Carlene Martin  
Notary Public

My Commission Expires: 10-08-08

Chaves New Mexico  
County State