

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

5. Lease Serial No.
NMLC050158

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
DEVON ENERGY PRODUCTION CO. LP
Contact: KAREN COTTOM
E-Mail: karen.cottom@dvn.com

8. Lease Name and Well No.
EAGLE 35H FEDERAL 14

3. Address 20 NORTH BROADWAY
OKLAHOMA CITY, OK 73102-8260

3a. Phone No. (include area code)
Ph: 405.228.7512

9. API Well No.
30-015-33010

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

At surface SENE 2410FNL 760FEL

At top prod interval reported below SENE 2410FNL 760FEL

At total depth SENE 2410FNL 760FEL

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10. Field and Pool, or Exploratory
RED LAKE GLORIETA YESO NE

11. Sec., T., R., M., or Block and Survey
or Area Sec 35 T17S R27E Mer NMP

12. County or Parish
EDDY

13. State
NM

14. Date Spudded
09/22/2003

15. Date T.D. Reached
10/02/2003

16. Date Completed
☐ D & A ☒ Ready to Prod.
10/21/2003

17. Elevations (DF, KB, RT, GL)*
3620 GL

18. Total Depth: MD 3500
TVD

19. Plug Back T.D.: MD 3454
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
PEX HALS NGT FMI CBL CNL

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

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 of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	8.625 J55	24.0	0	312		330		0	
7.875	5.500 J55	15.5	0	3500		800		156	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	3384							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA YESO	3022	3368	3022 TO 3368		40	PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3022 TO 3368	2500 GAL 15% NEFE, FRAC'D W/87,672 GAL FW, 90,100# 20/40 SD, 21,340# 16/30 SD

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
10/22/2003	11/10/2003	24	→	181.0	78.0	208.0	40.6		ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	200	200.0	→	181	78	208	431	POW	

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)

ELECTRONIC SUBMISSION #25393 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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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	
			→						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. 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
GLORIETA YESO	3020 3088	3088 3500		GRAYBURG SAN ANDRES GLORIETA YESO TD	1334 1670 3020 3088 3500

32. Additional remarks (include plugging procedure):

10/17/03 - Perf'd 3022' - 3368' 1 SPF, total 40 holes
 10/18/03 - Acidized w/2500 gal 15% Nefe
 10/19/03 - Frac'd w/87,672 gal FW, 90,100# 20/40 sd, 21,340# 16/30 sd
 10/21/03 - RIH w/2 7/8" tbg to 3352'. RIH w/rod & pump hung on

33. 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: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #25393 Verified by the BLM Well Information System.
 For DEVON ENERGY PRODUCTION CO. LP, sent to the Carlsbad**

Name (please print) KAREN COTTOMTitle ENGINEERING TECHNICIANSignature (Electronic Submission)Date 11/21/2003

Title 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.

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WELL NAME AND NUMBER Eagle 35 Federal No. 14
LOCATION 2410' FNL, 760 FEL, Sec. 35, T17S, R27E, Eddy Co. NM
OPERATOR Devon Energy Production Co., L.P.
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>1/2° @ 312'</u>	<u> </u>	<u> </u>
<u>3/4° @ 780'</u>	<u> </u>	<u> </u>
<u>1/2° @ 1251'</u>	<u> </u>	<u> </u>
<u>3/4° @ 1658'</u>	<u> </u>	<u> </u>
<u>1/2° @ 2128'</u>	<u> </u>	<u> </u>
<u>3/4° @ 2582'</u>	<u> </u>	<u> </u>
<u>1/2° @ 3052'</u>	<u> </u>	<u> </u>
<u>1° @ 3500'</u>	<u> </u>	<u> </u>

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Drilling Contractor United Drilling, Inc.

By: George Aho George Aho

Title: Business Manager

Subscribed and sworn to before me this 6th day of October,
2003.

Carlene Martin Carlene Martin
Notary Public

My Commission Expires: 10-04-04

Chaves New Mexico
County State