

NMOCD

RECEIVED

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

NOV - 7 2003

FORM APPROVED  
OMB No. 1004-0137  
Expires: November 30, 2000

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

OCD-ARTESIA

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 L PContact: KAREN COTTOM  
E-Mail: karen.cottom@dnv.com8. Lease Name and Well No.  
EAGLE 35F FEDERAL 123. Address 20 NORTH BROADWAY SUITE 1500  
OKLAHOMA CITY, OK 731023a. Phone No. (include area code)  
Ph: 405.228.75129. API Well No.  
30-015-32837-00-S1

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

At surface SENW 2310FNL 1750FWL

At top prod interval reported below SENW 2310FNL 1750FWL

At total depth SENW 2310FNL 1750FWL

10. Field and Pool, or Exploratory  
RED LAKE; GLORIETA-YESO11. Sec., T., R., M., or Block and Survey  
or Area Sec 35 T17S R27E Mer NMP12. County or Parish  
EDDY13. State  
NM14. Date Spudded  
08/05/200315. Date T.D. Reached  
08/13/200316. Date Completed  
☐ D & A ☒ Ready to Prod.  
09/29/200317. Elevations (DF, KB, RT, GL)\*  
3597 GL18. Total Depth: MD 3505  
TVD19. Plug Back T.D.: MD 3457  
TVD20. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
PEXHLSNGTFMI

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	314		250		0	
7.875	5.500 J55	16.0	0	3505		810		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)
2.875	3281							

## 25. Producing Intervals

## 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA	2966	3265	2966 TO 3265		38	PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
2955 TO 3257	ACIDIZED W/2500 GAL 15% HCL ACID & FRAC'D W/87,000 GAL & 87,540# 20/40 & 20,680# 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
09/30/2003	10/17/2003	24	→	218.0	375.0	215.0			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	
	50	30.0	→	218	375	215	1720	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	
			→						

ACCEPTED FOR RECORD

NOV 3 2003

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #24677 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

## 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	2963 3030	3030 3505		GRAYBURG SAN ANDRES GLORIETA YESO	1278 1596 2963 3030

## 32. Additional remarks (include plugging procedure):

9/25/03 - RIH & perf'd 2966' - 3265' 1 SPF total 38 holes  
 9/26/03 - Acidized Yeso w/2500 gal 15% HCL acid  
 9/27/03 - Frac'd w/97,000 gal & 67,540# 20/40 & 20,680# 16/30  
 9/29/03 - RIH w/Rods & pump hung well on prod

## 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 #24677 Verified by the BLM Well Information System.  
 For DEVON ENERGY PRODUCTION CO L P, sent to the Carlsbad  
 Committed to AFMSS for processing by ARMANDO LOPEZ on 11/03/2003 (04AL0057SE)

Name (please print) KAREN COTTOMTitle ENGINEERING TECHNICIANSignature (Electronic Submission)Date 10/31/2003

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.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***

WELL NAME AND NUMBER Eagle 35 Federal No. 12

LOCATION 2310' FNL & 1750', Section 35, T17S, R27E, Eddy County NM

OPERATOR Devon Energy Production Company, 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° 314'</u>	<u>                    </u>	<u>                    </u>
<u>1/4° 810'</u>	<u>                    </u>	<u>                    </u>
<u>1/4° 1248'</u>	<u>                    </u>	<u>                    </u>
<u>1/2° 1688'</u>	<u>                    </u>	<u>                    </u>
<u>1/2° 2127'</u>	<u>                    </u>	<u>                    </u>
<u>1/2° 2565'</u>	<u>                    </u>	<u>                    </u>
<u>1/2° 3004'</u>	<u>                    </u>	<u>                    </u>
<u>1° 3500'</u>	<u>                    </u>	<u>                    </u>

**RECEIVED**  
NOV - 9 2003  
**OCD-ARTESIA**

Drilling Contractor United Drilling, Inc

By: George A. Aho  
George A. Aho

Title: Business Manager

Subscribed and sworn to before me this 18<sup>th</sup> day of August,  
2003.

Karina Tanbursley  
Notary Public

My Commission Expires: 09-25-03

Chaves NM  
County State