

NMOCD

Form 3160-4  
(August 1999)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: November 30, 2000

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM0557370	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator DEVON ENERGY PRODUCTION CO L P		7. Unit or CA Agreement Name and No.	
Contact: LINDA GUTHRIE E-Mail: linda.guthrie@dvn.com		8. Lease Name and Well No. EAGLE 34H FEDERAL 42	
3. Address 20 NORTH BROADWAY SUITE 1500 OKLAHOMA CITY, OK 73102		9. API Well No. 30-015-33191-00-S1	
3a. Phone No. (include area code) Ph: 405.228.8209		10. Field and Pool, or Exploratory RED LAKE; GLORIETA-YESO	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 34 T17S R27E Mer NMP At surface SENE 2310FNL 990FEL At top prod interval reported below Sec 34 T17S R27E Mer NMP At total depth SENE 2310FNL 990FEL		11. Sec., T., R., M., or Block and Survey or Area Sec 34 T17S R27E Mer NMP	
14. Date Spudded 03/01/2004		15. Date T.D. Reached 03/08/2004	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/31/2004		17. Elevations (DF, KB, RT, GL)* 3559 GL	
18. Total Depth: MD 3520 TVD		19. Plug Back T.D.: MD 3471 TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL-PEX-TLD-CNL	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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	308		200		0	
7.875	5.500 J55	16.0	0	3520		840		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	3273							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA YESO	2875	3275	2875 TO 3275	0.400	35	PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
2875 TO 3275	ACIDIZE W/ 2500 GALS 15% HCL; FRAC W/ 22,500# CR4000 16/30 & 33,000# LITE PROP 125 14/30

## 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
03/31/2004	04/11/2004	24	→	46.0	90.0	295.0			ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI	150	3.0	→	46	90	295	1957	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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→						

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

ELECTRONIC SUBMISSION #30707 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECEIVED

MAY 18 2004

CUBA ARTESIA

ACCEPTED FOR RECORD

MAY 17 2004

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	
			→						

## 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
				BOWERS	368
				QUEEN	853
				GRAYBURG	1263
				SAN ANDRES	1570
				GLORIETA	1949
				YESO	3021

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

03/24/04 MI RU. Pressure test csg to 3000 psi. Held. RIH w/ 3 1/8" csg gun w/ 1 SPF.  
 Perf Glorieta Yeso 2875-3275. Total perfs 35  
 03/25/04 TIH w/ tbg & Packer. Packer set @ 2788'. Acidize w/2500 gals 15% HCl.  
 Release packer. SDFN.  
 03/26/04 Frac w/22500# CR4000 16/30 & 33,000# LiteProp 125 14/30.  
 03/28/04 TIH w/ rods & pump.  
 03/31/04 Turned well to frac tanks.

## 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 #30707 Verified by the BLM Well Information System.  
 For DEVON ENERGY PRODUCTION CO L P, sent to the Carlsbad  
 Committed to AFMSS for processing by LINDA ASKWIG on 05/17/2004 (04LA0421SE)

Name (please print) LINDA GUTHRIE

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 05/13/2004

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 \*\***

WELL NAME AND NUMBER Eagle 34 H Federal No. 42

LOCATION 2310 FNL, 990' FEL, Section 34, T17S, R27E, Eddy Co. New Mexico

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:

Degrees @ Depth

Degrees @ Depth

Degrees @ Depth

1/4° @ 278'

1° @ 820'

3/4° @ 1298'

1/2° @ 1808'

1° @ 2294'

3/4° @ 2804'

1° @ 3281'

1° @ 3503'

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MAY 17 2004

OCD-ARTESIA

Drilling Contractor United Drilling, Inc.

By: George A. Aho George Aho

Title: Business Manager

Subscribed and sworn to before me this 11th day of March,  
2004.

Carlene Martin  
Notary Public

My Commission Expires: 10-04-04

Chaves  
County

New Mexico  
State