

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

Form 3160-4  
(August 1999)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
1301 W. Grand Avenue  
Artesia, NM 88210

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)  
405-228-8209

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

At Surface

1150 FNL 960 FEL

At top prod. Interval reported below

At total Depth

NOV 17 2004

OCB-ARTESIA

5. Lease Serial No.

NMLC050158

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

Eagle 35A Federal 19

9. API Well No.

30-015-33427 S1

10. Field and Pool, or Exploratory

Red Lake; Glorieta Yeso NE

11. Sec. T., R., M., on Block and

Survey or Area

35 17S 27E

12. County or Parish 13. State

Eddy

NM

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

3576 GL

14. Date Spudded

8/3/2004

15. Date T.D. Reached

8/8/2004

16. Date Completed

9/3/2004

☐ D & A ☒ Ready to Prod.

18. Total Depth: MD

TVD

3550'

19. Plug Back T.D.: MD

TVI

3495

20. Depth Bridge Plug Set: 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)

CSNG/DSN/SDL/DLL/MSFL

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 J55	24	0	317		203 Sx Class C, circ 70 sx		0	
7 7/8	5 1/2 J55	15.5	0	3550		895 sx Poz, cmt to surf		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	3420							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Glorietta Yeso	3012	3446	3012-3446	0.4	50	Producing

ACCEPTED FOR RECORD

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

Depth Interval	Amount and Type of Material
3012-3446	Acid w/ 3500 gals NEFE, Frac w/88,880# & 20/40 Brn Sn & tail w/ 21,000# 16/30 sn.

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ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

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
9/3/2004	9/18/2004	24	→	39	35	387			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	39	35	387	897		Producing Oil well

3a. 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)

## 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	376
				Queen	996
				Grayburg	1336
				San Andres	1644
				Glorietta	3007
				Yeso	3080

Additional remarks (include plugging procedure):

8/20/04 Test csg to 1000 psi - Held. Perf Yeso w/ 50 holes from 3012-3446.  
 8/21/04 TIH w/ tbg & packer. Set packer @ 2857'. SI  
 8/24/04 Acidize 3012-3446 w/ 3500 gals 15% NEFE.  
 8/31/04 TOOH w/ packer  
 9/01/04 Frac w/ 77,910 gals AquaFrac 1000 & 88,880# 20/40 Brn sand & tail w/ 21000# 16/30 sn.  
 9/02/04 TIH w/ tbg.  
 9/03/04 TIH w/ pump and rods. Hang well on.

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

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

Name (Please print)

Linda Guthrie

Title

Regulatory Specialist

Signature

Date

11/10/2004

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 35A Federal No. 19

LOCATION 1150' FNL & 960' FEL, Section 35, T17S, R27E, Eddy County NM

OPERATOR Devon Energy Company

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

1/2° 293'

1/2° 807'

1/2° 1285'

3/4° 1798'

1° 2376'

3/4° 2822'

1/2° 3300'

1° 3523'

Degrees @ Depth

\_\_\_\_\_

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Degrees @ Depth

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\_\_\_\_\_

RECEIVED

NOV 15 2004

OCD-ARTESIA

Drilling Contractor United Drilling, Inc.

By: George A. Aho

George A. Aho

Title: Business Manager

Subscribed and sworn to before me this 11<sup>th</sup> day of August,  
2004.

Carlene Martin

Notary Public

My Commission Expires: 10-04-04

Chaves New Mexico

County

State