

Form 3160-4
August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil & Gas Div-Office 2
1301 W. Grand Avenue
Artesia, NM 88210

FORM APPROVED
OMB NO. 1004-0137
EXPIRES: NOVEMBER 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
☐ Other
Name of Operator
DEVON ENERGY PRODUCTION COMPANY, LP
Address
20 North Broadway, Ste 1500
Oklahoma City, OK 73102-8260
3a. Phone No. (include area code)
405-552-8198
Location of Well (Report location clearly and in accordance with Federal requirements)
At Surface
1680 FNL 1150 FWL
At top prod. Interval reported below
At total Depth

5. Lease Serial No.
NMLC067849
6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No.
8. Lease Name and Well No.
Eagle 34 E Federal 53
9. API Well No.
30-015-33463 SI
10. Field and Pool, or Exploratory
Redlake; Glorieta-Yeso
11. Sec., T., R., M., on Block and
Survey or Area
34 17S 27E
12. County or Parish
Eddy 13. State
NM
17. Elevations (DR, RKB, RT, GL)*
3535 GL
22. Was well cored? ☒ N ☐ Yes (Submit analysis)
Was DST run? ☒ N ☐ Yes (Submit report)
Directional Survey? ☒ N ☐ Yes (Submit copy)

4. Date Spudded
2/7/2005
15. Date T.D. Reached
2/15/2005
16. Date Completed
3/4/2005 ☐ D & A ☒ Ready to Prod.
8. Total Depth: MD
3,550
19. Plug Back T.D.: MD
3459
20. Depth Bridge Plug Set: MD
TVI

1. Type Electric & Other Mechanical Logs Run (Submit copy of each)

ual Lat Micro Guard - Comp Sonic - Dual-Spaced Neutron Spectral Density

3. Casing and Liner Record (Report all strings set in well)

hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sks. & Type Cement	Slurry Vol. (BBL)	Cement Top	Amount Pulled
12 1/4	8 5/8 J55	24#	0	425		100sx CLH, 275sx CLC, circ 20sx		0	
7 7/8	5 1/2 J55	15.5#	0	3550		860sx CL C, circ 38 sx		0	

4. 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"	2272'							

5. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Glorieta-Yeso	2902	3248	2902-3248		40	Producing

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

Depth Interval	Amount and Type of Material
2902-3248	Acidiz w/ 3000 gals 15% NEFE. Frac w/ 109,820 gals Aqua Frac 1000, 87,250 # brn 20/40 sn and 20,500 CR-400 20/40 sn.

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
3/4/2005	3/15/2005	24	→	38	33	466			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	38	33	466	868		Producing Oil Well

8a. 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

APR - 4 2005

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

8b. 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	

8c. 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.)

Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof; Cored intervals and all drill-tem 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	258
				Queen	877
				Grayburg	1254
				San Andres	1545
				Glorietta	2895
				Yeso	2965

Additional remarks (include plugging procedure):

1/22/05 MIRU. Test csg to 3000# - ok.
 1/25/05 Ran in hole w/ 110 jts 2 7/8" tbg. POOH. PBTD @ 3459'.
 1/26/05 Perforated 2902-3248; 40 holes. RIH w/ 89 jts of tbg. & set packer @ 2825'.
 1/01/05 Acidize w/ 3000 gals 15% NEFE. POOH w/ pkr.
 1/02/05 Frac w/ 109,820 gals Aqua Frac 1000, 87,250# brn (20/40) sn, tail w/ 20,500 # CR-400 (20/40) sn.
 1/03/05 RIH w/ tbg.
 1/04/05 RIH w/ pump and rods; put well to pumping.
 1/05/05 RDPU.

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 [Signature] Date 3/30/2005

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.

WELL NAME AND NUMBER Eagle 34E Federal No. 53

LOCATION 1680' FNL & 1150' FWL, Section 34, 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° 183'</u>	<u> </u>	<u> </u>
<u>1/2° 435'</u>	<u> </u>	<u> </u>
<u>1/2° 683'</u>	<u> </u>	<u> </u>
<u>3/4° 1159'</u>	<u> </u>	<u> </u>
<u>1° 1631'</u>	<u> </u>	<u> </u>
<u>3/4° 2105'</u>	<u> </u>	<u> </u>
<u>3/4° 2640'</u>	<u> </u>	<u> </u>
<u>1/2° 3116'</u>	<u> </u>	<u> </u>

Drilling Contractor United Drilling, Inc.

By: Karma Tankersley
Karma Tankersley

Title: Asst. Office Mgr.

Subscribed and sworn to before me this 18th day of February,
2005.

Carlene Martin
Notary Public

My Commission Expires: 100808

Chaves New Mexico
County State