

RM

Form 3160-4
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OCD-ARTESIA
AUG 17 2009

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
2. Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., ☒ Other
3. Name of Operator **DEVON ENERGY PRODUCTION COMPANY, LP**
3. Address **20 North Broadway
Oklahoma City, OK 73102-8260**
3a. Phone No. (include area code) **405-552-8198**
4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At Surface **2195 FNL 505 FWL**
At top prod. Interval reported below
At total Depth
14. Date Spudded **5/24/2004** 15. Date T.D. Reached **6/1/2004** 16. Date Completed **3/3/2005** ☐ D & A ☒ Ready to Prod.
18. Total Depth: MD **3,531** TVD **3,531** 19. Plug Back T.D.: MD **3480** TVI
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

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 56**
9. API Well No. **30-015-33263**
10. Field and Pool, or Exploratory **Red Lake; QG-SA-G-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)* **3514' GL**

ENTERED
8-19-09
116

EX-HALS-HNGS

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 Sks. & Type Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4	8 5/8 J55	24	0	417		350 sx CL C, circ 96 sx		0	
7 7/8	5 1/2 J55	15.5	0	3531		770 sx POZ, circ 96 sx		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	3247'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Yeso	2855	3196	2855-3196	0.4	40	Producing
Queen-Grayburg-SA	1869	2328	1869-2328		22	Producing

26. Perforation Record

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

Depth Interval	Amount and Type of Material
2855-3196	Acidize w/ 2500 gals 15% HCL, Frac 2/ 90,320# 20/40 brn sn & 21,080# 16/30 Super LC
1869-2328	Acidize w/3000 gals 15% NEFE, Frac w/105,200 gals Aqua Frac 1000, 70,000# brn 20/40, tail w/ 13,000 SB Excel

ACCEPTED FOR RECORD

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
3/3/2005	3/3/2005	24	→	3.14	2.65	5			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	3.14	2.65	5	844		Producing Oil Well

AUG 12 2009
Is/ Chris Walls
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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
3/3/2005	3/3/2005	24	→	0.86	7.35	5			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						Producing Oil Well

See instructions and spaces for additional data on reverse side)

112

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	Ibg. 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	Ibg. 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 Queen Grayburg San Andres Glorieta Yeso	316 ✓ 851 ✓ 1220 ✓ 1511 ✓ 2851 ✓ 2932 ✓

Additional remarks (include plugging procedure):

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

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)Norvella Adams

TitleSr. Staff Engineering Technician

Signature

Date7/30/2009

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.