

orm 3160-4
August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AUG 17 2009

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

2310 FSL 1170 FWL

At top prod. Interval reported below

At total Depth

4. Date Spudded

4/12/2004

15. Date T.D. Reached

4/19/2004

16. Date Completed

2/24/005

☐ D & A ☒ Ready to Prod.

8. Total Depth: MD

3,535

TVD

19. Plug Back T.D.: MD

MD

3498

TVI

20. Depth Bridge Plug Set: MD

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)

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	310		200 sx Class C, circ 60		0	
7 7/8	5 1/2 J55	15.5	0	3535		760 sx Class C, circ 96		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	3270'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Glorieta-Yeso	2892	3234	2892-3234		40	Producing
San Andres	1892	2469	1892-2469		40	Producing

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

Depth Interval	Amount and Type of Material
2892-3234	Acidize w/ 2500 gals 15% HCL; Frac w/ 57,080# sn
1892-2469	Acidize w/ 3000 gals 15% NEFE; Frac w/ 219,702 gals Aqua Frac 1000 16/30

ACCEPTED FOR RECORD

AUG 12 2009

/s/ Chris Walls

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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
2/24/2005	2/25/2005	24	→	6.58	9.4	37			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	6.58	9.4	37	1,429		Producing Oil Well

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
2/24/2005	2/25/2005	24	→	3.52	2.6	37			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	3.52	2.6	37	739		Producing Oil Well

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

TW

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	1bg. 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	1bg. 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
				San Andres Glorieta Yeso	1532 2890 2973

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

Thereby 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

Date

7/29/2009

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS

OCD-ARTESIA

FORM APPROVED
OMB NO. 1004-0135
EXPIRES: NOVEMBER 30, 2000

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals

SUBMIT IN TRIPLICATE

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other _____	5. Lease Serial No. NMLC067849
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 20 North Broadway, Ste 1500, Oklahoma City, OK 73102 405-552-8198	7. Unit or CA Agreement Name and No.
4. Location of Well (Report location clearly and in accordance with Federal requirements)* 2310 FSL & 1170 FWL SEC 34 17S 27E, UNIT L	8. Well Name and No. Eagle 34 L Federal 45
	9. API Well No. 30-015-33237
	10. Field and Pool, or Exploratory Red Lake; Queen-Grayburg SA
	12. County or Parish 13. State Eddy NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Down hole commingle
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work and approximate duration thereof. If the proposal deepens directionally or recompletes horizontally, give subsurface location and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirement, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection)

DHC Glorieta-Yeso and Queen-Grayburg San Andres:

2/21/05 MIRU PU. TOOH with rods and pump. ND wellhead NU BOP. TOOH with tubing. TIH with bailer. Clean out sand.
2/22/05 Clean out sand to RBP. TOOH with bailer. RIH with retrieving tool and tried to release RBP.
2/23/05 Worked to release RBP. Released RBP.
2/24/05 POOH with tubing and RBP. RIH with pump and rods. Load and tested pump - good. Hung well on production.
2/25/05 RDPU and moved off.

Glorieta - Yeso test: 2/25/05 6.58 Oil 9.4 Gas 37 Water

Queen - Grayburg San Andres test: 2/25/05 3.52 Oil 2.6 Gas 37 Water

14. I hereby certify that the foregoing is true and correct

Signed Norvella Adams Name **Norvella Adams**
Title **Sr. Staff Engineering Technician** Date **6/5/2006**

(This space for Federal or State Office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

File 16 of 16 C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations to any matter within its jurisdiction

*See Instruction on Reverse Side

