

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 88210FORM 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 73102-82603a. 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

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OCD-ARTESIA

14. Date Spudded

5/24/2004

15. Date T.D. Reached

6/1/2004

16. Date Completed ☐ D & A ☒ Ready to Prod.
11/11/2004

18. Total Depth: MD

3,531

TVD

19. Plug Back T.D.: MD

MD

3480

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. 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 Sk. & 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	
			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	3209							

5. Producing Intervals

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

7. 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

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
11/11/2004	11/25/2004	24	→	17	18	139			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	17	18	139	1,059		Producing Oil Well

9a. 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

Production Method

FEB 10 2005

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	1bg. 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	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
				Seven Rivers	316
				Queen	851
				Grayburg	1220
				San Andres	1511
				Glorieta	2851
				Yeso	2932

Additional remarks (include plugging procedure):

1/5/04 RU. TIH and set RBP @ 2788'. Spotted w/ 2 sx sand on top of RBP. TOOH. Tested csg. To 3000# - OK.
 1/9/04 Perforated 1869-2328', 22 holes. RDWL. TIH w/ packer and set @ 1748'. Acidize w/ 3000 gals 15% NEFE.
 1/10/04 Frac w/ 105,200 gals Aqua Frac 1000, 70,000# br sn 20/40, tail w/ 13,000# SB Excel 16/30.
 1/11/04 TIH w/ pump and rods. Hang well on and 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) Nervella AdamsTitle Sr. Staff Engineering TechnicianSignature [Signature]Date 2/7/2005

8 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.

DISTRICT I
1825 N. French Dr., Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 51300	Pool Name Red Lake; Queen-Grayburg SA
Property Code	Property Name EAGLE "34E" FEDERAL	Well Number 56
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION CO., L.P.	Elevation 3514'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	34	17 S	27 E		2195	NORTH	505	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Linda B Guthrie</i> Signature</p> <p>Linda B Guthrie Printed Name</p> <p>Operations Associate Title</p> <p>2/3/05 Date</p>
	<p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.</p> <p>JANUARY 5, 2004 Date Surveyed</p> <p><i>Gary L. Jones</i> Signature</p> <p>Professional Surveyor Title</p> <p>NEW MEXICO Seal of Gary L. Jones N.O. No. 3903 7977</p>

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FEB 09 2005

ODD ANTECIN