

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

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.

NMLC067849

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
 b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☒ Diff. Resvr.,
☐ Other

6. If Indian, Allottee or Tribe Name

2. Name of Operator

DEVON ENERGY PRODUCTION COMPANY, LP

7. Unit or CA Agreement Name and No.

3. Address

20 North Broadway, Ste 1500
Oklahoma City, OK 731023a. Phone No. (include area code)
405-552-8198

8. Lease Name and Well No.

Eagle 35 D Federal 6

9. API Well No.

30-015-33271 52

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

At Surface

990 FNL & 300 FEL Sec 35-T17S-R27E

At top prod. Interval reported below

At total Depth

10. Field and Pool, or Exploratory

Red Lake; San Andres

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)*

3554 GL

14. Date Spudded

3/22/2004

15. Date T.D. Reached

3/31/2004

16. Date Completed

10/8/2004

☐ D & A☒ Ready to Prod.

18. Total Depth: MD

3,497

19. Plug Back T.D.: MD

MD

3440

20. Depth Bridge Plug Set: MD

MD

TVD

TVI

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)

PEX-HRLA-HNGS-CBL

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	315		200 sx Cl C, circ 50 sx		0	
7 7/8	5 1/2 J55	15.5	0	3497		375 sx Cl C, circ 80 sx		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	3283							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
San Andres	2002	2365	2973-3270		41	Below RBP
			2002-2365		30	Producing

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

Depth Interval	Amount and Type of Material
2973-3270	Acidized w/2500 gals 15% NEFE HCl
2973-3270	Frac'd w/10# slick brine, 33000# 14:30 Lite Prop, 25500# CR400 16:30 RC
2002-2365	3000 gal 15% NEFE & frac 220,000 gals Aqua Frac 1000, 136,620# 20/40 brn sn, tail w/28,400# SB Excel 16/30

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
10/8/2004	10/29/2004	24	→	49	30	377			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
150		5	→	49	30	377	612		POW

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
			→						
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

FEB - 3 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	337
				Queen	852
				Grayburg	1291
				San Andres	1588
				Glorieta	2970
				Yeso	3036

Additional remarks (include plugging procedure):

9/30/04 Ran RBP and set @ 2847'. Spotted 2 sx sn on top of RBP @ 2847'. TOOH. Tested csg to 3000# - OK.
 10/1/04 RU and perforated 2002-2365', 30 holes. RDWL. TIH w/ packer and set @ 1901'.
 10/5/04 Acidized w/ 3000 gals 15% NEFE.
 10/6/04 Frac w/220,000 gals Aqua Frac 1000, 136,620# 20/40 brn sn and tail w/ 28,400# SB Excel 16/30.
 10/8/04 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

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

Title

Sr. Staff Engineering Technician

Signature

Date

1/26/2005

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.

DISTRICT I
1625 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 87504-2066

☐ 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 35 D FEDERAL	Well Number 6
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY LP	Elevation 3554'

Surface Location

UL or lot No. D	Section 35	Township 17 S	Range 27 E	Lot Idn	Feet from the 990	North/South line NORTH	Feet from the 500	East/West line WEST	County EDDY
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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>Norvella Adams</i></p> <p>Signature Norvella Adams</p> <p>Printed Name Sr. Staff Eng. Technician</p> <p>Title 1/28/05</p> <p>Date</p>
<p>RECEIVED FEB 02 2005 OCD-ARTESIA</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 7, 2004</p> <p>Date Surveyed</p> <p>Signature of Seal Professional Surveyor</p> <p>W.O. No. 7977</p> <p>Certificate No. Gary Jones 7977</p> <p>BASIN SURVEYS</p>