

N.M. Oil Cons. DIV-Dist. 2

Form 3160-4
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

1201 W. Grand Avenue

Albuquerque, NM 88210

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

4. Address

20 North Broadway, Ste 1500
Oklahoma City, OK 73102-82603a. Phone No. (include area code)
405-552-8198

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

At Surface

A 330 FNL 330 FEL

At top prod. Interval reported below

P 44 FSL 1004 FEL

At total Depth

M 988 FSL 234 FWL

6. Date Spudded

3/29/2005

15. Date T.D. Reached

4/23/2005

16. Date Completed

5/21/2005

☐ D & A ☒ Ready to Prod.

8. Total Depth: MD

11998'

TVD

19. Plug Back T.D.: MD

TVD

11950'

20. Depth Bridge Plug Set: MD

TVD

7. 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)

EX-AIT

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 Sk. & Type Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8/H-40	48#	0	625'		600 sx CI C; circ 190 sx		0	
12 1/4"	9 5/8/J-55	40#	0	3875'		1350 sx CI C; circ 161 sx		0	
8 3/4"	7"/J-55	26#	0	7995'		1360 sx CI C; circ 165 sx			
6 1/4"	6 1/4/N-80	6#	0	1198'		475 sx Poz H; circ 84 sx			

4. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

5. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
DELAWARE	10,439	11,858	10,439-11,858'		20	Producing
DELAWARE	8,123	9,633	8,123-9,633'		20	Producing

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

Depth Interval	Amount and Type of Material
10,439-11,858'	Acidize w/ 2000 gals 7.5% NEFE. Frac w/ 600,000# 16/30 Ottawa & 20/40 RC.
8,123-9,633'	Acidize w/ 2000 gals 7.5% NEFE. Frac w/ 600,000# 16/30 Ottawa & 20/40 RC.

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
5/21/2005	5/30/2005	24	→	570	461	681			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	570	461	681	809		Producing

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)

RECEIVED

JUL 20 2005

OCD-ARTESIA

ACCEPTED FOR RECORD

JUL 19 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	Tbg. 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	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.)

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
				Rustler	448
				Salado	744
				Base Salt	3659
				Delaware	3911

Additional remarks (include plugging procedure):

/01/05 MIRU
 /02/05 Drill out cmt to PBTD. Circ hole and test csg to 3000#.
 /03/05 Perforate 10,439-11,858'; 20 holes.
 /04/05 TIH w/ pkr to top of liner.
 /05/05 PU and set pkr @ 10,391'. Acidize w/ 2000 gals 7.5% NEFE. POOH.
 /06/05 Frac w/ 600,000# 16/30 Ottawa & 20/40 RC.
 /08/05 RIH w/ composite plug and tbg to 10,013'. Set plug and tested to 2000#.
 /10/05 RIH w/ perf gun and perforate 8,123-9,633'; 20 holes.
 /11/05 RIH w/ pkr to 9,619'. Spot 1000 gals 7.5% NEFE. Acidize w/ 2000 gals 7.5% NEFE.
 /12/05 Unset pkr & POOH.
 /13/05 Frac w/ 600,000# 16/30 Ottawa & 20/40 RC.
 /15/05 Drill out composite plug.
 /20/05 RIH w/ sub pump.
 /21/05 Rig down unit.

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

Date

7/13/2005

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.