

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

Alameda, 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
 b. Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☒ Plug Back ☐ Diff. Resrv.,
☐ Other

2. Name of Operator

DEVON ENERGY PRODUCTION COMPANY, LP

3. Address

20 North Broadway, Ste 1500
Oklahoma City, OK 73102-8260

3a. Phone No. (include area code)

405-552-4615

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

At Surface

1780' FSL 660' FWL

At top prod. Interval reported below

At total Depth

14. Date Spudded

3/11/1998

15. Date T.D. Reached

4/17/1998

16. Date Completed 5/17/05 (RC)

☐ D & A ☒ Ready to Prod.

18. Total Depth: MD

12,400

19. Plug Back T.D.: MD

10145

20. Depth Bridge Plug Set: MD

10180

TVD

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)

Logs submitted with original completion report

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
17-1/2"	13-3/8"	48#	0	477		600 C		0	
12-1/4"	9-5/8"	43.5, 40, 36	0	3520		1050 C		0	
8-1/2"	5-1/2"	17	0	12400		1775 H&C		2000 (CBL)	

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"	8922	None						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
8848' - 8888'	8848	8888	12196-12203'; 12212-12217			CIBP @ 12180 w/20' cmt
			12011-12018; 12055-12065			
			11953-11966; 11972-11986; 11990-11996			CIBP @ 11910 w/35' cmt
			10210-10240		121	CIBP @ 10180' w/35' cmt
			8848-8888	0.42	120	Open, producing

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

Depth Interval	Amount and Type of Material
10210-10240	4500 Gals 15% NEFE
8848-8888	3000 Gals 15% HCl; Frac'd w/142,160# of 16/30, 49,551 gals spectra star, & 8,535 gals 2% KCl flush

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
5/17/2005	5/25/2005	24	→	73	114	116			Pump
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	73	114	116	1,562		

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

JUL 18 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.)

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
YATES	2248				
QUEEN	3308				
DELAWARE	4874				
BRUSHY CANYON	5386				
BONE SPRING	6512				
1S BONE SPRING	7858				
3RD BONE SPRING	9504				
WOLFCAMP	10038				
STRAWN	10932				
ATOKA	11294				
MORROW	11720				

Additional remarks (include plugging procedure):

4/28/05-5/17/05: Set CIBP AT 10,180' and dumped 35' cement on top. New PBTD at 10,145'. This abandon's the Wolfcamp perforations at 10,210' - 10,240'. Perforated Bone Spring at 8,848' - 8,888' w/3 SPF, 120 holes. Acidized Bone Spring w/3000 gals of 15% HCl. Frac'd w/142,160# of 16/30, 49,551 gals of spectra star 2500 and 8,535 gals of 2% KCl flush. Ran 268 Jts of 2-7/8" production tubing. Swab and flow back for clean up. Ran pump and rod string. Move out rig on 5/13/05. Set pumping unit. Installed heater treater. Commenced producing to battery on 5/17/05. On 5/25/05 tested 73 Bopd, 114 Mcfd, 116 Bwpd, 24 Hrs on pumping 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

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) Ronnie SlackTitle Engineering TechnicianSignature Ronnie SlackDate 7/13/05

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.