

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: November 30, 2000

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMNM0405444

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

7. Unit or CA Agreement Name and No.

2. Name of Operator  
DEVON ENERGY PRODUCTION CO. LP

Contact: KAREN COTTOM  
E-Mail: karen.cottom@dnv.com

8. Lease Name and Well No.  
TODD 15K FED 11

3. Address 20 NORTH BROADWAY  
OKLAHOMA CITY, OK 73102-8260

3a. Phone No. (include area code)  
Ph: 405.228.7512

9. API Well No.  
30-015-32154

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

At surface NESW 1980FSL 1980FWL

At top prod interval reported below NESW 1980FSL 1980FWL

At total depth NESW 1980FSL 1980FWL

10. Field and Pool, or Exploratory  
INGLE WELLS

11. Sec., T., R., M., or Block and Survey  
or Area Sec 15 T2S R31E Mer NMP

12. County or Parish  
EDDY

13. State  
NM

14. Date Spudded  
10/21/2003

15. Date T.D. Reached  
11/06/2003

16. Date Completed  
☐ D & A ☒ Ready to Prod.  
12/01/2003

17. Elevations (DF, KB, RT, GL)\*  
3423 GL

18. Total Depth: MD  
TVD 8300

19. Plug Back T.D.: MD  
TVD 8258

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
PEX-AITH-CMR-CBL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☒ No ☐ Yes (Submit analysis)

**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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H40	48.0		860		860			
11.000	8.625 J55	32.0		4296		1200			
7.875	5.500 K55	15.5		8300		705			

**24. Tubing Record**

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	8258							

**25. Producing Intervals**

**26. Perforation Record**

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	6894	8010	6700 TO 6715		30	
B)			6862 TO 6870			
C)			6944 TO 6954			
D)			7797 TO 7810			

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

Depth Interval	Amount and Type of Material
7996 TO 8010	FRAC'D W/72,000# OTTAWA SAND
7797 TO 7810	ACIDIZED W/ 1000 GALS 7.5% PENTOL ACID
6944 TO 6954	ACIDIZED W/ 100 GALS 7.5% PENTOL ACID & FRAC'D W/128,000 # 16/30
6862 TO 6870	ACIDIZED W/1000 GALS 7.5% PENTOL ACID

**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
12/01/2003	12/15/2003	24	→	86.0	81.0	171.0			ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	50	50.0	→					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. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #26777 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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## 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	
			→						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
SOLD

## 30. 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
BRUSHY CREEK	6894	8218		RUSTLER SALADO BASE SALADO DELAWARE CHERRY CANYON BRUSHY CANYON BONE SPRING	600 930 4083 4315 5228 6894 8218

## 32. Additional remarks (include plugging procedure):

11/12/03 RIH CBL, TOC @3000', Perf'd 7996-8010 w/ 2spf, Frac'd w/72,000# Ottawa Sand.  
PBD 8258  
11/13/03 Perf'd 7797-7810, 6944-6954, 6862-6870, 6700-6715  
11/14/03 Acidized 7797-7810w/1000 gals 7.5% pentol acid  
11/18/03 Acidized 6944-6954 w/1000 gals 7.5% pentol acid  
11/20/03 Frac'd 6944-6954 w/28,000# 16/30  
11/21/03 Acidized 6862-6870 w/1000 gals 7.5% pentol acid  
11/26/03 Acidized 6700-6715 w/1500 gals 7.5% pentol acid

## 33. 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:     |                       |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #26777 Verified by the BLM Well Information System.  
For DEVON ENERGY PRODUCTION CO. LP, sent to the Carlsbad

Name (please print) KAREN COTTOM

Title ENGINEERING TECHNICIAN

Signature (Electronic Submission)

Date 01/13/2004

Title 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.

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**Additional data for transaction #26777 that would not fit on the form**

**26. Perforation Record, continued**

Perf Interval	Size	No. Holes	Perf Status
7996 TO 8010			

**27. Acid, Fracture, Treatment, Cement Squeeze, etc., continued**

Depth Interval	Amount and Type of Material
6700 TO 6715	ACIDIZED W/1500 GALS 7.5% PENTOL & FRAC'D W/28,000# 16/30

**32. Additional remarks, continued**

11/29/03 Frac'd 6700-6715 w/28,000# 16/30  
12/01/03 RIH w/rods & tbg, hung well on production



# DRILLING INC. Oil Well Drilling Contractor

Post Office Box 160 • Artesia, NM 88211-0160 • Office (505) 748-8704 • Fax (505) 748-8719

November 7, 2003

Devon Energy Production Company, LP  
20 North Broadway, Suite 1500  
Oklahoma City, Oklahoma 73102

Re: Todd "15K" Federal # 11  
Section 15, T-23-S, R-31-E  
Eddy County, New Mexico

Attention: Bill Dougherty

The following is a Deviation Survey on the above referenced well in Eddy County, New Mexico:

166' - 1°	2564' - 2 1/2°	5574' - 1 1/4°
285' - 1/2°	2658' - 2°	6017' - 1/2°
435' - 1/4°	2815' - 2°	6460' - 3/4°
587' - 3/4°	2909' - 1 3/4°	6903' - 1 3/4°
711' - 1 1/4°	3378' - 2 3/4°	7373' - 1 1/2°
840' - 3/4°	3452' - 2 1/4°	7835' - 2 1/2°
934' - 1 1/4°	3819' - 1 3/4°	7978' - 3°
1405' - 1 3/4°	4271' - 1 1/4°	8115' - 2°
1623' - 1 1/2°	4691' - 1 1/4°	8272' - 2°
2094' - 1 1/2°	5132' - 1/2°	

Sincerely,

Jerry W. Wilbanks  
President

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STATE OF NEW MEXICO )  
COUNTY OF CHAVES )

The foregoing was acknowledged before me this 7th day of November, 2003 by Jerry W. Wilbanks.

MY COMMISSION EXPIRES

June 19<sup>th</sup>, 2007

NOTARY PUBLIC