

(1999)

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

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 73102-8260

3a. Phone No. (include area code)  
405-552-8198

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

At Surface  
NESW 1980 FSL 1980 FWL  
At top prod. Interval reported below  
At total Depth

5. Lease Serial No.  
NMNM0405444A  
6. If Indian, Allottee or Tribe Name  
7. Unit or CA Agreement Name and No.  
8. Lease Name and Well No.  
Todd 22 K Federal 11  
9. API Well No.  
30-015-33107  
10. Field and Pool, or Exploratory  
Ingle Wells - Delaware  
11. Sec, T., R., M., on Block and  
Survey or Area  
22 23S 31E  
12. County or Parish 13. State  
Eddy NM  
17. Elevations (DR, RKB, RT, GL)\*  
3396 GL  
22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit report)  
Directional Survey? ☒ No ☐ Yes (Submit copy)

14. Date Spudded 12/23/2004 15. Date T.D. Reached 1/9/2004 16. Date Completed 3/12/2005 ☐ D & A ☒ Ready to Prod.

18. Total Depth: MD 8,225 19. Plug Back T.D.: MD 8177' 20. Depth Bridge Plug Set: MD TVI

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

PEX-AIT

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" H-40	48	0	832'		625 sx Poz, 200 Cl C; circ 106 sx		0	
11"	8 5/8" J-44	32	0	4195'		700 sx Poz, 300 Cl C; 36 sx		0	
7 7/8"	5 1/2" J-55	15.5/17.0	0	8225'		325 35/65 Poz, 550 60/40 Poz; circ 45 sx			

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"	7938'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Delaware Brushy Canyon	6912	8045	6912-8045		114	Producing

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

Depth Interval	Amount and Type of Material
8035-8045'	Acidize w/ 2000 gals 10% acetic acid; Frac w/ 120,000# 16/30 Ottawa sn.
6408-7233'	Acidize w/ 1500 gals 7.5% Pentol; Frac w/ 28,000# 16/30 Ottawa sn.
6912-7030'	Acidize w/ 1500 gals 7.5% Pentol

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
3/12/2005	2/23/2005	24	→	108	95	137			
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
0	150	50	→	108	95	137	880		

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)

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	545
				Salado	880
				Base Salt	4044
				Delaware	4276
				Bone Spring	8158

Additional remarks (include plugging procedure):

1/18/05 MIRU  
 1/19/05 Spotted 1500 gals acid @ 8050'.  
 1/20/05 RIH & perf 8035-8045'; 30 shots.  
 1/21/05 Acidize w/ 2000 gals 10% acetic acid. Frac w/ 120,000# 16/30 Ottawa sn. Perf 6408-7233'; 84 shots. RIH w/ plug & pkr.  
 1/22/05 Set plug @ 7672' & test to 3000# - ok. POH & set pkr @ 7133'. Acidize w/ 1500 gals 7.5% Pentol.  
 1/26/05 POOH w/ plug to 7141'. POOH w/ pkr to 6912'.  
 1/28/05 Frac w/ 28,000# 16/30 Ottawa sn. Rel pkr & POOH w/ tbg. POOH w/ plug & set @ 6912'.  
 1/29/05 POH w/ pkr & set @ 7030'.  
 2/1/05 Acidize w/ 1500 gals 7.5% Pentol.  
 2/2/05 Rel pkr & RIH to RBP, rel RBP & POOH.  
 3/12/05 RIH w/ pump & rods. Hang well on.

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 [Signature] Date 4/7/2005

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.



# DRILLING INC. Oil Well Drilling Contractor

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

January 10, 2005

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

Re: Todd 22 "K" Fed # 11  
Section 22, T-23-S, R-31-E  
Eddy County, New Mexico

Attention: Dave Auit

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

206' - 1/4°	2506' - 1°	4951' - 2 1/2°	8020' - 1 1/2°
433' - 1°	2986' - 2°	5201' - 2 1/4°	8224' - 1 3/4°
644' - 1 3/4°	3460' - 1 1/2°	5683' - 1 3/4°	
802' - 1 1/2°	3701' - 1 3/4°	6138' - 1°	
1195' - 2°	3922' - 1 3/4°	6575' - 1°	
1603' - 1 1/2°	4195' - 1 1/2°	7050' - 1 1/2°	
2098' - 3/4°	4495' - 1°	7520' - 1 1/4°	

Sincerely,

Jerry W. Wilbanks  
President

STATE OF NEW MEXICO)

COUNTY OF CHAVES )

The foregoing was acknowledged before me this 10<sup>th</sup> day of January, 2005 by Jerry W. Wilbanks.

MY COMMISSION EXPIRES

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

NOTARY PUBLIC