

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

301 W. Grand Avenue

Alamosa, NM 88210

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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 I Federal 9**

9. API Well No.  
**30-015-32730 SI**

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)\*  
**3421 GL**

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

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)\*  
**I 1980 FSL 660 FEL**  
At top prod. interval reported below  
At total Depth

14. Date Spudded  
**1/11/2005**

15. Date T.D. Reached  
**1/27/2005**

16. Date Completed  
**2/23/2005** ☐ D & A ☒ Ready to Prod.

18. Total Depth: MD **8,252**  
TVD

19. Plug Back T.D.: MD **8179**  
TVI

20. Depth Bridge Plug Set: MD  
TVI

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

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	840'		825 sx CL C; circ 22 bbls		0	
11"	8 5/8" J-55	32 #	0	4286'		1260 sx CL C; circ 82 sx		0	
7 7/8"	5 1/2" J-55	15.5/17# LT&C	0	8252'		740 sx CL C; circ 23 sx			

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	7885'							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Delaware Brushy Canyon	6750	8094	6750-8094		78	Producing

Depth Interval	Amount and Type of Material
8094-8106'	Frac w/ 120,000# 16/30 Ottawa & RC sn.
7453-7807'	Acidize w/ 1000 gals 7.5 % pentol.
7198-7458'	Acidize w/ 1000 gals 7.5 % pentol; Frac w/ 28,000# 16/30 Ottawa & RC sn.
6750-6755'	Acidize w/ 1000 gals 7.5 % HCl

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
2/26/2005	3/6/2005	24	→	100	205	96			
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	→	100	205	96	2,050		

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

APR 12 2005

*acs*

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
				Rustler	634
				Salado	963
				Base Salt	4112
				Delaware	4342
				Bone Spring	8193

## Additional remarks (include plugging procedure):

2/5/05 Drill out DV tool @ 4530'.  
 2/6/05 Spot 1500 gal 10% Acetic acid @ 8113'. RIH w/ csg gun & perf 8094-8106'; 24 shots.  
 2/8/05 Frac w/ 120,000 # 16/30 Ottawa & RC sn. Perf 6750-7554'; 54 shots.  
 2/9/05 RIH w/ pkr & RBP. Set RBP @ 7807' & pkr @ 7453'. Acidize w/ 1000 gals 7.5 % pentol.  
 2/11/05 RIH & latch on to RBP & move to 7458'. Move pkr to 7198'.  
 2/12/05 Acidize w/ 1000 gals 7.5 % pentol.  
 2/15/05 Frac w/ 28,000 # 16/30 Ottawa & RC sn. Move packer & RBP to last zone.  
 2/16/05 Acidize w/ 1000 gals 7.5% HCl.  
 2/22/05 Unset pkr and rel RBP. POH w/ tbg, pkr, & RBP.  
 2/23/05 RIH w/ production string. Ready to pump.

## 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

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 28, 2005

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

Re: Todd 22 "I" Fed # 9  
Section 22, T-23-S, R-31-E  
Eddy County, New Mexico

Attention: Dave Ault

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

237' - 1/4°	2204' - 2 1/2°	4684' - 3°	7617' - 1 3/4°
419' - 1°	2700' - 1 1/4°	4807' - 2 3/4°	7964' - 1 1/2°
655' - 1 3/4°	3181' - 2°	5274' - 2 1/4°	8243' - 1/2°
797' - 2°	3653' - 1 3/4°	5734' - 2 1/2°	
1041' - 2°	4111' - 2 3/4°	6203' - 1°	
1538' - 3°	4297' - 2 3/4°	6674' - 3/4°	
1732' - 2°	4588' - 3°	7147' - 1°	

Sincerely,

Jerry W. Wilbanks  
President

STATE OF NEW MEXICO)  
COUNTY OF CHAVES )

The foregoing was acknowledged before me this 28<sup>th</sup> day of January, 2005 by Jerry W. Wilbanks.

MY COMMISSION EXPIRES

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

\_\_\_\_\_  
NOTARY PUBLIC