

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

1301 W. Grand Avenue

Artesia, 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. Resvr.,  
☐ Other

2. Name of Operator

DEVON ENERGY PRODUCTION COMPANY, LP

3. Address

20 North Broadway, Ste 1500  
Oklahoma City, OK 73102-82603a. Phone No. (include area code)  
405-228-82094. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At Surface

1980 FSL 1980 FEL

At top prod. Interval reported below

At total Depth

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OCC-ARTESIA

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 J Federal 10

9. API Well No.

30-015-32731 SI

10. Field and Pool, or Exploratory  
Ingle Wells; Delaware11. Sec. T., R., M., on Block and  
Survey or Area  
22 23S 31E12. County or Parish 13. State  
Eddy NM

17. Elevations (DR, RKB, RT, GL)\*

3409 GL

4. Date Spudded

3/20/2004

15. Date T.D. Reached

4/5/2004

16. Date Completed

4/5/2004

☐ D & A ☒ Ready to Prod.8. Total Depth: MD  
TVD

8275'

19. Plug Back T.D.: MD  
TVI

8212'

20. Depth Bridge Plug Set: MD  
TVI

1. Type Electric &amp; 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-AITH-CMR

3. 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 H40	48	0	850		858 sx CI C, circ 25 bbls		0	
11	8 5/8 J55	32	0	4275		1200 sx CI C, circ 62 sx		0	
7 7/8	5 1/2 J55	15.5	0	8275		825 sx CI C, circ 30 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)
2 7/8								

## 5. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Brushy Canyon	6897	8173	7502-7510		16	Producing
			7663-7667		8	Producing
			8072-8090		36	Producing

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

Depth Interval	Amount and Type of Material
7502-7510	Acidize w/ 1000 gals 7.5% Pentol
7663-7667	Acidize w/ 1000 gals 7.5% Pentol; Frac w/ 28000# 16/30 Ottawa
8072-8090	Frac w/ 120,000# 16/30 Ottawa & RC

ACCEPTED FOR RECORD

JUL 27 2004

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

## 3. 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
1/28/2004	5/9/2004	24	→	118	123	147			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	118	123	147	1,042		Producing Oil Well

## 3a. 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)

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-tem 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	590
				Top Salt	918
				Base Salt	4081
				Delaware	4322
				Cherry Canyon	5244
				Brushy Canyon	6897
				Bone Spring	8174

Additional remarks (include plugging procedure):

4/13/04 MIRUPU. Drill out DV tool  
 4/14/04 Test csg to 1000 psi. Held OK. Perf 2 SPF 8072-8090'  
 4/15/04 Frac w/ 120000# 16/30 Ottawa & RC  
 4/16/04 Perf 7663-7667 & 7502-7510. Set RBP @ 8000'. Set pkr @ 7570'. Acidize zone w/ 1000 gals 7.5% Pentol  
 4/21/04 Release RBP & set @ 7585'. Set pkr @ 7397'. Acidize w/ 1000 gals 7.5% Pentol. Release pkr.  
 4/23/04 Frac w/ 28000# 16/30 Ottawa  
 4/24/04 Release RBP & RIH w/ 236 jts 2 7/8" tbg.  
 4/25/04 TIH w/ rods & pump and 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)

Signature

3 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.

Title

Regulatory Specialist

Date

7/22/2004



# DRILLING INC. Oil Well Drilling Contractor

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

April 12, 2004

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

Re: Todd 22 "J" Fed # 10  
Section 22, 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:

116' - 1/2°	2411' - 2°	3835' - 2 3/4°	5261' - 1°
261' - 1/4°	2531' - 1 3/4°	3964' - 2 3/4°	5742' - 1 1/2°
413' - 3/4°	2662' - 1 3/4°	4060' - 3°	6240' - 1°
589' - 3/4°	2881' - 2°	4152' - 3°	6720' - 1°
842' - 3/4°	2976' - 1 3/4°	4215' - 2 1/2°	7187' - 3/4°
1000' - 3/4°	3447' - 2°	4262' - 2°	7674' - 3/4°
1471' - 1 1/2°	3635' - 2 1/4°	4317' - 1 1/2°	8147' - 1 1/4°
1941' - 1 3/4°	3761' - 2 1/4°	4790' - 1 3/4°	

Sincerely,

Jerry W. Wilbanks  
President

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JUL 29 2004

OCD-ARTESIA

STATE OF NEW MEXICO )  
COUNTY OF CHAVES )

The foregoing was acknowledged before me this 12<sup>th</sup> day of April, 2004 by Jerry W. Wilbanks.

MY COMMISSION EXPIRES

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

NOTARY PUBLIC