

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

1301 W. Grand Avenue

Artesia, NM 88210

Form 3160-4  
(August 1999)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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  
 1b. 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)  
405-228-8209

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

At Surface

660 FNL 1980 FWL

At top prod. Interval reported below

At total Depth

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5. Lease Serial No.

nmnm0405444

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

Todd 15 C Federal 3

9. API Well No.

30-015-32765 S1

10. Field and Pool, or Exploratory

Ingle Wells; Delaware

11. Sec. T., R., M., on Block and  
Survey or Area

15 23S 31E

12. County or Parish

Eddy

13. State

NM

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

3398 GL

4. Date Spudded

2/29/2004

15. Date T.D. Reached

3/16/2004

16. Date Completed

3/16/2004

☐ D & A ☒ Ready to Prod.

8. Total Depth: MD

8,300

19. Plug Back T.D.: MD

MD

8255

20. Depth Bridge Plug Set: MD

MD

TVD

TVI

21. 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-AIT-CMR

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 H40	48	0	870		850 sx CI C, Circ 18 bbls		0	
11	8 5/8 J55	32	0	4232		1250 sx CI C, circ 30 bbls		0	
7 7/8	5 1/2 J55	15.5 & 17	0	8300		570 sx CI C, circ 48 sx		0	

## 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	6632							

## 5. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Cherry Canyon	5195	6858	6689-6700		22	Producing
Brushy Canyon	6859	8140	7128-7142		28	Producing
			7477-7482		10	Producing
			8102-8122		40	Producing

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

Depth Interval	Amount and Type of Material
8102-8122	Acidize w/ 2000 gals 10% Acetic; frac w/12600# 16/30, 15000# CR4000
7477-7488	Acidize w/ 1000 gals 7.5% Pentol, frac w/ 24000# 16/30 & 6080# CR4000
6689-6700	Frac w/28000# 16/30 Ottawa & RC

ACCEPTED FOR RECORD

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## 8. 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
4/19/2004	4/27/2004	24	→	110	101	262			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	110	101	262	918		

ALEXIS C. SWOBODA

PETROLEUM ENGINEER

Production Method

## 8a. 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	1bg. 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	1bg. 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	578
				Salado	900
				Base Salt	4064
				Delaware	4306
				Cherry Canyon	5195
				Brushy Canyon	6859
				Bone Spring	8141

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## Additional remarks (include plugging procedure):

13/24/04 MIRUPU. Drill out DV tool. Clean out to PBTD 8255'.  
 13/25/04 RIH w/ csg guns & perf L Brushy Canyon 2 SPF from 8102-8122'.  
 13/26/04 Acidize w/ 2000 gals 10% Acetic  
 13/28/04 Frac'd w/ 12600# 16/30, 15000# CR4000  
 13/30/04 RIH w/ csg guns & perf Brushy Canyon w/2 SPF 7477-7482, 7128-7142, and 6689-6700'  
 13/31/04 Acidize perfs 7477-7488 w/ 1000 gals 7.5% Pentol  
 14/02/04 Frac'd w/ 24040# 16/30 White sand & 6080# CR4000  
 14/10/04 Frac perfs 6689-6700 w/ 28000# 16/30 Ottawa & RC  
 14/11/04 RIH w/ 212 jts 2 7/8" tbg @ 6632. RIH w/ rods & pump. Hang well on.

## 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

hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (Please print)

Linda Guthrie

Title

Regulatory Specialist

Signature

Date

7/21/2004

8 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

March 19, 2004

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

Re: Todd 15 "C" Fed # 3  
Section 15, T-23-S, R-31-E  
Eddy County, New Mexico

Attention: David Spitz

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

164' - 1/4°	1994' - 1/4°	5156' - 1°
314' - 3/4°	2465' - 1°	5630' - 1°
554' - 1/2°	2962' - 1°	6105' - 1/2°
858' - 1/4°	3438' - 1°	6611' - 1°
1116' - 3/4°	3721' - 1°	7081' - 3/4°
1367' - 1 1/4°	4108' - 1 1/2°	7579' - 1°
1408' - 3/4°	4232' - 1 3/4°	8013' - 1 1/4°
1743' - 1/4°	4681' - 1/2°	8277' - 1 1/2°

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Sincerely,

Jerry W. Wilbanks  
President

STATE OF NEW MEXICO)  
COUNTY OF CHAVES )

The foregoing was acknowledged before me this 19<sup>th</sup> day of March, 2004 by Jerry W. Wilbanks.

MY COMMISSION EXPIRES

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

NOTARY PUBLIC