

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@dvn.com

8. Lease Name and Well No.
TODD 15 N FEDERAL 14

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

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

9. API Well No.
30-015-32733

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

At surface SESW 660FSL 1980FWL

At top prod interval reported below SESW 660FSL 1980FWL

At total depth SESW 660FSL 1980FWL

10. Field and Pool, or Exploratory
INGLE WELLS DELAWARE

11. Sec., T., R., M., or Block and Survey
or Area Sec 15 T23S R31E Mer NMP

12. County or Parish
EDDY
13. State
NM

14. Date Spudded
08/27/2003

15. Date T.D. Reached
09/13/2003

16. Date Completed
☐ D & A ☒ Ready to Prod.
09/21/2003

17. Elevations (DF, KB, RT, GL)*
3417 GL

18. Total Depth: MD 8375
TVD

19. Plug Back T.D.: MD 8334
TVD

20. Depth Bridge Plug Set: MD 8000
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR CNL CDL AIT CBL CMR

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 K55	54.5	0	838		858		0	0
11.000	8.625 J55	32.0	0	4285		1230		0	0
7.875	5.500 J55	15.5	0	8375		945		2994	0

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	7680	7680						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	7781	7790	7781 TO 7790	0.400	18	PRODUCING
B)			8063 TO 8083	0.400	40	SHUT IN
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
8063 TO 8083	FRAC'D W/47,664 SPECTRA FRAC & 120,000# 16/30 SD
7781 TO 90	1000 GAL 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
09/22/2003	10/06/2003	24	→	260.0	251.0	70.0	40.4		FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI	0	0.0	→	260	251	70	936	POW	

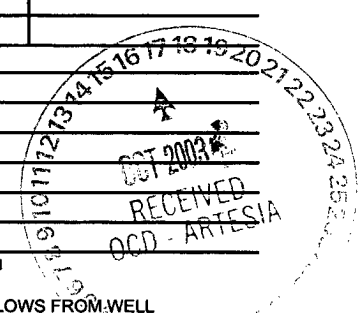
28a. Production - Interval B

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.	Csg. Press.	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 #24097 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****



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 CANYON	6883	8191		RUSTLER SALADO BASE SALADO BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING	598 929 4080 4316 5222 6883 8191

32. Additional remarks (include plugging procedure):
CONFIDENTIAL

9/16/03 - Bond log 8315' - 2900', TOC 2994'. TIH w/4" csg gun perf'd Lower Brushy Canyon 8063' - 83' (41 holes), frac'd w/47,664 gal Spectra Frac & 120,000# 16/30 sd
9/18/03 - TIH w/4" csg gun perf'd Brushy Canyon 7781' - 90', 7134' - 44' & 6688' - 98' (2SPF 58 holes). Set RBP @8000' set Pkr @ 7680' acidized 7781' - 90 w/1000 gal 7.5% Pentol acid.
9/21/03 - Hung well on production.

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 #24097 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION CO. LP, sent to the Carlsbad

Name (please print) KAREN COTTOMTitle ENGINEERING TECHNICIANSignature (Electronic Submission)Date 10/14/2003

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****



DRILLING INC. Oil Well Drilling Contractor

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

Septemer 15, 2003

Devon Energy Production Co. LP
20 N. Broadway, Suite 1500
Oklahoma City, OK 73102

RE: Todd 15 N Federal #14
Sec. 15, T-23-S, R-31-E
Eddy County, New Mexico

The following is a Deviation Survey on the referenced well:

140' - 3/4 °	1222' - 2°	3365' - 2 1/4°	5992' - 1 1/4°
291' - 3/4 °	1474' - 1 3/4°	3425' - 2 1/4°	6434' - 1/2°
445' - 3/4 °	1913' - 2°	3649' - 2°	6908' - 1 1/2°
594' - 1°	2048' - 2°	4090' - 2 1/2°	7350' - 1 1/4°
712' - 1 1/4°	2131' - 2°	4285' - 2°	7845' - 1 3/4°
803' - 2°	2602' - 2°	4371' - 1 3/4°	8281' - 1 3/4°
920' - 2°	3042' - 2 1/2°	4601' - 1 1/2°	8350' - 2°
1003' - 2 1/4°	3177' - 3 1/4°	5074' - 1/2°	
1097' - 2°	3270' - 2 3/4°	5516' - 1/2°	

Sincerely,

Jerry W. Wilbanks
President



STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 15th day of September, 2003 by Jerry W. Wilbanks.

MY COMMISSION EXPIRES

June 19th, 2007

NOTARY PUBLIC