

Form 3160-4
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOC

FORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM0404441

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Rcvr. Other _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator DEVON ENERGY PRODUCTION CO L P		8. Lease Name and Well No. TODD 14N FEDERAL 14	
3. Address 20 NORTH BROADWAY SUITE 1500 OKLAHOMA CITY, OK 73102		9. API Well No. 30-015-32628-00-S1	
3a. Phone No. (include area code) Ph: 405.228.7512		10. Field and Pool, or Exploratory INGLE WELLS-DELAWARE	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESW 760FSL 1880FWL At top prod interval reported below SESW 760FSL 1880FWL At total depth SESW 760FSL 1880FWL		11. Sec., T., R., M., or Block and Survey or Area Sec 14 T23S R31E Mer NMP	
14. Date Spudded 12/17/2002		15. Date T.D. Reached 01/02/2003	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 01/21/2003		17. Elevations (DF, KB, RT, GL)* 3493 GL	
18. Total Depth: MD 8486 TVD		19. Plug Back T.D.: MD 8406 TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GRCNLAITCMRCBL	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H40	48.0	0	832		858		0	
11.000	8.625 J55	32.0	0	4410		1300		0	
7.875	5.500 J55	15.0	0	8486		800		4470	

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	8201							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	7110	8119	7110 TO 8119	0.400	86	PRODUCING
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
7110 TO 7118	ACIDIZED W/1000 GAL 7.5% PENTOL, FRAC'D W/18,260 G
7462 TO 7466	ACIDIZED W/1000 GAL 7.5% PENTOL, FRAC'D W/11,850 W
7627 TO 7642	ACIDIZED W/1000 GAL 7.5% PENTOL, FRAC'D W/11,890 G
8102 TO 8119	FRAC'D W/33,830 GAL WTR & 72,000# 16/30 SD

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
01/22/2003	02/03/2003	24	→	56.0	88.0	173.0			ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
8	SI	0.0	→	56	88	173	1571	POW	

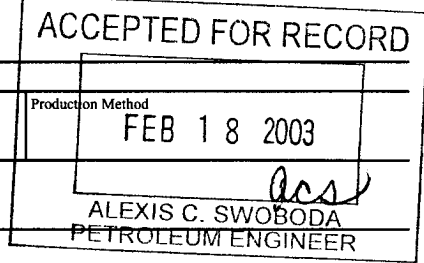
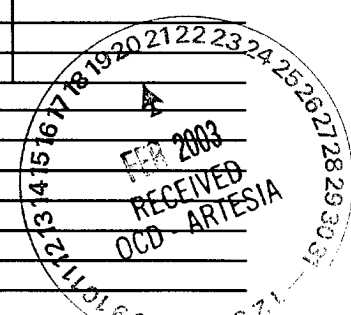
28a. Production - Interval B

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. SI	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 #18597 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **



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	7026	8296		RUSTLER ANHYDRITE TOP SALT BASE OF SALT BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING	770 1104 4191 4430 5360 7026 8296

32. Additional remarks (include plugging procedure):

12/17/02 - Spud 17 1/2 hole, drilled to 417 ft.
12/19/02 - Drilled 17 1/2 hole to 832, ran 18jts of 13 3/8, 48#, H-40, ST&C casing, Cmt'd Lead w/608 sx and Tail with 250 sx, Circ 137 sx of cement to pit, BLM rep Gene Hunt was on location for cement job. WOC 18 hrs
12/20/02 - Drilling 11 hole
12/27/02 - Ran 8 5/8, 32#, J-55, LT&C casing cmt'd Lead w/1000sx and tail w/300sx Circ 248 sx of cement to pit. BLM rep Don Early on location for cementing. WOC 18 hrs
1/2/03 - TD'd 7 7/8" hole@ 8486, logged well, prep to run prod casing.

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 #18597 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION CO L P, sent to the Carlsbad
Committed to AFMSS for processing by Armando Lopez on 02/18/2003 (03AL0138SE)**

Name (please print) KAREN COTTOMTitle ENGINEERING TECHNICIANSignature (Electronic Submission)Date 02/14/2003

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

Additional data for transaction #18597 that would not fit on the form

32. Additional remarks, continued

1/3/03 - Ran 5 1/2", 15.5# & 17#, J-55, LT&C casing set @8486, cmt'd Lead w/370 sx & tail w/430 sx

1/4/02 - Released rig

1/7/03 - Ran CBL from 8406' - 5874' TOC @ 6266'. TIH w/csg gun perf'd Brushy Canyon 8102-8119 2SPF, total 34 holes

1/8/03 - Frac'd 8102 - 8119 w/33,830 gal wtr & 72,000# 16/30 sd

1/9/03 - TIH w/csg gun perf'd 7627'-7642 (30 shots), 7462'-7466' (8 shots), 7110'-7118' (16 shots), 2SPF total 52 holes.

1/10/03 - Acidized 7627' - 7642 w/1000 gal 7.5% Pentol

1/11/03 - Frac'd 7627'-7642 w/11,890 gal Spectra frac & 28,000# 16/30 sd

1/13/03 - Acidized 7462'-7466' w/1000 gal 7.5% Pentol, frac'd w/11,850 wtr & 28,000# 16/30 sd

1/14/03 - Acidized 7110'-7118' w/1000 gal 7.5% Pentol, frac'd w/18,260 gal wtr & 51,000 16/30 sd.

1/15/03 - TIH w/csg gun perf 4 SPF @6250'(prep to cir cement between 5 1/2 & 8 5/8" csg.

1/16/03 - Pumped 550 sx lead 35/65 Poz C, tail w/200 sx 60/40 Poz C.

1/21/03 - TIH w/rods, hung well on prod.



DRILLING INC. Oil Well Drilling Contractor

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

January 6, 2003

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

RE: Todd "14" N Federal #4
Sec. 14, T-23-S, R-31-E
Eddy County, NM

Gentlemen:

The following is a Deviation Survey on the referenced well:

190' - 1°	2618' - 1 1/2°	4341' - 3 1/4°	6525' - 1°
405' - 3/4°	3061' - 1°	4395' - 2 3/4°	6963' - 3/4°
835' - 1°	3443' - 3/4°	4469' - 2 1/2°	7460' - 3/4°
1069' - 2°	3919' - 3°	4564' - 2 1/4°	7897' - 1°
1164' - 1 3/4°	4014' - 3 1/2°	4691' - 1 3/4°	8332' - 1/2°
1414' - 1°	4109' - 3 3/4°	5168' - 2°	8468' - 3/4°
1667' - 1 1/4°	4214' - 2 3/4°	5612' - 1 1/4°	
2143' - 1 1/4°	4236' - 3 1/2°	6085' - 1°	

Sincerely,


Jerry W. Wilbanks
President

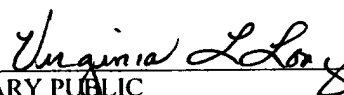


STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 6th day of January 2003 by Jerry W. Wilbanks.

MY COMMISSION EXPIRES

June 19, 2003


NOTARY PUBLIC



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Lori Wrotenbery

Director

Oil Conservation Division

GEOLOGICAL TOPS

Devon Energy Corporation

Todd '14N' Federal #14

Unit N, Sec. 14, T-23-S R-31-E

760' FSL & 1880' FWL (G.L.-3493'; K.B.-)

Eddy Co., N.M.

30-015-32628

Geological Tops per/Bryan G. Arrant-OCD

Rustler	770'
Salado	1104'
Base of Salt	4191'
Lamar Limestone	4430'
Bell Canyon	4470'
Cherry Canyon	5360'
Brushy Canyon	7060'
Bone Spring	8296'