

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.
NMNM04054441a. 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 L PContact: KAREN COTTOM
E-Mail: karen.cottom@dmv.com8. Lease Name and Well No.
TODD 15G FEDERAL 73. Address 20 NORTH BROADWAY SUITE 1500
OKLAHOMA CITY, OK 731023a. Phone No. (include area code)
Ph: 405.228.75129. API Well No.
30-015-32659-00-S1

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

At surface SWNE 1980FNL 1980FEL

At top prod interval reported below SWNE 1980FNL 1980FEL

At total depth SWNE 1980FNL 1980FEL

NOV 12 2003
OCD-ARTESIA10. Field and Pool, or Exploratory
INGLE WELLS-DELAWARE11. Sec., T., R., M., or Block and Survey
or Area Sec 15 T23S R31E Mer NMP12. County or Parish
EDDY13. State
NM14. Date Spudded
09/15/200315. Date T.D. Reached
09/29/200316. Date Completed
☐ D & A ☒ Ready to Prod.
10/16/200317. Elevations (DF, KB, RT, GL)*
3450 GL18. Total Depth: MD 8375
TVD19. Plug Back T.D.: MD 8327
TVD20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GRCNLCDLAITCBL22. 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	55.0	0	854		860		0	
11.000	8.625 J55	32.0	0	4310		1200		0	
7.875	5.500 J55	16.0	0	8375		870		3090	

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	8200							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	6968	8170	6968 TO 6980		24	PRODUCING
B)			7514 TO 7524		20	PRODUCING
C)			8158 TO 8170		24	PRODUCING
D)						

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

Depth Interval	Amount and Type of Material
6968 TO 6980	ACIDIZED W/1000 GAL 7.5% PENTOL ACID & FRAC'D W/29,000# @ 15 BPM W/16/30 OTTAWA SD
7514 TO 7524	ACIDIZED W/1000 GAL 7.5% PENTOL ACID & FRAC'D W/28,000# 16/30
8158 TO 8170	FRAC'D W/120,000# 16/30 OTTAWA & RC

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
10/19/2003	10/30/2003	24	→	104.0	90.0	239.0	39.5	0.80	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	
	SI	0.0	→	104	90	239	865	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		→						

ACCEPTED FOR RECORD

NOV 7 2003

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #24769 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM 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	6919	8258		RUSTLER ANHYDRITE	653
				SALADO	980
				BASE OF SALT	4143
				DELAWARE	4386
				CHERRY CANYON	5294
				BRUSHY CANYON	6919
				BONE SPRING	8258

32. Additional remarks (include plugging procedure):
Original Spud notice sent on wrong API number.

9/15/03 Spud 17 " hole
9/17/03 Ran 19jts 13 3/8", 54.5#, J55 ST&C csg set @ 854' cmt'd lead w/610 sx Class C & tail w/250 sx Class C circ 63 sx to pit WOC 24hrs
9/22/03 Td'd 11" hole
9/23/03 Ran 95jts 8 5/8", 32#, J55 LT&C csg set @ 4310' cmt'd lead w/900 sx Class C tail w/300 sx Class C circ 120 sx to pit, WOC 26 hrs

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 #24769 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 11/06/2003 (04AL0089SE)

Name (please print) KAREN COTTOM

Title ENGINEERING TECHNICIAN

Signature (Electronic Submission)

Date 11/06/2003

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 #24769 that would not fit on the form

32. Additional remarks, continued

9/29/03 Td'd 7 7/8" hole @ 8375'
9/30/03 circ & cond hole for logs
10/2/03 Ran 185 jts 5 ", 15.5# & 17#, J55 LT&C set @ 8375', cmt'd lead w/450sx Class C &
tail w/420 sx Class C, released rig

Completion Information

10/4/03 - Log from TD to 6000' TOC @ 100', perf 8158' - 8170' 2 SPF, frac'd w/120,000#
16/30 Ottawa rc
10/8/03 - PBTD @ 8327', perf'd 6968' - 80', 7514' - 7524' 2 SPF set RBP @ 7892 set pkr @
7420, acidized 7514' - 7524' w/1000 gal 7.5% Pentol acid
10/10/03 - Reset RBP @ 7200' reset pkr @ 6854' acidized zone w/1000 gal 7.5% Pentol acid
10/14/03 - Frac'd zone down tbg w/29,000# @ 15 BPM w/ 16/30 Ottawa sd, POOH w/RBP
10/15/03 - RIH w/tbg set @ 8200'
10/16/03 - RIH w/rod & pump, hung well on.