

UNIT STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
S. 1st Street
NM 88210-2834

SUBMIT IN DUPL E*

FORM APPROVED

c/5f

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

la TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐
b TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other ☐

2 NAME OF OPERATOR

DEVON ENERGY CORPORATION (NEVADA)

3 ADDRESS AND TELEPHONE NO.

20 N. BROADWAY, SUITE 1500, OKC, OK 73102-8260 (405) 235-3611

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1980' FSL & 1980' FEL Unit J Section 24-T23S-R31E

At top prod. interval reported below (SAME)

At total depth (SAME)

14. PERMIT NO.

DATE ISSUED

10/10/93

12. COUNTY OR PARISH

Eddy County

13. STATE

New Mexico

15. DATE SPUDDED

5/8/96

16. DATE T.D. REACHED

5/26/96

17. DATE COMPL. (Ready to prod.)

6/19/96

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

GL 3531.1'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8634'

21. PLUG, BACK T.D., MD & TVD

8552'

22. IF MULTIPLE COMPL., HOW MANY*

N/A

23. INTERVALS

DRILLED BY

ROTARY TOOLS

I

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

7112-8336' Delaware

25. WAS DIRECTIONAL SURVEY

MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

AIT-H/GR and LDT/CNL/GR logs and CBL

27. WAS WELL CORED

NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8" H-40	48	887'	17 1/2"	surf; 500 sx Poz C + 200 sx Cl C	
8 5/8" J-55	32	4395'	11"	surf; 1125 sx Poz C + 200 sx Cl C	
5 1/2" J-55	15.5 & 17	8631'	7 7/8"	1800'; 570 sx H + 230 sx Pz + 275 C	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	8017'	

31. PERFORATION RECORD (Interval, size and number)

7112-7178' w/18 holes (.40" EHD) UBC "E"
7180-7198' w/10 holes (.40" EHD) UBC "D"
7704-7718' w/15 holes (.40" EHD) MBC "C"
8174-8182' w/5 holes (.40" EHD) LBC "E"
8189-8290' w/16 holes (.40" EHD) LBC "D"
8281-8306' w/5 holes (.40" EHD) LBC "B"
8334-8336' w/2 holes (.40" EHD) LBC "A"

32. ACID SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7112-7198'	3000 gals 7 1/2" NeFe acid + 60 BS
	30,500 gals 30# X-link gel + 94,500# 16/30 Ottawa sd +
	25,000# 16/30 RC sd

(Continued on reverse)

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTIONS METHOD I (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
6/25/96	pumping	producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO
6/28/96	24			146	180	324	1233/1

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS-MCF.	WATER-BBL.	OIL GRAVITY-API (CORR.)
			146	180	324	42

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

sold

TEST WITNESSED BY
Dan Talley

35. LIST OF ATTACHMENTS

open hole logs, bond log, deviation survey report

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED

Candace R. Graham

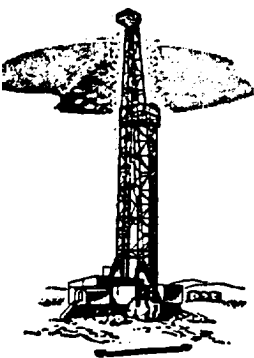
CANDACE R. GRAHAM
TITLE ENGINEERING TECHNICIAN

DATE September 30, 1996

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
		DEPTH	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.. (continued from the front)	Rustler	917'	
				Salado	1244'	
				Lamar	4520'	
				Manzanita	5637'	
				Brushy Canyon	7061'	
				Bone Spring	8390'	
		7704-7718'	2000 gals 7 1/2" NeFe acid + 40 BS			
		8174-8336'	16,500 gals 30# X-link gel + 36,000# 16/30 Ottawa sd + 9000# 16/30 RC sd 2500 gals 7 1/2" NeFe acid + 60 BS 37,000 gals 30# X-link gel + 141,000# 16/30 Ottawa sd + 44,000# 16/30 RC sd			



Telephone (505) 746-4405
FAX (505) 748-2205

L & M DRILLING, INC. — Oil Well Drilling Contractors

P.O. BOX 470 / ARTESIA, NEW MEXICO 88210

May 29, 1996

Devon Energy Corporation
20 North Broadway, Suite 1500
Oklahoma City, OK 73102

RE: Todd 24J Federal #10
1980' FSL & 1980' FEL
Sec. 24, T23S, R31E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION	DEPTH	DEVIATION
99'	1/2°	3373'	1 1/4°
185'	1/2°	3873'	2 1/2°
305'	1/4°	4408'	2 3/4°
395'	1/2°	4616'	1 1/4°
485'	1/2°	5111'	1 1/4°
574'	3/4°	5578'	1°
664'	1 1/4°	6106'	3/4°
756'	1°	6601'	1 1/4°
888'	1°	7118'	1 1/2°
1390'	3/4°	7651'	1 1/4°
1892'	1°	8062'	1°
2389'	3/4°	8620'	1 1/4°
2885'	1°		

Very truly yours,

Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 29 May 1996.

Notary Public

