

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NA IL CONS COMMISSION
SUBMIT IN DUPLICATE
FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

dsf

88216
CASE DESIGNATION AND SERIAL NO.
NM 0418220-A
IF INDIAN, ALLOTTEE OR TRIBE NAME
NA
UNIT AGREEMENT NAME
NA
FARM OR LEASE NAME, WELL NO.
Todd "27M" Fed. #13
API WELL NO.
30-015-27711
FIELD AND POOL, OR WILDCAT
Ingle Wells Delaware
SEC., T., R., N., OR BLOCK AND SURVEY OR AREA
Section M-27-T23S-R31E

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL GAS WELL DRY Other

2. TYPE OF COMPLETION: NEW WELL WORK OVER REEF. IN PLUG BACK DIFF. ENVR. Other

3. NAME OF OPERATOR
Devon Energy Corporation (Nevada) ✓ FEB - 3 1994

4. ADDRESS AND TELEPHONE NO.
20 N. Broadway Ste. 1500 Oklahoma City, OK 73102 (405) 552-4511

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 660' FSL & 330' FWL

At top prod. interval reported below same

At total depth same

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH Eddy 13. STATE NM

15. DATE SPUNDED 11/5/93 16. DATE T.D. REACHED 11/19/93 17. DATE COMPL. (Ready to prod.) 12/24/93 18. ELEVATIONS (OF. HKB. BT. OR. ETC.)* 3403.3' 19. ELEV. CASINGHEAD 3403.3'

20. TOTAL DEPTH, MD & TVD 8250' 21. PLUG BACK T.D., MD & TVD 8206' 22. IF MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Lower Brushy Canyon (Delaware) 7840'-8036' 25. WAS DIRECTIONAL SURVEY MADE yes - enclosed

26. TYPE ELECTRIC AND OTHER LOGS RUN DLL Micro-SFL, sidewall coring tool, CN-1D, CBL 27. WAS WELL CORED sidewall cores

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 FULLED
13 3/8"	48#	858'	17 1/2"	700 sx - circ to surface	none
8 5/8"	32#	4140'	11"	1350 sx-circ to surface	none
5 1/2"	17#/15.5#	8250'	7 7/8"	1100 sx- TGC = 3150'	none

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	8096'	

31. PREPARATION RECORD (Interval, size and number)

7840' - 8036' (25 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7840'-8036'	2500 gals 7 1/2% NEFE HCl + 40 ball sealers
	53,676 gals gelled 2% KCl water + 149,000# 16/30 sand

33. PRODUCTION

DATE FIRST PRODUCTION 12/24/93 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) pumping WELL STATUS (Producing or shut-in) producing

DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
01/05/94	24	16/64"	→	155	250	137	1613:1

FLOW, TUBING PERM.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
		→	155	250	137	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold effective 12/24/93 TEST WITNESSED BY Dan Talley

35. LIST OF ATTACHMENTS logs and inclination record

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

SIGNED Debby O'Donnell TITLE Engineering Technician DATE 1/13/94

*(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	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	870'	870'
Base Salado	4027'	4027'
Lamar	4256'	4256'
Cherry Canyon	5380'	5380'
Brushy Canyon	6798'	6798'
Bone Springs	8100'	8100'