

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ Other _____

2. NAME OF OPERATOR
MITCHELL ENERGY CORPORATION

3. ADDRESS AND TELEPHONE NO.
P.O. BOX 4000 THE WOODLANDS, TEXAS 77387-4000

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1980' FNL & 660' F WL
At top prod. interval reported below
At total depth SAME

14. PERMIT NO. DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

NM -14157

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME, WELL NO.

TRESNOR FED #2

9. API WELL NO.

30-025-32041

10. FIELD AND POOL, OR WILDCAT

S. SAND DUNES (BONE SPRING)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

SEC 30, T23S, R32E

12. COUNTY OR PARISH

LEA

13. STATE

NM

15. DATE SPUDDED 9-11-93 16. DATE T.D. REACHED 9-28-93 17. DATE COMPL. (Ready to prod.) 10-21-93 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3584' GR 19. ELEV. CASINGHEAD 3584'

20. TOTAL DEPTH, MD & TVD 8990' 21. PLUG, BACK T.D., MD & TVD 8901' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8577- 8592' BONE SPRING 25. WAS DIRECTIONAL SURVEY MADE YES 26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CNL/LDT, GR/AIT/LDT/BHC SONIC, GR/CBL/CC! 27. WAS WELL CORED YES-SIDEWALL

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"/K-55	54.5	500'	17 1/2"	525 sx to surf	
8 5/8"/K-55	32	4580'	12 1/4"	2200 sx to surf	
5 1/2"/K-55	17	8989'	7 7/8"	900 sx to + or - 4000'	

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"	8647'	

31. PERFORATION RECORD (Interval, size and number)

8577- 8592' (30 SHOTS) (.4")

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8577- 92'	1500 gal 15% NEFE
8577- 92'	42,000 # 20/40 RC w/ 24,500 gal gel

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-22-93		PUMPING 2 1/2" x 1 1/2" RHBC				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PRO. N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-23-93	24	-		62	561	91	9048
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORE.)	
60	60		62	561	91	42	

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

VENTED

35. LIST OF ATTACHMENTS

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

SIGNED

James Blair

TITLE

Engineer

DATE

10-25-93

*(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPT
Salt		435/E	Salt	T/Delaware	4601'	4601'
Base Anhydrite	4357	4601	Anhydrite	T/Bone Spring	8480'	8480'
Delaware (Lamar)	4601	4648	Sh, Lime			
Bell Canyon	4648	5780	Sh, Sand, Lm			
Cherry Canyon	5780	6744	Sh, Sand			
Brushy Canyon	6744	8480	Sh, Sand			
Bone Spring	8480	TD	Lm, Sand, Sh			