

(November 1987
(formerly 9-3)

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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. RESER. ☐ Other ☐ Re-entry

2. NAME OF OPERATOR

Mitchell Energy Corporation

3. ADDRESS OF OPERATOR

P.O. Box 4000, The Woodlands, TX 77387-4000

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

At surface

1980' FSL & 1980' FEL

At top prod. Interval reported below

1980' FSL & 1980' FEL

At total depth

1980' FSL & 1980' FEL

14. PERMIT NO.

DATE ISSUED

04-08-86

15. DATE SPUDDED

4/12/86

16. DATE T.D. REACHED

4/15/86

17. DATE COMPL. (Ready to prod.)

4/21/86

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

GR 3649.5' KB 24.5'

19. ELEV. CASINGHEAD

3651'

20. TOTAL DEPTH, MD & TVD

13,689'

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

10,395'

22. IF MULTIPLE COMPL., HOW MANY*

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23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

Bone Springs 8809'-8888'

25. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CBL

26. WAS WELL CORRED

No

28.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48 #/ft	445'	NA	450 sx C1 "C"	NA
9-5/8"	36 #/ft	5,002'	NA	2300 sx Lite + 200 sx "C"	NA
5-1/2"	17# & 20 #/ft	13,688'	NA	1800 sx Lite + 780 sx "H"	NA

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	8802'	None

31. PERFORATION RECORD (Interval, size and number)

8809'-8836' - 0.42" - 10 perfs

8876'-8888' - 0.42" - 5 perfs

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8809'-8888'	3500 gals 15% NEFE acid
	Frac 44,000 gals gel
	95 tons CO2
	70,000# sand

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
4/21/86		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
4/24/86	24	--	→	57	TSTM	392	--	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
--	--	→	57	TSTM	392	40		

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

Vented

35. LIST OF ATTACHMENTS

CBL

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

SIGNED

Bill G. Spencer

TITLE

Sup. Reg. Affairs U60d.

DATE

MAY 20 1986

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

Title 18 U.S.C. Section 1001, makes 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.

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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

RECEIVED
 MAY 22 1986
 O.C.D.
 HOBBS OFFICE