

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS COMMISSION
Drawer DD
FOR APPROVED
Artesia, NM 88401-0137
Expires: December 31, 1991

458

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. REVR. ☒ OTHER ☐

2. NAME OF OPERATOR
Mitchell Energy Corporation

3. ADDRESS AND TELEPHONE NO.
P. O. Box 4000, The Woodlands, TX 77387-4000 (915) 682-5396

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1200' FSL & 330' FEL

At top prod. interval reported below Unit (I) ✓

At total depth same

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 7-31-93 16. DATE T.D. REACHED 10-5-93 17. DATE COMPL. (Ready to prod.) 11-9-94 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3407' GR 19. ELEV. CASINGHEAD 3407'

20. TOTAL DEPTH, MD & TVD 14,525' 21. PLUG, BACK T.D., MD & TVD 13,980' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → X 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 13,074' - 13,083' Atoka Bank 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN GR/AIT, GR/DLL/MSFL/BHC Sonic, GR/CNL/LDT, GR/CBL/CCL 27. WAS WELL CORRED Yes

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	551'	17-1/2"	550 sx to surf	
9-5/8"/K-55	40	3840'	12-1/4"	1404 sx to surf	
7"/S-95 & L-80	26	12400'	8-3/4"	1960 sx to 3500'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4-1/2"/S-95	12163'	14520'	275 sx	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	12946'	12900'

31. PERFORATION RECORD (Interval, size and number)
13074' - 13083' (.4", 36 shots)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
13074' - 13083'	500 gal 20% NEFE + 4000 gal 20% VCA acid

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
11-9-94	Flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-16-94	24	30/64"	→	0	1914	23	-

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
500	pkr	→	0	1914	23	

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

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 Blum

TITLE

Engineer

DATE

11-22-94

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

GEOLOGIC MARKERS

[illegible]