

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

RECEIVED
ARTESIA, NM 88210

FOR APPROVED
CONS. COMMISSIONER
Expires: December 31, 1991
LEASE DESIGNATION AND SERIAL NO.
NM-89051

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ DATE 11 32 AM '93

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. ENVR. ☐ DATE 11 32 AM '93

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

At total depth Same

14. PERMIT NO. DATE ISSUED

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME, WELL NO.
Apache 24 Fed #1

9. API WELL NO.

30-015-27587

10. FIELD AND POOL, OR WILDCAT

Wildcat (Morrow)
has Meadows Morrow
OR AREA

Sec 24, T 22S, R 30E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED 7-31-93 16. DATE T.D. REACHED 10-5-93 17. DATE COMPL. (Ready to prod.) 10-20-93 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 14,443' 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)*

14086-14110' Morrow

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 CORED

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 + or - 3500'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"/S-95	12163'	14520'	275 sx		2 3/8"	14042'	13988'

31. PERFORATION RECORD (Interval, size and number)

14086-14110' (.4") (68 Shots)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-20-93		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
10-21-93	1	23/64"	→	0	200	0	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
1500	PKR	→	0	4806	0	-	

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

Vented

ACCEPTED FOR RECORD

TEST WITNESSED BY

Neal Attaway

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 Blount

TITLE

Engineer

CARLSBAD, NEW MEXICO

DATE 10-28-93

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