

UNITED STATES

SUBMIT IN DUPLICATE*

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT(See other In-
structions on
reverse side)FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM 021096

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME, WELL NO.

Yates "1" Fed #1

9. API WELL NO.

30-015-26241

10. FIELD AND POOL, OR WILDCAT

Power (Grayburg-San Andres)

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

Sec 1, T18S, R30E

12. COUNTY OR
PARISH

Eddy

13. STATE

NM

19. ELEV. CASINGHEAD

3571'

23. INTERVALS
DRILLED BY

X

CABLE TOOLS

25. WAS DIRECTIONAL
SURVEY MADE

27. WAS WELL CORED

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 ☐

Re-entry

2. NAME OF OPERATOR

Mitchell Energy Corporation

3. ADDRESS AND TELEPHONE NO.

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 660' FSL & 660' FEL

At top prod. interval reported below

same

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

6/28/93

16. DATE T.D. REACHED

7/2/93

17. DATE COMPL. (Ready to prod.)

7/23/93

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

3571' GR

20. TOTAL DEPTH, MD & TVD

3811'

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

3545'

22. IF MULTIPLE COMPL.,
HOW MANY*

3571' GR

23. INTERVALS
DRILLED BY

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

3368'

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CBL

29. 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
11 3/4"	22	557'	17 1/2"	950	
8 5/8"	13.2	2516'	11"	1450	
5 1/2"	15.5	3761'	7 7/8"	360 sx 50/50 POZ/C, TOC @	2348'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3513'	

31. PERFORATION RECORD (Interval, size and number)

3595-99' (9 holes, .4")
3625-40' (31 holes, .4")
3368-70' (3 holes, .4")
3390-3444' (55 holes, .4")

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3595-3640'	2000 gals 15% NeFe acid
3368-3444'	5000 gals 15% NeFe acid
3368-3444'	60,000# 12/20 Brady w/ 23,250 gals gel

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7/30/93		Pumping 2 1/2" x 1 1/2" RWBC				producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8/6/93	24	-	→	18	-	118	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
	25	→	18	-	118	34.5	

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

Vented

TEST WITNESSED BY

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



TITLE

Engineer

DATE 8/9/93

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

GEOLOGIC MARKERS

[illegible]