

U.S. M. OIL CONS. COMMISSION
P.O. BOX 190
HOBBS, NEW MEXICO 88240

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(Other instructions on reverse side)

Form approved
Budget Bureau No. 1004-0136
Expires: December 31, 1991

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐

b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
Mitchell Energy Corporation

3. ADDRESS AND TELEPHONE NO.
P.O. Box 4000, The Woodlands, Texas 77387-4000 (713)377-5855

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
1980' FSL and 1980' FEL (NW/SE)
At proposed prod. zone
1980' FSL and 1980' FEL (NW/SE) Unit J

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 40 miles west from Hobbs, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
660

16. NO. OF ACRES IN LEASE
200

17. NO. OF ACRES ASSIGNED TO THIS WELL
320

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
N/A

19. PROPOSED DEPTH
14,500

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3614' GR

22. APPROX. DATE WORK WILL START*
10-05-93

5. LEASE DESIGNATION AND SERIAL NO.
62228 NM 22228 SJS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME, WELL NO.
Tomahawk "28"
Fed Com No. 2

9. API WELL NO.
30-025-32327

10. FIELD AND POOL, OR WILDCAT
So. Salt Lake (Morrow)

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 28, T20S, R33E

12. COUNTY OR PARISH
Lea

13. STATE
NM

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	K-55; 20"	94#	500'	Premium Plus; TOC = Surface
17-1/2"	K-55; 13-3/8"	68#	3300'	Light + Prem. Plus; TOC = Surface
12-1/4"	K-55; 8-5/8"	32#	5350'	Light + Prem. Plus; TOC = 3000'
7-7/8"	N-80, S-95; 5 1/2"	17#	TD	Light + 50/50 Poz; TOC = 10,000'

The operator proposes to drill to a depth sufficient to test the Morrow formation for gas. If productive, 5 1/2" casing will be cemented at TD. If non-productive, the well will be plugged and abandoned in a manner consistent with federal regulations. Specific programs as per Onshore Oil & Gas Order #1 are outlined in the following attachments:

Drilling Program
Surface Use & Operating Plan

Exhibit #1 & 1A - Blowout Preventer Equipment
Exhibit #2 - Location & Elevation Plat
Exhibit #3 - Planned Access Roads
Exhibit #4 - One-mile Radius Map

Exhibit #5 - Production Facilities Layout
Exhibit #6 - Drilling Rig Layout

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED George Mullen TITLE Reg. Affairs Specialist DATE 09-30-93

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____ APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

APPROVED BY Janet Lucas TITLE Acting State Director DATE 11-19-93

*See Instructions On Reverse Side