

NM OIL CONS. COMMISSION
DRILLER DD
ARTESIA, NM 88210
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(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 (714) 962-6262

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
680' FNL & 405' FEL (NE/NE)
At proposed prod. zone
680' FNL & 405' FEL (NE/NE)
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
23 miles east of Carlsbad, NM
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
405'
16. NO. OF ACRES IN LEASE
1,040
17. NO. OF ACRES ASSIGNED TO THIS WELL
40
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
75'
19. PROPOSED DEPTH
7865'
20. ROTARY OR CABLE TOOLS
Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3379 GR
22. APPROX. DATE WORK WILL START*
04-01-94

5. LEASE DESIGNATION AND SERIAL NO.
NM 89051

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

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME, WELL NO.
Apache "24" Federal No. 3

9. AM WELL NO.
30-015-28046

10. FIELD AND POOL, OR WILDCAT
Wildcat; DELAWARE

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
96035
Sec. 24, T22S, R30E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	K-55, 13 3/8	54.5#	500'	Class "C"; TOC = Surface
12 1/4"	K-55, 8 5/8	32#	3845'	Lite + Class "C"; TOC = Surface
7 7/8"	K-55, 5 1/2	17#	TD	50/50 POZ; TOC = 3400'

The operator proposes to drill to a depth sufficient to test the Delaware formation for oil. 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
Exhibit #7 - Cultural Resources Examination

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 Kimberly Cimerhanzel TITLE Regulatory Assistant DATE 02-09-94
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
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.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Michael Ford TITLE acting director DATE 6-14-94

*See Instructions On Reverse Side