

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTSUBMIT IN TEL. DATE  
(Other instructions on  
reverse side)Form approved.  
Budget Bureau No. 1004-0130  
Expires: December 31, 1991

## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

## 1. TYPE OF WORK

DRILL ☒DEEPEN ☐

## 2. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐OTHER ☐SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 3. NAME OF OPERATOR

Mitchell Energy Corporation ✓

## 4. ADDRESS AND TELEPHONE NO.

P.O. Box 4000, The Woodlands, Texas 77387-4000 (713) 377-5500

## 5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

1980' FSL and 330' FEL (NE/SE)

At proposed prod. zone

1980' FSL and 330' FEL (NE/SE)

## 6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE

Approximately 46 miles west from Jalisco, New Mexico

## 7. DISTANCE FROM PROPOSED

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drig. unit line, if any)

330'

## 8. NO. OF ACRES IN LEASE

80

## 9. DISTANCE FROM PROPOSED LOCATION

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

1320'

## 10. PROPOSED DEPTH

7860'

11. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 12. ROTARY OR CABLE TOOLS

Rotary

## 13. ELEVATIONS (Show whether DP, RT, GR, etc.)

3344 GR

Carrizalito Water Basin

## 14. APPROX. DATE WORK WILL START

Dec. 1, 1993

## 23. 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 &amp; Operating Plan

Exhibit #1 &amp; 1A - Blowout Preventer Equipment

Exhibit #2 - Location &amp; 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 10-26-93

(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

TITLE

Acting State Director

DATE

1-19-94

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.