

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

At surface

660' FSL and 330' FEL (SE/SE)

At proposed prod. zone

660' FSL and 330' FEL (SE/SE)

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

Approximately 44 miles west from Jali, New Mexico.

7. DISTANCE FROM PROPOSED

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

330'

8. DISTANCE FROM PROPOSED LOCATION
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1,320

9. NO. OF ACRES IN LEASE

1,040

10. PROPOSED DEPTH

7,860

11. NO. OF ACRES ASSIGNED
TO THIS WELL

40

12. ROTARY OR CABLE TOOLS

Rotary

13. ELEVATIONS (Show whether DF, RT, GR, etc.)

3365 GR

Carlsbad Basin

14. APPROX. DATE WORK WILL START

December 1, 1993

15. 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 Layout

Exhibit #2 - Location & Elevation Plat

Exhibit #3 - Planned Access Roads

Exhibit #4 - One-mile Radius Map

Exhibit #5 - Production Facilities

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

George Mullen

TITLE

Reg. Affairs Specialist

DATE

October 27, 1993

(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

Gilbert J. Lucero

TITLE

Acting State Director

DATE

12-23-93

*See Instructions On Reverse Side