

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☐DEEPEN ☐PLUG BACK ☒

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Meadco Properties, Ltd.

## 3. ADDRESS OF OPERATOR

P. O. Box 2236, Midland, Texas 79702

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

At surface

1980 FNL &amp; 660 FEL Sec. 5, T-21-S, R-29-E

At proposed prod. zone

Same

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

14 miles NE Carlsbad

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

660'

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

1/2 mile

## 16. NO. OF ACRES IN LEASE

902

## 19. PROPOSED DEPTH

PB 12,300'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

## 20. ROTARY OR CABLE TOOLS

N.A.

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

3459' Gr.

## 22. APPROX. DATE WORK WILL START\*

February 7, 1977

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

This well was completed in the Morrow which is now depleted. It produced through tubing with packer set at 12,300'.

Meadco plans to squeeze off present perms from 12,323 to 12,689 with 75 sacks cement and place a plug in packer at 12,300'.

Meadco plans to perforate the Strawn from 11,260'-11,265 and acidize with 500 gal. mud acid. We will recomplete in the Strawn.

This work will begin as soon as we receive your approval.

RECEIVED

FEB 01 1977

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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

*Bill C. Cotner*

TITLE

Bill C. Cotner, Agent

DATE

1/31/77

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACTING DISTRICT ENGINEER

\*See Instructions On Reverse Side