

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

MEWBOURNE OIL COMPANY

## 3. ADDRESS OF OPERATOR

330 Citizens Bank Building, Tyler, Texas 75702

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

At surface

2310' from North Line and 1980' from West Line

At proposed prod. zone

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

11-1/2 miles north to Maljamar

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

1980'

## 18. DISTANCE FROM PROPOSED LOCATION\*

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

1640'

## 16. NO. OF ACRES IN LEASE

640

## 19. PROPOSED DEPTH

4200'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 20. ROTARY OR CABLE TOOLS

Rotary

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

3737 GR

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

September 1, 1977

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24#	1200'	400 sacks - circulate
7-7/8"	4-1/2"	17#	4200'	800 sacks

Shaffer Model 39-3000# Hydraulic Blowout Preventer

Mud Program:

Drill with Brine Water

Flush hole with mud for logging

Unless Drilling is completed and approved,  
Commenced, this application approval  
Expires 11-1-77SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

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

*Marjorie Lutz*

TITLE

Production Clerk

DATE

7/2/77

(This space for Federal or State office use)

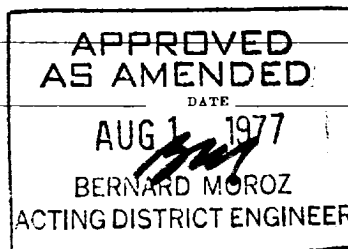
PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

"APPROVAL TO FLARE GRANTED  
WHILE DRILLING AND TESTING."

\*See Instructions On Reverse Side

RECEIVED

100 2 1977

OIL CONSERVATION COMM.  
HOBBS, N. M.