

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

P. O. Box 5270, Hobbs, New Mexico 88241

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

At surface

2310' FWL &amp; 330' FNL

At proposed prod. zone

same

## 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)

2310'

## 16. NO. OF ACRES IN LEASE

640'

## 18. DISTANCE FROM PROPOSED LOCATION\*

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

1000'

## 19. PROPOSED DEPTH

4300'

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

3746' GL

## 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 - circulated
7-7/8"	4-1/2"	17#	4300'	800 sacks

Shaffer Model 39-3000 Hydraulic Blowout Preventer

Mud Program: Drill with brine water  
Flush with mud for logging

RECEIVED

APR 20 1983

MINERAL  
RESOURCES  
DIVISION

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

Selma Heard

TITLE Exploration Clerk

DATE 4/18/83

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

P. L. Hays

TITLE

Acting Asst. District  
Manager for Minerals

DATE

5/2/83

CONDITIONS OF APPROVAL, IF ANY: