

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

Superior Oil Company, The

## 3. ADDRESS OF OPERATOR

P.O. Box 633, Midland, Texas 79702, ATTN: L.L. Maroney

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

At surface 1980 FNL, 1980' FWL

At proposed prod. zone Same

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

20 miles SE from Maljamar, N.M.

## 15. DISTANCE FROM PROPOSED\*

1980'

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.

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

1-ST Well

## 18. DISTANCE FROM PROPOSED LOCATION\*

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

1-ST Well

## 16. NO. OF ACRES IN LEASE

160

## 19. PROPOSED DEPTH

6400'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 20. ROTARY OR CABLE TOOLS

Rotary

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

3805' GR

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

ASAP

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	400'	165 sx circ to surface
7-7/8"	5-1/2"	15.5#	6200'	1255 sx circ to surface

## Cementing Program:

8-5/8" csg cmtd to surface w/206 cu/ft class C cmt.  $\pm$  2% ca cl<sub>2</sub>

5-1/2" csg cmtd to surface w/2310 cu/ft. class C, 6% gel, 23#/sx salt and 1/4#/sx flocele. Follow w/264 cu/ft. class C neat. All casing will be new.

## BOP PROGRAM:

See Attachment.

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

*E. E. J. J. J.*

TITLE

Env. &amp; Reg. Mgr.

DATE

8/22/85

AS AGENT FOR: THE SUPERIOR OIL COMPANY

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

RECEIVED

SEP - 6 1985

O.C.O.  
HUBBS OFFICE