

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

The Superior Oil Company ✓

3. ADDRESS OF OPERATOR

P.O. Box 3901, Midland, Texas 79702

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

At surface

5940' FSL, 1980' FEL of Section 1.

At proposed prod. zone

Same

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

10 miles NE from Carlsbad, NM

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

776.2

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

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

19. PROPOSED DEPTH

6000'

20. ROTARY OR CABLE TOOLS

Rotary

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

3196' GR

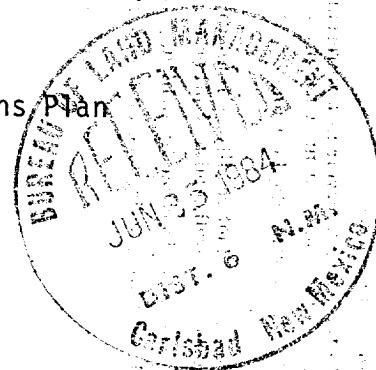
22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	54.5	650'	675 SXS CIRCULATE
11"	8-5/8"	24	2,600' 2,400'	720 SXS CIRCULATE
7-7/8"	5-1/2"	15.5	6,000' 2,500'	690 SXS

See Attached: Supplemental Drilling Data
BOP Sketches
Rig Equipment List
Multi-Point Surface Use and Operations Plan
Archaeological Clearance Report

Gas Dedicated



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 G. E. Tate G.E. Tate TITLE Division Operations Supt. DATE June 19, 1984

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY [Signature]
CONDITIONS OF APPROVAL, IF ANY:

TITLE

BIA MANAGER
CARLSBAD RESOURCE AREA

DATE

7-5-84

Post. a p2
JD-12 1/2 BR.
7-13-84

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED