

N. M. OIL CONS. COMMISSION

P. O. BOX 1980

UNIONED STATES

HOBBS, NEW MEXICO 88240

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*

(Other instruct on
reverse side.)Form approved.
Budget Bureau No. 42-R1425.

30-025-27623

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 4500 The Woodlands, Texas 77380

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

At surface

1980' FNL & 1980' FEL of Sec. 15

At proposed prod. zone

As above.

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

34 miles Southeast of Loving, New Mexico

15. DISTANCE FROM PROPOSED*

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

1980'

660'

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 (East 1/2 of Sec. 15)

18. DISTANCE FROM PROPOSED LOCATION*

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

First Well

19. PROPOSED DEPTH

16,500'

20. ROTARY OR CABLE TOOLS

Rotary

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

3369' G.L.

22. APPROX. DATE WORK WILL START*

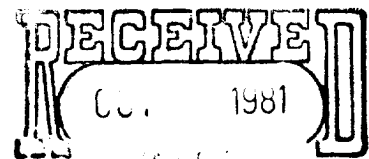
November 1, 1981

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
	30"	309#	CIRCULATE 40'	Redi-Mix
26"	20"	94# H-40	CIRCULATE 600'	1400 sx class "C"
17-1/2"	13-3/8"	68# K-55&S-80	CIRCULATE 5,000'	3500 sx Lite & 200 sx class "C"
12-1/4"	9-5/8"	47# S-95	12,800'	400 sx Lite & 200 sx class "H"
8-1/2"	7-5/8"	39# S-95	12,600-14,300'	400 sx class "H"
6-1/2"	5"	23.2# N-80	14,100-TD	400 sx class "H"

SEE ATTACHED 10 POINT DRILLING PROGRAM
13 POINT SURFACE USE PROGRAM
ARCHAEOLOGICAL SURVEY

THE GAS IS NOT 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. Bannantine
G. Bannantine

TITLE Reg. Group Mgr.

DATE 10- 20 -81

(This space for Federal or State office use)

PERMIT NO.

(Orig. Sgd.) GEORGE H. STEWART

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: