

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  
ZONING ☐

MULTIPLE  
ZONING ☒

2. NAME OF OPERATOR

THE SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR

P. O. BOX 71, CONROE, TEXAS

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

At surface

2030' FNL & 1980' FWL of Sec 25 T24S R35E

At proposed prod. zone

vertical

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

2 miles NNE of White City

15. DISTANCE FROM PROPOSED\*

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

1980

16. NO. OF ACRES IN LEASE

280

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160 640

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

None

19. PROPOSED DEPTH

11450

20. ROTARY OR CABLE TOOLS

Rotary

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

2 miles North East of White City

22. APPROX. DATE WORK WILL START\*

July 1, 1979

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Rat Hole Mach.	20"	94#	50'	Cement w/ RediMix
17-1/2"	13-3/8"	48#	500' ±	470 sxs
12-1/4"	10-3/4"	40.5#	1850' ±	460 sxs
9-7/8"	7-5/8"	26.4#	7700' ±	425 sxs
6-1/2"	5-1/2"	17#	11,450'	325 sxs "H"

Also see Exhibit F

Mud Program - See Exhibit G

BOP Program - See Exhibit E

Gas not dedicated

RECEIVED

MAY 21 1979

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

*[Signature]*

TITLE Engineer Assistant

DATE 5/18/79

(This space for Federal or State/office use)

PERMIT NO.

APPROVAL DATE

7-16-79

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: