

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

2. TYPE OF WELL

OIL

GAS

WELL ☒

OTHER

3. NAME OF OPERATOR

The Superior Oil Company

4. ADDRESS OF OPERATOR

P. O. Box 71, Conroe, Texas 77301

5. LOCATION OF WELL (Report location clearly and in accordance with any State Regulations)
At surface

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

At proposed prod. zone

vertical

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

2 miles NNE of White City

7. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

1980

8. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

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

2 miles North East of White City

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"	12-3/8"	43#	520	580 sxs
12-1/4"	10-3/4"	40.5#	1800	1225 sxs
9-7/8"	7-5/8"	26.4#	9200	700 sxs
6-1/2"	5-1/2"	17#	11,450'	325 sxs "H"
Also see Exhibit F				

Mud Program - See Exhibit G (Previously furnished)

BOP Program - See Exhibit E (Previously furnished)

Gas not dedicated

5. LEASE DESIGNATION AND SERIAL NO.

USA NM 20055

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Caverns Fed. Com.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat 617e C.4, 2.

11. SEC. T., R., M., OR BLK.
AND SURVEY OR AREA

Sec 25 T24S R25E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

16. NO. OF ACRES IN LEASE

280

19. PROPOSED DEPTH

12000

17. NO. OF ACRES ASSIGNED
TO THIS WELL

640

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

November 9, 1979

1. A. 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 prevention program, if any.

SIGNED J. V. LeBlanc TITLE Reg. Engineering Spec. DATE Nov. 9, 1979

(This space for Federal or State office use)

APPROVAL DATE

APPROVED BY George H. Stuart TITLE Approved Eng. program DATE NOV 1979

USGS (3), BJW, GET, RG, CF
George Gail - Midland