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U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

## 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

Re-entry

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

UNIT LETTER K

LOCATED 1980

FEET FROM THE

South

LINE

AND 1980

FEET FROM THE

West

LINE OF SEC. 17

TWP. 19S

RGE. 35E

NMPM

12. County

Lea

11. Elevations (Show whether DF, RT, etc.)

3838 GR

21A. Kind &amp; Status Plug. Bond

Active Blanket

18. Proposed Depth

13,420 TD  
9948' PBD

19A. Formation

Bone Spring

20. Rotary or C.T.

Workover Unit

21B. Drilling Contractor

Workover Unit not selected

22. Approx. Date Work will start

July 27, 1983

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
24"	20"	94#	40'	Redi Mix	Surface
17 1/2"	13 3/8"	48#	600'	650	Surface
12 1/4"	9 5/8"	36 & 40#	5,400'	1600	Surface
8 1/2"	5 1/2"	17 & 20#	13,400'	1000	9,400

Note: Will reenter, set CIBP @ 10,110' and cap w/20 sx cmt (TOC should be @ 9948' ± PBD).  
Will attempt Bone Spring completion of P & A well.

Gas 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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed G.E. Tate Title Division Operations Supt. Date 7-20-83

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON TITLE DISTRICT SUPERVISOR  
CONDITIONS OF APPROVAL, IF ANY:

DATE

JUL 25 1983