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U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name
Mescalero Ridge

9. Well No.
11

10. Field and Pool, or Wildcat
Scharb (Bone Spring)

12. County
Lea

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work
Amended
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
UNIT LETTER O LOCATED 801 FEET FROM THE South LINE
1839
AND 1893 FEET FROM THE East LINE OF SEC. 17 TWP. 19S RGE. 35E NMPM

19. Proposed Depth
10,700'

19A. Formation
Bone Spring

20. Rotary or C.T.
Rotary

21. Elevations (Show whether D.P., R.T., etc.)
3825.6' GR

21A. Kind & Status Plug. Bond
Active Blanket

21B. Drilling Contractor
Resource Drlg. Co.

22. Approx. Date Work will start
4-22-84

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	54.5#	400'	440	Surface
12-1/2"	9-5/8"	36#	4,100'	1210	Surface
8-3/4"	7" Liner	32#	3800-10,700'	495	7900'

5000# BOP Sketch Attached

Gas Dedicated to Phillips Petroleum Company

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 10/19/84
UNLESS DRILLING UNDERWAY

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 [Signature] G.E. Tate Title Division Operations Supt Date 4-18-84

(This space for State Use)
Eddie W. Seay

APPROVED BY Oil & Gas Inspector TITLE DATE APR 19 1984

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

APR 19 1984

O.C.D.
HOBBS OFFICE