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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
RECEIVED

MAY 18 1973

30-015-20857

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name	
Stephens	
9. Well No.	
1	
10. Field and Pool, or With	
S. Carlsbad (Morrow)	
12. County	
Eddy	
19. Proposed Depth	19A. Formation
11,900	Morrow
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DF, RT, etc.)	22. Approx. Date Work will start
Est. KB: 3230 GL: 3214'	May 21, 1973

O.C.C.
APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

1a. Type of Work

b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐

OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator
The Superior Oil Company

3. Address of Operator
P. O. Box 1900, Midland, Texas 79701

4. Location of Well UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE
AND 1980 FEET FROM THE West LINE OF SEC. 7 TWP. 23-S RGE. 27-E NMPM

21. Elevations (Show whether DF, RT, etc.)
Est. KB: 3230 GL: 3214'

21A. Kind & Status Plug. Bond
Blanket-OK

21B. Drilling Contractor
Big West Drilling

22. Approx. Date Work will start
May 21, 1973

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	11-3/4"	42#	350'	325	Circ. to Surf.
11"	8-5/8"	24#, 28#, 32#	5,500'	1,210	1,000'
7-7/8"	5-1/2"	17# & 20#	11,900'	400	10,000'

The above captioned well will be drilled and casing run as outlined except that productive casing will be run only if DST, electric logs, and samples indicate that Morrow or another zone is commercial.

The above well will be drilled in accordance with safe practices known to industry utilizing Hydril and blowout preventer equipment for proper well control.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 8-18-73

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 T. D. Clay Title Production Engineer Date May 17, 1973

(This space for State Use)

APPROVED BY W. A. Gressett TITLE OIL AND GAS INSPECTOR DATE MAY 18 1973

CONDITIONS OF APPROVAL, IF ANY: