

30-015-20716

Form C-101
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
RECEIVED

JAN 11 1973

O. C. C.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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LAND OFFICE	
OPERATOR	

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 "A"
9. Well No. 1
10. Field and Pool, or Wildcat Undesignated S. Carlsbad (Morrow Gas)
12. County Eddy
19. Proposed Depth 11,900
19A. Formation Morrow
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) GL - 3207'
21A. Kind & Status Plug. Bond Blanket - OK
21B. Drilling Contractor Unknown at present
22. Approx. Date Work will start February 10, 1973

1a. Type of Work b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	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 N LOCATED 1980 FEET FROM THE West LINE AND 810 FEET FROM THE South LINE OF SEC. 7 TWP. 23-S RGE. 27-E NMPM
23.			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17"	13-3/8"	48#	350'	350	Circ to surface
12-1/4"	9-5/8"	36# & 40#	5,500'	1950	1,000'
8-1/2"	5-1/2"	17# & 20#	11,900'	550	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. Also a larger size of productive casing may be run if more than one zone is determined to be 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.

The above captioned well was approved and original permit expired October 31, 1972, and an extension of permit to drill expired December 31, 1972. The well was not drilled during the time period because of extended negotiations with other parties. A new permit to drill this well and estimate well will be drilled when a

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED.
4-12-73
EXPIRES

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.

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

Signed T. D. Clay T. D. Clay Title Petroleum Engineer Date January 10, 1973

(This space for State Use)

APPROVED BY W. H. Gressett TITLE OIL AND GAS INSPECTOR DATE JAN 21 1973

CONDITIONS OF APPROVAL, IF ANY: