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NEW MEXICO CONSERVATION COMMISSION

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MAR 19 1971

O. C. C.
ARTESIA, OFFICE

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.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Spencer A	
c. Name of Operator Cities Service Oil Company		9. Well No. 1	
d. Address of Operator Box 69 - Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat S. Carlsbad Morrow	
4. Location of Well UNIT LETTER 0 LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 30 TWP. 22S RGE. 27E NMPM		12. County Eddy	
19. Proposed Depth 11,800		19A. Formation Morrow	
20. Rotary or C.T. Rotary		21. Kind & Status Plug. Bond Required-Approved	
21A. Kind & Status Plug. Bond Required-Approved		21B. Drilling Contractor Not released	
22. Approx. Date Work will start 3-25-71		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"	48#	350	Circulate	G.L.
12 1/4"	9 5/8"	36# & 40#	5300	Circulate	G.L.
8 3/4"	7"	23#, 26# & 29#	11800	400 sacks	8880

It is proposed to drill to a T.D. of 11,800' and test the Morrow formation.

The blow out prevention program is as follows:

1. One set blind rams.
2. One set drill pipe rams.
3. One hydrill.
4. One rotating head.

APPROVAL VOID
FOR 30 DAYS UNLESS
RENEWED
DATE 6-23-71

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] Title **District Engineer** Date **March 17, 1971**

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE **MAR 22 1971**

CONDITIONS OF APPROVAL, IF ANY:

Surface to be left to
surface to be left to