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NEW MEXICO OIL CONSERVATION COMMISSION

MAY 3 1971

U. S. O. I.
ARIZONA, OFFICE

30-615-204-30

Form O-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 Merland B Com.		
2. Name of Operator Cities Service Oil Company			9. Well No. 1		
3. Address of Operator Box 69 - Hobbs, New Mexico			10. Field and Pool, or Wildcat S. Carlsbad Morrow Undes.		
4. Location of Well UNIT LETTER G LOCATED 1980 FEET FROM THE North 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. Elevations (Show whether DF, RT, etc.) 3200 GR (Est.)		21A. Kind & Status Plug. Bond Required-Approved		21B. Drilling Contractor Not Released	
22. Approx. Date Work will start May 14, 1971					

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 1/2"	9 5/8"	36# and 40#	5300	Circulate	G.L.
8 3/4"	7"	23#, 26# and 29#	TD 11800	400 sacks	8880

It is proposed to drill to a TD 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 VALID
FOR 90 DAYS UNLESS
DATE OF COMMENCED,
EXPIRES 8-3-71

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 C. J. Robinson Title **Dist. Admin. Supervisor** Date **April 30, 1971**

(This space for State Use)

APPROVED BY W. A. Gressett TITLE **OIL AND GAS INSPECTOR** DATE **MAY 4 1971**

CONDITIONS OF APPROVAL, IF ANY: