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NEW MEXICO OIL CONSERVATION COMMISSION  
**APR 18 1977**

**O. C. C.**  
**ARTESIA, OFFICE**

30-015-22125  
Form O-101  
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
<b>E-7185</b>

**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	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		State "CX"	
2. Name of Operator		9. Well No.	
Cities Service Oil Company		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 1919 - Midland, Texas 79702		Undesignated Morrow	
4. Location of Well:		12. County	
UNIT LETTER <b>N</b> LOCATED <b>1980</b> FEET FROM THE <b>West</b> LINE		Eddy	
AND <b>660</b> FEET FROM THE <b>South</b> LINE OF SEC. <b>28</b> TWP. <b>19-S</b> RGE. <b>28-E</b> NMPM			
21. Elevations (Show whether DE, RT, etc.)		19A. Formation	
3356.7 GR		Morrow	
21A. Kind & Status Plug. Bomb		20. Rotary or C.T.	
Required/Approved		Rotary	
22. Approx. Date Work will start			
Not Released		May 15, 1977	

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#	600'	750 sx	circulated
12-1/4"	8-5/8"	24# & 32#	3,000'	1500 sx	circulated
7-7/8"	5-1/2"	17# & 20#	11,280'	900 sx	TC @ approx. 8000'

It is proposed to drill this well to a total depth of 11,280'; and test the Morrow formation.

The blowout prevention program is as follows:

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

The acreage assigned to this well is not dedicated to any gas producer.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 7-19-77

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 E. J. J. J. Title Region Operations Manager Date 4/15/77

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE APR 19 1977

CONDITIONS OF APPROVAL, IF ANY: