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**RECEIVED**  
 NEW MEXICO OIL CONSERVATION COMMISSION  
**SEP 30 1976**  
**O. C. C.**  
**ARTESIA, OFFICE**

30-015-21927  
 Form C-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.	
K-6599	

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1a. Type of Work		7. Unit Agreement Name	
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"/>		8. Firm or Lease Name State CV	
2. Name of Operator Cities Service Oil Company		9. Well No. 1	
3. Address of Operator P. O. Box 1919 - Midland, Texas 79701		10. Field, Pool, or Wildcat Undesignated Morrow	
4. Location of Well UNIT LETTER E LOCATED 1980 FEET FROM THE North LINE AND 760 FEET FROM THE West LINE OF SEC 16 TWP. 20-S RGE. 28-E NMPM		12. County Eddy	
19. Proposed Depth 11,400		19A. Formation Morrow	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3275.7' GR	
21A. Kind & Status Plug, Bond Required/Approved		21B. Drilling Contractor Not Released	
22. Approx. Date Work will start October 25, 1976			

**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#	3000'	1500 sx	circulated
7-7/8"	5-1/2"	17# & 20#	11400'	900 sx	TC @ approx. 8000'

It is proposed to drill this well to a total depth of 11,400'; 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.

**APPROVAL VALID**  
**FOR 90 DAYS UNLESS**  
**DRILLING COMMENCED,**

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

EXPIRES 1-4-77

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. Spindler Title Region Operations Manager Date 9/28/76  
 (This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE OCT 4 1976  
 CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to  
 surface behind 13 3/8" 28 lb casing

Notify N.M.O.C.C. in sufficient  
 time to witness cementing  
 the 8 5/8" casing