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NEW MEXICO OIL CONSERVATION COMMISSION
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SEP 8 1980

O. C. O.

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.	
B-8949	

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. Form or Lease Name	
2. Name of Operator		STATE CZ	
3. Address of Operator		9. Well No.	
Cities Service Company		1	
4. Location of Well		10. Field and Pool or Wildcat	
UNIT LETTER H LOCATED 2180 FEET FROM THE North LINE		North Turkey Track Und. Morrow	
AND 660 FEET FROM THE East LINE OF SEC. 4 TWP. 19S RGE. 29E NMPM		12. County	
		Eddy	
13. Proposed Depth		19A. Formation	20. Rotary or C.T.
11,450'		Morrow	Rotary
21. Elevations (Show whether DE, HI, etc.)	21A. Kind & Status Prop. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
Not Available	Required/Approved	Not Released	9/15/80

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17½"	13-3/8"	48#	600'	600	Circulate
12¼"	8-5/8"	24, 32#	3000'	1650	Circulate
7-7/8"	5½"	17, 20#	11450'	700	Approx. 8000'

It is proposed to drill this well to a total depth of 11,450' to 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 purchaser.

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. Mulder Title Region Operations Mgr. Date 9/5/80

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: