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RECEIVED  
NEW MEXICO OIL CONSERVATION COMMISSION  
MAR 22 1979  
O. C. C.  
ARTESIA, OFFICE

30-015-22886  
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  
b. Type of Well  
OIL WELL ☐ GAS WELL ☒ OTHER ☐  
DRILL ☒ DEEPEN ☐ PLUG BACK ☐  
SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator  
Cities Service Company ✓

3. Address of Operator  
P.O. Box 1919 Midland, TX 79702

4. Location of Well  
UNIT LETTER K LOCATED 1650 FEET FROM THE South LINE  
AND 1980 FEET FROM THE West LINE OF SEC. 8 TWP. 23S RGE. 28E NMPM

11. Proposed Depth  
12,650

19A. Formation  
Morrow

20. Rotary or C.T.  
Rotary

21. Elevations (Show whether DF, RT, etc.)  
3024.9' GR

21A. Kind & Status Plug. Bond  
Required/Approved

21B. Drilling Contractor  
Not Released

22. Approx. Date Work will start  
3/28/79

7. Unit Agreement Name

8. Farm or Lease Name  
Villa "A" COM

9. Well No.  
1

10. Field and Pool, or Wildcat  
N. Loving-Morrow Gas

12. County  
Eddy

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20"	94#	400	915	Circulated
17-1/2"	13-3/8"	68,61,54.5,48#	3000	2310	Circulated
12-1/4"	9-5/8"	43.5#	9400	1850	TC @ 2900'
8-3/4"	7-5/8"	33.7#	9000-11400	355	Circulated
6-1/2"	5-1/2"	17#	11000-12650	125	Circulated

The blow out prevention program is as follows:

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

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

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 6-23-79

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 Mgr. Date 3/21/79

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE MAR 23 1979

CONDITIONS OF APPROVAL, IF ANY: