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NEW MEXICO OIL CONSERVATION COMMISSION

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AUG 27 1980

O. C. D.

ARTESIA OFFICE

30-015-23458

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE ☐ FEE ☒  
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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Cities Service Company ✓		8. Firm or Lease Name Brantley A Com.
3. Address of Operator P.O. Box 1919 - Midland, Texas 79702		9. Well No. 1
4. Location of Well UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 7 TWP. 23S RGE. 28E NMPM		10. Field and Pool, or Willcat Und. N. Loving Mor.
11. Proposed Depth 12650'		12. County Eddy
13. Formation Morrow		14. Rotary or C.T. Rotary
21. Elevations (Show whether DT, RT, etc.) 3038.9'	21A. Kind & Status Plug. Bond Required/Approved	21B. Drilling Contractor Not Released
22. Approx. Date Work will start October 1, 1980		

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#	400'	900	Circulated
12-1/4"	9-5/8"	36 & 40#	2500'	1500	Circulated
8-3/4"	7"	23,26 & 29#	11000'	500	TC @ 9000'
6-1/2"	5"	18#	10700-12650'	150	Circulated

It is proposed to drill this well to a total depth of 12,650' 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.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 12-2-80

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 Manager Date August 26, 1980

(This space for State Use)

APPROVED BY W. A. Gussert TITLE SUPERVISOR, DISTRICT II DATE SEP 2 - 1980

CONDITIONS OF APPROVAL, IF ANY: