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NEW MEXICO OIL CONSERVATION COMMISSION

DEC 7 1972

O.C.C.
ARTESIA OFFICE

30-015-20778

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name
City of Carlsbad

9. Well No.
1

10. Field and Pool, or Wildcat
Carlsbad, South

12. County
Eddy

19. Proposed Depth
11,900'

19A. Formation
Morrow

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DF, RT, etc.)
3149.4 GL

21A. Kind & Status Plug. Bond
Blanket

21B. Drilling Contractor
Unknown

22. Approx. Date Work will start
December 15, 1972

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
Texas Oil & Gas Corp.

3. Address of Operator
P. O. Box 634, Midland, Texas 79701

4. Location of Well
UNIT LETTER 0 LOCATED 660 FEET FROM THE south LINE
AND 1980 FEET FROM THE east LINE OF SEC. 13 TWP. 22-S RGE. 26-E NMPM

19. Proposed Depth
11,900'

19A. Formation
Morrow

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DF, RT, etc.)
3149.4 GL

21A. Kind & Status Plug. Bond
Blanket

21B. Drilling Contractor
Unknown

22. Approx. Date Work will start
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23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"		350'	500	Surface
17 1/4"	13 3/8"	54.5	2000'	1500	Surface
12 1/4"	9 5/8"	40	5500'	600	2000
7 7/8"	5 1/2"	17 & 20	11,900'	850	8000

1. Drill hole and set 16" casing to 350'
2. Install BOP and rotary head and drill to 2,000' and set 13 3/8" casing
3. Drill to 5500' and set 9 5/8" casing
4. Drill with brine water to TD with BOP and rotating head
5. Set 5 1/2" casing at TD and complete through perforations

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 3-15-73

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 Jim Collier Title Petroleum Engineer Date December 6, 1972

(This space for State Use)

APPROVED BY W. A. Gussert TITLE OIL AND GAS INSPECTOR DATE DEC 15 1972

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 16 "4 13 3/8" casing

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 13 3/8" casing