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NEW MEXICO OIL CONSERVATION COMMISSION
JUN 4 1974
O. C. C.
ARTEBIA, OFFICE

Form C-101
Revised 1-4-65 *9-125-474*

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name State of New Mex. "A"
9. Well No. <i>D-1</i> 1
10. Field and Pool or Unit Name State of New Mex. "A" Mescalero (Cisco)
12. County Lea
19. Proposed Depth 9100'
19A. Formation Cisco
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 4287 GR
21A. Kind & Status Plug. Bond 50,000 Statewide
21B. Drilling Contractor Warton
22. Approx. Date Work will start 6-14-74

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
2. Name of Operator Texas Oil & Gas Corp.
3. Address of Operator P. O. Drawer 591, Midland, Texas 79701
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>1980</u> FEET FROM THE <u>north</u> LINE AND <u>660</u> FEET FROM THE <u>west</u> LINE OF SEC. <u>11</u> TWP. <u>10S</u> RGE. <u>32E</u> NMPM
21. Elevations (Show whether DF, RT, etc.) 4287 GR
21A. Kind & Status Plug. Bond 50,000 Statewide
21B. Drilling Contractor Warton
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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	350	350	Surface
12 1/4"	8 5/8"	24 & 32	3500	300	
7 7/8"	5 1/2"	15 & 17	9100	300	

1. Drill 17 1/2" hole and set approximately 350' of 13 3/8" casing
2. Drill out with 12 1/4" bit and 10# brine water to approximately 3500' (top of San Andres) and set 8 5/8" casing
3. Drill out with 9.0-9.5 ppg brine to approximately 7000' (top of Abo) and mud up 40-45 vis and oil in mud for Abo formation
4. Drill to TD of 9100' and run open hole logs - BHC, Acoustic/GR and LL
5. DST as required
6. Run 5 1/2" casing to TD and complete through perforations

APPROVAL VALID
90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 9-6-74

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 J. R. Colter Title Staff Engineer Date 5-29-74

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE JUN 8 1974

CONDITIONS OF APPROVAL, IF ANY: