

NO. OF COPIES RECEIVED

DISTRIBUTION

SANTA FE

FILE

U.S.G.S.

LAND OFFICE

OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION

Form 1-191
Revised 1-14-67

1A. Indicate ☒ Lease

STATE ☐ FEE ☒

2. State Oil & Gas Lease No.

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Firm or Lease Name Nicholson	
2. Name of Operator TEXAS INTERNATIONAL PETROLEUM CORPORATION		9. Well No. 3	
3. Address of Operator 1720 Wilco Building, Midland, Texas 79701		10. Field Name Humble City (Strawn)	
4. Location of Well UNIT LETTER N LOCATED 2086' FEET FROM THE West LINE AND 554' FEET FROM THE South LINE OF SEC. 10 TWP. 17S RGE. 37E		12. County Lea	
19. Proposed Depth 12,000		19A. Formation Strawn	20. Rotary or C.T. Rotary
21. Elevations (Show whether DE, RT, etc.) 3747.8 GR	21A. Kind & Status Plug, Bend Blanket	21B. Drilling Contractor MGF Drilling Co.	22. Approx. Date Work will start November 28, 1973

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	12-3/4"	42	+ 400	200	Surf.
11"	8-5/8"	24, 28 & 32	+ 4,800	300	3,800'
7-7/8"	4-1/2 or 5-1/2"	10.5 - 17	+11,900	300	10,000'

1. Drill 17-1/2" hole to approximately 400', set 12-3/4" casing at that depth and cement to surface.
2. Drill 11" hole to approximately 4,800', set 8-5/8" casing at that depth and cement w/approximately 300 sacks to bring cement top to 3,800'.
3. Drill 7-7/8" hole to TD of approximately 11,900'. Test potential productive zones. Run 4-1/2" or 5-1/2" production casing as deemed appropriate.

Double hydraulic 3000 psi WP blowout preventers will be used throughout the drilling of this well.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 3-3-74

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 Dr. Helm Title Division Engineer Date November 26, 1973

(This space for State Use)

APPROVED BY [Signature] TITLE ACT I DATE 1973

CONDITIONS OF APPROVAL, IF ANY: