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NEW MEXICO OIL CONSERVATION COMMISSION

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		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 checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name <b>Nicholson</b>	
2. Name of Operator <b>TEXAS INTERNATIONAL PETROLEUM CORPORATION</b>		9. Well No. <b>2</b>	
3. Address of Operator <b>1720 Wilco Building, Midland, Texas 79701</b>		10. Field and Pool, or Wildcat <b>Humble City (Strawn)</b>	
4. Location of Well UNIT LETTER <b>0</b> LOCATED <b>766</b> FEET FROM THE <b>South</b> LINE AND <b>1874</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>10</b> TWP. <b>17S</b> RGE. <b>37E</b> NMPM		12. County <b>Lea</b>	
19. Proposed Depth <b>12,000'</b>		19A. Formation <b>Strawn</b>	
20. Rotary or C.T. <b>Rotary</b>		21. Elevations (Show whether DF, RT, etc.) <b>3748 GR.</b>	
21A. Kind & Status Plug. Bond <b>Blanket</b>		21B. Drilling Contractor <b>MGF Drilling Co.</b>	
22. Approx. Date Work will start <b>5-15-73</b>		23.	

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 8-14-73

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 *D. C. Helm* Title Division Engineer Date May 11, 1973

(This space for State Use)

APPROVED BY *[Signature]* TITLE SECRETARY DATE

CONDITIONS OF APPROVAL, IF ANY: