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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. E-9089

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well 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"/>		7. Unit Agreement Name	
2. Name of Operator HUMBLE OIL & REFINING COMPANY		8. Farm or Lease Name New Mexico State BW	
3. Address of Operator BOX 1600, MIDLAND, TEXAS		9. Well No. 4	
4. Location of Well UNIT LETTER J LOCATED 1988 FEET FROM THE south LINE AND 1997 FEET FROM THE east LINE OF SEC. 16 TWP. 8-S RGE. 33-E NMPM		10. Field and Pool, or Wildcat Tobac Pennsylvanian	
		12. County Chaves	
		19. Proposed Depth 9100	
		19A. Formation Pennsylvanian	
		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DP, RT, etc.) To be filed later		21A. Kind & Status Plug. Bond Blanket on file	
		21B. Drilling Contractor Unknown	
		22. Approx. Date Work will start 2-12-65	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15	10-3/4	32.75	400	180	Circl. to surf.
9-7/8	7-5/8	24	3600	300*	*
6-3/4	4-1/2	9.5 & 11.6	9100	250**	**

*Circl. to base of salt sec. est. 2300'.

**Circl. to 600' above the uppermost pay.

Min. mud for samples.

HOWCO method of cmtg. to be used.

No cores

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 JE Pinkerton Title Adm. Specialist Date 2-11-65

(This space for State Use)

APPROVED BY TITLE DATE

CONDITIONS OF APPROVAL, IF ANY: