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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 OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Firm or Lease Name H. T. Mattern (NCT-A)	
2. Name of Operator Gulf Oil Corporation		9. Well No. 4	
3. Address of Operator P. O. Box 670, Hobbs, NM 88240		10. Field and Pool, or Wildcat Penrose Skelly	
4. Location of Well UNIT LETTER 0 LOCATED 660 FEET FROM THE South LINE AND 1650 FEET FROM THE East LINE OF SEC. 24 TWP. 21S RGE. 36E NMPM		11. County Lea	
16. Proposed Depth 6800'		19A. Formation Penrose Skelly	
21A. Kind & Status Plug. Bond --		22. Approx. Date Work will start --	
21. Elevations (show whether DF, KI, etc.) 3510' GL		20. Battery or C.T. --	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
No New Casing					

POH with rods & tubing. Run carbon oxygen log from 4175'-3475'. Set CIBP at 5150' to P&A Paddock. Cap CIBP with 35' cement. Run tubing in hole; run rods. Additional procedure to follow pending geological review of carbon oxygen log.

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 RDPate Title Area Engineer Date 8-25-80

(This space for State Use)

APPROVED BY Jerry Sexton TITLE Area Engineer DATE 8-25-80
CONDITIONS OF APPROVAL None