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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

MAY 18 1981

O. C. D.
ARTESIAL OFFICE

5A. Indicate Type of Lease
STATE ☒ FEDERAL ☐

5. State Oil & Gas Lease No.

K-6527

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		DRILL ☐		DEEPEN ☒		PLUG BACK ☒	
b. Type of Well		OIL WELL ☐		GAS WELL ☐		OTHER ☐	
c. Name of Operator		Gulf Oil Corporation					
d. Address of Operator		P. O. Box 670, Hobbs, NM 88240					
4. Location of Well		UNIT LETTER K		LOCATED 1980		FEET FROM THE South LINE	
AND 1980		FEET FROM THE West		LINE OF SEC. 25		TWP. 20S RGE. 27E NMPM	
17. County		Eddy					
18. Field and Pool, or Whist							
19. Proposed Depth		19A. Formation		20. History of C.T.			
21. Elevations (Show whether DF, RL, etc.)		21A. Kind & Status Plug. Bond		21B. Drilling Contractor		22. Approx. Date Work will start	
3317' GL		--					

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 tubing. Set cement retainer at 10,340'. Squeeze 10,377'-10,399' with 100 sacks Class "H" cement + 0.8% Halad 9 + 0.4% CFR-2 to P&A Atoka. Drill out cement retainer at 10,340' and cement squeeze. Test 10,377-399' to 2500#. Drill out cement and retainer 10,865'-10,900'. Set CIBP at 11,175'. Frac 11,018'-11,140' with 20,000 gals 50/50 mix CO₂ and versagel, 16,250# sand and (10) 7/8" RCNB's.

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 R. D. Pitzer Title Area Engineer Date 5-14-81

(This space for State Use)

APPROVED BY W. A. Gussert TITLE SUPERVISOR, DISTRICT A DATE MAY 21 1981

CONDITIONS OF APPROVAL, IF ANY: