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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 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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> <b>Water Injection Well</b> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		<b>Stuart Langlie Mattix Unit</b> 8. Farm or Lease Name	
2. Name of Operator <b>Gulf Oil Corporation</b>		9. Well No. <b>125</b>	
3. Address of Operator <b>P. O. Box 980, Kermit, Texas</b>		10. Field and Pool, or Wildcat <b>Langlie Mattix</b>	
4. Location of Well UNIT LETTER <b>C</b> LOCATED <b>100</b> FEET FROM THE <b>North</b> LINE AND <b>1650</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>10</b> TWP. <b>25S</b> RGE. <b>37E</b> NMPM		12. County <b>Lea</b>	
21. Elevations (Show whether DF, RT, etc.) <b>GR = 3132'</b>		18. Proposed Depth <b>3550'</b>	19A. Formation <b>Langlie Mattix</b>
21A. Kind & Status Plug. Bond <b>--</b>	21B. Drilling Contractor <b>Pending</b>	20. Rotary or C.T. <b>Rotary</b>	
22. Approx. Date Work will start <b>Upon approval</b>			

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24.00	1300'	Approx 500 sx	Circ to surface
7-7/8"	5-1/2"	14.00	3550'	Approx 150 sx	Top at base of salt (2300')

Propose to drill 3550' to Langlie Mattix Unitized formation as authorized by OCC Order No. R-3345-C.

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 C. E. Fidler Title Area Engineer Date September 24, 1968

(This space for State Use) C. E. Fidler

APPROVED BY [Signature] TITLE Area Engineer DATE September 24, 1968

CONDITIONS OF APPROVAL, IF ANY: