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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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		H. T. Mattern (NCT-D)	
2. Name of Operator		9. Well No.	
Gulf Oil Corporation		12	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 670, Hobbs, NM 88240		Blinebry	
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>2130</u> FEET FROM THE <u>South</u> LINE		12. County	
AND <u>1860</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>6</u> TWP. <u>22S</u> RGE. <u>37E</u> NMPM		Lea	
21. Elevations (Show whether DF, RT, etc.)		19. Proposed Depth	19A. Formation
3454' GL	21A. Kind & Status Plug. Bond		20. Rotary or C.T.
	21B. Drilling Contractor		
	22. Approx. Date Work will start		

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					

Obtain GOR on DHC Tubb & Drinkard. Obtain fluid level and CIBP. POH with rods and tubing. Set CIBP at 6100' to TA Tubb & Drinkard; test casing 1000#. Perf 5478-80', 5502-04', 5526-28', 5558-60', 5604-06', 5668-70', 5704-06' with (2) 1/2" JHPF. Straddle acidize each zone with 200 gals 15% NEFE. Frac with 1400 gals 15% NEFE HCL, 56,000 gals pad, 73,500# 20/40 sand, (24) RCNB's. Reverse out any fill. Swab and test. Run rods and pump.

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. Pitter Title Area Engineer Date 7-12-82

(The Original is Signed By)

JERRY SEXTON

APPROVED BY DISTRICT 1 SUPR. TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

JUL 14 1982