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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 DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name H. T. Mattern (NCT-D)	
2. Name of Operator Gulf Oil Corporation		9. Well No. 17	
3. Address of Operator P. O. Box 670, Hobbs, NM 88240		10. Field and Pool, or Wildcat Blinebry	
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1650</u> FEET FROM THE <u>North</u> LINE AND <u>1720</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>7</u> TWP. <u>22S</u> RGE. <u>37E</u> NMPM		12. County Lea	
21. Elevations (Show whether DF, RT, etc.) 3450' GL		19. Proposed Depth	19A. Formation
21A. Kind & Status Plug. Bond	21B. Drilling Contractor	20. Rotary or C.T.	
22. Approx. Date Work will start			

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 production equipment. Set CIBP's at 6090' and 6420' to TA Tubb & Drinkard. Test casing 1000#. Perf 5472-76', 5510-14', 5561-65', 5603-07', 5662-66', 5802-06', 5836-40' with (2) 1/2" JHPF. Spot 15% HCL NEFE 5840'-5380'. Acidize with 3500 gals 15% HCL slick, (72) RCNB's. Frac with 2100 gals 15% HCL slick, 59,500 gals gel water, 73,500# 20/40 sand, (48) RCNB's, rock salt and acid flakes. Swab and test. Run production equipment. Hang well on.

This procedure supersedes C-101 submitted 10-14-82.

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 RL Pitt Title Area Engineer Date 10-28-82

(This space for State Use)

NOV 1 1982

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

OCT 29 1982

O.C.D.
HOBBS OFFICE