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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"/> DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		8. Farm or Lease Name H. T. Mattern (NCT-1)	
2. Name of Operator Gulf Oil Corporation		9. Well No. 12	
3. Address of Operator P. O. Box 670, Hobbs, NM 88240		10. Field and Pool, or Wildcat Drinkard	
4. Location of Well UNIT LETTER E LOCATED 2310 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 8 TWP. 21-S RGE. 37-E NMPM		12. County Lea	
21. Elevations (Show whether DF, RT, etc.) 3522' GL		22. Approx. Date Work will start	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
19. Proposed Depth		19A. Formation	
20. Rotary 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

6775' PB.

Pull producing equipment. Set a 5 1/2" CIBP at 6500'. Test casing to 700 psi. Spot 15% NEA FE acid from 6424 to 6150'. Perforate w/ 2-1/2" JHPF at 6296-98', 6330-32', 6359-61', 6422-24'. Acidize w/ 5000 gal 15% NEA, FE, HCL acid. Swab, run producing equipment and return well to production.

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 J. P. Steen Title Area Engineer Date 12-15-77

(This space for State Use)

APPROVED BY Jerry Steen TITLE Dist 1, Supv. DATE DEC 16 1977

CONDITIONS OF APPROVAL, IF ANY: