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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Hulda Townsend
2. Name of Operator Gulf Oil Corporation		9. Well No. 2
3. Address of Operator Box 670, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Townsend-Morrow Gas
4. Location of Well UNIT LETTER I LOCATED 2310 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE OF SEC. 9 TWP. 16-S RGE. 35-E NMPM		12. County Dea
19. Proposed Depth 11,900		19A. Formation Morrow
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 4009' GL	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor
22. Approx. Date Work will start December 15, 1973		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	374'	375 sacks (Circulated)	
11"	8-5/8"	32#	4599'	2650 sacks (Circulated)	
7-7/8"	5-1/2"	15.5, 17 & 20#	10,533'	150 sacks (TOC at 10,060').	

Plans have been made to complete in Townsend-Morrow Gas Pool as follows:

Clean out to TD at 10,650'. Drill 4-5/8" hole to approximately 11,900'. Run 4" liner from approximately 10,000' to 11,900'. Perforate Morrow zone in 4" liner in the approximate interval 11,700' to 11,800'. Run tubing and packer. Swab and clean up and place well on production.

APPROVAL VALID
FOR 90 DAYS UNLESS
RENEWED COMMENCED,
EXPIRES 3-4-74

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 K. J. Greazeale Title Area Engineer Date December 3, 1973
(This space for State Use)

APPROVED BY [Signature] TITLE DATE
CONDITIONS OF APPROVAL, IF ANY: