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NEW MEXICO OIL CONSERVATION COMMISSION

Amended

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 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 <i>Water Injection</i> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Gulf Oil Corp.		8. Name of Lease Owner <i>W. Leroy Rivers</i> <i>Queen Waterflood</i>
3. Address of Operator P. O. Box 670, Hobbs, NM 88240		9. Well No. <i>12</i>
4. Location of Well UNIT LETTER <i>O</i> LOCATED <i>1305</i> FEET FROM THE <i>South</i> LINE AND <i>2635</i> FEET FROM THE <i>East</i> LINE OF SEC. <i>4</i> TWP. <i>22S</i> RGE. <i>36E</i> NMPM		10. Field and Pool, or Wildcat <i>S. Eunice Gibson</i>
		12. County <i>Lea</i>
19. Proposed Depth <i>3900</i>		19A. Formation <i>Thruers Queen</i>
20. Rotary or C.T. <i>Rotary</i>		
21. Elevations (Show whether DP, RT, etc.) <i>3584.1' GL</i>	21A. Kind & Status Plug. Bond <i>Blanket</i>	21B. Drilling Contractor <i>Unknown</i>
		22. Approx. Date Work will start <i>11-1-84</i>

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
<i>12 1/4"</i>	<i>8 5/8"</i>	<i>24#</i>	<i>400</i>	<i>450 cu ft</i>	<i>Surf</i>
<i>7 7/8"</i>	<i>5 1/2"</i>	<i>15.5#</i>	<i>3900</i>	<i>800 cu ft</i>	<i>to black min to surf</i>

0'-400' FW Spud mud 8.6-8.8 ppg 34 in 9 ph
400'-3900' FW 8.4 ppg 28 in 8 ph

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 *Jerry Sexton* For *Area* Title *AREA PROD MGR* Date *10-15-84*

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY *Jerry Sexton* DISTRICT I SUPERVISOR TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

OCT 19 1984