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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.  
**E-1587**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name <b>West Pearl Queen Unit</b>
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name
2. Name of Operator <b>Gulf Oil Corporation</b>		9. Well No. <b>165</b>
3. Address of Operator <b>Box 670, Hobbs, New Mexico 88240</b>		10. Field and Pool, or Wildcat <b>Pearl Queen</b>
4. Location of Well UNIT LETTER <b>K</b> LOCATED <b>2 1/2</b> FEET FROM THE <b>South</b> LINE AND <b>125</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>29</b> TWP. <b>19-S</b> RGE. <b>35-E</b> NMPM		12. County <b>Lea</b>
19. Proposed Depth <b>5100'</b>		19A. Formation <b>Queen</b>
20. Rotary or C.T. <b>Rotary</b>		21. Elevations (Show whether DF, RT, etc.)
21A. Kind & Status Plug. Bond <b>Blanket</b>		21B. Drilling Contractor
22. Approx. Date Work will start <b>May 1, 1969</b>		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
<b>11"</b>	<b>8-5/8"</b>	<b>21#</b>	<b>350'</b>	<b>Circulate</b>	
<b>7-7/8"</b>	<b>5-1/2"</b>	<b>15.5#</b>	<b>5100'</b>	<b>300 sacks</b>	<b>3250'</b>

(MSL will be applied for).

*1 27 69*

THE COMMISSION MUST BE NOTIFIED  
24 HOURS BEFORE TO RUNNING 8 5/8"  
CABLE

APPROVED BY

DATE

*8-5-69*

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.

ORIGINAL SIGNED BY C. D. BORLAND Title Area Production Manager Date March 20, 1969

(This space for State Use)

APPROVED BY John A. Kunyan TITLE Geologist DATE 3/20/69

CONDITIONS OF APPROVAL, IF ANY: