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# NEW MEXICO OIL CONSERVATION COMMISSION

JUL 6 3 38 PM '67  
 Form C-101  
 Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>K-4676</b>	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name <b>Lea "PS" State</b>	
2. Name of Operator <b>Gulf Oil Corporation</b>		9. Well No. <b>1</b>	
3. Address of Operator <b>P. O. Box 670, Hobbs, New Mexico 88240</b>		10. Field and Pool, or Wildcat <b>No. Vacuum Lower Wolfcamp</b>	
4. Location of Well UNIT LETTER <b>M</b> LOCATED <b>660</b> FEET FROM THE <b>south</b> LINE AND <b>660</b> FEET FROM THE <b>west</b> LINE OF SEC. <b>34</b> TWP. <b>16S</b> RGE. <b>34E</b> NMPM		12. County <b>Lea</b>	
19. Proposed Depth <b>10,900'</b>		19A. Formation <b>Wolfcamp</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 <b>Low Drilling Co.</b>	
22. Approx. Date Work will start <b>7-9-67</b>			

23.

## 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#	350'	Circulate	Surface
11"	8-5/8"	24 - 32#	4100'	Base of Salt	-
7-7/8"	5-1/2"	15.5-17#	10,900'	300	9900'

APPROVAL VALID  
 FOR 30 DAYS UNLESS  
 DRILLING COMMENCED,

EXPIRES 10-1-67

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 C. D. BORLAND Title Area Production Manager Date 7-6-67

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Cement must tie back

into casing