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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-161  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE ☒ FEE ☐  
5. State Oil & Gas Lease No.  
**B-1732**

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

1a. Type of Work DR LL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name <b>W. A. Ramsay (NOT-C)</b>	
2. Name of Operator <b>Gulf Oil Corporation</b>		9. Well No. <b>3</b>	
3. Address of Operator <b>Box 670, Hobbs, New Mexico 88240</b>		10. Field and Pool, or Wildcat <b>No. Justis Fusselman</b>	
4. Location of Well UNIT LETTER <b>L</b> LOCATED <b>1650</b> FEET FROM THE <b>south</b> LINE AND <b>330</b> FEET FROM THE <b>west</b> LINE OF SEC. <b>36</b> TWP. <b>24S</b> RGE. <b>37E</b> SMPM		11. County <b>Lea</b>	
18. Proposed Depth <b>5500'</b>		19A. Formation <b>Blinebry</b>	
21. Elevations (Show whether DE, RT, etc.) <b>3140' GL</b>		20. Rotary or C.T. <b>--</b>	
21A. Kind & Status Plug. Bond <b>Blanket</b>		21B. Drilling Contractor <b>--</b>	
22. Approx. Date Work will start <b>--</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#	997'	280 sacks circulated	
12-1/4"	9-5/8"	36#	3463'	730 sacks circulated	
8-3/4"	7-5/8" & 7"	26.4# & 23#	8520'	700 sacks (TOC at 4300')	

Plans have been made to abandon North Justis Fusselman zone and complete in Justis Blinebry as follows: Pull all producing equipment. Set BP at 6975' and dump 2 sacks of cement on top of BP. Set CI BP at 5500', test casing and BP with 1000#. Load hole with 9.2# brine water. Perforate Justis Blinebry zone in 7" casing with 4, 1/2" JHPF at 5048-50', 5077-79', 5112-14', 5190-92', 5245-47', 5296-98' & 5412-14'. Treat new perforations with 850 gallons 15% NE acid and 50,000 gallons of gel frac fluid with 0 to 2# SPG. Flush with 2000 gallons of gel frac fluid. Swab and clean up and place well on production.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTION ZONE AND PROPOSED NEW PRODUCTION 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 E. J. Keltner Title Area Engineer Date 3-4-72  
(This space for State Use)  
APPROVED BY [Signature] TITLED DISTRICT I DATE MAR 7 1972  
CONDITIONS OF APPROVAL, IF ANY:

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MAY 15 1972

OIL CONSERVATION COMM.  
HOBBES, N. M.