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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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

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"/>		8. Farm or Lease Name Learcy McBuffington	
2. Name of Operator Gulf Oil Corporation		9. Well No. 4	
3. Address of Operator P. O. Box 670, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Justis Fusselman	
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>660</u> FEET FROM THE <u>south</u> LINE AND <u>1980</u> FEET FROM THE <u>west</u> LINE OF SEC. <u>13</u> TWP. <u>25S</u> RGE. <u>37E</u> NMPM		12. County Lea	
19. Proposed Depth 7175'		19A. Formation Fusselman	20. Rotary or C.T. -
21. Elevations (Show whether DF, RT, etc.) 3091' GR	21A. Kind & Status Plug. Bond -	21B. Drilling Contractor -	22. Approx. Date Work will start -

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	13-3/8"	48#	410'	500	circulated
	9-5/8"	36#	3449'	2200 sx	circulated
	7"	23#	8230'	1250 sx	3610'

Pull producing equipment. Run and set CI BP at 7175' \pm ; dump 10' cement on top of BP and abandon Justis McKee Zone.

Perforate 7" casing from 6718-22' and 6752-56' with 2, 1/2" JHPF. Run tubing and retrievable packer, on-off assembly & parallel anchor to 6756'. Spot 100 gallons acid back to 6695'. Pull up and set packer at 6680'; acid treat new perforations with 900 gallons 15% NE acid using 8 RCNB sealers. Swab and test. Run Blinbry equipment; return well to production.

Application has been made to dually complete Justis Blinbry with Justis Fusselman.

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 [Signature] Title Area Geologist Date 11-10-71

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE NOV 11 1971

CONDITIONS OF APPROVAL, IF ANY:

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NOV 11 1971

OIL CONSERVATION COMM.
HOBBS, N. M.