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NEW MEXICO OIL CONSERVATION COMMISSION

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.

E-3480-1

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> 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 R.E. Cole (ACT-A)	
2. Name of Operator Gulf Oil Corp.		9. Well No. 8	
3. Address of Operator P. O. Box 670, Hobbs, NM 88240		10. Field and Pool, or Wildcat Blindburg	
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>2130</u> FEET FROM THE <u>South</u> LINE AND <u>2130</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>16</u> TWP. <u>22S</u> RGE. <u>37E</u> NMPM		12. County Lea	
21. Elevations (Show whether DF, RT, etc.) 3392' CL		19. Proposed Depth	19A. Formation
21A. Kind & Status Plug. Bond	21B. Drilling Contractor	20. Rotary or C.T.	
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

Obtain GOR test on Drinkard. PCH up logs + pmp. Run static BHP w/ gradient
steps every 1500'-6000'. PCH up log. Set CIBF @ 6350' to TA Drinkard. Set
CIBF + log 1000 #. Perf Blindburg 5516-18', 5538-40', 5554-56', 5594-96', 5635-37',
5679-81' w/ (4) 1/2" JHPF. Spnt 300 gal 15% NEA 5631'-5516'. Run 24oz acid.
Swab. Acq. w/ 15% NEFE + RCNB's. Swab + test. Grac w/ gel water, 20/40
sand + RCNB's. Reverse fill. Swab + test.

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 R. D. Pite Title AREA ENGINEER Date 4-23-84

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR TITLE DATE APR 25 1984

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

APR 24 1984

O.C.D.
HOBBS OFFICE