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NEW MEXICO OIL CONSERVATION COMMISSION

30-009-20015

Form C-101
Revised 1-4-65

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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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. Firm or Lease Name G. L. Jensen et al	
2. Name of Operator GULF OIL CORPORATION		9. Well No. 1	
3. Address of Operator P.O. Box 670, Hobbs, NM 88240		10. Field and Pool, or Wildcat Wildcat Cisco	
4. Location of Well UNIT LETTER <u>B</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>18</u> TWP. <u>4N</u> RGE. <u>32E</u> NMPM		12. County Curry	
19. Proposed Depth 7500'		19A. Formation Cisco	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 4580' GL	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor --	
22. Approx. Date Work will start February 15, 1980			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/2"	9-5/8"	32.3#	1600'	500	Circulated
* 8-3/4"	5 1/2"	15.5#	7500'	To be deter-	Circulated
				mined by caliper	
				log	

*Note: If lost circulation occurs, a 7" liner will be run.

See attached BOP Drawing #3

Drilling Fluids: 0' - 1600' Fresh water spud mud; weight 8.5-8.8 ppg; viscosity 34-37; no filtrate control.
1600' - 7500' Brine water; weight 10.1 ppg; polymer slugs for hole cleaning.

APPROVAL VALID
FOR 60 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES April 15, 1980

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. C. Anderson Title Area Production Manager Date 1-9-80

(This space for State Use)

APPROVED BY John W. Runyan TITLE Geologist DATE JAN 15 1980
CONDITIONS OF APPROVAL, IF ANY: