

30-025-29174

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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-3788
7. Unit Agreement Name
8. Farm or Lease Name LEA "CS" STATE "10" State
9. Well No. 1
10. Field and Pool, or Wildcat ANDERSON RANCH WOLF CAMP
12. County LEA
19. Proposed Depth 10,000
19A. Formation WOLF CAMP
20. Rotary or C.T. ROTARY
21. Elevations (Show whether DF, RT, etc.) 4313.3 GLE
21A. Kind & Status Plug. Bond BLANKET
21B. Drilling Contractor UNKNOWN
22. Approx. Date Work will start MARCH 18, 1985

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

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	2. Name of Operator GULF OIL CORPORATION	3. Address of Operator P.O. 670 HOBBS NEW MEXICO 88240
4. Location of Well UNIT LETTER B LOCATED 660 FEET FROM THE NORTH LINE AND 1650 FEET FROM THE EAST LINE OF SEC. 10 TWP. 16S RGE. 32E NMPM		
23.		

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4	11 3/4	42	450	400 ft <sup>3</sup>	CIRCULATE
11	8 3/8	24 + 32	3000	1375 ft <sup>3</sup>	CIRCULATE
7 7/8	5 1/2	17	10,000	TO BE DETERMINED BY LOG ANALYSIS	

## MUD PROGRAM:

0-450 FW SPUD MUD 8.6-8.8 ppq 34 vis  
 450-3000 SATURATED BRINE WATER 10.0 ppq 29 vis  
 3000-7500 CUT BRINE 8-7-9.2 ppq 29 vis  
 7500-10000 CUT BW POLY KCL 9.0-9.3 ppq 32 vis 8.0 pH

## BOP PROGRAM:

SEE ATTACHED BOP DRAWING FOR 3000 psi WORKING PRESSURE

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

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 PROD MGR Date 3-7-85

(This space for State Use)

ORIGINAL SIGNED BY JERRY SIXTON

DISTRICT 1 SUPERVISOR

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

CONDITIONS OF APPROVAL, IF ANY:

DATE MAR 12 1985

RECEIVED

MAR 11 1985

O.C.B.  
HONORARY OFFICE