

30-025-28662

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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.

LG-1630

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"/> 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"/>		8. Farm or Lease Name LEA "TZ" STATE	
2. Name of Operator Gulf Oil Corp.		9. Well No. 5	
3. Address of Operator P. O. Box 670, Hobbs, NM 88240		10. Field and Pool, or Wildcat S.E. SCHARB WOLFCAMP	
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>1790</u> FEET FROM THE <u>NORTH</u> LINE AND <u>900</u> FEET FROM THE <u>EAST</u> LINE OF SEC. <u>16</u> TWP. <u>19S</u> RGE. <u>3SE</u> NMPM		12. County LEA	
21. Elevations (Show whether DF, RT, etc.) 3784.0 GLE		19. Proposed Depth 10,990	19A. Formation WOLFCAMP
21A. Kind & Status Plug. Bond		21B. Drilling Contractor UNKNOWN	20. Rotary or C.T. ROTARY
22. Approx. Date Work will start APRIL 8, 1984			

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 #	450	500	SURFACE
11"	8 5/8"	24 #/28 #	4200	1500	SURFACE
7 7/8"	5 1/2"	17 #	10990	TO BE DETERMINED	8000'

MUD PROGRAM: 0-450' FW SPUD MUD 8.6-8.8 PPG 9.0 PH

450'-4200' BRINE WATER 9.9-10.2 PPG 8-9.5 PH

4200-10990 FRESH WATER 8.4-8.6 PPG 8-9 PH

BOP PROGRAM: SEE ATTACHED BOP DRAWING FOR 3000 PSI

WORKING PRESSURE TO APPLY AFTER SETTING

13 3/8" CSG AND 8 5/8" CASING

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 9/30/84
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 [Signature] for RCA Title AREA PROD MGR Date 3-26-84

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE MAR 30 1984

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAR 28 1984

O.C.D.
HOBBS OFFICE