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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.
B-3385

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Ritts State	
2. Name of Operator Gulf Oil Corporation		9. Well No. 2	
3. Address of Operator Box 670, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat North Vacuum Abo	
4. Location of Well UNIT LETTER H LOCATED 2080 FEET FROM THE North LINE AND 560 FEET FROM THE East LINE OF SEC. 21 TWP. 17-S RGE. 34-E NMPM		12. County Lea	
11. Elevations (Show whether DP, RT, etc.) 4058' GL		19. Proposed Depth 4800'	19A. Formation San Andres
21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor --	22. Approx. Date Work will start May 15, 1974	

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#	31'	1 yard (Circulated)	
12-1/4"	8-5/8"	24#	1623'	820 sacks (Circulated)	
7-7/8"	5-1/2"	17#	8960'	1000 sacks (TOC at 2800').	

Plans have been made to complete in Vacuum San Andres as follows: Pull producing equipment. Perforate 5-1/2" casing in the Vacuum zone with 2, 1/2" JHPF in the approximate interval 4696' to 4724'. Run retrievable BP, packer and tubing. Set BP at 4800', packer at 4600'. Treat new perforations with 4000 gallons of 15% NE acid. Flush with 3500 gallons of water. Swab and test. If productive from this zone and well qualifies, will make application for down hole commingling permit to produce from the North Vacuum Abo and Vacuum San Andres Pools.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 8-1-74

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 Engineer Date April 29, 1974

(This space for State Use)

APPROVED BY [Signature] TITLE SECRETARY DATE MAY 1, 1974

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

APR 3 1974

OIL CONSERVATION COMM.
HOBBS, N. M.