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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

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 type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		8. Farm or Lease Name J. F. Janda (NCT-J)	
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"/>		9. Well No. 3	
2. Name of Operator Gulf Oil Corporation		10. Field and Pool, or Wildcat Jalmat	
3. Address of Operator P. C. Box 670, Hobbs, N.M. 88240			
4. Location of Well UNIT LETTER 0 LOCATED 660 FEET FROM THE south LINE AND 1750 FEET FROM THE east LINE OF SEC. 4 TWP. 23S RGE. 36E NMPM		12. County Lea	
21. Elevations (Show whether DF, RT, etc.) 3500' GL		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
12-1/4"	8-5/8"	24#	399'	325 sx	Circulated
7-7/8"	5-1/2"	14#	3800'	1175 sx	Circulated

It is proposed to abandon Langlie-Mattix zone and recompleted in Jalmat zone as follows:

3743' PB. Pull producing equipment. Set CI BP at 3520', dump 10' cement on top of BP. Perforate Jalmat zone 3222-24', 3250-52', 3306-08' and 3399-3401' with 4, .72" JHPF. Test BP to 500#. Set packer at 3170' and frac treat perforations with 26,000 gallons gelled water containing 1/2 to 3# SPG in 4 stages. Pull out of hole, clean out fill if necessary. Run tubing and packer, set packer at 3180'. Swab and test well and return to production.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 10-17-73

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 K. J. Grezale Title Area Engineer Date 7-16--73  
(This space for State Use)

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: