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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

B-1732

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"/>		8. Farm or Lease Name W. A. Ramsay (NCT-A)	
2. Name of Operator Gulf Oil Corporation		9. Well No. 7	
3. Address of Operator P. O. Box 670, Hobbs, N.M. 88240		10. Field and Pool, or Wildcat Arrowhead	
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>660</u> FEET FROM THE <u>south</u> LINE AND <u>1930</u> FEET FROM THE <u>west</u> LINE OF SEC. <u>35</u> TWP. <u>21S</u> RGE. <u>36E</u> NMPM		12. County Lea	
19. Proposed Depth		19A. Formation	
20. Rotary or C.T.		21. Elevations (Show whether DF, RT, etc.) 3581' GL	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
22. Approx. Date Work will start			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	25.7#	305'	250	Circulated
7-7/8"	5-1/2"	14#	3785'	200	1800'

It is proposed to abandon the Arrowhead Oil zone and recomplete in Eumont Gas zone as follows:

3870' TD

Pull equipment. Run GR-N log from 3775' to 2000'. Set CI BP at 3750', dump 2 sx cmt on top of CI BP. Test with 1000#. Perforate Eumont Gas zone in the approximate interval 3000-3700' (zone to be determined after running GR-N log) with 4, 1/2" JEPF. Acidize and frac treat new perforations; run producing equipment, place well on production.

Simultaneous well dedication and non-standard locations for W. A. Ramsay (NCT-A) No. 7 and No. 20 have been approved after hearing - Case No. 4983.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 10-1-73

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. Brezale Title Area Engineer Date 7-17-73

(This space for State Use)

APPROVED BY [Signature] TITLE DIRECTOR DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY: