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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 OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name J. N. Carson (NCT-B)	
2. Name of Operator GULF OIL CORPORATION		9. Well No. 2	
3. Address of Operator P.O. Box 670, Hobbs, NM 88240		10. Field and Pool, or Wildcat Eumont	
4. Location of Well UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 28 TWP. 21S RGE. 37E NMPM		12. County Lea	
19. Proposed Depth		19A. Formation Yates 7-Rivers O	
21. Elevations (Show whether DF, RT, etc.) 3433' GL		22. Approx. Date Work will start	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPT -	SACKS OF CEMENT	EST. TOP
9"	10-3/4"	55#	286'	150	
	7"	24#	3621'	356	1000'
	5" liner	13#	3587-3754'		

Pull production equipment. Set cement retainer @ 3580'. Squeeze below retainer w/250 sx Class "C" neat. Test csg to 500 psi. (To abandon Penrose Skelly)

Perf Eumont intervals 3369-79'; 3418-21'; 3480-83'; 3525-28' & 3561-64' w/(2) 1/2" burrless, decentralized, zero-phased JHPF. Straddle & acidize each set of perfs w/300 gal 15% NE, inhibited, iron-stabilized HCl. Swb & test well. Possible stimulation procedure to follow if necessary.

Note: Application for permission to do this plug back work was originally filed on Form C-101 dated July 10, 1979 and approved July 11, 1979. Form C-103 dated July 26, 1979 was filed cancelling that original application. It has since been decided to re-apply for permission to plug back to the Eumont zone.

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 Russell Worley Title Area Engineer Date 8-15-79
(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE AUG 16 1979
CONDITIONS OF APPROVAL, IF ANY: