GULF OIL CORPORATION

P. O. DRAWER 669 ● ROSWELL, NEW MEXICO

ROSWELL DISTRICT

W. A. SHELLSHEAR
District Manager

F. D. MORTLOCK
District Exploration Manager

M. I. TAYLOR
District Production Manager

G. A. PRICE
District Services Manager

June 22, 1960

Re: Application for Approval to
Recomplete W. T. McCormack
Well No. 12 as an Oil-Oil Dual,
Wantz-Abo and Drinkard Oil
Pools, Section 32, T-21-S,
R-37-E, Lea County, New Mexico

Oil Conservation Commission
State of New Mexico
Post Office Box 871
Santa Fe, New Mexico

Gentlemen:

Gulf Oil Corporation respectfully submits application for permission
to oil-oil dually complete subject well utilizing two strings of tubing, and
requests that the Commission set this matter for Examiner Hearing at an early
date. A hearing is being requested for this oil-oil dual completion as the
two zones involved have not previously been approved by the Commission.

The following facts are offered in support of this application:

(1) Gulf Oil Corporation is the owner and operator of
the 320-acre W. T. McCormack Lease, which consists
of the E/2 of Section 32 in T-21-S, R-37-E, Lea
County, New Mexico. Subject well is located 1874
feet from the east line and 554 feet from the north
line of said Section 32.

(2) The 13-3/8" casing in Gulf's W. T. McCormack Well
No. 12 was set at 311 feet and the cement circulated.
The 9-5/8" casing was set at 2850 feet and cemented
with 1300 sacks and the 7" casing was set at a depth
of 7410 feet and cemented with 800 sacks. Applicant
proposes to perforate the 7" casing opposite the Abo
formation in the interval 7100 to 7250 feet. The
Drinkard oil perforations are in the interval 6515
to 6620 feet.

(3) If approved, the subject well will be dually com-
pleted through the use of parallel strings of tubing
as shown in the diagrammatic sketch attached hereto.
The two producing intervals will be separated by
means of a Baker Model "DA" Packer set at approximately
6700 feet, which is capable of withstanding any differ-