GULF OIL CORPORATION FORT WORTH PRODUCTION DIVISION P. O. BOX 2167 Hobbs, New Mexico

March 18, 1954

New Mexico Cil Conservation Commission P. O. Box 871 Santa Fe, New Mexico

> Re: Application to Dually Complete Gulf Oil Corporation R. R. Bell "F" No. 2, Eunice Pool, Lea County, New Mexico

Guntlemen:

By this letter of application Gulf Oil Corporation wishes to state the following:

- (a) That Gulf Oil Corporation R. R. Pell "F" No. 2, located in the NE/4 M/4 of Section 36, T-20-S, R-36-E, was completed April 30, 1937 at a total depth of 3848. The attached Exhibit "A" shows the location of this well on the Gulf Mil Corporation R. R. Pell "F" Lease together with the location of all offset wells.
- (b) That subject well has 5-1/2" casing set at 3735' and cemented with sacks of cement. The well is an oil well producing from the open hole inLeval from 3735-3848' in the Funice Pool.
- (c) That the applicant proposes to dually complete the well in the following manner:
 - (1) Perforate the 5-1/2" casing within the approximate interval of 3435-3675' in the Eumont Gas Pool.
 - (2) Set production type packer below these perforations at approximately 3700' to separate the two pay zones.
 - (3) Produce the Eunice Pool oil through the tubing and the Eumont gas through the tubing-casing annulus.
- (d) That the granting of this application for permission to produce the well as a dual completion with gas from the Eumont and oil from the Eumice is in the interest of conservation and the protection of correlative rights.
- (e) That the applicant will comply with all rules and regulations of the New Mexico Oil Conservation Commission to maintain separation of production from the two pay zones.