GULF OIL CORPORATION

FORT WORTH PRODUCTION DIVISION TO E OCO

P. O. BOX 2167

Hobbs, New Mixing.

May 11, 1956

New Mexico Oil Conservation Commission F. G. Box 871 Santa Fe, New Mexico

Re: Application to Dually Complete Gulf Oil Corporation J. H. Day No. 1, Jalmat Gas Pool and Jalmat Oil Pool, Lea County, New Mexico

Gentlemen:

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

- (a) That Gulf Oil Corporation's J. H. Day Mc. 1, located in the NE/4 NE/4 SN/4 of Section 6-22S-36E, was completed on 1-19-37 at a total depth of 3831'. The attached Exhibit "A" shows the location of this well on the Gulf Oil Corporation's J. H. Day Lease together with the location of all offset wells. The attached Exhibit "B" shows a diagrammatic sketch of the proposed dual completion.
- (b) That subject well has 7" casing set at 3762' and cemented with 200 sacks of cement. The well is an oil well producing from the open hole interval from 3762-3831' from the Seven Rivers formation in the Jalmat Pool.
- (c) That the applicant proposes to dually complete the well in the following manner:
 - 1. Perforate the 7" casing within the approximate intervals of 3400-3650' in the Yates formation in the Jalmat Gas Pool.
 - 2. Set production type packer below these perforations at approximately 3750' to separate the two pay zones.
 - 3. Produce the Jalmat Pool oil through the tubing and the Jalmat 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 Jalmat and oil from the Jalmat 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.