HOMBS OFFICE non

GULF OIL CORPOR.TION
FORT WORTH PRODUCTION DIVISION 1955 AUG 23 AM 10:03

P. O. Box 2167
Hobbs, New Mexico

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

> Re: Application to Dually Complete Gulf Oil Corporation's Graham State "C" No. 8, Monument 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 Graham State "C" No. 8, located in the C NW/4 SE/4 of Section 25-19S-36E, was completed November 10, 1936, at a total depth of 3975. The attached Exhibit "A" shows the location of this well on the Gulf Oil Corporation's Graham State "C" 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 5½" casing set at 3835 and cemented with 175 sacks of cement. The well is an oil well producing from the open hole interval 3835-39751 in the Monument Pool.
- (c) That the applicant proposes to dually complete the well in the following manner:
  - 1. Perforate the  $5\frac{1}{2}$ " casing within the approximate interval of 3400' to 3600' in the Eumont Gas Pool.
  - 2. Set production type packer below these perforations at approximately 3775' to separate the two pay zones.
  - 3. Produce the Monument Pool oil through the tubing and government 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 Monument 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