HOBBS OFFICE OCC De 7-9

FORT WORTH PRODUCTION DIVISION 1954 JUN 23 MI 10:32 GULF OIL CORPORATION

Hobbs, New Mexico

June 23, 1954

New Mexico Oil Conservation Commission 0. Box 871 Santa Fe, New Mexico

> Re: Application to Dually Complete Gulf Oil Corporation B. V. Culp No. 4, 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 B. V. Culp No. 4, located in the Center SW/4 NE/4 of Section 19, T-19-S, R-37-E, was completed March 24, 1936, at a total depth of 3988'. The attached Exhibit "A" shows the location of this well on the Gulf Oil Corporation B. V. Culp Lease together with the location of all offset wells.
- (b) That subject well has 5-1/2" casing set at 3762' and cemented with 300 sacks of cement. The well is an oil well producing from the open hole interval from 3762-3988! in the Monument 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 3400 - 36501.
  - (2) Set production type packer below these perforations at approximately 3700' to separate the two pay zones.
  - (3) Produce the Monument 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 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

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