Office of F

GULF OIL CORPORATION
FORT WORTH FRODUCTION DIVISION
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Hobbs, New Mexico

MAIN SPRICE COC

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February 14, 1955

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

Re: Application to Dually Complete Gulf Oil Corporation C. H. Kyte No. 1, Eumont Gas Pool, Lea County, New Mexico

Gentlemen:

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

- (a) That Gulf Oil Corporation C. H. Kyte No. 1, located in the C SE/4 SE/4 of Section 7-19S-37E, was completed September 23, 1937 at a total depth of 4025' and was later plugged back to 3980'. The attached Exhibit "A" shows the location of this well on the Gulf Oil Corporation C. H. Kyte Lease together with the location of all offset wells.
- (b) That subject well has 5-1/2" casing set at 3841' and cemented with 175 sacks of cement. The well is an oil well producing from the open hole interval from 3841-3980' 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 3500-3650' in the Eumont Gas Pool.
- (2) Set production type packer below these perforations at approximately 3791' 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 from the two pay zones.
- (f) That the manner and method of the proposed dual completion is mechanically feasible and practical.