GULF CIL CORPORATION FORT WORTH PRODUCTION DIVISION P. O. Box 2167 Hobbs, New Mexico

December 22, 1954

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

> Re: Application to Dually Complete Gulf Oil Corporation T. R. Andrews No. 2, Drinkard Pool, Lea County, New Mexico

Gentlemen:

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

(a) That Gulf Oil Corporation T. R. Andrews No. 2, located in the SW/4 NE/4 of Section 32-225-38E, is completed at a total depth of 6994'. The attached Exhibit "A" shows the location of this well on the Gulf Oil Corporation T. R. Andrews Lease together with the location of all offset wells.

(b) That subject well has $5\frac{1}{2}$ " casing set at 5895' and cemented with 900 sacks of cement. The top of the cement behind the $5\frac{1}{2}$ " casing is at 3340'. The well is an oil well producing from the open hole interval from 6895' to 6994' in the Andrews zone of the Drinkard Pool.

(c) That the applicant proposes to dually complete the well in the following manner:

- (1) Plug back the well to an approximate depth of 6850'.
- (2) Perforate the $5\frac{1}{2}$ " casing within the approximate interval of $6745^{1} 6795^{1}$ to recomplete in the Drinkard Pool.
- (3) Perforate the $5\frac{1}{2}$ " casing within the approximate intervals of 6150' - 6250' and 6285' - 6310' in the Tubb Gas Pool.
- (4) Produce the Drinkard Pool oil through the tubing and the Tubb 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 Tubb and oil from the Drinkard is in the interest of conservation and the protection of correlative rights.

 $= \frac{1}{2} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{i=1$

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(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.

(g) That by copy of this letter of application, all offset operators are notified of the proposed dual completion.

Therefore, Gulf Oil Corporation requests that the Oil Conservation Commission grant permission to the applicant to dually complete the subject well as proposed in this application.

Respectfully submitted,

GRIGINAL SIGNED BY

C. F. TAYLOR C. F. TAYLOR AREA SUPERINTENDENT OF PRODUCTION

JLM/oe

cc: Anderson Prichard Oil Corporation Box 2197 Hobbs, New Mexico

> Cities Service Oil Company Box 97 Hobbs, New Mexico

Stanolind Oil and Gas Company Box 899 Roswell, New Mexico

The Texas Company Bex 1270 Midland, Texas

E. B. Todhunter Box 852 Roswell, New Mexico

Western Natural Gas Company 8th Floor, Midland Tower Building Midland, Texas