

PETROLEUM AND ITS PRODUCTS

## GULF OIL CORPORATION

P.O. DRAWER 1290 FORT WORTH I, TEXAS

GORDON H. FISHER DIVISION PRODUCTION MANAGER FORT WORTH PRODUCTION DIVISION

January 18, 1955

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

Re: Application to Dually Complete Gulf Oil Corporation's Amos B. Reeves Well No. 1, Eunice 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 Amos B. Reeves Well No. 1, located in the NW/4 of the SW/4 of Section 29, T-20-S, R-37-E, is completed at a total depth of 3,846 feet, plugged back from 3,859 feet. The attached Exhibit "A" shows the location of this well on the Gulf Oil Corporation Amos B. Reeves Lease, together with the location of all offset wells.

(b) That subject well has 5-1/2 inch casing set at 3,666 feet and cemented with twenty-five sacks of cement. The top of the cement behind the 5-1/2 inch casing is at 3,642 feet. The well is an cil well producing from the open hole interval from 3,666 feet to 3,846 feet in the Eunice Oil Pool.

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

(1) Perforate the 5-1/2 inch casing within the approximate interval of 3,350 feet to 3,530 feet in the Eumont Gas Pool.

(2) Set production type packer below these perforations at approximately 3,600 feet to separate the two pay zones.

(3) Produce the Eunice Pool oil through the tubing and the Eumont gas through the tubing-casing annulus.

(d) That the grancing of this application for permission to produce the well as a dual completion with gas from the Eumont Gas Pool and oil from the Eunice Oil Pool is in the interest of conservation and will protect correlative rights.