

## **GULF OIL CORPORATION**

P.O. DRAWER 1290 · FORT WORTH 1, TEXAS

March 13, 1957

FORT WORTH PRODUCTION DIVISION

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

> Re: Application for 234-Acre Eumont Non-Standard Gas Proration Unit to be Assigned to Gulf Oil Corpo-

ration's H. T. Mattern "D" Well No. 6

Gentlemen:

E. THOMPSON

DIVISION PRODUCTION MANAGER

Gulf Oil Corporation respectfully submits application for a 234-acre non-standard gas proration unit to include the E/2 of the SW/4 of Section 6 and the NW/4 of Section 7, T-22-S, R-37-E, Lea County, New Mexico. The above-described acreage will be assigned to Gulf's H. T. Mattern "D" Well No. 6, recently recompleted as a single zone gas well in the Eumont Gas Pool. It is requested that the Commission set this matter for examiner hearing at an early date.

The following facts are offered in support of this application:

- (1) The above-described 234 acres comprise a portion of the H. T. Mattern "D" Lease which consists of the NW/4 and E/2 of the SW/4 of Section 6, and the NW/4 of Section 7, all in T-22-S, R-37-E. Gulf Oil Corporation is the owner and operator of the H. T. Mattern "D" Lease which is shown on the attached plat.
- (2) The proposed unit well, Gulf's H. T. Mattern "D" Well No. 6, is located 1980 feet from the west line and 660 feet from the south line of Section 6, T-22-S, R-37-E, Lea County, New Mexico. On January 3, 1957, this well was recompleted as a single zone gas well in the Eumont Gas Pool at a plug-back total depth of 3620 feet. The Queen Zone in the Eumont Gas Pool will produce through 5½-inch casing perforations from 3168-3190', 3210-3245', 3478-3528', and 3548-3596'.
- (3) Gulf Oil Corporation proposes that the above-described acreage be established as a non-standard 234-acre gas proration unit in exception to New Mexico Oil Conservation Commission Order No. R-520.