



PETROLEUM AND ITS PRODUCTS

GULF OIL CORPORATION

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

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B. E. THOMPSON
DIVISION PRODUCTION MANAGER

FORT WORTH
PRODUCTION DIVISION

September 5, 1956

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

Re: Application for Approval of a 240-acre Non-Standard Gas Proration Unit in the Eumont Gas Pool to be Assigned Gulf Oil Corporation's H. T. Mattern "C" Well No. 3

Gentlemen:

Gulf Oil Corporation respectfully submits application for a 240-acre non-standard gas proration unit to include the S/2 of the NW/4 and the N/2 of the S/2 of Section 18, T-21-S, R-37-E, to be assigned to Gulf's H. T. Mattern "C" Well No. 3 recently recompleted as a single zone gas well in the Eumont Gas Pool. It is requested that the Commission set this matter for an examiner hearing at an early date.

The following facts are offered in support of this application:

- (1) Gulf Oil Corporation is the owner and operator of the 240-acre oil and gas lease known as the H. T. Mattern "C" Lease in Section 18, T-21-S, R-37-E, Lea County, New Mexico, as shown on the attached plat.
- (2) The proposed unit well, Gulf's Mattern "C" No. 3, is located 330 feet from the west line and 1980 feet from the south line of Section 18, T-21-S, R-37-E, Lea County, New Mexico. This well was originally completed in the Penrose-Skelly Oil Pool on October 18, 1944, the producing interval being from 3765 feet to total depth of 3846 feet. On July 17, 1956, this well was recompleted as a single zone gas well in the Eumont Gas Pool at a plug-back total depth of 3670 feet. The Queen zone in the Eumont Gas Pool will produce through 5½-inch casing perforations from 3550 feet to 3645 feet. The applicant proposes to use this well as the unit well.
- (3) Gulf Oil Corporation proposes that the above described acreage be established as a non-standard 240-acre gas proration unit in exception to New Mexico Oil Conservation Commission Order No. R-520.