



PETROLEUM AND ITS PRODUCTS

GULF OIL CORPORATION

P. O. DRAWER 1290 FORT WORTH 1, TEXAS

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FORT WORTH
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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 "D" Well No. 7

Gentlemen:

Gulf Oil Corporation respectfully submits application for a 240-acre non-standard gas proration unit to include the NW/4 of Section 6, T-22-S, R-37-E, and the N/2 of the NE/4 of Section 1, T-22-S, R-36-E, to be assigned to Gulf's H. T. Mattern "D" Well No. 7 recently dually completed in the Arrowhead Oil and Eumont Gas Pools. 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 240 acres comprise a portion of the H. T. Mattern "D" Lease, which consists of the NW/4 and the E/2 of the SW/4 of Section 6, and the NW/4 of Section 7, all in T-22-S, R-37-E, and the H. T. Mattern "F" Lease consisting of the N/2 of the NE/4 of Section 1 in T-22-S, R-36-E. Gulf Oil Corporation is the owner and operator of these two leases.
- (2) The proposed unit well, Gulf's Mattern "D" No. 7, located 660 feet from the north and west lines of Section 6, T-22-S, R-37-E, Lea County, New Mexico, was completed on July 13, 1956, as a dual in the Arrowhead Oil and Eumont Gas Pools. The Queen zone of the Eumont Gas Pool will produce through 5-1/2" casing perforations from 3428-3465' and 3480-3525'. The Grayburg zone of the Arrowhead Oil Pool will produce through casing perforations from 3712-3736' and 3758-3786'. The 5-1/2" casing was cemented at a total depth of 3790 feet with 1315 sacks.
- (3) Gulf Oil Corporation proposes to assign the NW/4 of Section 6, T-22-S, R-37-E and the N/2 of the NE/4 of Section 1, T-22-S, R-36-E, to the above described unit well of the non-standard 240-acre gas proration unit in exception to New Mexico Oil Conservation Commission Order No. R-520.