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PETROLEUM AND ITS PRODUCTS

## **GULF OIL CORPORATION**

P.O. DRAWER 1290 FORT WORTH 1, TEXAS

B. E. THOMPSON DIVISION PRODUCTION MANAGER

September 23, 1955

FORT WORTH PRODUCTION DIVISION

Re: Application for a 320-acre Non-standard Gas Proration Unit, Eumont Gas Pool, Comprising NW/4 of Section 8 and the NE/4 of Section 7, T-19-S, R-37-E, Lea County, New Mexico

New Mexico Oil Conservation Commission State of New Mexico Santa Fe, New Mexico

Gentlemen:

Gulf Oil Corporation respectfully submits application for a 320acre non-standard gas proration unit comprising the NW/4 of Section 8 and the NE/4 of Section 7, T-19-S, R-37-E, to be assigned to Gulf's Elbert Shipp "B" Well No. 2 recently recompleted as a gas well in the Queen formation of the Eumont Gas Pool. It is requested that the Commission place this matter on its Docket for the next regular Statewide Hearing.

The following facts are offered in support of this application:

- (1) The proposed 320-acre unit, shown on the attached plat, consists of the following: John Kelly's 40acre lease in the NW/4 of the NW/4 of Section 8, The Texas Company's lease in the NE/4 of the NW/4 of Section 8, and that portion of Gulf's Elbert Shipp "B" Lease consisting of the S/2 of the NW/4 of Section 8 and the NE/4 of Section 7, all in T-19-S, R-37-E.
- (2) John Kelly, The Texas Company, and Gulf Oil Corporation contemplate entering into gas pooling and unit operating agreements to be consummated as soon as the Commission approves the 320-acre non-standard gas proration unit being requested by this application.
- (3) Gulf Oil Corporation proposes that the abovedescribed acreage be established as a non-standard 320-acre gas proration unit in exception to Rule 5(a) of New Mexico Oil Conservation Commission Order No. R-520.

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- (4) The proposed unit well, Gulf's Elbert Shipp "B" Well No. 2, located 660 feet from the west line and 1980 feet from the north line of Section 8, T-19-S, R-37-E, Lea County, New Mexico, was completed June 7, 1951, in the Monument Oil Pool. On February 25, 1955, this well was recompleted as a Queen gas producer in the Eumont Gas Pool at a plugged back depth of 3780 feet. The casing perforations are from 3550 - 3590 feet and 3620 -3700 feet, which is within the vertical limit of the Eumont Gas Pool as defined in Order No. R-520.
- (5) No other Eumont gas well is completed on the 320acre proration unit proposed under this application.

In connection with the contemplated gas pooling and unit operating agreements, Gulf Oil Corporation will request that the Commission approve the above-described non-standard gas proration unit and assign the 320-acre unit allowable, effective on the date of the approval of this application or on the date of connection to a gas transportation facility, whichever is later.

Respectfully submitted,

GULF OIL CORPORATION

cc: New Mexico Oil Conservation Commission
P. O. Box 2045
Hobbs, New Mexico
 Att'n: Mr. A. L. Porter, Jr.

The Texas Company P. O. Box 1720 Fort Worth, Texas

John M. Kelly P. O. Box 5671 Roswell, New Mexico

Continental Oil Company The Fair Building Fort Worth, Texas Re: Application for a 320-acre Non-standard Gas Proration Unit, Eumont Gas Pool, Comprising NW/4 of Section 8 and the NE/4 of Section 7, T-19-S, R-37-E, Lea County, New Mexico

CASE 970

New Mexico Cil Conservation Commission State of New Mexico Santa Fe, New Mexico

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- 2. John Kelly, The Texas Company, and Gulf Oil Corporation contemplate entering into gas pooling and unit operating agreements to be consummated as soon as the Commission approves the 320-acre non--standard gas provation unit being requested by this application.
- 3. Gulf Oil Corporation proposes that the above-described acreage be established as a non-standard 320-acre gas proration unit in exception to Rule 5 (a) of New Mexico Oil Conservation Commission Order No. R-520.
- 4. The proposed unit well, Gulf's Elbert Shipp "B" Well No. 2, located 660 feet from the west line and 1980 feet from the north line of Section 8, T-19-S, R-37E, Lee County, New Mexico, was completed June 7, 1951, in the Monument Oil Pool. On February 25, 1955, this well was recompleted as a Queen gas producer in the Eumont Gas Pool at a plugged back depth of 3780 feet. The casing perforations are from 3550-3590 feet and 3620-3700 feet, which is within the vertical limit of the Eumont Gas Pool as defined in Order No. R-520.
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NEW MEXICO O. & G. ENGR. COMMITTEE HOBBS, NEW MEXICO October 10, 1955 Respectfully submitted, GULF OIL CORFORATION By: B. E. Thompson Division Production Manager