

PETROLEUM AND ITS PRODUCTS

## **GULF OIL CORPORATION**

NS1-220 And 1-19/10

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

FORT WORTH PRODUCTION DIVISION

December 21, 1955

Re: Application for 320-Acre Non-Standard Gas Proration Unit, Eumont Gas Pool, Comprising the W/2 Section 8, T19S, R37E, Lea County, New Mexico

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

Gentlemen:

On October 17, 1955, Mr. Warren W. Mankin presided over a hearing of Case 970 at which Gulf Oil Corporation, John Kelly and The Texas Company requested that a 320-acre non-standard gas proration unit in the Eumont Gas Pool be established in the ME/4 of Section 7 and MM/4 of Section 8, T19S, R37E, Lea County, New Mexico, utilising Gulf's Elbert Shipp "B" #2 as the unit well. Subsequently, on November 10, 1955, the Commission issued Order R-717 granting the above described non-standard proration unit.

Gulf intended to recomplete or dual complete one of the remaining wells located in the SW/4 of Section 8, T19S, R37E, in the Eumont Gas Pool; however, after investigating the wells in this quarter section, it has been found impractical due to the mechanical condition of the wells, to carry out the anticipated work.

Now, therefore, Gulf requests that the Oil Conservation Commission cancel Order R-717 creating the non-standard proration unit in the NE/4 of Section 7 and HW/4 of Section 8, 7198, R37B, Lea County, New Mexico. Gulf further states that there has been no production of Eumont Gas from the above described unit and that the well will remain closed in until a new proration unit is established.

Upon cancellation of Order R-717, Gulf hereby makes application for approval of a non-standard gas provation unit comprising the W/2 of Section 8, T198, R37E, Lea County, New Maxico, and in support thereof states the following facts:

(1) Gulf Oil Corporation is owner and operator of an oil and gas lease known as its Elbert Shipp "B" Lease, a portion of which is located in the N/2 of SW/4 and S/2 of NW/4 Section 8, T19S, R37E, and Gulf's F. W. Kutter "D" Lease located in the S/2 of



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E G. DRAWER 1750 FORT WORTH L TEXAS

FORT WORTH PRODUCTION DIVISION

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Out intended to recouplets or dual complete one of the recoulding will located in the SM/A of Section 8, 7195, 83%, in the Francet Gan Fool; conserver, after investigating the wells in this quarter section, it has have frond impractical due to the eccentral condition of the wells, to carry out the enticipated work.

Not. therefore, Culf requests that the Gil Sonservation Commission consel invite d-MV presting the non-standard promation unit in the NS/A of control V and Ma/E of Section 8, 7395, F375, iso County, New Mexico. Gulf Sinction 2 and Ma/E of Section 8, 7395, F375, iso County, New Mexico. Gulf sinction a static view factor for the mode of Langel for from the convesting unit and that the well will remain closed in until a new provetics unit is established.

Span ouncellation of Grear 2-017, Cult barely makes appliation for approval of a son-conderd gas proretion will comprising the 3/2 of Section 1, 1998, NJR., Los County, See Waxico, and in support thereof states the following shoke:

(1) Gulf 0.2 Jorparation is owner and operator of an oil and graless known as its Elbert Shipe "S" Lease, a pertion of which is reacted in the M/2 of S/// and S/2 of W// rection 8, 1195, 2372, and Gulf's F. W. Shiber "P" Lease located in the 3/2 of 0.0.0.

Si/4, Section 8, T195, R37E. John H. Kelly is even r and eperator of an eil and gas lease located in the Ni/4 of Ni/4 Section 8, and The Texas Company is even r and eperator of an eil and gas located in the NE/4 of Ni/4 Section 8. The above described asreage comprises the proposed 320-acre proration unit.

- (2) Gulf's Elbert Shipp "B" Vell No. 2 located 660 feet from the West line and 1980 feet from the North line of Section 8, 7198, R37N, Lea County, New Mexice, was completed June 7, 1951, in the Nomment Gil Pool. On February 25, 1955, this well was plugged back to 3780 feet and recompleted in the vertical limits of the Rument Gas Pool, being perferated between the intervals of 3550-3590 feet and 3620-3700 feet. The applicant proposes to use this well as the unit well.
- (3) The proposed non-standard gas prevation unit will most the requirements of Rule 5(b) of the Oil Conservation Commission Order No. R-520 as follows:
  - (a) Contiguous quarter-quarter sections will comprise the unit.
  - (b) The proposed unit lies whelly within a single governmental section.
  - (e) All acreage within the proposed unit may reasonably be presumed productive of gas.
  - (d) The length or width of the proposed unit does not exceed 5280 feet.
  - (e) By copy of this letter of application all operators owning interests in the section in which the proposed unit is located and all operators within 1500 feet of the proposed unit well are notified by registered mail of the intent of Gulf Gil Corporation to form the proposed non-standard gas providen unit. (See attached affidavit.)

In view of the existence of the facts herein stated and compliance with the previsions of Rule 5(b) of the Sil Conservation Commission's M/4, section 5, 7195, +3%. (bho M. Sally 1, sumer add sceretors of as oil and get lease located in the M/4 of M/4 ection 5, and the Parce Commany is owner and openator of an oil only as lease located in the M/4 of M/4socian M. She show described in the Wells of M/4location M. She show described in the Meller pro-

- Call 1s Cleart Delay 70% eeu 30. Closebed 640 fest from the lest line and 1880 seet from the Earth line of Section 1, 713., 73%, the County, Section the Earth line of Section 7, 1991, in the Somment OL 2001. On February 25, 1985, this will rate plugged beck to 780 fest and recompleted for the tested links of the Fumant Gas Fool, being performed between the intervals of 750-2000 fest and 3620-2000 fest. The applicant croposes to use 5 is well as the cold well.
- (2) The proposed non-ataviant gas proposion unit will seet that requirements of Mim S(%) of the OHL houserworden (lowelsed)and maker (s. 5-520 as follower
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  - (b) the proposed upt: lies and by within a single government.
    - (c) All screege within the wepced with vey responsibly be presumed productive of ear.
      - (d) The length of the the proposed unit does not. (d) the length of the proposed unit does not.
  - (e) "y topy at this latter of application all operators nuckey interests in the section in which the proposed with is located and all operators within 1970 feet of the proposed unit will are notified by registored will of the intert of full Origination to form the proposed non-standard gas proposition unit. (See establish affidevit.)

 Order No. R-520, Gulf Gil Corporation requests that the Secretary of the Commission approve the above described non-standard gas prevation unit.

Respectfully submitted,

GULF OIL CORPORATION

oo: Registered Mail - Return Recipt Requested:

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

John M. Kelly Box 5671 Reswell, New Maxiee

Continental Oil Company Box 427 Hebbs, New Mexico

Shell Oil Company Bex 1957 Hobbs, New Mexico

Amerada Petroleum Corporation P. O. Bex 2040 Tulsa, Oklahoma

co: Oil Conservation Commission Box 2045 Hobbs, New Mexico

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GUIF OIL CORPORATION FORT WORTH PRODUCTION DIVISION Scale 1" - 2,000'

Plat Accompanying Application for 320-Acre Non-Standard Gas Unit (Eumont Gas Pool)

Gulf - Elbert Shipp 160-acre Lease Gulf - F. W. Kutter 80-acre Lease John M. Kelly - 40 acres The Texas Company - 40 acres STATE OF TEXAS

COUNTY OF TARRANT

BEFORE ME, the undersigned authority, on this day personally appeared J. R. Sherman - Division Gas Engineer of the Fort Worth Production Division of Gulf Oil Corporation, who, after being by me duly sworn, upon his oath states that, to the best of his knowledge, the statements contained in the foregoing Application of Gulf Oil Corporation, dated December 21 , 1955, are true and correct and that copies of such Application were duly deposited on December  $28^{-4}$ , 1955, in the United States post office as registered mail, with all charges prepaid, addressed to each of the parties shown receiving carbon copies of such Application.

SUBSCRIBED AND SWORN to before me by the said <u>J. R. Sherman</u> this <u> $28^{\frac{14}{2}}$ </u> day of <u>December</u>, 195<u>5</u>, to certify which witness my hand and seal of office.

J. H. King, Jr.

Notary Public in and for Tarrant County, Texas

My Commission Expires:

June 1, 1957