

of copy

REC'D  
MAR 3  
J. M. HERVEY 1874-1953  
HIRAM M. DOW  
CLARENCE E. HINKLE  
W. E. BONDURANT, JR.  
GEORGE H. HUNKER, JR.  
HOWARD C. BRATTON  
S. B. CHRISTY IV  
LEWIS C. COX, JR.  
PAUL W. EATON, JR.  
ROBERT C. BLEDSOE

LAW OFFICES  
HERVEY, DOW & HINKLE  
HINKLE BUILDING  
ROSWELL, NEW MEXICO

February 27, 1958

NSP-421  
(for waivers)  
TELEPHONE MAIN 2-6510  
POST OFFICE BOX 547

Mr. A. L. Porter, Jr.  
New Mexico Oil Conservation Commission  
P. O. Box 871  
Capitol Building  
Santa Fe, New Mexico

Dear Mr. Porter:

We enclose herewith in triplicate the application of the Humble Oil & Refining Company for approval of the enlargement of Humble's non-standard communitized unit consisting of the S $\frac{1}{2}$ SW $\frac{1}{4}$  Section 25 and the S $\frac{1}{2}$ SE $\frac{1}{4}$  Section 26, Township 20 South, Range 36 East, situated in the Eumont Gas Pool so as to include the N $\frac{1}{2}$ SW $\frac{1}{4}$  of said Section 25. The entire 240 acres would be dedicated to Humble's No. 1 Federal Popeano well located in the SE $\frac{1}{4}$ SW $\frac{1}{4}$  Section 25.

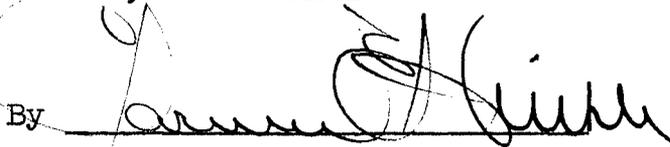
You will probably recall that I discussed this matter with you and Mr. Cooley over the telephone some time ago with respect to approving the enlargement administratively without a hearing. I believe that it was agreed that if we could obtain waivers from all of the leasehold owners in both Sections 25 and 26 that you saw no reason why it could not be approved administratively. As set forth in the application, the waivers have been obtained from all of the leasehold owners in both sections as well as the offset owners in Sections 35 and 36. We do not see how there could possibly be any objection.

A supplemental communitization agreement has been entered into between Humble and Pan American and the U.S.G.S. has indicated that they will approve the supplemental communitization agreement upon approval of the enlargement of the non-standard unit by the Commissioner.

Your prompt consideration of this matter will be appreciated.

Yours sincerely,

HERVEY, DOW & HINKLE

By 

CEH/bp  
Encl.

MAIN OFFICE CCC  
Mar 3 11 21 AM '56

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

APPLICATION OF HUMBLE OIL & REFINING COMPANY  
FOR APPROVAL OF ENLARGEMENT OF NON-STANDARD PRORATION UNIT  
CONSISTING OF  $S\frac{1}{2}SW\frac{1}{4}$  SECTION 25,  $S\frac{1}{2}SE\frac{1}{4}$  SECTION 26,  
TOWNSHIP 20 SOUTH, RANGE 36 EAST, N.M.P.M. TO ALSO  
INCLUDE THE  $N\frac{1}{2}SW\frac{1}{4}$  SECTION 25, TOWNSHIP 20 SOUTH, RANGE 36 EAST, N.M.P.M.

Comes the undersigned, Humble Oil & Refining Company, and hereby makes application for approval of the enlargement of the non-standard proration unit heretofore approved by the Commission consisting of the  $S\frac{1}{2}SW\frac{1}{4}$  Section 25 and the  $S\frac{1}{2}SE\frac{1}{4}$  Section 26, Township 20 South, Range 36 East, N.M.P.M., Lea County, New Mexico, situated in the Eumont Gas Pool, to include the  $N\frac{1}{2}SW\frac{1}{4}$  of said Section 25 so as to include all of the above described 240 acres as a non-standard proration unit to be dedicated to Humble Oil & Refining Company's No. 1 Federal Fopeano gas well located in the  $SE\frac{1}{4}SW\frac{1}{4}$  of said Section 25 for the production of gas from the vertical limits of the Eumont Gas Pool as defined by the Commission and in support thereof respectfully shows:

1. That on July 2, 1956, the Acting Director of the U.S.G.S. approved a communitization agreement effective as of January 16, 1956, covering the  $S\frac{1}{2}SW\frac{1}{4}$  Section 25 and the  $S\frac{1}{2}SE\frac{1}{4}$  Section 26, Township 20 South, Range 36 East, N.M.P.M., containing 160 acres, for the production of dry gas and associated liquid hydrocarbons from the vertical limits of the Eumont Gas Pool as defined by the New Mexico Oil Conservation Commission, said lands being dedicated to the Humble Oil & Refining Company's gas well producing from the vertical limits of said pool located in approximately the center of the  $SE\frac{1}{4}SW\frac{1}{4}$  of said Section 25.

2. That on the 29th day of March, 1956, Order R-779 was entered by the Commission after a hearing approving the  $S\frac{1}{2}SW\frac{1}{4}$  Section

25 and the  $S\frac{1}{2}SE\frac{1}{4}$  Section 26, Township 20 South, Range 36 East, N.M.P.M., as a non-standard proration unit for the production of dry gas and associated liquid hydrocarbons from the vertical limits of the Eumont Gas Pool to be dedicated to the well above referred to and that the same has been carried upon the proration schedule of the Commission as a non-standard unit since that time.

3. That the Pan American Petroleum Corporation is the owner of the oil and gas leasehold interest covering the  $N\frac{1}{2}SW\frac{1}{4}$  Section 25, Township 20 South, Range 36 East, N.M.P.M. and applicant has agreed with the said Pan American Petroleum Corporation to amend the communitization agreement referred to above to include the  $N\frac{1}{2}SW\frac{1}{4}$  of said Section 25 so that the communitized area will include said 240 acres for the production of dry gas and associated hydrocarbons from the vertical limits of the Eumont Gas Pool, subject to the approval thereof as a proration unit for the production of gas from applicant's No. 1 Federal Fopeano well referred to above and the U.S.G.S. is willing to approve the enlargement of said communitized area on approval thereof by the Commission as a non-standard proration unit.

4. That there is attached hereto, made a part hereof and for purposes of identification marked Exhibit "A" a plat showing the present non-standard gas unit and the lands proposed to be included therein and also the location of applicant's No. 1 Federal Fopeano well, the ownership of the oil and gas leasehold interests in Sections 25, 26, 35 and 36, Township 20 South, Range 36 East, N.M.P.M., and the location of other gas wells producing in the surrounding area.

5. That the lands proposed to be added to said non-standard unit, consisting of the  $N\frac{1}{2}SW\frac{1}{4}$  of said Section 25, are logically subject to communitization with the existing non-standard unit and because of the location of other wells producing gas in the immediate area, the entire 240 acres may reasonably be presumed to be productive of gas.

6. That the length or width of the non-standard gas proration unit does not exceed 5,280 feet.

7. That applicant has attached hereto consents in the form of waivers executed by the following parties and being the owners of all oil and gas leasehold interests in both Sections 25 and 26, and the offset owners in Sections 35 and 36, Township 20 South, Range 36 East, N.M.P.M., as shown on Exhibit "A" attached hereto, to-wit: The Atlantic Refining Company, Shell Oil Company, Amerada Petroleum Corporation, El Paso Natural Gas Company, Skelly Oil Company, Tennessee Gas Transmission Company, Gulf Oil Corporation, Elliott, Inc., and Pan American Petroleum Corporation.

The Phillips Petroleum Company has also written to the Commission under date of February 7, 1958, consenting to the approval of said non-standard unit, a copy of the letter of the Phillips Petroleum Company also being attached hereto.

Respectfully submitted,

HUMBLE OIL & REFINING COMPANY

By *R. M. Richardson*

# EXHIBIT "A"

Plat showing present gas unit, acreage  
to be included, and offset operators

ALL FEDERAL LAND

- |         |               |                  |
|---------|---------------|------------------|
| Tract ① | LC-048741 (a) | } present unit   |
| Tract ② | LC-048741 (b) |                  |
| Tract ③ | LC-031736 (a) | } to be included |
| Tract ④ | LC-031736 (b) |                  |

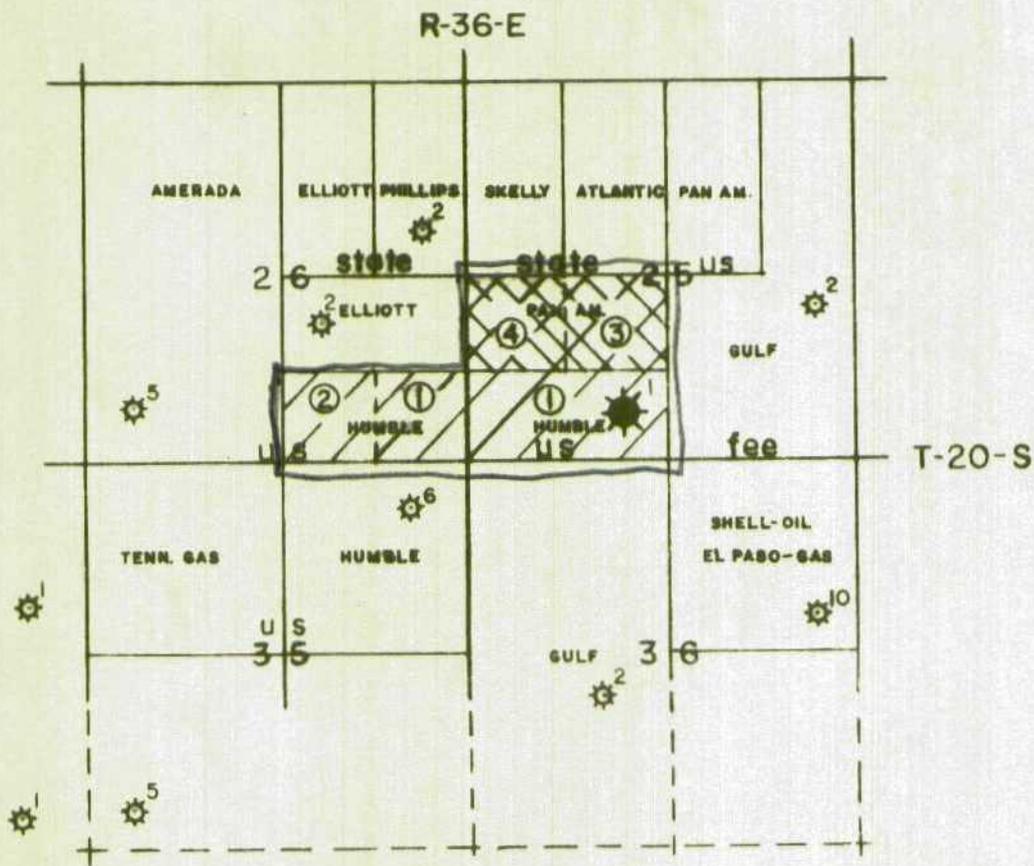


Exhibit "A"

Humble Eumont Gas Unit No. 4



present gas unit



TRACT NUMBER

acreage to be included in unit



UNIT GAS WELL



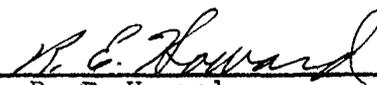
gas wells

CONSENT AND WAIVER  
OF  
OBJECTIONS TO THE FORMATION  
OF NON-STANDARD PRORATION UNIT

The undersigned being the owner of leasehold interests offsetting the Communitization Agreement heretofore approved by the New Mexico Oil Conservation Commission covering the  $S\frac{1}{2}SW\frac{1}{4}$  Section 25 and the  $S\frac{1}{2}SE\frac{1}{4}$  Section 26, Township 20 South, Range 36 East, N.M.P.M., Lea County, New Mexico, situated in the Eumont Gas Pool, does hereby consent to and waive any objections to the approval by the New Mexico Oil Conservation Commission of the enlargement of said non-standard proration unit to include the  $N\frac{1}{2}SW\frac{1}{4}$  of said Section 25 so as to include in all the above described 240 acres as a non-standard proration unit to be dedicated to Humble Oil & Refining Company's No. 1 Federal Fopeano Well located in the  $SE\frac{1}{4}SW\frac{1}{4}$  of said Section 25 for the production of gas from the vertical limits of the Eumont Gas Pool.

DATED this the 31st day of January, 1958.

THE ATLANTIC REFINING COMPANY



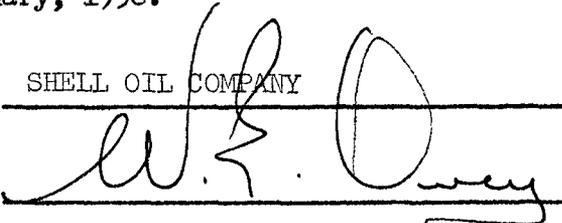
R. E. Howard  
Regional Petroleum Engineer

CONSENT AND WAIVER  
OF  
OBJECTIONS TO THE FORMATION  
OF NON-STANDARD PRORATION UNIT

The undersigned being the owner of leasehold interests offsetting the Communitization Agreement heretofore approved by the New Mexico Oil Conservation Commission covering the  $S\frac{1}{2}SW\frac{1}{4}$  Section 25 and the  $S\frac{1}{2}SE\frac{1}{4}$  Section 26, Township 20 South, Range 36 East, N.M.P.M., Lea County, New Mexico, situated in the Eumont Gas Pool, does hereby consent to and waive any objections to the approval by the New Mexico Oil Conservation Commission of the enlargement of said non-standard proration unit to include the  $N\frac{1}{2}SW\frac{1}{4}$  of said Section 25 so as to include in all the above described 240 acres as a non-standard proration unit to be dedicated to Humble Oil & Refining Company's No. 1 Federal Fopeano Well located in the  $SE\frac{1}{4}SW\frac{1}{4}$  of said Section 25 for the production of gas from the vertical limits of the Eumont Gas Pool.

DATED this the 7 day of January, 1958.

SHELL OIL COMPANY

  
Division Production Manager

CONSENT AND WAIVER  
OF  
OBJECTIONS TO THE FORMATION  
OF NON-STANDARD PRORATION UNIT

The undersigned being the owner of leasehold interests offsetting the Communitization Agreement heretofore approved by the New Mexico Oil Conservation Commission covering the  $S\frac{1}{2}SW\frac{1}{4}$  Section 25 and the  $S\frac{1}{2}SE\frac{1}{4}$  Section 26, Township 20 South, Range 36 East, N.M.P.M., Lea County, New Mexico, situated in the Eumont Gas Pool, does hereby consent to and waive any objections to the approval by the New Mexico Oil Conservation Commission of the enlargement of said non-standard proration unit to include the  $N\frac{1}{2}SW\frac{1}{4}$  of said Section 25 so as to include in all the above described 240 acres as a non-standard proration unit to be dedicated to Humble Oil & Refining Company's No. 1 Federal Fopeano Well located in the  $SE\frac{1}{4}SW\frac{1}{4}$  of said Section 25 for the production of gas from the vertical limits of the Eumont Gas Pool.

DATED this the 6th day of January, 1958.

AMERADA PETROLEUM CORPORATION

R. S. Christie

R. S. Christie

CONSENT AND WAIVER  
OF  
OBJECTIONS TO THE FORMATION  
OF NON-STANDARD PRORATION UNIT

The undersigned being the owner of leasehold interests offsetting the Communitization Agreement heretofore approved by the New Mexico Oil Conservation Commission covering the  $S\frac{1}{2}SW\frac{1}{4}$  Section 25 and the  $S\frac{1}{2}SE\frac{1}{4}$  Section 26, Township 20 South, Range 36 East, N.M.P.M., Lea County, New Mexico, situated in the Eumont Gas Pool, does hereby consent to and waive any objections to the approval by the New Mexico Oil Conservation Commission of the enlargement of said non-standard proration unit to include the  $N\frac{1}{2}SW\frac{1}{4}$  of said Section 25 so as to include in all the above described 240 acres as a non-standard proration unit to be dedicated to Humble Oil & Refining Company's No. 1 Federal Fopeano Well located in the  $SE\frac{1}{4}SW\frac{1}{4}$  of said Section 25 for the production of gas from the vertical limits of the Eumont Gas Pool.

DATED this the 10 day of January, 1958.

El Paso Natural Gas Co.

Sam Smith

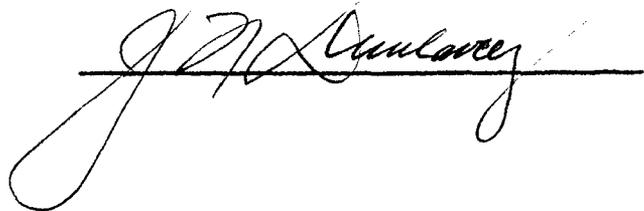
Sam Smith, Manager  
Land Department

CONSENT AND WAIVER  
OF  
OBJECTIONS TO THE FORMATION  
OF NON-STANDARD PRORATION UNIT

The undersigned being the owner of leasehold interests offsetting the Communitization Agreement heretofore approved by the New Mexico Oil Conservation Commission covering the  $S\frac{1}{2}SW\frac{1}{4}$  Section 25 and the  $S\frac{1}{2}SE\frac{1}{4}$  Section 26, Township 20 South, Range 36 East, N.M.P.M., Lea County, New Mexico, situated in the Eumont Gas Pool, does hereby consent to and waive any objections to the approval by the New Mexico Oil Conservation Commission of the enlargement of said non-standard proration unit to include the  $N\frac{1}{2}SW\frac{1}{4}$  of said Section 25 so as to include in all the above described 240 acres as a non-standard proration unit to be dedicated to Humble Oil & Refining Company's No. 1 Federal Fopeano Well located in the  $SE\frac{1}{4}SW\frac{1}{4}$  of said Section 25 for the production of gas from the vertical limits of the Eumont Gas Pool.

DATED this the 9th day of January, 1958.

SKELLY OIL COMPANY

A handwritten signature in cursive script, appearing to read "J. M. Dunaway", is written over a horizontal line. The signature is written in dark ink and is somewhat stylized.

CONSENT AND WAIVER  
OF  
OBJECTIONS TO THE FORMATION  
OF NON-STANDARD PRORATION UNIT

The undersigned being the owner of leasehold interests offsetting the Communitization Agreement heretofore approved by the New Mexico Oil Conservation Commission covering the  $S\frac{1}{2}SW\frac{1}{4}$  Section 25 and the  $S\frac{1}{2}SE\frac{1}{4}$  Section 26, Township 20 South, Range 36 East, N.M.P.M., Lea County, New Mexico, situated in the Eumont Gas Pool, does hereby consent to and waive any objections to the approval by the New Mexico Oil Conservation Commission of the enlargement of said non-standard proration unit to include the  $N\frac{1}{2}SW\frac{1}{4}$  of said Section 25 so as to include in all the above described 240 acres as a non-standard proration unit to be dedicated to Humble Oil & Refining Company's No. 1 Federal Fopeano Well located in the  $SE\frac{1}{4}SW\frac{1}{4}$  of said Section 25 for the production of gas from the vertical limits of the Eumont Gas Pool.

DATED this the 8th day of January, 1958.

TENNESSEE GAS TRANSMISSION COMPANY

  
District Production Superintendent

CONSENT AND WAIVER  
OF  
OBJECTIONS TO THE FORMATION  
OF NON-STANDARD PRORATION UNIT

The undersigned being the owner of leasehold interests offsetting the Communitization Agreement heretofore approved by the New Mexico Oil Conservation Commission covering the  $S\frac{1}{2}SW\frac{1}{4}$  Section 25 and the  $S\frac{1}{2}SE\frac{1}{4}$  Section 26, Township 20 South, Range 36 East, N.M.P.M., Lea County, New Mexico, situated in the Eumont Gas Pool, does hereby consent to and waive any objections to the approval by the New Mexico Oil Conservation Commission of the enlargement of said non-standard proration unit to include the  $N\frac{1}{2}SW\frac{1}{4}$  of said Section 25 so as to include in all the above described 240 acres as a non-standard proration unit to be dedicated to Humble Oil & Refining Company's No. 1 Federal Fopeano Well located in the  $SE\frac{1}{4}SW\frac{1}{4}$  of said Section 25 for the production of gas from the vertical limits of the Eumont Gas Pool.

DATED this the 9th day of January, 1958.



---

W. A. SHELLSHEAR  
DISTRICT MANAGER  

---

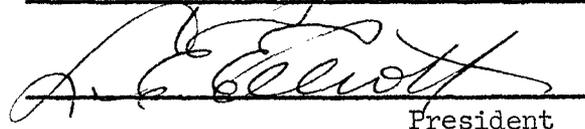
GULF OIL CORPORATION

CONSENT AND WAIVER  
OF  
OBJECTIONS TO THE FORMATION  
OF NON-STANDARD PRORATION UNIT

The undersigned being the owner of leasehold interests offsetting the Communitization Agreement heretofore approved by the New Mexico Oil Conservation Commission covering the  $S\frac{1}{2}SW\frac{1}{4}$  Section 25 and the  $S\frac{1}{2}SE\frac{1}{4}$  Section 26, Township 20 South, Range 36 East, N.M.P.M., Lea County, New Mexico, situated in the Eumont Gas Pool, does hereby consent to and waive any objections to the approval by the New Mexico Oil Conservation Commission of the enlargement of said non-standard proration unit to include the  $N\frac{1}{2}SW\frac{1}{4}$  of said Section 25 so as to include in all the above described 240 acres as a non-standard proration unit to be dedicated to Humble Oil & Refining Company's No. 1 Federal Fopeano Well located in the  $SE\frac{1}{4}SW\frac{1}{4}$  of said Section 25 for the production of gas from the vertical limits of the Eumont Gas Pool.

DATED this the 6th day of January, 1958.

ELLIOTT, INC.

  
President

# PAN AMERICAN PETROLEUM CORPORATION

OIL AND GAS BUILDING

FORT WORTH, TEXAS

January 17, 1958

File: GWK-3047-986.510.1

Subject: Waiver of Objection  
Non-Standard Humble  
Eumont Gas Unit No. 4  
Eumont Field, Lea County,  
New Mexico

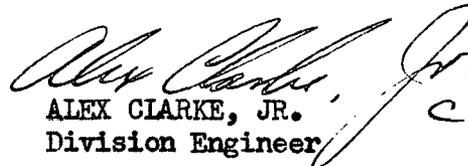
Mr. A. L. Porter, Jr.  
New Mexico Oil Conservation Commission  
Santa Fe, New Mexico

Dear Sir:

The undersigned, being an authorized representative of the offset operator, has been duly informed by Humble Oil and Refining Company of its intention to form a Non-Standard 240 acre Gas Proration Unit for Eumont Gas Production, and hereby waives all objections to the granting of a permit for this purpose.

It is our understanding that the proposed Unit will consist of the SW/4 of Section 25 and the S/2 of SE/4 of Section 26, T-20-S, R-36-E, Lea County, New Mexico.

Very truly yours,

  
ALEX CLARKE, JR.  
Division Engineer

REM:ljj

# PHILLIPS PETROLEUM COMPANY

BARTLESVILLE, OKLAHOMA

February 7, 1958

Humble Gas Unit No. 4  
Sec. 25-T20S-R36E  
Lea County, New Mexico

File: 2-Cu-25-58-NG

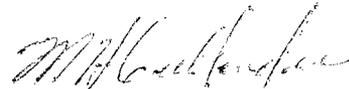
Mr. A. L. Porter, Jr.  
New Mexico Oil Conservation Commission  
P. O. Box 871  
Santa Fe, New Mexico

Dear Sir:

Humble Oil and Refining Company has advised that it desires to enlarge the proration unit assigned to their Eumont Gas Unit No. 4 to include in addition to the present unit, the N/2 SW/4 Section 25-T20S-R36E.

This is to advise that Phillips Petroleum Company does not object to the formation of this unit for the purpose of gas production from the Eumont Gas Pool.

Very truly yours,



M. H. Cullender

MHC:ml

cc: Mr. R. M. Richardson ✓  
Humble Oil and Refining Company  
P. O. Box 1287  
Roswell, New Mexico