

BEFORE EXAMINER NUTTER
 OIL CONSERVATION COMMISSION
Appl EXHIBIT NO. 2
 CASE NO. 1781

DIAGRAMMATIC SKETCH OF WELLHEAD
 TEXACO Inc. C. C. Fristoe "b" (NCT-4) Well No. 2
 Jalmat (Gas) Pool
 Unit M, Section 31, T-24-S, R-37-E
 Lea County, New Mexico

Ex 2
 1781

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
EXHIBIT NO. 3
CASE NO. 1781

Exh. 3

APP-EX 3

Case 1781

P.O. Box 1270,
Midland, Texas
June 29, 1954

Deliverability and Shut-in Pressure
Tests on G.C. Fristoe "B", NCT-4,
Well #2, Unit "A", Section 21, T. 24N.
R. 24E, S. 37, Dolco Pool
LEA COUNTY, NEW MEXICO

New Mexico Oil Conservation Commission
P.O. Box 2705
Sobbs, New Mexico

Attention: Mr. Stanley J. Gray

Dear Sir:

The subject lease well #2 in addition to delivering natural gas into the El Paso Natural Gas Company's line also furnishes gas for seven gas engines used in pumping the oil from our Oxy "A" and "B" lease wells. It also furnishes gas for our cottage located on the Oxy lease, which is occupied by our pumper. Our daily gas requirements for the prior mentioned lease operation and pumper cottage averages about 100 MCF.

In order to obtain deliverability and shut-in pressure tests as set out in your Directive dated March 15, 1954, it would be necessary to have our G.C. Fristoe "B", NCT-4, Well #2, off from the prior mentioned service for eight days. The only gas we have to substitute during this period is undependable lease gas on our Oxy lease which drowns out frequently, and the gas is very sour. It especially undesirable and hazardous gas to use in the cottage occupied by the pumper.

On account of the prior mentioned objections we are asking you for exemption on taking deliverability and shut-in pressure tests on the subject lease Well #2. This well is scheduled to commence test on July 9 and

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Mr. Stanley J. Stanley

June 25, 1954

will end July 17, 1954. Will you please advise at your earliest convenience as to whether the Commission is agreeable on granting the exemption so we will have the ruling prior to the date the tests are to begin. Thanking you for your consideration in this connection.

Yours very truly,

THE TEXAS COMPANY

District Superintendent

By L.I. Baker

LIB-DFA

AEN-TPD-WVM

7/7/54
Mr Stanley advises he talked to San Joe on the exemption asked for and he advised they could have had a legal right not to take the tests on the subject have mail #2

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7 E 9
New Mexico

OIL CONSERVATION COMMISSION



P. O. BOX 71
SANTA FE NEW MEXICO

July 21, 1954

Mr. L. I. Baker
The Texas Company
Midland, Texas

Re: Deliverability Tests
C. C. Fristoe "B" NCT 4 #2-M 31-24-37
Rector #2 P 30-21-36
Rector #4 O 30-21-36

Dear Sir:

Reference is made to your letters of June 24 and 25, 1954, addressed to Mr. Stanley J. Stanley, Hobbs, New Mexico, requesting exemption from taking Deliverability Tests on the above captioned wells.

Permission is hereby granted for the exemption of these wells as follows:

1. C. C. Fristoe "B" NCT 4 #2 - M 31-24-37. Reason: Would interrupt gas service to seven pumping engines as well as pumpers cabin on Ogg A & B leases.

2. Rector #2 P 30-21-36.
" #4 O 30-21-36

Reason: A portable compressor between wells and El Paso Natural Gas transmission line is not capable of maintaining stabilized flow conditions for testing purposes.

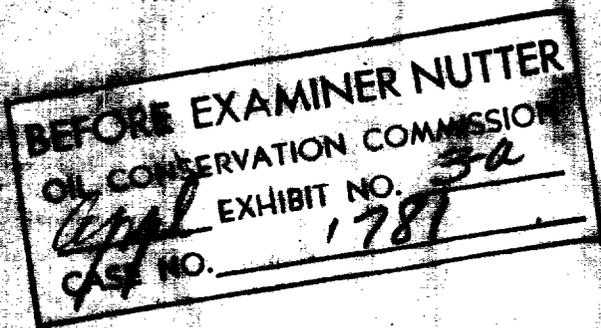
I am in the process of finalizing the friction data and will in the near future furnish this information to all operators.

Very truly yours,

Elvis A. Uts, Gas Engineer

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cc: Stanley J. Stanley
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Ex 3

Ex 3a
Case 1781

September 14, 1954

41682 - G. C. FRISTOE (b) NCT-4 WELL NO. 2
Jalmat Gas Pool, Lea County, New Mexico

Oil Conservation Commission
Santa Fe, New Mexico

Attention: Mr. W. B. Macey, Secretary and Director

Gentlemen:

The gas proration schedule for the Jalmat Pool for September 1954 shows The Texas Company's G. C. Fristoe (b) NCT-4 Well No. 2 to have a negative allowable for August of -35,742 MCF, and a current allowable for September of 7,590 MCF. According to our calculations its net allowable for September will be -28,860 MCF. Although the cumulative over-production at the end of August was less than six times the current allowable for September, a check of the records on this well indicates that the cumulative overage for the month of July was in excess of six times the current allowable for that month. Because of our lack of familiarity with the allocation method we failed to comply with Rule 11 of Order No. E-368A, which provided rules for the then designated Jalco Gas Pool, as we did not close in the well during this month although we did restrict its production.

This well is connected to El Paso's gathering system and in addition has another connection which furnishes gas for lease fuel to The Texas Company's I. B. Ogg (a) and (b) Leases, located approximately two miles to the west. It is our intention to close in the El Paso connection until the cumulative over-production is dissipated, which we expect prior to the end of this year. However, this well represents the only feasible source of lease fuel for the I. B. Ogg Leases. A small and erratic volume of sour gas is produced on the Ogg Leases which is of insufficient volume to operate the seven producing oil wells on these leases. If this source of sweet gas is cut off then operation of our Ogg Leases plus gas service to our pumper's cottage will be discontinued.

By this letter we are advising you that we are discontinuing the sale of gas to El Paso to balance the production against the allowable for this well; however, we are also requesting permission

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Oil Conservation Commission

- 2 -

to continue to furnish fuel gas from this well to our Ogg Lease and to the pumpers' cottage on the Ogg Lease. We estimate that this gas will amount to not more than 2,500 MCF per month. We will submit nominations for this gas and will report its metered volume on Form C-115.

Yours very truly,

L. W. Folmar
Asst. Div. Petroleum Engineer

LWF-MFP

cc-Mr. Stanley J. Stanley
Hobbs, New Mexico

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