

well file
El Paso Natural Gas Company
El Paso, Texas

ADDRESS REPLY TO:
POST OFFICE BOX 990
FARMINGTON, NEW MEXICO
March 10, 1961

Mr. E. C. Arnold
New Mexico Oil Conservation Commission
1000 Rio Brazos Road
Aztec, New Mexico

Dear Mr. Arnold:

Re: 1960 Annual Deliverability Test, EPNG well
Howell No. 3-H, H 12-30-7, Rio Arriba County, N. M.

The above captioned well was tested in September, 1960 for the 1960 Annual Deliverability Test. In checking over the production history of this well, we found that the flow chart (9/7-15/60) was a poor chart in comparison to the previous (& subsequent) flow charts for this well.

Production from this well for parts of August and September, 1960 are as follows:

<u>Dates</u>	<u>Avg. Q MCF/D</u>	<u>Avg. Pressure, psig</u>
8-15-22/60	1936	543
8-22-30/60	1313	514
8-30-9/7/60	1213	478
9-7-15/60	176	492 - Test Chart No.3

The 1960 Deliverability Test as submitted had the following summary:

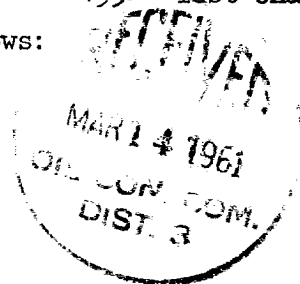
Pc = 766 psia
Q = 179 MCF/D
Pw = 521 psia
Pd = 383 psia
D = 230 MCF/D

This well was scheduled for 1961 Annual Deliverability Test in our Area No. 3. The conditioning period and flow period had volumes as follows:

<u>Dates</u>	<u>Avg. Q MCF/D</u>	<u>Line Pressure, psig</u>
1/29-2/6/61	859	558
2/6-14/61	778	528
2/14-18/61	789	528
2/18-26/61	346	499 - Test Chart No.3

Using the above data, the Deliverability Test summary is as follows:

Pc = 754 psia
Q = 349 MCF/D
Pw = 522 psia
Pd = 377 psia
D = 459 MCF/D



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The State Deliverability for the previous years are:

1958 = 1927 MCF/D

1959 = 1733 MCF/D

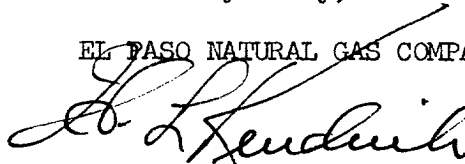
1960 = 230 MCF/D

We believe the 1960 test was not representative of the well's ability to produce and request permission to use the test completed 3/5/61, as attached hereto, as the "corrected copy" of the 1960 test. If this test is accepted for the "corrected copy" of the 1960 test, another test will be conducted later this year for the 1961 Annual Test.

Please advise us of your decision regarding this test.

Yours very truly,

EL PASO NATURAL GAS COMPANY



H. L. Kendrick,
Sr. Gas Engineer

HLK:bf
Attachment:
File

affirmative confirmation by letter

