El Paso Natural Gas Company

El Paso, Texas 79999

March 24, 1970

ADDRESS REPLY TO POST OFFICE BOX 990 FARM.NGTON NEW MEXICO 87401

Mr. Emery Arnold NMOCC 1000 Rio Brazos Road Aztec, New Mexico

Dear Mr. Arnold:



It is requested that the attached test be accepted in lieu of the 1969 test on the Marcotte No. 1. We do not feel that the 1969 test that was filed is representative of the producing ability of the well.

Listed below is the average daily production from the Marcotte No. 1 during 1969 and that portion of the 1970 production that is available.

| Date | Flow Rate, MCF/D | Date of Test | Q | D | |
|-----------------|------------------|--------------|------|------|--|
| Jan. 69 | 907 | | | | |
| Feb. 69 | 815 | | | | |
| Mar. 69 | 998 | | | | |
| Apr. 69 | 886 | 3-27/4-4 | 664 | 478 | |
| Мау 69 | 1045 | , | | 1,10 | |
| June 69 | 1023 | | | | |
| July 69 | 1048 | | | | |
| Aug. 69 | 1014 | | | | |
| Sept. 69 | 1122 | | | | |
| Oct. 69 | 930 | | | | |
| Nov. 69 | 992 | | | | |
| De c. 69 | 1031 | | | | |
| Jan. 70 | 1105 | | | | |
| Feb. 70 | 1127 | 2-26/3-6 | 1184 | 887 | |

Further indication that this was not a representative test is the 1968 test which had a flow rate of 930 MCF/D and a state calculated deliverability of 756 MCF/D. The line pressure has been lowered in this area therefore production has increased.

The reason for the poor 1969 test was well equipment malfunction during the flow chart.

Sincerely yours,

EL PASO NATURAL GAS COMPANY

HEM: lr

cc: H. E. McAnally

File

H. E. McAnally