cual

EL PASO NATURAL GAS COMPANY

F. O. Box 997
Farmington, New Mexico

SEP 5 1958
OIL CON. COM.
DIST. 3

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

> Re: Facker Leakage Test on the El Paso Natural Cas Company Well, San Juan 28-6 Unit 79 (MP), 11805, 1090W; 11-27-6, Rio Arriba, New Mex. (Name - Location - Company)

Dear Mr. Armold:

| The subje | ct we | ell wa | s du | ally con | pleted | in the | Pict | tured | Cliffs | and _ | Mesa | Verde |
|---|---------------|-----------------|-------------------|-------------------|---------------------|---------------|-------|--------|---------|------------|---------|-------------------|
| zones and a pa | cker | was s | et a | t 326 | g feet. | The | Mess. | Verde | | zone was | tested | i |
| through a 3/4" | chol | te for | thr | ee hour | <u> </u> | lly 30, | 1958 | with | the fol | llowing da | eta obt | tained: |
| | | | | 889 | | | | | | | | |
| | FC | SIM | | 889 | paig; | | | | | | | |
| | W | SIPT | 1 | 015 | psig; | Shut-i | ln _ | 10 | _ days | | | |
| Time | (Mr) | ീറഴ് | ne P | ressure | | | | | (MV) | Working | | |
| Minutes | , 141 A 1 | Tubi | ng - | Psig | (PC) | SIP (|) Ps: | lg. | | sure, Fsi | g Ter | np ^O F |
| | | | | | المتعتبد | | | | | | - | |
| 0 | | | | | | 889 | | | | | | 64 |
| 15 | | | 465 | | | 893 893 | | | | • | | 6 5 |
| 30 45 | | | 410 | | | 893 | | | | | | 66 |
| 45 | | | 385 | | | 894 | | | | | | 67 |
| 60 | | | 369 302 | | | 894 | | | | Calc. 60 | L | 68 |
| 180 | | | 702 | | | 094 | | | | | • | |
| The choke volume for the <u>Mesa Verde</u> was <u>3695 MCF/D</u> with an AOF of <u>5166 MCF/D</u> . The <u>Pictured Cliffs</u> zone was tested <u>August 6, 1958</u> with a 3/4" choke | | | | | | | | | | | | |
| The Pict for 5 hours wi | tured th t | Cliff he fol | .s lowi | zone w ng data | as teste obtaine | ed Aug ed: | gust | 6, 195 | i8 | with a | 3 3/4" | choke |
| | -c | SIFC | 93 | 3P | stg; S | nut-in | 17 | ć | invs | | | |
| | .** | | 93 | 4 D | sig; | | | | | | | |
| | | | | 9 | | nut-in | 7 | 0 | iays | | | |