

EL PASO NATURAL GAS COMPANY

Farmington, New Mexico



Date: August 6, 1958

Mr. A. C. Arnold
Oil Conservation Commission
1000 Rio Grande Blvd
Aztec, New Mexico

CORRECTED COPY

Re: Packer Leakage Test on the El Paso Natural Gas
Company Well, San Juan 28-6 Unit 79 (P), 1180S,
1090W; 11-27-6, Rio Arriba County, New Mex.
(Name - Location - County)

Dear Mr. Arnold:

The subject well was finally completed in the Pictured Cliffs and Mesa Verde zones and a packer was set at 3268 feet. The Pictured Cliffs zone was tested through (MV - PC) $5/4$ " choke for three hours August 6, 1958 with the following data obtained:
(Date)

PC NPT	<u>933</u>	psig:)	shut-in	<u>17</u>	days
PC BIT	<u>934</u>	psig:)			
MV BIT	<u>1029</u>	psig:	shut-in	<u>7</u>	days

Time Minutes	(PC) Flowing Pressure Casing Psig	(MV) BIT (T) Psig	(PC) Shut-in Pressure, Psig	Temperature
0		1029		
15	353	1029		56
30	217	1029		57
45	165	1029		58
60	144	1030		59
180	89	1032	93	62

The most permeable formation Pictured Cliffs was 1181 feet thick and the
total thickness of the 1193 feet of PC zone.

The results of the test indicate there is no packer leakage.

Witnessed by: Fred Cook (NMOCC)

Tested by: M. W. Rischard