

EL PASO NATURAL GAS COMPANY

Farmington, New Mexico

Date: July 31, 1958

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

Re: Tracker Leakage Test on the El Paso Natural Gas
Company Well, San Juan 27-4 Unit 17 (M)
810S, 115W; 29-27-4, Rio Arriba, New Mexico
(Name - Location - County)

Dear Mr. Arnold:

The subject well was dually completed in the Pictured Cliffs and Mesa Verde zones and a packer was set at 3888 feet. The Mesa Verde zone was tested through (MV - PC) 3/4" choke for three hours July 31, 1958 with the following data obtained:
(Date)

PC	SIPC	<u>1002</u>	psig;)	shut-in	<u>14</u>	days
PC	SIPT	<u>1002</u>	psig;)			
MV	SIPT	<u>1134</u>	psig;)	shut-in		days

Time Minutes	(MV) Flowing Pressure Psig	(PC) SIP (C) Psig	(MV) Working Pressure, Psig	Temp ° F
15	378	1005	Calc.	63
30	324	1006		64
45	296	1006		65
60	270	1006		65
120	223	1006		65
180	196	1006	408	65

The seepage volume for the Mesa Verde was 2414 CF/D with an AOP of 2690 MCF/D.
(PC - MV)

This test indicates no leak between producing formations

Witnessed by: _____

Tested by: Frank M. Clark

