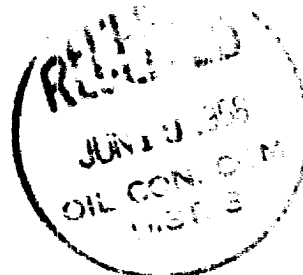


EL PASO NATURAL GAS COMPANY

Farmington, New Mexico

Date: June 13, 1958

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



Re: Packer Leakage Test on the El Paso Natural Gas  
Company Well, San Juan 28-7 No. 73 (M), 990N,  
1090E; 28N, 7W, 28S, Rio Arriba, New Mex.  
(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 2869 feet. The Mesa Verde zone was tested through a 3/4" choke for three hours June 13, 1958 with the following data obtained:  
(Date)

PC SIPT 696 psig; ) shut-in 9 days  
PC SIPT 696 psig; )  
NV SIPT 985 psig; shut-in 73 days

Time Minutes	(MV) Flowing Pressure Tubing Psig	(PC) SIP (C) Psig	(MV) Working Pressure, Psig	Temp ° F
0		696		
15	423	700		69
30	408	700		70
45	400	701		71
60	392	701		72
120	366	702		75
180	358	702	699 Calc.	76

The choke volume for the Mesa Verde was 4417 MCF/D with an AOF  
of 7529 MCF/D.  
(PC - MV)

This well was suspected of having communication between zones. This test was conducted for information purposes only.

Witnessed by: \_\_\_\_\_

Tested by: Jess Goodwin