

EL PASO NATURAL GAS COMPANY

Burlington, New Mexico

Date: August 7, 1958

Mr. R. U. Arnold
Oil Conservation Commission
1000 Rio Arriba Road
Albuquerque, New Mexico

Re: Packer Leakage Test on the El Paso Natural Gas
Company Well, San Juan 27-4 Unit 17 (P), 8108,
1150W; 29-27-4, Rio Arriba County, New Mex.
(Name - Location - County)

Dear Mr. Arnold:

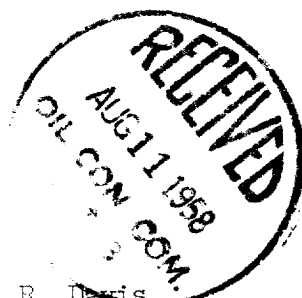
The subject well was run in by the Pictured Cliffs and Mesa Verde zones
and a packer was set at 3888 feet. The Pictured Cliffs zone was tested through
(MV - PC)
a 3/4" choke for three hours August 7, 1958 with the following data obtained:
(Date)

1150W	<u>1018</u>	psig	shut-in	<u>21</u>	days
8108	<u>1018</u>	psig			
1150W	<u>1127</u>	psig	shut-in	<u>7</u>	days

Time Minutes	(PC) Flowing Pressure Casing psig	(MV) (T) psig	PC (T) psig	Tbg. Flow
15	311	1126		64
30	250	1127	260	60
45	205	1127		62
60	191	1127	201	62
120	154	1128	163	63
180	136	1128	145	64

The shut-in pressure for the Pictured Cliffs was 1715 psig.
The shut-in pressure for the Mesa Verde was 1749 psig.

The results of the above tests indicate there is no packer leakage.



Witnessed by _____ Sent by _____ R. R. Davis