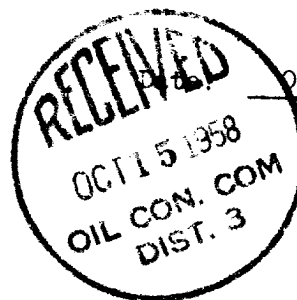


EL PASO NATURAL GAS COMPANY

Farmington, New Mexico



October 7, 1958

Mr. E. J. Arnold
Oil Conservation Commission
Rio Brazos Road
Alto, New Mexico

Re: Packer Leakage Test on the El Paso Natural Gas
Company Well, San Juan 27-5 Unit 35 (M)

33-27-5, Rio Arriba, New Mexico

(Name - Location - County)

Dear Mr. Arnold:

The subject well was usually completed in the Pictured Cliffs and Mesa Verde zones and a packer was set at 3277 feet. The Mesa Verde zone was tested through (MV - PC) for three hours October 7, 1958 with the following data obtained. (Date)

PC SIG	<u>971</u>	psig	)	shut-in	<u>27</u>	days
MV SIG	<u>971</u>	psig	)			
PC SIG	<u>1099</u>	psig	)	shut-in	<u>27</u>	days

Time (Mins)	MV Flowing Pressure (psig)	(PC) SIG (T) Psig	MV Flowing Pressure, psig	Flow (Mcf)
15	400	972		56
30	255	973		57
45	190	973		58
60	168	974		58
120				
180	108	974	Calc. 270	59

Flowing pressure for the Mesa Verde was 1435 psig. The well is 1509 ft. deep.

Witnessed by _____

Tested by Jesse B. Goodwin