

OKED



EL PASO NATURAL GAS COMPANY

Farmington, New Mexico

May 29, 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 28-6 No. 81 (1), 890S, 890W, 12-27-6, Rio Arriba County, New Mexico.

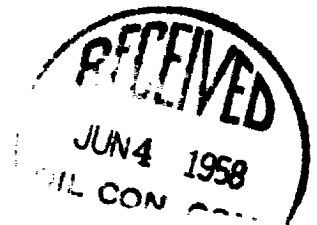
Dear Mr. Arnold:

The subject well was dually completed in the Pictured Cliffs and Mesa Verde zones and a packer was set at 3409 feet. The Mesa Verde zone was tested through a 3/4" choke for three hours May 29, 1958 with the following data obtained:

PC SIPC 978 psig;) shut-in 19 days
PC SIPT 978 psig;)
MV SIPT 1067 psig; shut-in 19 days

<u>Time</u> <u>Minutes</u>	<u>MV Flowing Pressure</u> <u>Tubing Psig</u>	<u>PC SIPC Psig</u>	<u>() Working</u> <u>Pressure, Psig</u>	<u>Temp ° F</u>
15	483	980		65
30	411	980		65
45	377	980		66
60	358	980		66
120	323	981		68
180	301	982	Calc. 601	68

The choke volume for the Mesa Verde was 3,684 MCF/D with an AOF of 4,936 MCF/D.



Tested by: R. R. Davis