

EL PASO NATURAL GAS COMPANY

Farmington, New Mexico

Date: July 21, 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, Allison No. 16 (M), 890S, 1800W;
15-32-7, San Juan County, New Mexico
(Name - Location - County)

Dear Mr. Arnold:

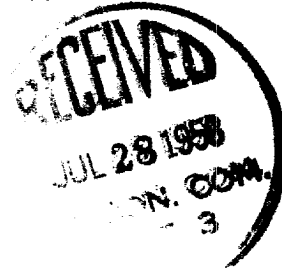
Dakota

The subject well was dually completed in the ~~Montezuma~~ and Mesa Verde zones
and a packer was set at 6140 feet. The Mesa Verde zone was tested through
(MV - PC)
a 3/4" choke for three hours July 21, 1958 with the following data obtained:
(Date)

~~xx~~ SIFC _____ psig:) shut-in 7 days
Dak ~~xx~~ SIFT 2537 psig:)
MV SIFT 1059 psig: shut-in 15 days

Time Minutes	(MV) Flowing Pressure Casing Psig	(Dak) SIF (T) Psig	() Working Pressure, Psig	Temp ° F
0	1059	2537		
15	627	2538		72
30	577	2544		73
45	528	2546		74
60	473	2546		74
180	374	2548		75

The choke volume for the Mesa Verde was 4837 MCF/D with an ACP
of 5433 MCF/D. (PC - MV)



Witnessed by: Fred Cook (N.M.O.C.C.)

Tested by: Richard Proctor