## EL PASO NATURAL GAS COMPANY

Romerly 8-56

Box 997 Farmington, N.M.

October 5, 1956

Mr. E. C. Arnold Oil Conservation Commission 120 East Chaco Aztec, New Mexico

Re: Packer Leakage Test on the El Paso Natural Gas Company well, Sellers # 3-A, SW 30-30-10, San Juan County, New Mexico.

Dear Mr. Arnold:

This well was dually completed in the Pictured Cliff and Mesa Verde zones. A packer was set at 2527 feet. The Mesa Verde zone was tested September 25, 1956 with the following results obtained:

SIPC 652 (shut-in 15 days) SIPT 683

The tubing was opened at 10:13 A.M. through a  $3/4^n$  choke and was left open for three hours.

m.t	Tubing Choke	mamp Op	Casing Pressure Psig
Time	Pressure, Psig	Temp. F	
10:13	Opened tubing		652
10:28	211	72	647
10:43	165	71	643
11:08	151	73	640
11:22	167	73	639
11:38	159	74	-259-637
1:13	136	73	136 630

The calculated choke volume was 2059 MCF/D. After the well was shut-in for 9 days, the Pictured Cliff zone was tested October 4, 1956 with the following results obtained:

SIPC 662 (shut-in 9 days) SIPT 693

