

EL PASO NATURAL GAS COMPANY

Box 997
Farmington, N.M.

October 4, 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, Ludwick # 11, NE 19-30-10,
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 3012 feet. The Mesa Verde zone was tested September 25, 1956 with the following results obtained:

SIPC 610 (shut-in 16 days)
SIPT 1098

The tubing was opened at 9:57 A.M. through a 3/4" choke and was left open for three hours.

<u>Time</u>	<u>Tubing Choke Pressure, Psig</u>	<u>Temp. °F</u>	<u>Casing Pressure Psig</u>
9:57	Opened tubing		
10:57	323	79	608
11:57	289	79	607
12:12	283	79	606
12:27	275	78	606
12:42	273	79	606
12:57	271	79	606

The calculated choke volume was 3957 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 620 (shut-in 9 days)
SIPT 1106



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