

EL PASO NATURAL GAS COMPANY

Farmington, New Mexico

Date: June 3, 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 Unit No. 80 (PM)

1650N, 1750E, 12-27-6, Rio Arriba County, N.M.
(Name - Location - County)

Dear Mr. Arnold:

The subject well was dually completed in the Pictured Cliffs and Mesa Verde zones and a packer was set at 3379 feet. The Pictured Cliffs zone was tested through one (PV - PC) a 3/4" choke for ~~XXXX~~ hours June 3, 1958 with the following data obtained:
(Date)

PC SIPT	<u>1109</u>	psig;	shut-in	<u>50</u>	days
PC SIPT	<u>1109</u>	psig;			
MV SIPT	<u>1060</u>	psig;	shut-in	<u>8</u>	days

Time Minutes	(PC) Flowing Pressure Casing Psig	(MV) SIPT (T) Psig	(PC) Working Pressure, Psig	Temp ° F
0	1109 - SIPT	1060	1109 SIPT	-
15	540	1042	545	62
30	448	1018	453	63
45	392	1002	400	64

The gas volume for the _____ was _____ SCF/D with an AQW
of _____ MCF/D. (PC - MV)

The test indicates a leak between the two producing zones. Blew very light fog entire blow period. Returned to Petroleum Engineers 6/4/58

Witnessed by: _____

Tested by: Frank M. Clark

EL PASO NATURAL GAS COMPANY

Farmington, New Mexico

Date: May 26, 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. 80 (PM)
NE 12-27-6, Rio Arriba County, New Mexico
(Name - Location - County)

Dear Mr. Arnold:

The subject well was dually completed in the Pictured Cliffs and Mesa Verde zones and a packer was set at 3379 feet. The Mesa Verde zone was tested through (MV - PC) a 3/4" choke for three hours May 26, 1958 with the following data obtained:
(Date)

PC SHUT 1107 psig:) shut-in 42 days
PC SHUT 1107 psig:)
MV SHUT 1067 psig: shut-in 42 days

Time Minutes	(MV) Flowing Pressure Tubing Psig	(PC) SHUT (C) Psig	() Leaking Pressure, Psig	Temp ° F
0	1067	1107		-
15	440	1112		62
30	403	1113		65
45	377	1113		65
60	364	1113		65
120	319	1113		68
180	301	1113		68

The choke volume for the Mesa Verde was 3684 CF/D with an AOV
of 4994 MCF/D.
(PC - MV)

Witnessed by: _____

Tested by: R. R. Davis