

EL PASO NATURAL GAS COMPANY

Farmington, New Mexico

Date: June 27, 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, Huerfano Unit 92 (D)
1650N, 1825W; 7-26-9; San Juan, 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 6439 feet. The Dakota zone was tested through
a 3/4" choke for three hours June 27, 1958 with the following data obtained:
(Date)

Gallup ~~PO~~ SIPC 1325 psig;) shut-in 7 days
~~PO~~ SIPT psig;)
Dakota ~~PO~~ SIPT 1445 psig; shut-in 15 days

Time Minutes	(Gal) Flowing Pressure Tubing Psig	(Gal) SIP (C) Psig	(Gal) Working Pressure, Psig	Temp ° F
0	-	1325		-
15	178	1328		64
30	165	1328		66
45	164	1328		66
60	149	1326		66
120	133	1291	Calc. 295	66

The choke volume for the Dakota was 1652 MCF/D with an AOP
of 1708 MCF/D. (~~PO~~)

REMARKS: Gallup SIPC dropped 54 psig over 3 hour blow of the Dakota (tubing) . Some
distillate and water showed in the Dakota flow stream.

Witnessed by: Fred Cook (NMOCC)

Tested by: S. V. Roberts