

EL PASO NATURAL GAS COMPANY

Farmington, New Mexico

Date: July 7, 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, Storey No. 11-C (P), 1748N,
1750E; 34-28-9, San Juan 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 5853 feet. The Pictured Cliffs zone was tested through (MV - PC) a 3/4" choke for three hours July 7, 1958 with the following data obtained:
(Date)

PC SIPC 731 psig;) shut-in 22 days
PC SIPT 731 psig;)
MV SIPT 996 psig; shut-in 15 days

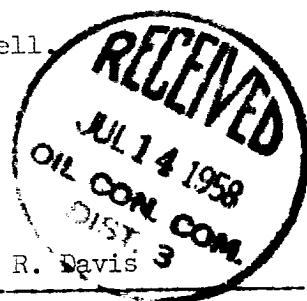
Time Minutes	(PC) Flowing Pressure Casing Psig	(MV) SIP (T) Psig	(FC) Working Pressure, Psig Tbg.	Temp ° F
15	490	996		62
30	445	1002	452	64
45	399	1003		66
60	373	1004	383	68
120	308	1005	319	68
130	273	1005	282	68

The choke volume for the Pictured Cliffs was 3474 MCF/D with an AOF
of 4015 MCF/D. (PC - MV)

The above results indicate that there is no packer leakage on this well.

Witnessed by: _____

Tested by: R. R. Davis



DR. JACOB A. R. VAN DER BEEK

Memorandum

To: Engineering Department

Date: July 7, 1958

From: The Production Engineering

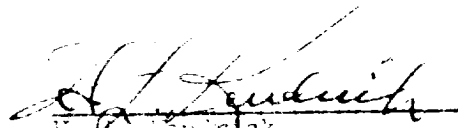
Place: Washington, New Mexico

WAFB: Correlation of Fueling Leakage Test

All fueling tests have been completed on the below listed test and it may be possible to proceed.

Storey No. 11-C (PM)

1748N, 1750E; 34-28-9


J. A. R. Van der BEEK
DR. JACOB A. R. VAN DER BEEK

WAFB

cc: Mr. A. R. Van der BEEK
Mr. J. A. R. Van der BEEK
File