

El Paso Natural Gas Company

El Paso, Texas

P. O. Box 327
Farmington, New Mexico
March 5, 1958



Mr. Baery C. Arnold
Oil Conservation Commission
1000 Rio Brazos Road
Aztec, New Mexico

Ref: El Paso Natural Gas Company
BRUINGTON POOL UNIT NO. 3
SE 6-38-11, San Juan County,
New Mexico

Dear Mr. Arnold:

With reference to your letter of March 26, 1957, pressures have been taken on the above well while producing one zone with the other zone being shut-in. The pressures as measured are as follows:

September 4, 1957 SIPC (PC) = 693 psig
 SIPT (MV) = 1031 psig

February 14, 1958 SIPC (PC) = 693 psig
 SIPT (PC) = 693 psig
 SIPT (MV) = 1021 psig

The MV zone was blown for 3 hours with the following data recorded:

Time Minutes	SIPC PC psig	Choke Pressure MV psig	Flowing Temperature
0	693	-	-
15	694	379	61
30	692	354	64
45	692	335	65
60	692	319	66
180	689	266	68

February 17, 1958 SIPC (PC) = 694 psig
 SIPT (PC) = 694 psig
 SIPT (MV) = 100 psig

February 18, 1958 - First Delivered MV into Pipeline
SIPC (PC) = 684 psig
SIPT (PC) = 695 psig
FPT (MV) = 872 psig

February 20, 1958 SIPC (PC) = 684 psig
SIPT (PC) = 684 psig
FPT (MV) = 665 psig

February 22, 1958 SIPC (PC) = 678 psig
SIPT (PC) = 678 psig
FPT (MV) = 631 psig

February 24, 1958 SIPC (PC) = 676 psig
SIPT (PC) = 676 psig
FPT (MV) = 588 psig

After these pressures were recorded the MV zone was shut-in and the IC zone was first delivered into pipeline.

February 25, 1958 FPC (PC) = 228 psig
SPT (PC) = 228 psig
SIPT (MV) = 786 psig

February 26, 1958 FPC (PC) = 221 psig
SPT (PC) = 221 psig
SIPT (MV) = 813 psig

February 27, 1958 FPC (PC) = 217 psig
SPT (PC) = 217 psig
SIPT (MV) = 827 psig

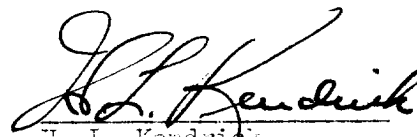
February 28, 1958 FPC (PC) = 223 psig
SPT (PC) = 223 psig
SIPT (MV) = 846 psig

March 3, 1958 FPC (PC) = 215 psig
SPT (PC) = 215 psig
SIPT (MV) = 868 psig

March 4, 1958 FPC (PC) = 219 psig
SPT (PC) = 218 psig
SIPT (MV) = 873 psig

If there are other tests that you desire to be made on this well to further insure no leakage by the packer, please advise us.

Yours very truly,


H. L. Kendrick

HLK/nb

CC: E. J. Coel
E. S. Oberly
File

Attempting annual test
in June

Will begin Row-type
pachy test again
immediately after
annual test.
