

EL PASO NATURAL GAS COMPANY
OPEN FLOW TEST DATA

DUAL COMPLETION

DATE November 3, 1958

Operator El Paso Natural Gas		Lease Brookhaven State No. 7 (P)	
Location 1172N, 1190E; 2-27-8		County San Juan	State New Mexico
Formation Pictured Cliffs		Pool South Blanco	
Shut-in Pressure 7-5/8	Set At, Feet 2890	Tubing Diameter 1-1/4	Set At, Feet 2696
Pressure at 10' Depth 2686	Pressure at 10' Depth 2746	Total Depth 5150	Shut in 10/10/58
Flow Through Casing Sand Water Frac.		Flow Through Tubing X	

Thick Layer .75	Gravel Coefficient 12.365	5-1/2 liner 2840 - 5178
Shut-in Pressure 862	PSIG 12' PSIA 874	Shut-in Pressure Tubing 863
Pressure at 10' Depth 69	PSIG 10' PSIA 81	Working Pressure, P _W 74
Temperature 61	Gravity .85	Flow From Casing 1.007
		Gravity .604

Initial SIPT (MV) = 1016
Final SIPT (MV) = 1017

Packer at 2800'
2" at 5025

Q = 12.365 x 81 x .9990 x 1.000 x 1.007

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1008

MCF/D

765625
758229

$$1.0097^{.85} (1008) = 1.0082 (1008)$$

1016

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