

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	
Wellbore Diameter 7-5/8	Set At: Feet 2890	Tubing Diameter 1-1/4	Set At: Feet 2696
Plugging Depth 2686	To 2746	Test Depth 5150	Shut in 10/10/58
Flow Through Casing Sand Water Frac.		Flow Through Tubing X	

Casing Size .75		Casing Constant 12.365		5-1/2 liner 2840 - 5178	
Shrink Pressure, Tubing 862	PSIG 12 PSIA 874	Shrink Pressure, Tubing 863	PSIG 12 PSIA 875		
Working Pressure, Casing 69	PSIG 12 PSIA 81	Working Pressure, Casing 74	PSIG 12 PSIA 86		
Flow From Casing 61	.85	Flow From Tubing 1.007	.604		

Initial SIPT (MV) = 1016

Final SIPT (MV) = 1017

Packer at 2800'

2" at 5025

VOLUME = $C \times P_1 \times R_1 \times L \times F_1$

$$12.365 \times 81 \times .9990 \times 1.000 \times 1.007$$

1008

MCF/D

ORIGINATION =

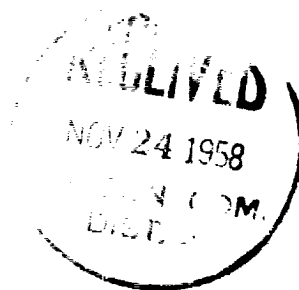
$$\left(\frac{765625}{758229} \right)^n$$

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

1016

MCF/D

M. W. Rischard



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