

EL PASO NATURAL GAS COMPANY OPEN FLOW TEST DATA

DUAL COMPLETION

DATE May 2, 1958

El Paso Natural Gas		Russel No. 3 (M)	
890S, 1140W, 23-28-8		San Juan New Mexico	
Mesa Verde		Blanco	
Drilling Diameter	Set At Feet	Drilling Diameter	Set At Feet
7-5/8	2522	2"	4705
Flow Zone Feet		Total Depth	
4576	4696	4756	
Sand Water Frac		Shut-in 4/27/58 Flow Through Tubing X	

3/4	12.365	5-1/2 liner	2442 - 4797
Drilling Pressure, PSI	2 - PSIA	Drilling Pressure, PSI	2 - PSIA
1052 (PC)	1064	1064 (MV)	1076
Flowing Pressure, PSI	2 - PSIA	Flowing Pressure, PSI	2 - PSIA
279	291	Calculated	548
Temperature		Flowing Temperature	
72	.75	1.025	.640

Final Pressure SIPC (PC) = 1055 psig

Packer set at 2473
1-1/4" at 2417

CHOKED VOLUME $C \times R \times F_1 \times F_2 \times F_3$

$C \quad 12.365 \times 291 \times .9887 \times .9682 \times 1.025$

3,531

MCF D

1157776
857472

$1.3502^{.75} (3531) = 1.2525 (3531)$

4,423

MCF D

M. W. Rischard



Lewis D. Galloway
L. D. Galloway

No. COURT P-1

No. COURT P-1

11-11-64

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1997-1998

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U. S. G.

Transporter

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