

EL PASO NATURAL GAS COMPANY
OPEN FLOW TEST DATA

DUAL COMPLETION

DATE October 7, 1958

Owner El Paso Natural Gas Company	Lease San Juan 27-5 Unit No. 35 (M)
Location 1120S, 990W; 33-27-5	County Rio Arriba State New Mexico
Mesa Verde	Post Blanco Mesa Verde
Set At: Feet 5-1/2	Tubing: Diameter 2" Set At: Feet 5454
Pressure: 5340	Total Depth 5576
Sand Water Frac.	Flow Through Tubing X
	Shut in 9/10/58

Pressure: .75	Pressure: 12.365
Pressure: 971 (P)	Pressure: 983
Pressure: 108	Pressure: 120
Pressure: 59	Pressure: 75
Pressure: 1097 (MV)	Pressure: 1109
Pressure: Calc.	Pressure: 282
Pressure: 1.021	Pressure: .674

Initial SIPT (PC) = 971 PSIG
Final SIPC (PC) = 974 PSIG

Packer at 3277
Tubing 1-1/4 at 3196

$$12.365 \times 120 \times 1.0010 \times .9463 \times 1.021$$

1435

1,229,881
1,150,357

$$(1.0691)^{.75} \times 1435 = 1.0514 \times 1435$$

Act 1509 MCF/D

Jesse B. Goodwin

Checked By H. L. Kendrick



Lewis D. Galloway
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