

OPEN FLOW TEST DATA

DUAL COMPLETION

DATE

January 29, 1960

Operator El Paso Natural Gas	Well Rincon Unit No. 129 (M)
Location 16508, 1840W; 29-27-6	County Rio Arriba State New Mexico
Formation Mesa Verde	Rock Blanco
Casing, 2 1/2" ID 7" Set At Feet 7365	tubing 1-1/4 Set At Feet 5587
Pay Zone, Feet 5396	Perforations 7771 c/o 7724 Shut In 1/10/60
Stimulation Method Sand Water Frac.	Flow Through X

Drake Size, in. .75	Drake Length 12.365	7" at 7365
Initial Pressure, psig 1311 (MV)	Final Pressure, psig 1323	19
Flowing Pressure, psig 197	Temperature 209	251
Temperature 60	1.000	.75
1.024	.710	.9225

Initial SIPT (Dak) = 2381 psig

Packer at 7095

Final SIPT (Dak) = 2396 psig

CHOKE VOLUME

$$12.365 \times 209 \times 1.000 \times .9225 \times 1.024$$

2441

ACF/D

$$Q = \left(\frac{P_1^2 - P_2^2}{P_1^2} \right)^n$$

$$Q = \left(\frac{1750329}{1681160} \right)^n$$

$$1.0411^{.75} \times 2441 = 1.0307 \times 2441$$

2516

ACF/D

Frank Clark

WITNESSED BY

Checked By T. B. Grant

Lewis D. Galloway
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