

EL PASO NATURAL GAS COMPANY
OPEN FLOW TEST DATADATE **October 21, 1958**

Operator El Paso Natural Gas		Lease Canyon Largo 15	
Location 800N, 1460W; 30-25-7		County Rio Arriba	State New Mexico
Formation Pictured Cliffs		Pool Undesignated	
Casing Diameter 5-1/2	Set At: Feet 2266	Tubing Diameter 1-1/4	Set At: Feet 2200
Production Test 2176	To 2240	Total Depth 2274 c/o 2244	Shut in 8/18/58
Stimulation Method Sand Water Frac.		Flow Through Casing X	Flow Through Tubing

Choke Size, inches .75		Choke Constant 12.365	
Shut-In Pressure, Casing, PSIG 642	PSIA 654	Days Flowing 64	Shut-In Pressure, Tubing, PSIG 642
Flowing Pressure, PSIG 1.5" water through 2" nipple	PSIA 16	Working Pressure, Pw 4	Gravity 16
Temperature, T .85		Flow From Tables	

CHOKE VOLUME $Q = C \times P_1 \times P_2 \times F_1 \times F_2$ Pitot reading = 1.5" H₂O through 2" nipple **144** MCF/D

$$Q = C \times \left(\frac{P_1}{P_2} \right)^n$$

$$144 \times \left(\frac{427,716}{427,460} \right)^{.85} = 144 \times 1.0004$$

Adj **144** MCF/D

Jesse B. Goodwin

Checked By

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OIL CONSERVATION COMMISSION

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