

EL PASO NATURAL GAS COMPANY
OPEN FLOW TEST DATADATE **November 4, 1963**

Operator El Paso Natural Gas Company		Lease Pritchard No. 2-1 (OWVO)	
Location 1180'N, 1850'E, Sec. 34, T-31-N, R-9-W		County San Juan	State New Mexico
Formation Nosa Verde		Pool Blanco	
Casing: Diameter 4.500	Set At: Feet 5226	Tubing: Diameter 2.375	Set At: Feet 5144
Pay Zone: From 5036	To 5158	Total Depth: 5226	Shut In 10-24-63
Stimulation Method Sand/Water Frac.		Flow Through Casing	Flow Through Tubing

Choke Size, Inches 0.75		Choke Constant: C 12.365	
Shut-In Pressure, Casing, 862	PSIG	12 = PSIA 864	Days Shut-in 11
Shut-In Pressure, Tubing 852	PSIG	12 = PSIA 864	
Flowing Pressure: P	PSIG	12 = PSIA	Working Pressure: P _w
Temperature: T = °F	Ft =	n =	Fpv (From Tables)
			Gravity Fg =

CHOKE VOLUME $Q = C \times P_1 \times F_1 \times F_g \times F_{pv}$

Q :

MCF/D

$$\text{OPEN FLOW } Aof = Q \left(\frac{P_c^2}{P_c^2 - P_w^2} \right)^n$$

$$Aof = \left(\frac{P_c^2}{P_c^2 - P_w^2} \right)^n$$

Aof MCF/D

NOTE: A potential test will not be taken on this well. When reconnected, this well is ready to be produced.

TESTED BY **Jesse Goodwin**

WITNESSED BY _____

Lewis D. Galloway
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