

EL PASO NATURAL GAS COMPANY
OPEN FLOW TEST DATADATE April 22, 1970

Operator El Paso Natural Gas Co.		Lease San Jacinto No. 6 OWWO	
Location 840 N, 890 W, 20-29-10		County San Juan	State New Mexico
Formation Dakota		Pool Basin DK	
Casing: Diameter 4.500	Set At: Feet 6555	Tubing: Diameter 2.375	Set At: Feet 6281
Pay Zone: From 6326	To 6445	Total Depth: 6555	Shut In 4-15-70
Stimulation Method SWP		Flow Through Casing	Flow Through Tubing

Choke Size, Inches		Choke Constant: C		Baker Model D Packer set at 6275'.	
Shut-In Pressure, Casing, PSIG 137	+ 12 = PSIA 199	Days Shut-In 7	Shut-In Pressure, Tubing PSIG 1051	+ 12 = PSIA 1063	
Flowing Pressure: P PSIG	+ 12 = PSIA		Working Pressure: Pw PSIG	+ 12 = PSIA	
Temperature: T = °F Ft =	n =		Fpv (From Tables)	Gravity Fg =	

CHOKE VOLUME = $Q = C \times P_i \times F_i \times F_g \times F_{pv}$

Q =

= _____ MCF/D

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

$$Aof = \left(\frac{\quad}{\quad} \right)^n =$$

Aof = _____ MCF/D

Note: An Initial Potential Test will not be conducted on this well following workover. A seven day shut-in pressure was measured. This well is ready to be reconnected to the gathering system. and produced as desired.

TESTED BY _____

WITNESSED BY _____



H. L. Kendrick
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