

EL PASO NATURAL GAS COMPANY
OPEN FLOW TEST DATADATE Aug. 28, 1979

Operator El Paso Natural Gas Company		Lease Neil #16	
Location NE 4-31-11		County San Juan	State New Mexico
Formation Pictured Cliff		Pool Blanco	
Casing: Diameter 2.875	Set At: Feet 3057	Tubing: Diameter No Tubing	Set At: Feet
Pay Zone: From 2854	To 2090	Total Depth: 3057	Shut In 8-20-79
Stimulation Method Sand Water Frac		Flow Through Casing XX	Flow Through Tubing

Choke Size, Inches		Choke Constant: C		Tubingless Completion	
Shut-In Pressure, Casing, PSIG 827	+ 12 = PSIA 839	Days Shut-In 8	Shut-In Pressure, Tubing PSIG No Tubing	+ 12 = PSIA	
Flowing Pressure: P PSIG	+ 12 = PSIA	Working Pressure: P _w PSIG	+ 12 = PSIA		
Temperature: T = °F Ft =	n =	Fpv (From Tables)	Gravity Fg =		

$$\text{CHOKE VOLUME} = Q = C \times P_t \times F_t \times F_g \times F_{pv}$$

Q =

= _____ MCF/D

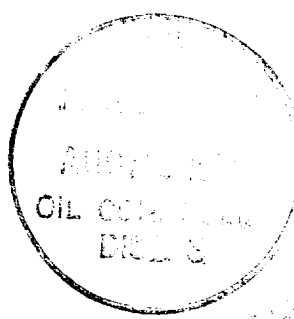
$$\text{OPEN FLOW} = Aof = Q \left(\frac{P_c^2}{P_c^2 - P_w^2} \right)^n$$

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

Aof = _____ MCF/D

TESTED BY C. Rhames

WITNESSED BY _____



H. E. McAnally
 WELL TEST ENGINEER