

EL PASO NATURAL GAS COMPANY
OPEN FLOW TEST DATA

DATE Sept. 25, 1979

Operator El Paso Natural Gas Company		Lease San Juan 28-6 Unit 57A	
Location NW 13-28-6		County Rio Arriba	State New Mexico
Formation Mesa Verde		Pool Blanco	
Casing: Diameter 4.500	Set At: Feet 6138	Tubing: Diameter 2 3/8	Set At: Feet 6045
Pay Zone: From 5180	To 6100	Total Depth: 6138	Shut In 9-4-79
Stimulation Method Sand Water Frac		Flow Through Casing	Flow Through Tubing

Choke Size, Inches		Choke Constant: C			
Shut-In Pressure, Casing, PSIG 930	+ 12 = PSIA 942	Days Shut-In 21	Shut-In Pressure, Tubing PSIG 930	+ 12 = PSIA 942	
Flowing Pressure: P PSIG	+ 12 = PSIA		Working Pressure: P _w PSIG	+ 12 = PSIA	
Temperature: T = °F Ft =	n =		Fpv (From Tables)	Gravity Fg =	

CHOKE VOLUME = Q = C x P_t x F_t x F_g x F_{pv}

Q = _____ MCF/D

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

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

Aof = _____ MCF/D

TESTED BY J. Easley

WITNESSED BY _____

A. E. McAnally
 Well Test Engineer