

EL PASO NATURAL GAS COMPANY
OPEN FLOW TEST DATA

DATE Sept. 20, 1979

Operator El Paso Natural Gas Company		Lease San Juan 30-6 Unit 78A	
Location SE 25-30-7		County Rio Arriba	State New Mexico
Formation Mesa Verde		Pool Blanco	
Casing: Diameter 4.500	Set At: Feet 5825	Tubing: Diameter 2 3/8	Set At: Feet 5767
Pay Zone: From 4986	To 5787	Total Depth: 5825	Shut In 9-12-79
Stimulation Method Sand Water Frac		Flow Through Casing	Flow Through Tubing

Choke Size, Inches		Choke Constant: C			
Shut-In Pressure, Casing, 701 PSIG	+ 12 = PSIA 713	Days Shut-In 8	Shut-In Pressure, Tubing 288 PSIG	+ 12 = PSIA 300	
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

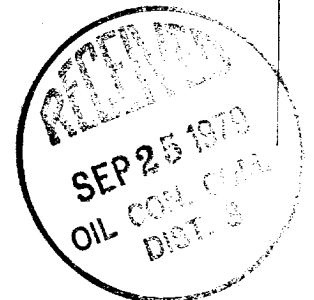
OPEN FLOW = Aof = Q $\left(\frac{P_c^2}{P_c^2 - P_w^2} \right)^n$

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

Aof = _____ MCF/D

TESTED BY D. Norton

WITNESSED BY _____



C.R. Wagner
 Well Test Engineer