

EL PASO NATURAL GAS COMPANY
OPEN FLOW TEST DATA

DATE June 14, 1978

Operator El Paso Natural Gas Company		Lease Scott #3-A	
Location SE 29-32-10		County San Juan	State New Mexico
Formation Mesa Verde		Pool Blanco	
Casing: Diameter 4.500	Set At: Feet 5741'	Tubing: Diameter 2 3/8	Set At: Feet 5635'
Pay Zone: From 5476'	To 5629'	Total Depth: 5741'	Shut In 6-4-78
Stimulation Method Sandwater Frac		Flow Through Casing	Flow Through Tubing

Choke Size, Inches		Choke Constant: C			
Shut-In Pressure, Casing, PSIG 715	+ 12 = PSIA 727	Days Shut-In 7	Shut-In Pressure, Tubing PSIG 418	+ 12 = PSIA 430	
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 x P_i x F_i x F_g x F_{PV}

Q =

= _____ MCF/D

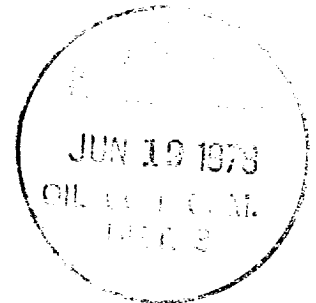
OPEN FLOW = Aof = Q $\left(\frac{P_c^2}{P_c^2 P_w^2} \right)^n$

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

Aof = _____ MCF/D

TESTED BY D. Wright

WITNESSED BY _____



C.R. Wagner
Well Test Engineer