

EL PASO NATURAL GAS COMPANY
OPEN FLOW TEST DATA

DATE July 6, 1978

Operator El Paso Natural Gas Company		Lease San Juan 29-7 Unit #44 (OWWO)	
Location NE 17-29-07		County Rio Arriba	State New Mexico
Formation Mesa Verde		Pool Blanco	
Casing: Diameter 4.500	Set At: Feet 6089'	Tubing: Diameter 2 3/8	Set At: Feet 6009'
Pay Zone: From 5204'	To 6009'	Total Depth: 6089'	Shut In 6-29-78
Stimulation Method Sandwater Frac		Flow Through Casing	Flow Through Tubing

Choke Size, Inches		Choke Constant: C			
Shut-In Pressure, Casing, PSIG 762	+ 12 = PSIA 774	Days Shut-In 7	Shut-In Pressure, Tubing PSIG 469	+ 12 = PSIA 481	
Flowing Pressure: P PSIG	+ 12 = PSIA		Working Pressure: P _w PSIG	+ 12 = PSIA	
Temperature: T = °F Ft =	n =		F _{pv} (From Tables)	Gravity	F _g =

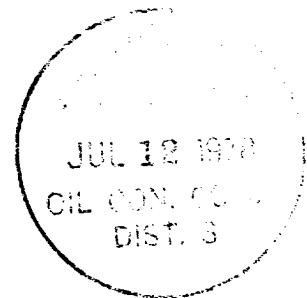
CHOKE VOLUME = Q = C x P_f x F_t x F_g x F_{pv}

Q = _____ MCF/D

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

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

Aof = _____ MCF/D



TESTED BY J. Easley

WITNESSED BY _____

C.R. Wagner
 Well Test Engineer