

EL PASO NATURAL GAS COMPANY
OPEN FLOW TEST DATA

DATE Aug. 14, 1979

Operator El Paso Natural Gas Company		Lease San Juan 30-6 Unit #60A	
Location SE 31-30-6		County Rio Arriba	State New Mexico
Formation Mesa Verde		Pool Blanco	
Casing: Diameter 4.500	Set At: Feet 6385	Tubing: Diameter 2.375	Set At: Feet 6284
Pay Zone: From 5562	To 6271	Total Depth: 6385	Shut In 8-7-79
Stimulation Method Sand Water Frac		Flow Through Casing	Flow Through Tubing XX

Choke Size, Inches		Choke Constant: C			
Shut-In Pressure, Casing, PSIG 622	+ 12 = PSIA 634	Days Shut-In 7	Shut-In Pressure, Tubing PSIG 235	+ 12 = PSIA 247	
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_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 = Q $\left(\frac{\quad}{\quad} \right)^n =$

Aof = _____ MCF/D



TESTED BY R. F. Headrick

WITNESSED BY _____

H. E. McAnally
 Well Test Engineer