

EL PASO NATURAL GAS COMPANY
OPEN FLOW TEST DATA

DATE Oct. 15, 1979

Operator El Paso Natural Gas Company		Lease Jicarilla 67#20	
Location NW 30-25-05		County Rio Arriba	State New Mexico
Formation Pictured Cliff		Pool Undesignated	
Casing: Diameter 2 7/8	Set At: Feet 2566	Tubing: Diameter T/C	Set At: Feet -----
Pay Zone: From 2562	To 2600	Total Depth: 2560	Shut In 10-5-79
Stimulation Method Sand Water Frac		Flow Through Casing	Flow Through Tubing

Choke Size, Inches		Choke Constant: C			
Shut-In Pressure, Casing, PSIG 357	+ 12 = PSIA 369	Days Shut-In 7	Shut-In Pressure, Tubing PSIG No Tubing	+ 12 = PSIA	
Flowing Pressure: P PSIG	+ 12 = PSIA		Working Pressure: P _w PSIG	+ 12 = PSIA	
Temperature: T = °F F _t =	n =		F _{pv} (From Tables)	Gravity F _g =	

CHOKE VOLUME = Q = C x P_i 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 J. Goodwin

WITNESSED BY _____

C. R. Wagner
Well Test Engineer



