

EL PASO NATURAL GAS COMPANY
OPEN FLOW TEST DATA

DATE June 2, 1976

Operator El Paso Natural Gas Company		Lease Canyon Largo Unit #247	
Location NE 27-25N-7W		County Rio Arriba	State New Mexico
Formation Pictured Cliffs		Pool Ballard	
Casing: Diameter 2 7/8	Set At: Feet 2730'	Tubing: Diameter No Tubing	Set At: Feet T/C
Pay Zone: From 2660	To 2692	Total Depth: 2730'	Shut In 5-26-76
Stimulation Method Sandwater Frac		Flow Through Casing	Flow Through Tubing

Choke Size, Inches		Choke Constant: C			
Shut-In Pressure, Casing, 352	PSIG	+ 12 = PSIA 364	Days Shut-In 7	Shut-In Pressure, Tubing No Tubing	PSIG + 12 = PSIA
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 $\left(\frac{P_c^2}{P_c^2 P_w^2} \right)^n$

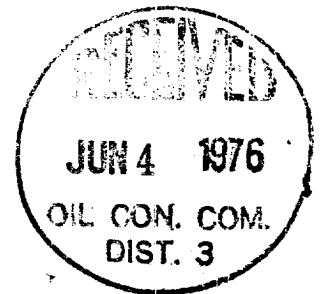
Aof = $\left(\frac{\quad}{\quad} \right)^n$ =

After frac gauge (To be used only for sizing equipment) = 1644 MCF/D

Aof = _____ MCF/D

TESTED BY Rhames

WITNESSED BY _____



C.R. Wagner
Well Test Engineer