

Operator El Paso Natural Gas Company		Lease San Juan 28-7 Unit #227	
Location NE 36-28-07		County Rio Arriba	State New Mexico
Formation Dakota		Pool Basin	
Casing: Diameter 4 1/2	Set At: Feet 7807'	Tubing: Diameter 1 1/2	Set At: Feet 7754'
Pay Zone: From 7588	To 7784	Total Depth: 7807	Shut In 6-17-77
Stimulation Method Sandwater Frac		Flow Through Casing	Flow Through Tubing

Choke Size, Inches		Choke Constant: C			
Shut-In Pressure, Casing, PSIG 2615	+ 12 = PSIA 2627	Days Shut-In 7	Shut-In Pressure, Tubing PSIG 2019	+ 12 = PSIA 2031	
Flowing Pressure: P PSIG	+ 12 = PSIA		Working Pressure: Pw PSIG	+ 12 = PSIA	
Temperature: T = °F Ft =	n =		Fpv (From Tables)	Gravity Fg =	

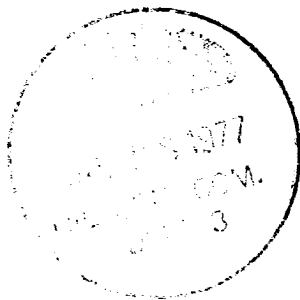
CHOKE VOLUME = Q = C x P_i x F_i x F_g x F_{pv}

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 C. R. Wagner

WITNESSED BY _____

C. R. Wagner
Well Test Engineer