

Operator El Paso Natural Gas Company		Lease Allison Unit #10A	
Location SE ²⁰ 29-32-6		County San Juan	State New Mexico
Formation Mesa Verde		Pool Blanco	
Casing: Diameter 4.500	Set At: Feet 6165	Tubing: Diameter 2 3/8	Set At: Feet 6059
Pay Zone: From 5321	To 6096	Total Depth: 6165	Shut In 10-31-79
Stimulation Method Sand Water Frac		Flow Through Casing	Flow Through Tubing

Choke Size, Inches		Choke Constant: C			
Shut-In Pressure, Casing, PSIG 1060	+ 12 = PSIA 1072	Days Shut-In 12	Shut-In Pressure, Tubing PSIG 560	+ 12 = PSIA 572	
Flowing Pressure: P PSIG	+ 12 = PSIA		Working Pressure: P _w PSIG	+ 12 = PSIA	
Temperature: T = °F Ft =	n =		F _p v (From Tables)	Gravity F _g =	

CHOKE VOLUME = Q = C x P_i x F_t x F_g x F_pv

Q = _____ MCF/D

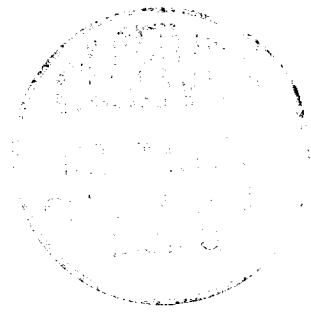
OPEN FLOW = Aof = Q $\left(\frac{P_c^2}{P_c^2 - P_w^2} \right)^n$

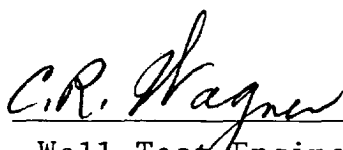
Aof = Q $\left(\frac{\quad}{\quad} \right)^n =$

Aof = _____ MCF/D

TESTED BY T. McAndrews

WITNESSED BY _____




 Well Test Engineer