Operator: El Paso Natural Gas Company		Lease: San Juan 27-4 Unit #20A	
Location: SE 29-27-04		County: Rio Arriba	State: New Mexico
Formation: Mesa Verde		Pool: Blanco	
Casing: Diameter: 4.500	Set At: Feet: 6662	Tubing: Diameter: 2 3/8	Set At: Feet: 6559
Pay Zone: From: 5886	To: 6560	Total Depth: 6662	Shut In: 12-7-79
Stimulation Method: Sand Water Frac		Flow Through Casing	Flow Through Tubing

Choke Size, Inches		Choke Constant: C			
Shut-In Pressure, Casing, PSIG: 1176	+ 12 = PSIA: 1188	Days Shut-In: 11	Shut-In Pressure, Tubing PSIG: 758	+ 12 = PSIA: 770	
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 $\left(\frac{P_c^2}{P_c^2 \quad P_w^2} \right)^n$

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

Aof = _____ MCF/D

TESTED BY R. Hardy

WITNESSED BY _____

RECEIVED
DEC 20 1979
OIL CON. COM.
DIST. 3

C. R. Wagner
Well Test Engineer