EL PASO NATURAL GAS COMPANY

OPEN FLOW TEST DATA

DATE 9-29-77

Operator: El Paso Natural Gas Company		Lease: San Juan 29-7 Unit #112	
Location: Unit M Sec. 29, T29N, R7W		County: Rio Arriba	State: New Mexico
Formation: Dakota		Pool: Basin	
Casing: Diameter: 4.500	Set At: Feet: 7556'	Tubing: Diameter: 1.900	Set At: Feet:
Pay Zone: From: 7310	To: 7506	Total Depth:	Shut In: 9-22-77
Stimulation Method: Sandwater Frac		Flow Through Casing:	Flow Through Tubing: XX

Choke Size, Inches:	Choke Constant: C				
Shut-In Pressure, Casing, PSIG: 2575	+ 12 = PSIA: 2587	Days Shut-In: 7	Shut-In Pressure, Tubing PSIG: 1465	+ 12 = PSIA: 1477	
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 = $Q = C \times P_t \times F_t \times F_g \times F_{pv}$

$Q =$ = _____ MCF/D

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

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

Aof = _____ MCF/D

TESTED BY John Easley

WITNESSED BY _____

DIST. 3

Well Test Engineer