EL PASO NATURAL GAS COMPANY

OPEN FLOW TEST DATA

DATE ____August 28, 1978

Operator El Paso Natural Gas Company Location SW 16-27-4 Formation Mesa Verde		S.J. 27-4 Unit #99		
		County Rio Arriba	State New Mexico	
		Pool Blanco		
Casing: Diameter	Set At; Feet	Tubing: Diameter	Set At: Feet	
4.500	6761'	2.375	6681'	
Pay Zone: From	То	Total Depth:	Shut In	
58421	66841	6761'	S-19-78	
Stimulation Method		Flow Through Casing	Flow Through Tubing	
Sandwater Frac			XX	

Choke Size, Inches		Choke Constant: C				
Shut-In Pressure, Casing,	PSIG . 34	G + 12 = PSIA Days Shut-1	Days Shut-In	Shut-In Pressure, Tubing	PSIG 678	+ 12 = PSIA 690
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 = $C \times P_t \times F_t \times F_g \times F_{PV}$ Q =

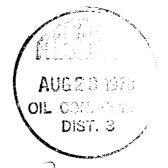
=_____ MCF/D

OPEN FLOW = Aof = Q
$$\begin{pmatrix} 2 & P_c \\ P_c & P_w \end{pmatrix}$$

Aof =_____MCF/D

TESTED BY ____R. Hardy

WITNESSED BY_____



Well Test Engineer