EL PASO NATURAL GAS COMPANY

OPEN FLOW TEST DATA

DATE February 15, 1978

Operator E1 Paso Natural Gas Company Location NW 16-31-10 Formation Mesa Verde		Brookhaven Com #1-A		
		County San Juan	State New Mexico	
		Blanco		
Casing: Diameter 4 1/2	Set At: Feet 5594*	Tubing: Diameter 2 3/8	Set At: Feet 5438†	
Pay Zone: From 4405	т 。 5450	Total Depth: 5594 *	Shut In 2-8-78	
Stimulation Method Sandwater Frac		Flow Through Casing	Flow Through Tubing	

Choke Size, Inches		t: C			
PSIG 731	+ 12 = PSIA 743	Days Shut-In	Shut-In Pressure, Tubing	PSIG 736	+ 12 = PSIA 748
PSIG	+ 12 = PSIA		Working Pressure: Pw	PSIG	+ 12 = PSIA
	n =		Fpv (From Tables)		Gravity Fg =
	731	731 743 PSIG + 12 = PSIA	731 743 7 PSIG + 12 = PSIA	731 743 7 PSIG + 12 = PSIA Working Pressure: Pw n = Fpv (From Tables)	731 743 7 736 PSIG + 12 = PSIA Working Pressure: Pw PSIG n = Fpv (From Tables)

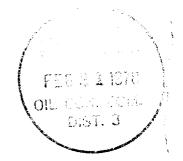
CHOKE VOLUME = Q = C x Pt x Ft x Fg x Fpv

Q =

=_____MCF/D

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

Aof =_____MCF/D



TESTED BY ______J. Thursonton

WITNESSED BY_____

Well Test Engineer