FORM 23-75 (12-66)

EL PASO NATURAL GAS COMPANY

OPEN FLOW TEST DATA

DATE January 24, 1979

Operator: El Paso Natural Gas Company		Lease: Sinclair Com #1 (OWWO)	
Location: SE 32-32-11		County: San Juan	State: New Mexico
Formation: Mesa Verde		Pool: Blanco	
Casing: Diameter: 4.500	Set At: Feet: 5790'	Tubing: Diameter: 2 3/8	Set At: Feet: 5629'
Pay Zone: From: 4567'	To: 5618'	Total Depth: 5790'	Shut In: 1-16-79
Stimulation Method: Sandwater Frac		Flow Through Casing	Flow Through Tubing

Choke Size, Inches		Choke Constant: C		
Shut-In Pressure, Casing, PSIG: 710	+ 12 = PSIA: 722	Days Shut-In: 8	Shut-In Pressure, Tubing PSIG: 422	+ 12 = PSIA: 434
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 C. R. Wagner

WITNESSED BY _____

RECEIVED JAN 29 1979 OIL CON. COM. DIST. 3

C. R. Wagner

Well Test Engineer