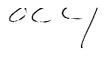
EL PASO NATURAL GAS COMPANY



OPEN FLOW TEST DATA

DATE _____12/29/72

Operator		Lease		
EL PASO NATURAL GA	AS COMPANY	EPNG Com H #9		
Location		County	State	
	- 32. т31N. R1OW	San Juan	NM	
850/N, 1650/W, Sec. 32, T31N, R10W		Pool		
Pictured Cliffs		Blanco		
Casing: Diameter	Set At: Feet	Tubing: Diameter	Set At: Feet	
2.875	2909	No tubing		
Pay Zone: From	То	Total Depth:	Shut In	
2764	2804	2909	12/21/72	
Stimulation Method		Flow Through Casing	Flow Through Tubing	
SWF		∥ x		

Choke Size, Inches	Inches Choke Constant: C					
.750		12.365		Tubingless Completion		
Shut-In Pressure, Casing,	PSIG		Days Shut-In	Shut-In Pressure, Tubing	PSIG	+ 12 = PSIA
Flowing Pressure: P	PSIG	+ 12 = PSIA		Working Pressure: Pw Calculated	PSIG	+ 12 = PSIA 320
244 Temperature: T=60 °F Ft=	1,000	n =		Fpv (From Tables)		Gravity 635 Fg = .9721

$$Q = (12.365)(256)(1.000)(.9721)(1.023)$$

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

Aof = Q
$$\left(\frac{891136}{788736}\right)^{n}$$
 = 3148 (1.1298) = 3148 (1.1093)



NOTE: The well produced a very light

spray of water and distillate

throughout test.

TESTED BY ______ J. Jones

WITNESSED BY_____

William D. Welch
Well Test Engineer

