EL PASO NATURAL GAS COMPANY

OPEN FLOW TEST DATA

DATE	April	26.	1973

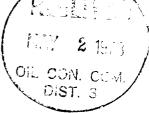
Operator		Lease		
El Paso Nat	ural Gas Company	Grambling "A" No. 6		
Location		County	State	
1710'N, 800'E, Section 21, T28N, R8W		San Juan	New Mexico	
Formation		Pool		
Pictured Cliff		South Blanco		
Casing: Diameter	Set At: Feet	Tubing: Diameter	Set At: Feet	
2.875	2379	No Tubing		
Pay Zone: From	To	Total Depth:	Shut in	
2240	2284	2379	4-16-73	
Stimulation Method		Flow Through Casing.	Flow Through Tubing	
SWF		xx		

Choke Size, Inches		Choke Constant: C 12.365				·
.750				Tubingless Completion		
Shut-In Pressure, Casing, 952	PSIG	+ 12 = PSIA 964	Days Shut-In 10	Shut-In Pressure, Tubing No Tubing	PSIG	+ 12 = PSIA
Flowing Pressure: P	PSIG	+ 12 = PSIA 126		Working Pressure: Pw Calculated	PSIG	+ 12 = PSIA 152
Temperature:		n =		Fpv (From Tables)		Gravity
T= 61 °F F+=	.9990	. 85		1.011		.645 Fg = .9645

$$Q = (12.365)(126)(.9990)(.9645)(1.011)$$

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

Aof = Q
$$\left(\begin{array}{c} 929296 \\ \hline 906192 \end{array}\right)^n$$
 = 1518 (1.0255) = 1518 (1.0216) $\left(\begin{array}{c} 612.0 \\ \hline 012.0 \\ \hline 012.0 \end{array}\right)$



TESTED BY W. D. Welch

WITNESSED BY__

William D. Welch, Well Test Engineer