## EL PASO NATURAL GAS COMPANY

## OPEN FLOW TEST DATA

## CORRECTED COPY

DATE <u>January 14.</u>	. 1974
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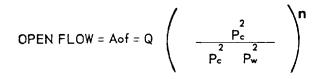
Operator El Paso Natura	1 Gas Company	San Juan 28-7 Unit #170 (CH)		
Location 810/S, 1790/E,	Sec. 9, T27N, R7W	County Rio Arriba	State New Mexico	
Formation		Pool		
Chacra		Undes		
Casing: Diameter	Set At: Feet	Tubing: Diameter	Set At: Feet	
2.875	4416'	No Tubing		
Pay Zone: From	То	Total Depth:	Shut in	
4320	4336	4416	12-18-73	
Stimulation Method		Flow Through Casing	Flow Through Tubing	
Sandwater Frac		xx		

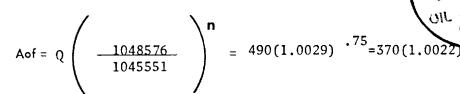
Choke Size, Inches		Choke Constant: C				
				Tubingless Completion		
Shut-In Pressure, Casing,	PSIG	+ 12 = PSIA	Days Shut-In	Shut-In Pressure, Tubing	PSIG	+ 12 = PSIA
1012		1024	27	No Tubing		
Flowing Pressure: P	PSIG	+ 12 = PSIA		Working Pressure: Pw	PSIG	+ 12 = PSIA
19		31		Calculated		55
Temperature:		n =		Fpv (From Tables)		Gravity
T= 54 °F F+=	1.0058	.75		1.004		.655 Fg = .9571

CHOKE VOLUME = Q = C x P, x F, x Fg x Fpv

Q = 12.365(31)(1.0058)(.9571)(1.004)

370 MCF/D





Aof = 371 MCF/D Note: Dry Flow

TESTED BY Norton WITNESSED BY\_\_\_\_\_

Loren W. Fothergill

Well Test Engineer