

EL PASO NATURAL GAS COMPANY OPEN FLOW TEST DATA

DATE August 4, 1959

Operator El Paso Natural Gas		Lease Jicarilla No. 12-E	
Location 10958, 931W; 17-25-4		County Rio Arriba	State New Mexico
Former Pictured Cliffs		Pool South Blanco	
Casing Diameter 5-1/2	Set At Feet 3748	Tubing Diameter 1-1/4	Set At Feet 3661
Perforation 3672	3700	Total Depth 3742 c/o 3715	Shut In: 7/18/59
Flow Through Casing Sand Water Frac.		Flow Through Tubing X	

Choke Constant .75	Stroke Constant 12.365	Shut-in Pressure - Tubing 944	Shut-in Pressure - Casing 956
Shut-in Pressure - Casing 944	Days Shut-in 17	Working Pressure - Pw 325	Flow Through Tubing 337
Flowing Pressure - P 308	Flowing Pressure - Pc 320	Flow Through Casing 1.032	Flow Through Tubing .665
Temperature - T 62	Temperature - Tc .85		

CHOKE VOLUME $Q = C \times P \times F \times F_g \times F_{gv}$

$$C = 12.365 \times 320 \times .9931 \times .9498 \times 1.032$$

3871

MCF/D

OPEN FLOW AREA

913936
800367

$$1.1418^{.85} \times 3871 = 1.1193 \times 3871$$

App

4333

MCF/D

Frank M. Clark

Checked By

T. B. Grant

Lewis D. Galloway
L. D. Galloway



DISTRICT OFFICE

No. 60-10000 DISTRICT

Operator

Sara

Procedura

State of Ohio
U. S. District Court

U.S.

Transporter

File