

EL PASO NATURAL GAS COMPANY
OPEN FLOW TEST DATA

DATE November 2, 1961

Company El Paso Natural Gas Company		Lease Canyon Largo No. 107	
Location 990'N, 1000'E, Sec. 13-25N-6W		County Rio Arriba	State New Mexico
Well Name Chacra		Well Type Otero Chacra Ext.	
Well Size 2-7/8" O.D.	Well Depth 3807	Tubing No Tubing	Well Age ----
Well ID 3640	Well ID 3698	Total Depth 3826 c/o 3800	Shut In 10-19-61
Well Completion Sand/Water Frac.		Flow Through Tubing X	Flow Through Tubing ----

Pressure (PSIG)		Pressure (PSIA)		TUBINGLESS COMPLETION	
.750	12.365			Shut In Pressure, Tubing	PSIG - 12 - PSIA
Wellhead Pressure	PSIG	12 - PSIA	Days Shut-In	No Tubing	----
873	885	14		Working Pressure, P _w	PSIG - 12 - PSIA
Flowing Pressure	PSIG	12 - PSIA		Calc.	253
181	193			Eqv. from Tables	Gravity
Temperature				1.020	.650 Fg .9608
59	1.0010	.75			

CHKD BY: J. D. M. x F₁ x F₂ x F₃ x F₄ x F₅

$$Q = (12.365)(193)(1.0010)(.9608)(1.020)$$

2341

MCF/D

$$Q = \left(\frac{P_1 - P_2}{P_1 - P_2} \right)^n$$

$$\left(\frac{783,225}{719,216} \right)^n$$

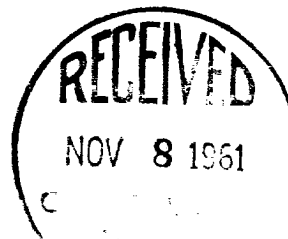
$$(1.0889)^{.73}(2341) = (1.0660)(2341)$$

2496

MCF/D

R. F. Headrick

Checked by: W. D. Dawson



Lewis D. Galloway
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