

EL PASO NATURAL GAS COMPANY
OPEN FLOW TEST DATA

DATE May 10, 1962

Operator El Paso Natural Gas Company	Lease Hardie F-1
Location 1100'S, 1840'W, Sec. 14-29-12	County San Juan State New Mexico
Formation Saltwater	Pool Basin
Flowmeter 4.50"	Tubing Diameter 2.375
Set At Feet 6367	Set At Feet 6201
Flow Rate 685	Total Depth 6368
Flow Through Casing 5-3-62	Flow Through Tubing X
Said Water Flow.	

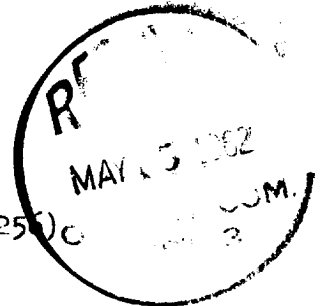
Flow Rate 4.450	Flow Constant C 12.365	Days Shut-in 7	Shut-In Pressure, Tubing 2105	PSIG - 12 - PSIA 2117
Flow Rate 2195	Flow Constant C 2117	Days Shut-in 7	Working Pressure, P.W. 1452	PSIG - 12 - PSIA 1464
Flow Rate 593	Flow Constant C 605	Days Shut-in 7	Exp. From Tables 1.056	Gravity .670 Fg .9463

Flow Rate = $Q \times C \times F_g \times F_v$

$$= (12.365)(605)(.9706)(.9463)(1.056)$$

7256

MCF D



$$(1.9165)^{.75} (7256) = (1.6285)(7256)$$

NOTE: Blew heavy fog of water and light hydrocarbons.

Flow Rate = 12.816

MCF D

Checked by: L. D. Galloway

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