

EL PASO NATURAL GAS COMPANY
OPEN FLOW TEST DATA

DATE April 25, 1962

Company El Paso Natural Gas Company		Lease Angel Peak No. 1	
Location 1750'S, 990'W, Sec. 20-27-11		County San Juan	State New Mexico
Basin Dakota		Basin Basin	
Inside Diameter 1.50	Set At Feet 6583	Tubing Diameter 2.375	Set At Feet 6406
Flow Rate 6436	In 6452	Grate Depth 6584	Grate 4-18-62
Stratigraphic Interval Sand Water Fac.		Flow Through Tubing X	

Flow Rate 1978	Flow Rate 1990	Flow Rate 7	Flow Rate 1990	Flow Rate 1066	Flow Rate 1078	Flow Rate 1.060	Flow Rate .730	Flow Rate .9066
Flow Rate 1.50	Flow Rate 1.61	Flow Rate .9810	Flow Rate .75	Flow Rate 1.060	Flow Rate .730	Flow Rate .9066	Flow Rate .730	Flow Rate .9066

$$12.365 \times 1.61 \times .9810 \times .9066 \times 1.060$$

5425

WCF D

$$\left(\frac{1.008,000}{1,845,920} \right)^n$$

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$$(1.1083)^{.75} \times 5425 = 1.2930 \times 5425$$

NOTE: Blew heavy for H₂O and light hydrocarbons.

7015

WCF D

Jesse B. Goodwin

Checked by: H. I. Kendrick

Lewis D. Galloway

