

OPEN FLOW TEST DATA

DATE December 4, 1956

Operator El Paso Natural Gas Company	Unit Huerfano Unit #74
Location 851°S, 1057°W, Sec. 19-27-10	County San Juan
Field Pictured Cliffs	State New Mexico
Well Name Wildcat	
Casing Depth 5 1/2	Casing Depth 14
Perforation Depth 1632	Perforation Depth 1655
Test Depth 1671	Test Depth 1810 c/o 1680
Stimulation Sand Water Frac	Flow Through X

Wellbore Diameter .750	Formation Thickness 14.1605
Perforation Length 436	Perforation Pressure (psig) 448
Perforation Spacing 230	Perforation Pressure (PSIA) 242
Perforation Angle 59	Perforation Pressure (psig) 237
	Perforation Pressure (PSIA) 249
	Perforation Pressure (psig) 1.019
	Perforation Pressure (PSIA) .590

Check for errors in calculation of flow rate

$$14.1605 \times 242 \times 1.0010 \times 1.008 \times 1.019$$

3523

WCF D

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200,704
138,703

$$(1.447)^{.85} \times 3523 = 1.369 \times 3523$$

4823

WCF D

K. C. McBride



L. D. Galloway

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