

EL PASO NATURAL GAS COMPANY OPEN FLOW TEST DATA

RE-TEST

DATE October 13, 1960

Operator El Paso Natural Gas Company	Lease Jicarilla No. 15-B
Location 1650'S, 1075'E, 33-25N-4W	County Rio Arriba State New Mexico
Fracture Pictured Cliffs	Block South Blanco PC
Fracture Length 2-1/2"	Fracture Width No Tubing
Fracture Depth 3132	Fracture Depth 3264 c/o 3238
Fracture Material Sand/Water Frac.	Fracture Material X

Fracture Length .75	Fracture Width 12.365	Fracture Depth Slim Hole
Fracture Material 875	Fracture Material 887	Fracture Material 68
Fracture Pressure 35	Fracture Pressure 47	Fracture Pressure (Calc.)
Fracture Flow 56	Fracture Flow 1.0039 .85	Fracture Flow 1.004

CHECKED BY: J. B. Goodwin

(12.365)(47)(1.0039)(.9161)(1.004)

537

MCF/D

$$Q = \left(\frac{R}{R_1} \right)^n$$

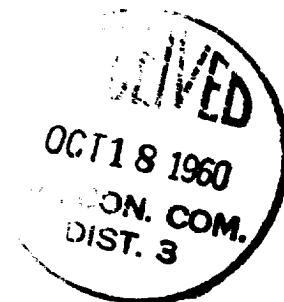
$$\left(\frac{786769}{783169} \right)^n$$

$$(1.0046)^{.85}(537) = (1.0039)(537)$$

537

539

MCF/D



J. B. Goodwin

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Calculated by:

~~W. D. Dawson~~ W. D. Dawson

Lewis D. Galloway
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