

EL PASO NATURAL GAS COMPANY OPEN FLOW TEST DATA

DATE October 31, 1962

Operator El Paso Natural Gas Company	Lease Huerfano Unit No. 130
Location 990'N, 800'W, Sec. 29-26-9	County San Juan State New Mexico
Formation Dakota	Basin Basin
Casing Diameter 5.500 Set At Feet 6743	Tubing Diameter 2.375 Set At Feet 6637
Flow Line 6468	Flow Line 6744
Simulation with Sand/Water Frac.	Flow Through Tubing X

Flow Rate .75	Flow Rate 12.365	Flow Rate 7	Flow Rate 1511	Flow Rate 1523
Pressure 1848	Pressure 1860	Pressure 447	Pressure 1024	Pressure 1036
Temperature 87	Temperature .9750	Temperature .75	Temperature 1.046	Temperature .690
				.9325

OPEN FLOW TEST DATA

(12.365)(459)(.9750)(.9325)(1.046)

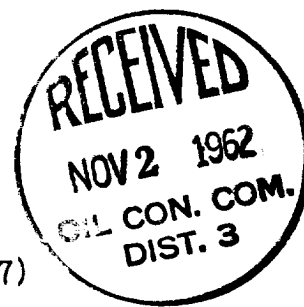
5397

MCF D

OPEN FLOW TEST DATA

(3,459,600
2,386,304)ⁿ

$$(1.4497)^{.75}(5397) = (1.3214)(5397)$$



7132

MCF D

NOTE: Unloaded slug of oil in 2 minutes,
then very heavy fog of distillate and
water throughout test.

C. R. Wagner

Calculated by: T. B. Grant
Checked by: W. D. Dawson

Lewis D. Galloway
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