

GAS WELL TEST DATA SHEET — SAN JUAN BASIN

**Initial
Deliverability Test**

Operator	EL PASO NATURAL GAS CO.	Purchasing Pipeline	EL PASO NATURAL GAS CO.
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Flowing Pressure, psia _____ Deadweight Shut-in Pressure, psia _____
 Chart _____ (d) _____ Tubing 830 (k) _____ Casing 830 (j) _____ Length 2866

Meter Error 0 (e) Friction Loss 0 (f) Chart 300 (g) 7 Day Avg. Flowing Pres., psia Corrected 300 (h)

Grav. .680 $P_1 =$ 300 (i) $GL =$ 1949 $(1-e^{-s}) =$.132

$$(F_c Q)^2 = \underline{48888} \quad (1 \cdot e^{-3}) (F_c Q)^2 = R^2 = \underline{6453} \quad P_t^2 = \underline{90000} \quad P_w^2 = \underline{96453}$$
$$Q = \frac{284}{(\text{integrated})} \times \sqrt{\frac{(c)}{(d)}} \frac{1.0000}{1.0000} = \frac{1.0000}{1.0000} = \frac{284}{1.0000}$$
$$D = Q \quad \underline{284} \times \left(\frac{(P_c^2 - P_d^2)}{(P_c^2 - P_w^2)} \right)^N = \underline{.8721} = \underline{.8901} = \underline{253}$$

D = 253

Company _____

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