

FORM C-122-A
EL PASO 8-1-65

Pool BLANCO Formation MV County RA
Well Name ROSA UNIT #41 73234
Unit K S 5 T 31 R 5 Pay Zone 5608 To 5726 Flow String TUBING
Casing O D 4.500 I D 4.090 Set at 5802 Tubing O D 2.375 I D 1.995 L 5722 Top Perf.
Operator EL PASO NATURAL GAS CO Purchasing Pipeline EL PASO NATURAL GAS COMPANY

Deadweight Flowing Pressure, psia

Flowing Pressure, psia

Casing _____(a) Tubing _____(b) Meter _____(c) Chart _____(d)

Deadweight Shut-In Pressures, psia

Meter Error

Friction Loss

Casing 628 (j) Tubing 628 (k) 0008 (e) 0 (f)

7 Day-Avg. Flowing Pres., psia

Chart 504 (g) Corrected 504 (h) p_t 504 (i) Gravity .587

$$G.L. = \frac{3359}{1-e^{-s}} = \frac{.217}{F_c} \frac{9.402}{(F_c Q)^2} \frac{1.336}{}$$
$$(1 - e^{-5}) (F_{CQ})^2 = R^2 = \underline{290} \quad P_t^2 = \underline{254016} \quad P_z^2 = \underline{\text{USE PT2}}$$

$$Q = \frac{123}{(\text{integrated})} \times \left[\frac{\sqrt{\frac{(c)}{(d)}}}{1} = \frac{1.0000}{1} = \frac{1.0000}{1} = \frac{123}{1} \right]$$

$$D=Q \quad \frac{123}{\left[\frac{(P_c^2 - P_d^2)}{(P_c^2 - P_w^2)} \right]^n} = \frac{142380}{140368}^n = \frac{(1.0143)^n}{1.0107} = \frac{124}{}$$

REMARKS

UNABLE TO OBTAIN 25% DRAWDOWN.

Installed Intermittent 5-24-66

SUMMARY

$P_c = \underline{\quad 628 \quad}$
 $Q = \underline{\quad 123 \quad}$
 $P_w = \underline{\quad 504 \quad}$
 $P_d = \underline{\quad 502 \quad}$
 $D = \underline{\quad 124 \quad}$

FL PASS NATURAL GAS CO

Company _____

By H. L. Kendrick
H. L. KENDRICK
AREA GAS WELL TEST ENGINEER

Title _____

Witnessed By _____

Company _____

66250

73234

4872

;

[illegible]