

FORM C-122-A
EL PASO 11-1-62

Pool Blanco Formation Mass Verde County Rio Arriba

Well Name Rincon No. 29 70-891

Unit A S 22 T 27 R 6 Pay Zone 4810 To 5548 Flow String Tubing

Casing O D. 7.000 I D. 6.366 Set at 4810 Tubing O D. 2.375 I D. 1.995 L. 4898 Top Perf.

Operator	EL PASO NATURAL GAS COMPANY	Purchasing Pipeline	EL PASO NATURAL GAS COMPANY
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Pd: % Of P _c	Comm. Designated P _c , psia	Period Of Test Flow	SIP Measured
<u>80</u>		From <u>10-24-64</u> To <u>11-1-64</u>	<u>5-8-64</u>

Deadweight Flowing Pressure, psia _____

Flowing Pressure, psia _____

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

Deadweight Shut-In Pressures, psia

Casing 802 (j) Tubing 801 (k) Meter Error (e) Friction Loss (f)

7 Day-Avg. Flowing Pres., psia

Chart 490 (g) Corrected 490 (h) p, 490 (i) Gravity .673

G. L. = 3296 1 - ϕ = .213 Fc 9.402 (FcQ)² 8.661

$$(1 - e^{-2}) (F_C Q)^2 = R^2 = \underline{1845} \quad P_1^2 = \underline{240100} \quad P_2^2 = \underline{241945}$$

$$Q = \frac{313}{(\text{integrated})} \times \left[\sqrt{\frac{(c)}{(d)}} \right] = \underline{\hspace{2cm}} = \underline{313}$$

$$D=Q \quad \frac{313}{\quad} \times \left[\frac{(P_2^2 - P_3^2)}{(P_2^2 - P_1^2)} \right]^n = \left[\frac{231040}{401259} \right]^n = \frac{(.5757)^n}{.6609} = \frac{207}{\quad}$$

REMARKS

An intermitter was installed. Turned back on production 9-23-64.



SUMMARY

Pc = 802

Q = 313

P_w = 492

$P_d = \underline{642}$

D = 207

Company EL PASO NATURAL GAS COMPANY

By Don J. Edwards

Title SENIOR GAS ENGINEER

Witnessed By _____

Company _____