Initial Deliverability Test

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

NEW MEXICO OIL CONSERVATION COMMISSION

GAS WELL TEST DATA SHEET - SAN JUAN BASIN

Pool Basin Formation Dakota County Rio Arriba

Well Name Rincon Unit No. 11 75-252

Unit K S 6 T 26 R 6 Pay Zone 7182 To 7393 Flow String Tubing

Casing O D 4.500 I D 4.000 Set at 7419 Tubing O D 2.375 I D 1.995 L 7355 Top Perf.

Operator EL PASO NATURAL GAS COMPANY Purchasing Pipeline EL PASO NATURAL GAS COMPANY

Pd: % Of P_c	Comm. Designated P_c, psia	Period Of Test Flow		SIP Measured
50		From 1-30-66	To 2-07-66	9-10-65

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 2503 (J) Tubing 2256 (k) _____ (e) _____ (f)

7 Day-Avg. Flowing Pres., psia

Chart 616 (g) Corrected 616 (h) P_f 616 (i) Gravity .691

G. L. = 5082 $1-e^{-s}$ = .309 Fc 9.402 $(F_cQ)^2$ 203.690

$(1-e^{-s})(F_cQ)^2 = R^2$ = 62940 P_t^2 = 379456 P_c^2 = 442396

$$Q = \frac{1518}{\text{(integrated)}} \times \left[\sqrt{\frac{(c)}{(d)} = \quad = \quad}\right] = 1518$$

$$D = Q \quad 1518 \times \left[\frac{(P_c^2 - P_d^2)}{(P_c^2 - P_w^2)}\right]^n = \left[\frac{4697505}{5822613}\right]^n = \frac{(.8067)^n}{.8512} = 1292$$

REMARKS

OWWO - 1st Delivery 12-24-65

RECEIVED
FEB 21 1966
OIL CON. COM.
DIST. 3

SUMMARY

P_c = 2503

Q = 1518

P_w = 665

P_d = 1252

D = 1292

Company EL PASO NATURAL GAS COMPANY

By _____

H. L. KENDRICK
SENIOR GAS ENGINEER

Title _____

Witnessed By _____

Company _____