Initial Deliverability Yes

NEW MEXICO OIL CONSERVATION COMMISSION

GAS WELL TEST DATA SHEET — SAN JUAN BASIN

FORM C-122-A
(EL PASO - 2-1-61)

(TO BE USED FOR FRUITLAND, PICTURED CLIFFS, MESAVERDE, CHACRA, FARMINGTON & ALL DAKOTA EXCEPT BARKER DOME STORAGE AREA & UTE DOME.)

Pool South Blanco Formation Pictured Cliffs County San Juan

Well Name Day B No. 7 73-361

Unit J S 7 T 27 R 8 Pay Zone 2898 To 2921 Flow String Casing

Casing O D 2.875 Wt 6.4 Set at 2977 Tubing O D None Wt _____ L _____ Top Perf.

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

Date Flow Press. Meas.	Period of test flow		SIP Measured
_____	From 12-5-62	To 12-13-62	9-26-62

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 768 (j) Tubing _____ (k) _____ (e) _____ (f)

7 Day Avg. Flowing Pres., psia

Chart 218 (g) Corrected 218 (h) P_t 218 (i) Gravity .654

G. L. = 1695 $1-e^{-s}$ = .129 $(F_cQ)^2$ = 2.250

$(1-e^{-s})(F_cQ)^2 = R^2$ = 294 P_t^2 = 47,524 P_w^2 = 47,818

Q = 272 (integrated) $\times \left[\sqrt{\frac{(c)}{(d)} = \quad = \quad}\right]$ = 272

$D = Q$ 272 $\times \left(\left[\frac{(P_c^2 - P_d^2)}{(P_c^2 - P_w^2)} = \frac{442,368}{542006}\right]^N = \frac{.8161}{.8411}\right)$ = 229

SUMMARY

P_c = 768	psia	Company	EL PASO NATURAL GAS COMPANY
Q = 272	MCF/D	By	
P_w = 219	psia	Title	H. L. Kendrick Sr. Gas Engineer
P_d = 384	psia	Witnessed By	
D = 229	MCF/D	Company	