

NEW MEXICO OIL CONSERVATION COMMISSION
GAS WELL TEST DATA SHEET - SAN JUAN BASIN

Pool UNDESIGNAT Formation CHACRA County RA
Well Name CANYON LARGO UNIT #139 75523
Unit P S 2 T 25 R 6 Pay Zone 3694 To 3698 Flow String CASING
Casing O D 2.875 I D 2.441 Set at 3859 Tubing O D NONE I D L Top Perf.
Operator EL PASO NATURAL GAS CO Purchasing Pipeline EL PASO NATURAL GAS COMPANY

Pd: % Of P_c Comm. Designated P_c, psia Period Of Test Flow SIP Measured
80 From 03-12-67 To 03-20-67 11-11-66
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 932 (j) Tubing (k) 0000 (e) 0 (f)
7 Day-Avg. Flowing Pres., psia
Chart 249 (g) Corrected 249 (h) P₁ 249 (i) Gravity .620
G. L. = 2512 1-e⁻³ = .167 F_c 5.551 (F_cQ)² 20.976³
(1-e⁻³) (F_cQ)² = R² = 3503 P₁² = 62001 P₂² = 65504
$$Q = \frac{825}{(\text{integrated})} \times \left[\sqrt{\frac{(c)}{(d)}} = \frac{1.0000}{1.0000} \right] = 825$$
$$D=Q \quad 825 \times \left[\frac{(P_1^2 - P_2^2)}{(P_1^2 - P_2^2)} \right]^n = \left[\frac{312108}{803120} \right]^n = \left(\frac{.3896}{.4922} \right)^n = 406$$

REMARKS

New Well First Delivered 2-21-67.



SUMMARY

P_c = 932
Q = 825
P_w = 256
P_d = 746
D = 406

Company

By

Title

Witnessed By

Company

EL PASO NATURAL GAS CO

H. L. KENDRICK, P.E.

AREA GAS WELL TEST ENGINEER