

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

Pool BASIN Formation DAKOTA County RA
Well Name S J 28-6 UNIT #138 86565
Unit G S 23 T 28 R 6 Pay Zone 7592 To 7794 Flow String TUBING
Casing O D 4.500 I D 4.052 Set at 7845 Tubing O D 2.375 I D 1.995 L 7585 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
50 From 10-17-67 To 10-25-67 08-03-67

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 2752 (j) Tubing 2764 (k) 0008 (e) 0 (f)

7 Day-Avg. Flowing Pres., psia
Chart 512 (g) Corrected 512 (h) p_t 512 (i) Gravity .678

G. L. = 5143 1-e^{-s} = .312 F_c 9.402 (F_cQ)² 72.880

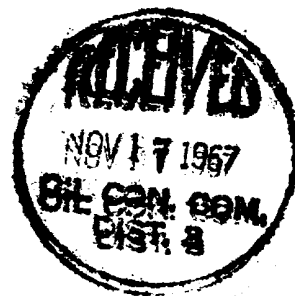
(1-e^{-s}) (F_cQ)² = R² = 22739 P_i² = 262144 P_e² = 284883

Q = $\frac{903}{(\text{integrated})} \times \left[\sqrt{\frac{(c)}{(d)}} = \frac{1.0000}{1.0000} \right] = 908$

D=Q $\frac{903}{\left[\frac{(P_e^2 - P_d^2)}{(P_i^2 - P_d^2)} \right]^n} = \frac{5729772}{7354813} = \frac{(.7790)^n}{.8292} = 753$

REMARKS

New Well - First Delivered 9-28-67



SUMMARY

P_c = 2764
Q = 908
P_w = 534
P_d = 1382
D = 753

Company EL PASO NATURAL GAS CO
By H. L. Kendrick, P.E.
Title AREA GAS WELL TEST ENGINEER
Witnessed By _____
Company _____

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Circumstance	Percentage of Respondents (%)
Self-defense	85
To protect others	75
To protect property	65
To protect the community	55
To protect the environment	45

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1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Lichtenthaler and Whistler (1973). The total chlorophyll content was determined by the method of Arar and Cook (1980). The carotenoid content was determined by the method of Lichtenthaler and Whistler (1973). The total carotenoid content was determined by the method of Arar and Cook (1980). The total protein content was determined by the method of Lowry et al. (1951). The total lipid content was determined by the method of Bligh and Dyer (1959). The total carbohydrate content was determined by the method of Dubois and Gilles (1950). The total nucleic acid content was determined by the method of Burton (1956). The total ash content was determined by the method of AOAC (1990). The total moisture content was determined by the method of AOAC (1990). The total dry matter content was determined by the method of AOAC (1990). The total organic acid content was determined by the method of AOAC (1990). The total alkaloid content was determined by the method of AOAC (1990). The total saponin content was determined by the method of AOAC (1990). The total tannin content was determined by the method of AOAC (1990). The total flavonoid content was determined by the method of AOAC (1990). The total phenol content was determined by the method of AOAC (1990). The total terpenoid content was determined by the method of AOAC (1990). The total steroid content was determined by the method of AOAC (1990). The total glycoside content was determined by the method of AOAC (1990). The total alkaloid content was determined by the method of AOAC (1990). The total saponin content was determined by the method of AOAC (1990). The total tannin content was determined by the method of AOAC (1990). The total flavonoid content was determined by the method of AOAC (1990). The total phenol content was determined by the method of AOAC (1990). The total terpenoid content was determined by the method of AOAC (1990). The total steroid content was determined by the method of AOAC (1990). The total glycoside content was determined by the method of AOAC (1990).

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