

DATE .. **July 18, 1961**

Operator	La Plata Gathering System	
Location	Unit G, Sec. 23-32N-6W	
Formation	Dakota	
Casing: Diameter	Set At: Feet	
	5-1/2" O.D.	8106
Pay Zone: From	To	
	7926	8065
Stimulation Method	Sand/Water Frac.	

Lease
San Juan 32-5 No. 2-23 (DK)
 County **Rio Arriba** State **New Mexico**
 Pay **Basin**
 Test Log Driller **Set At Feet**
2-1/16" O.D. **7700**
 Test Depth **Shut in**
8106 P.B. 8090 **7-11-61**
 Flow Through Tubing
 Flow Through Tubing

Shake Size (inches)	Shake Constant (C)
0.750"	12.365
Shake Time (seconds)	Days Shaking
No Companion Flange	7
Flowing Pressure (PSIG)	88
Temperature	
61	0.75
Flow (gpm)	
0.9990	

Baker Model "D" Prod. Pkr. at 7696 Blev Med.		
to heavy Spray of H ₂ O.		
Spec. Pressure: Tubing	PSIG	12 PSIA
2213 (DK)		2225
Work. Pressure: Pw	PSIG	12 PSIA
(Calc.)		260
Fig. from Tables)		Gravity
1.007	Est. .600	Fig. 1.000

INITIAL SIPT (MV) = 1096 psig

FINAL SIPT (MV) = 1098 psig

CHOKE VOLUME $Q = C \times P_1 \times F_1 \times F_2 \times F_{pv}$

Q (12.365)(88)(.9990)(1.000)(1.007)

1095

MCF 1)

$$[\text{P}(\text{C}_6\text{H}_5)_3]_n \text{ (A)} + \text{O} \left(\begin{array}{c} \text{P}_1 \\ \text{P}_2 \end{array} \right)_n$$

$$A_0 \left(\begin{array}{c} 4,950,625 \\ 4,883,025 \end{array} \right)^n \quad (1.0138)^{75}(1095) = (1.0103)(1095)$$

Adf 1,106

MA: F (1)

DATE: 11/11/54 R. L. Nickell, Jr.

Al Johnson



L. D. Galloway
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