

OPEN FLOW TEST DATA

DATE August 12, 1958

Operator Frank Schultz		Lease Hill No. 3	
Location 1850S, 1650E; 20-24-3		County Rio Arriba	
Section Pictured Cliffs		State New Mexico	
Test Depth 5-1/2	Test At Feet 3046	Test Depth 1-1/4	Test At Feet 3016
Flowing Pressure 2974	Flowing Pressure 3016	Flowing Pressure 3047 FWD 3025	Flowing Pressure Shut-in 6/8/58
Sand Water Frac.		X	

Shut-in Pressure .75	Flowing Pressure 12.365	Shut-in Pressure 984	Flowing Pressure 996
Shut-in Pressure 984	Flowing Pressure 65	Shut-in Pressure 985	Flowing Pressure 997
Shut-in Pressure 92	Flowing Pressure 104	Shut-in Pressure 97	Flowing Pressure 109
Shut-in Pressure 61	Flowing Pressure .850	Shut-in Pressure 1.011	Flowing Pressure .72

CHOKE VOLUME $Q = C \times P \times F \times F_v \times F_g$

$$= 12.365 (104) (.9990) (.9129) (1.011)$$

1186

MCF/D

$$\left(\frac{994009}{982128} \right)^n$$

$$\left(\frac{994009}{982128} \right)^n$$

$$(1.0120)^{.85} (1186) = (1.0102) (1186)$$

1198

MCF/D

R. R. Davis

Virgil Stoabe (BMG)



Lewis D. Galloway
L. D. Galloway