

OPEN FLOW TEST DATA

DATE September 27, 1957

Operator El Paso Natural Gas Company		Lease Florance No. 6-C	
Location 1750'S, 990'W, Sec. 30-28-8		County San Juan	State New Mexico
Formation Pictured Cliffs		Pool Undesignated	
Casing Diameter 7-5/8	Set At: Feet 2296	Tubing: Diameter 1-1/4	Set At: Feet 2189
Pay Zone: From 2128	To 2182	Total Depth: 4610	
Stimulation Method Sand Water Frac.		Flow Through Casing X	Flow Through Tubing

Choke Size, Inches 0.750		Choke Constant: C 12.365		5-1/2" liner. 2040 - 4605	
Shut-In Pressure, Casing, PSIG 739	- 12 = PSIA 751	Days Shut-In 9	Shut-In Pressure, Tubing PSIG 739	- 12 = PSIA 751	
Flowing Pressure: P PSIG 351	- 12 = PSIA 363		Working Pressure: P _w PSIG 360	- 12 = PSIA 372	
Temperature: T °F 68	n = 0.85		Fpv (From Tables) 1.034	Gravity 0.646	

Initial SIPT (MV) - 1052 psig; Final - 1058 psig; 2" at 4470

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

$$Q = 12.365 \times 363 \times .9924 \times .9645 \times 1.034 = 4430 \text{ MCF/D}$$

$$\text{OPEN FLOW} - Aof = Q \left(\frac{P_c^2}{P_c^2 - P_w^2} \right)^n$$

$$Aof = \left(\frac{564,001}{425,617} \right)^n = 1.325^{.85} \times 4430 = 1.270 \times 4430$$

$$Aof = 5626 \text{ MCF/D}$$

TESTED BY S. V. Roberts

WITNESSED BY _____

E. S. Oberly (6)

L. D. Galloway
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OIL CONSERVATION COMMISSION

ADAMS, JOHN. 1791. *Practical Observations on the Diseases of the Human Eye*. Philadelphia: J. Adams.

No. 3

[illegible]

Figure 1. Schematic representation of the experimental design. The subjects were divided into two groups: the control group (n = 10) and the experimental group (n = 10). The control group received a standard diet (SD) and the experimental group received a high-fat diet (HFD). The subjects were divided into two groups: the control group (n = 10) and the experimental group (n = 10). The control group received a standard diet (SD) and the experimental group received a high-fat diet (HFD). The subjects were divided into two groups: the control group (n = 10) and the experimental group (n = 10). The control group received a standard diet (SD) and the experimental group received a high-fat diet (HFD).

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The *Agrobacterium* strains were grown in YEA medium for 24 h at 28 °C. The cell concentration was adjusted to 10⁸ cells/ml. The cells were then mixed with the plant tissue and the transformation efficiency was determined. The results are shown as the mean ± SD of three independent experiments. The asterisk indicates a significant difference (p < 0.05) between the control and the treated groups.