

DATE September 18, 1962

Phillips State No. 1 (OWWO)

County **Rio Arriba** State **New Mexico**

Pool
Blanco

Tubing Diameter Set At: Feet
2.375 5838

Total Depth: 5891 Shut In 9-6-62

Flow Through Casing	Flow Through Tubing
	X

12.365

Days Shut-In
42

Shut-In Pressure, Tubing PSIG - 12 PSIA
723 735

Working Pressure: P_w PSIG - 12 - PSIA
602 614

From Tables	Gravity	
1.022	.780	Fg .8771

Q (12.365)(169)(.9831)(.8771)(1.022)

1842 MCF D

$$[\text{GP}^n, \text{FI}, \text{QW}, \text{As}, \text{Q}] \left(\begin{array}{ccc} & & P_r^2 \\ & P_r^2 & \\ & & P_w^2 \end{array} \right)^n$$

Ans: $\begin{pmatrix} 919,681 \\ 542,685 \end{pmatrix}^n$

$$(1.6946)^{.75}(1842) = (1.4850)(1842)$$

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SEP 21 1962
CON. COM.
HST. 3

NOTE: Blew heavy mist of H₂O throughout entire test.

Act 2735 MCF ID

Jesse B. Goodwin

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Lichtenthaler and Whistler (1973).

Checked by T. B. Grant

Lewis D. Galloway
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