

Hondo Drilling Co.
 1. Scott Federal #1 (Morrow)
 G 30-18-29 Eddy Co..
 AOF 22,637 mcf/d $n = .802$

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 U.S. GEOLOGICAL SURVEY
 ARTESIA, NEW MEXICO

7/6/76

$P_c - P_w^2$ (1000's)

$$P_c = 11803.7$$

$$Q_2 \text{ Log } 3800 = 3.579784$$

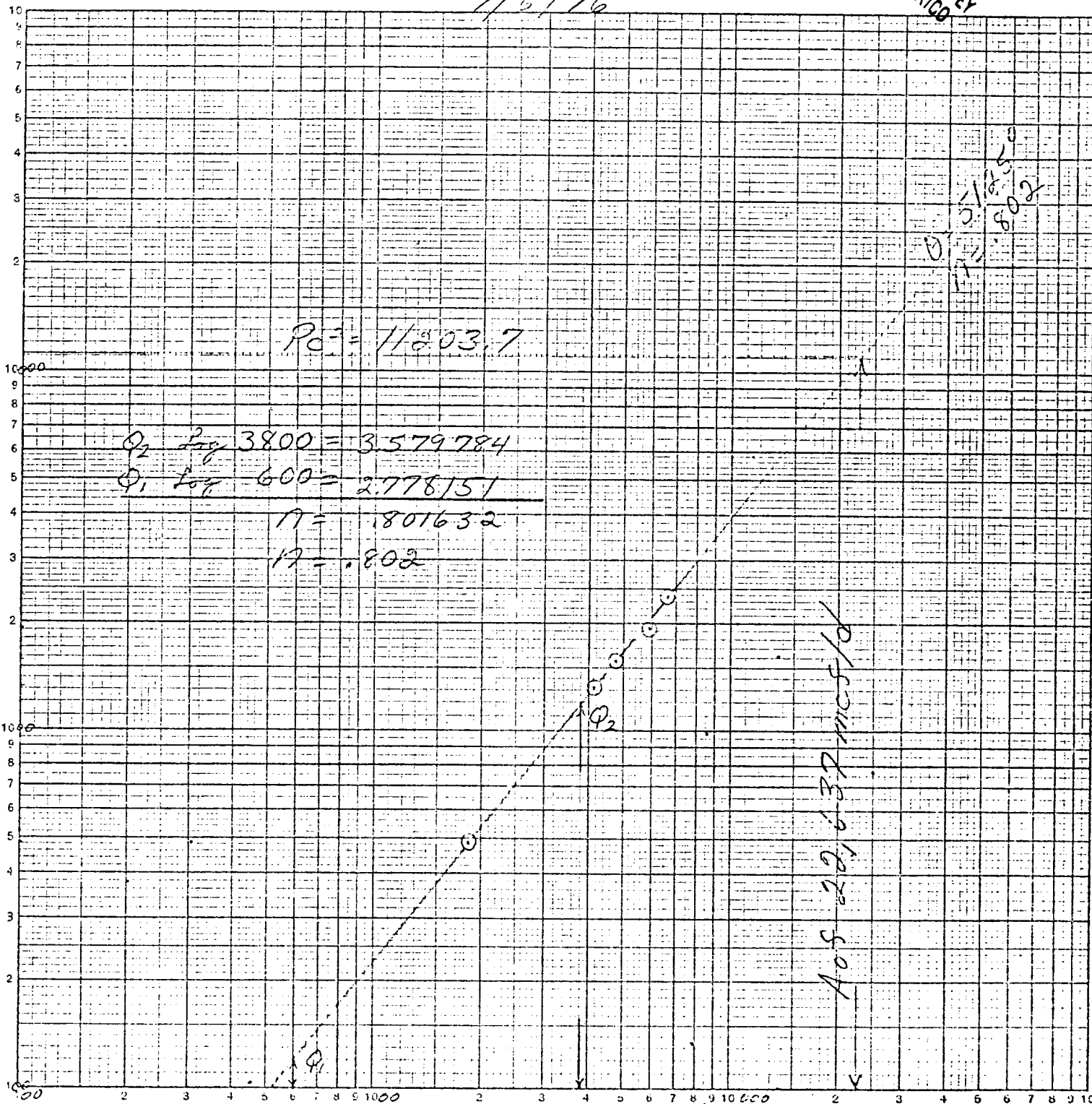
$$Q_1 \text{ Log } 600 = 2.778151$$

$$n = .801632$$

$$n = .802$$

$Q_2 \text{ Log } 3800 = 3.579784$
 $Q_1 \text{ Log } 600 = 2.778151$
 $n = .801632$
 $n = .802$

LOGARITHMIC
 46 7400
 KEUFFEL & ESSER CO.



Q mcf/d

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D. C. C.
 ARTESIA OFFICE