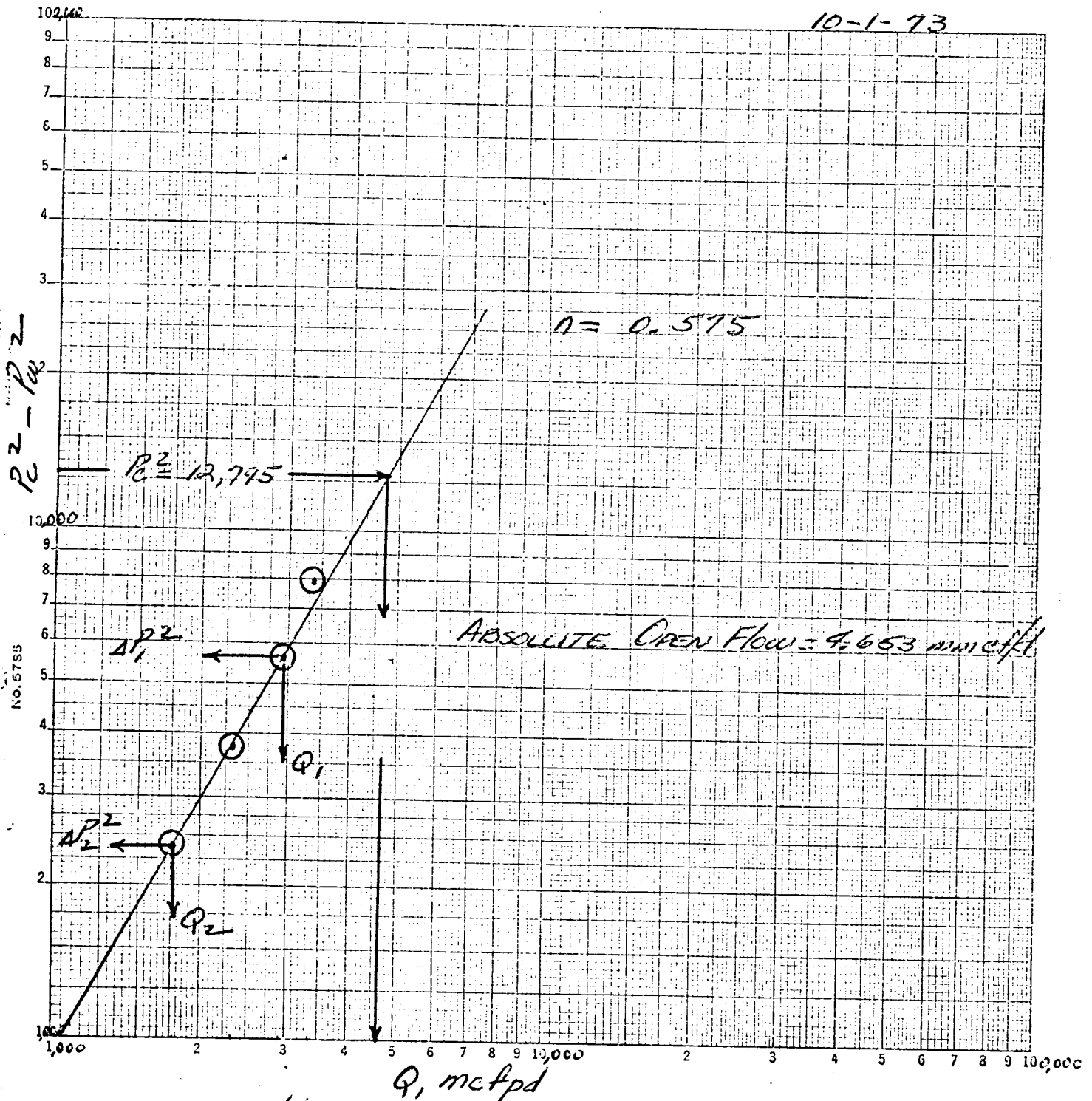


MOBIL OIL CORP.
 FEDERAL "LL" #1 (MORROW)
 N, 13-23S-26E
 EDDY COUNTY, N.M.

10-1-73



$Q_1 = 2910 \text{ mcf/d}$
 $Q_2 = 1762 \text{ mcf/d}$
 $\Delta P_1^2 = 5655$
 $\Delta P_2^2 = 2361$

$\log Q_1 = 3.46389$
 $\log Q_2 = 3.24601$
 $\log \Delta P_1^2 = 3.75293$
 $\log \Delta P_2^2 = 3.37328$