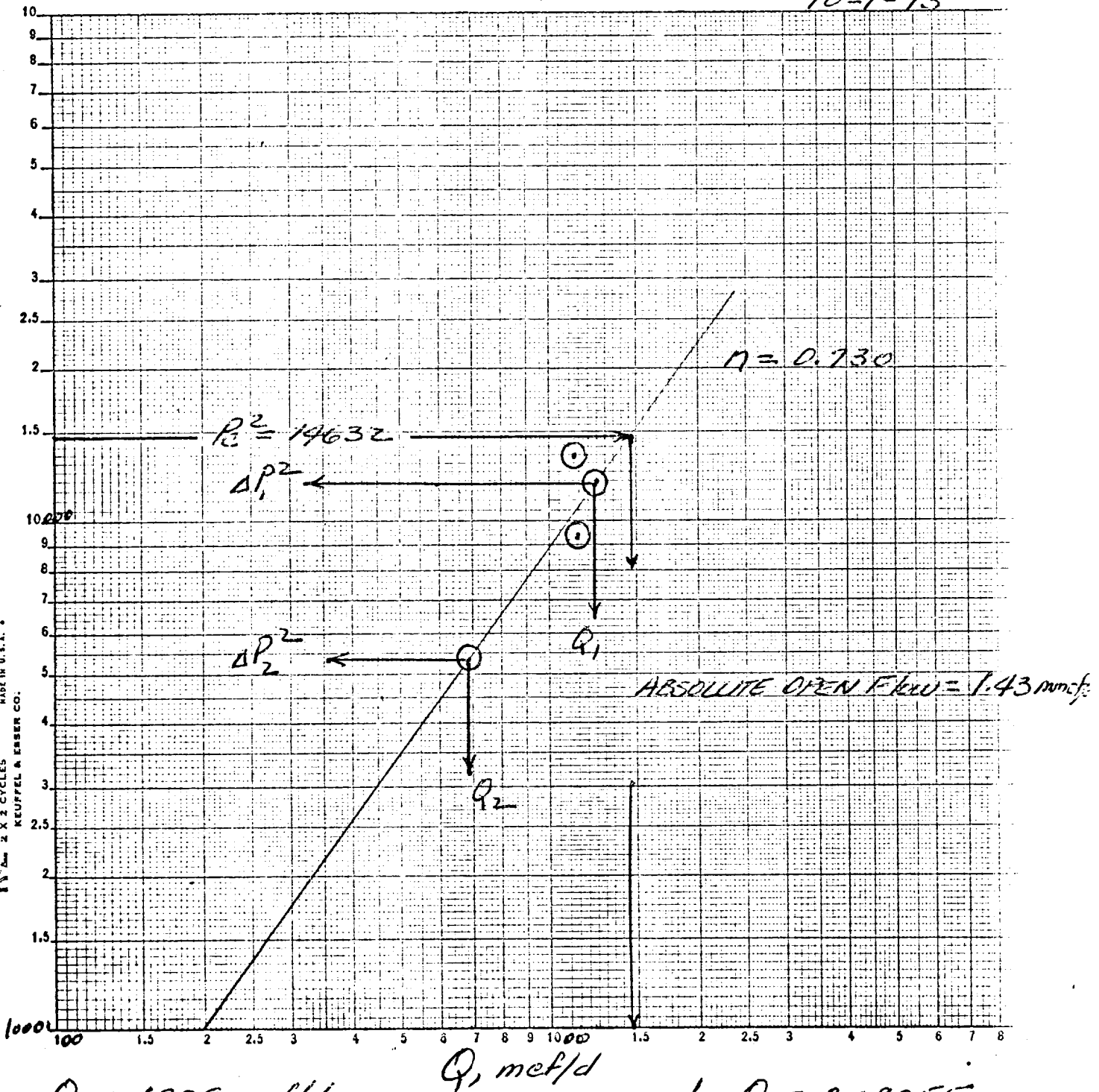


MOBIL OIL CORP.
 1 DERAL "LL" #1 (CAN, N)
 N, 13-23 S - 26 E
 EDDY CO. NEW MEXICO

10-1-73

$P_e^2 - P_w^2$

FIG. 10-20-1
 2 X 2 CYCLES
 KEUFFEL & ESSER CO.



$Q_1 = 1229 \text{ mcf/d}$

$Q_2 = 686 \text{ mcf/d}$

$\Delta P_1^2 = 11905$

$\Delta P_2^2 = 5357$

$\log Q_1 = 3.08955$

$\log Q_2 = 2.83632$

$\log \Delta P_1^2 = 4.0756$

$\log \Delta P_2^2 = 3.72892$