

MOBIL OIL CORP.
 FEL "MM" Conn #1
 F, 13, 23-S, 26-E
 EDDY COUNTY, N.M.

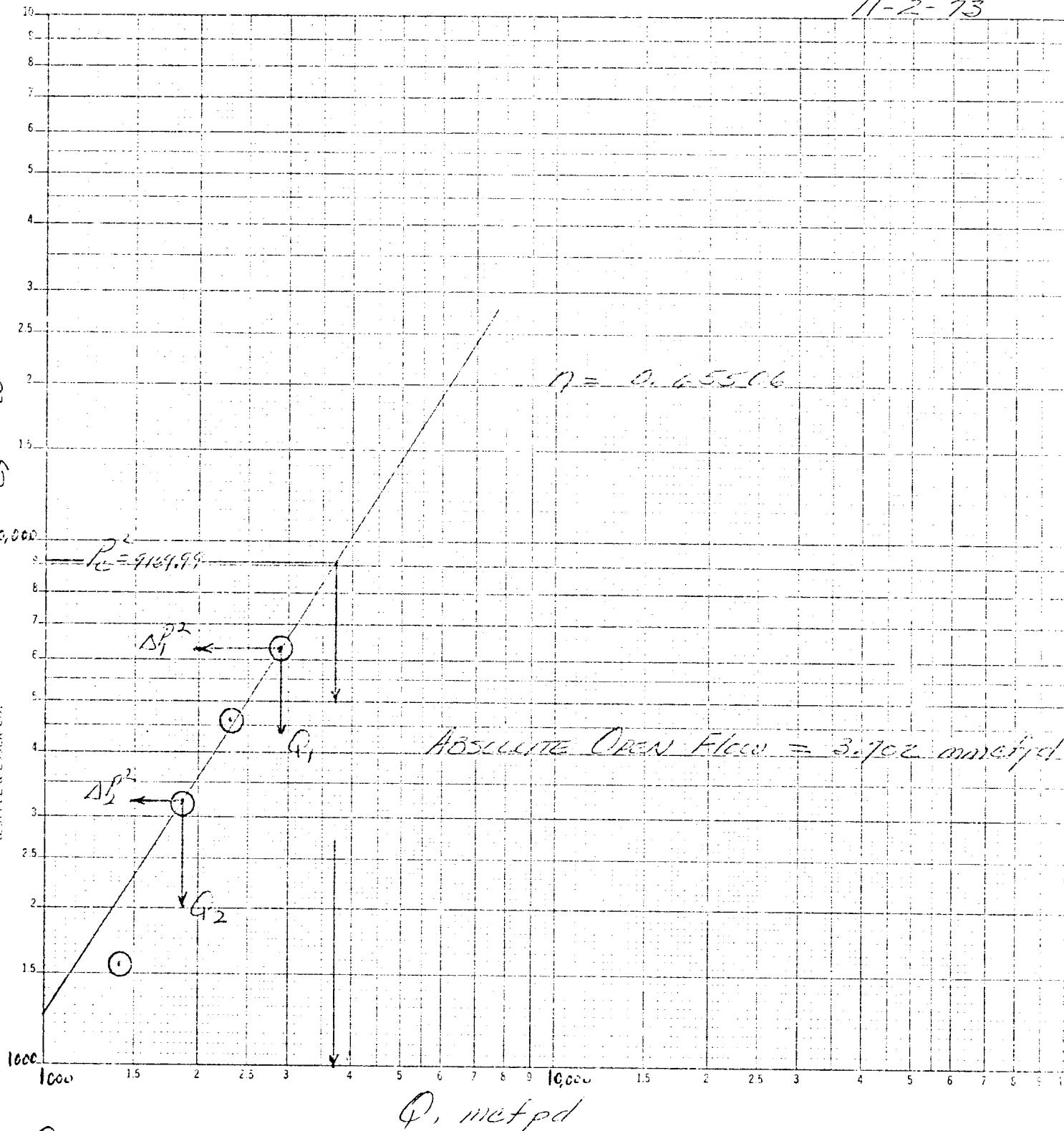
11-2-73

$P_w^2 - P_o^2$

LOGARITHMIC
 2 X 2 CYCLE
 KEUFFEL & ESSER CO.

$\eta = 0.65506$

ABSOLUTE OPEN FLOW = 3.702 mmcf/d



$Q_1 = 2909$ mcf/d
 $Q_2 = 1865$ mcf/d
 $\Delta P_1^2 = 6355$
 $\Delta P_2^2 = 3224$

$\log Q_1 = 3.46374$
 $\log Q_2 = 3.27068$
 $\log \Delta P_1^2 = 3.80312$
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