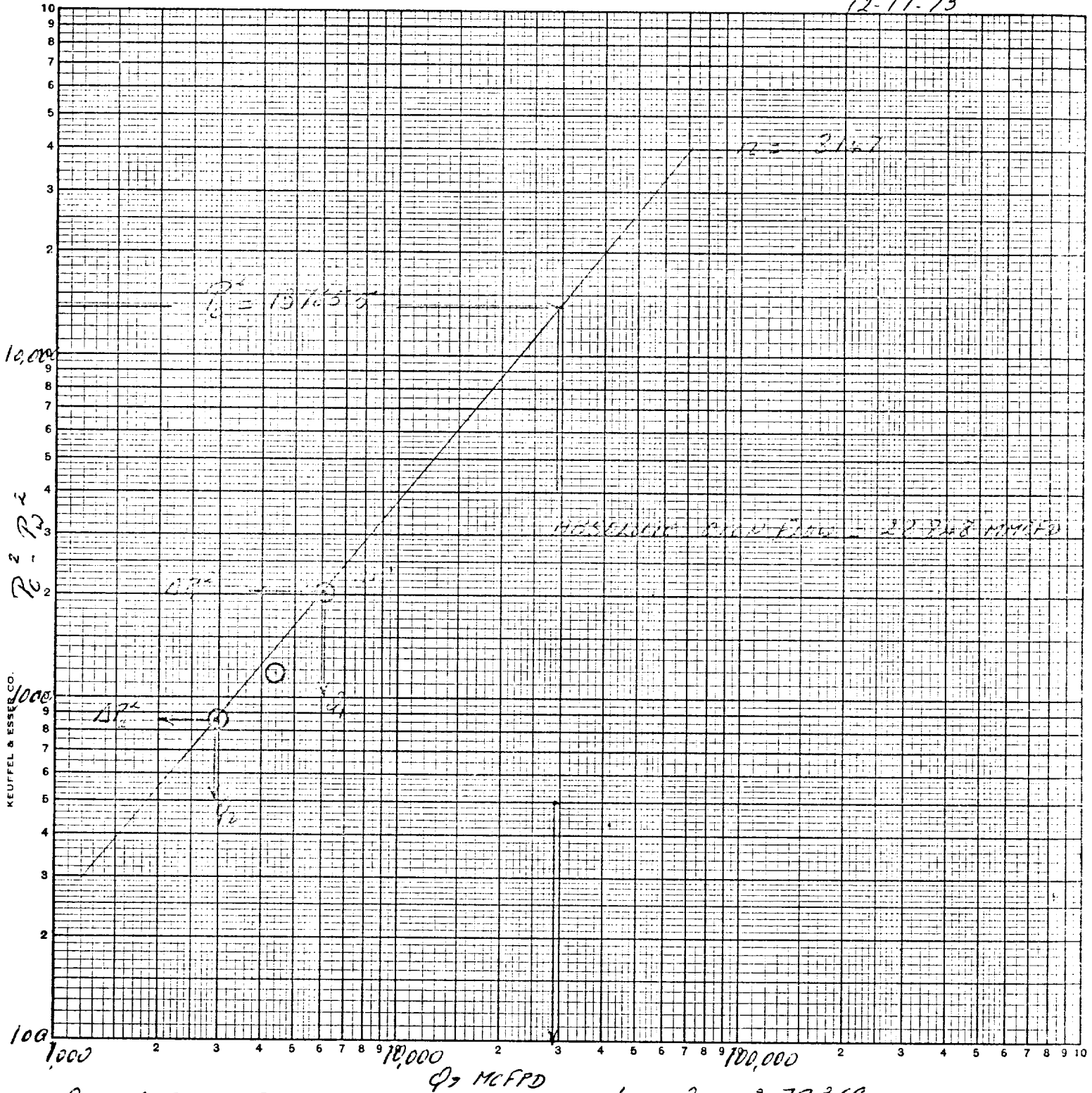


MOBIL OIL CORP.
FEDERAL PP #1
F, 24-235-26E
EDDY Co. NEW MEXICO.

12-17-73



$Q_1 = 6075$ MCFPD
 $Q_2 = 2992$ MCFPD
 $\Delta P_1^2 = 2034.6$
 $\Delta P_2^2 = 852.6$

$\log Q_1 = 3.78369$
 $\log Q_2 = 3.47596$
 $\log \Delta P_1^2 = 3.30848$
 $\log \Delta P_2^2 = 2.93075$

12.1