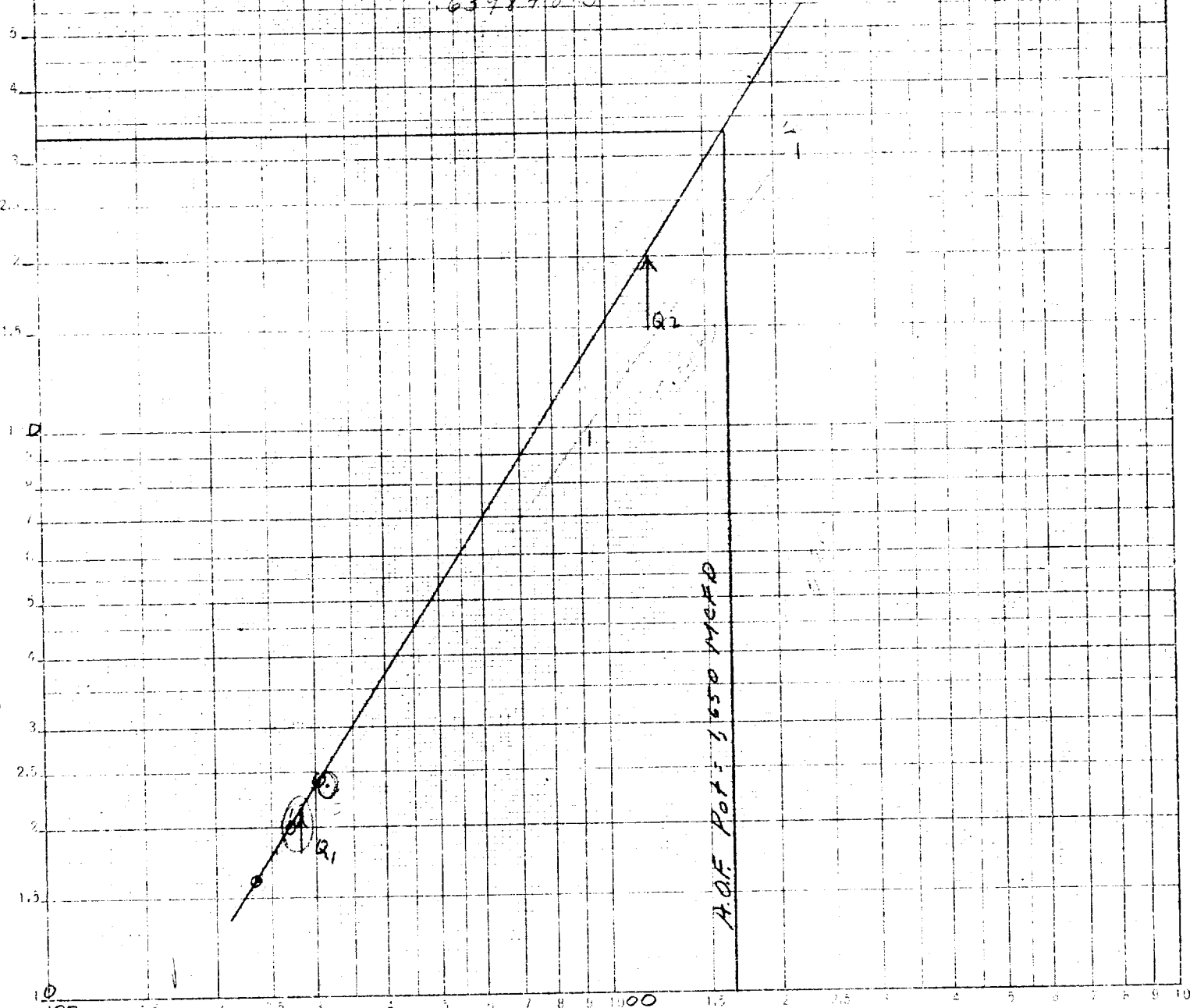


Phillips Petroleum Company
 C.D. Woolworth Gp. 3, No. 2
 H-6-25-37, Lea Co., N.M.
 5-31-57

$P_e = P_w^2$ (thstds)

559 110
 2 X 2 CMMS

$Q_2 = 1,200$; $\log = 3.07918$ 1.2
 $Q_1 = 275$; $\log = 2.43953$ 1.7
 slope $n = \frac{3.07918 - 2.43953}{1.2 - 1.7} = 1.39848$



$Q = 1.200$ - MCFD - 15.025 PSIA
 $1.5 = 2.43953$
 1.7