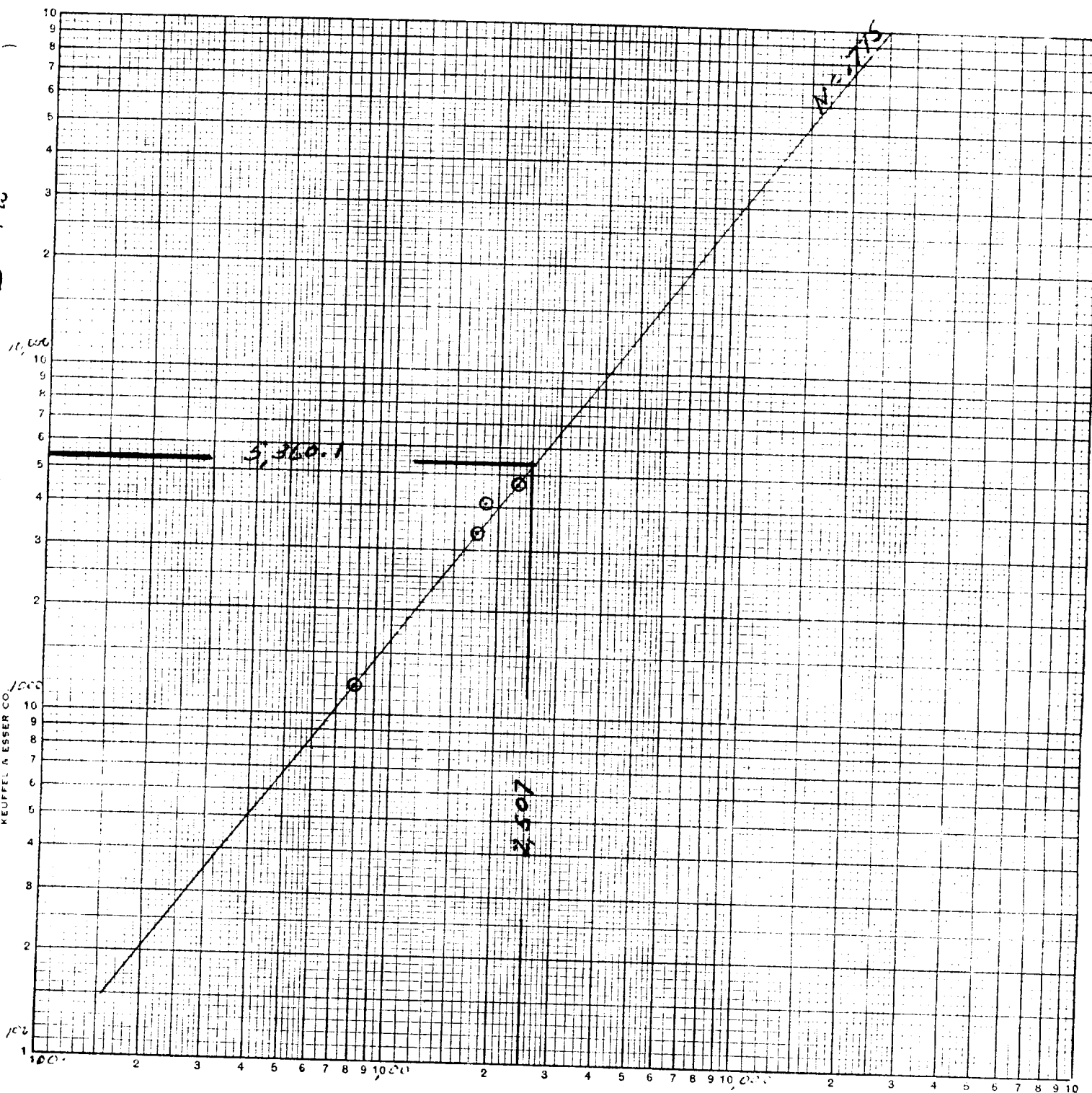


Phillips Petroleum Company
 Marg-A Well No. 1 (API #30-025-24833)
 K, 25, 9S, 32E
 Lea County, New Mexico
 Undesignated - Atoka Gas
 11-27-74

$P_Q - P_w$

KE LOGARITHMIC 46 7403
 3 1/2 CYCLES
 KEUFFEL & ESSER CO. MADE IN U.S.A.



$Q = 1.5$