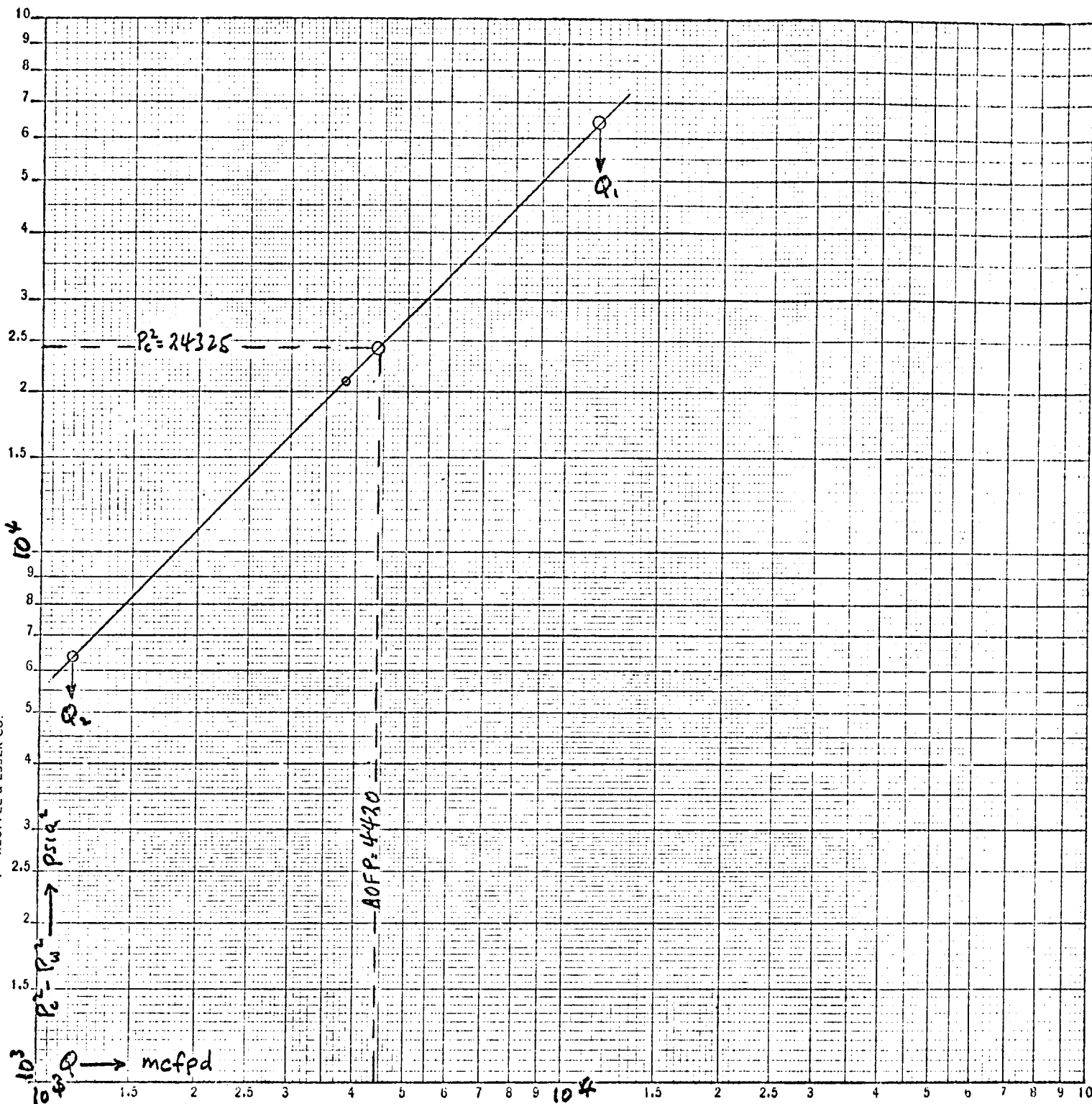


Williamson "BC" No.
 Section 17-20S-29E
 Eddy County, New Mexico

KEUFE & ESSER CO.
 46 7203
 LOGARITHMIC
 2 X 2 CYCLES
 MADE IN U.S.A.



$$Q_1 = 11510 \text{ mcfpd}$$

$$Q_2 = 1151 \text{ mcfpd}$$

$$\log Q_1 = 4.0611$$

$$\log Q_2 = 3.0611$$

$$N = 1.0000$$