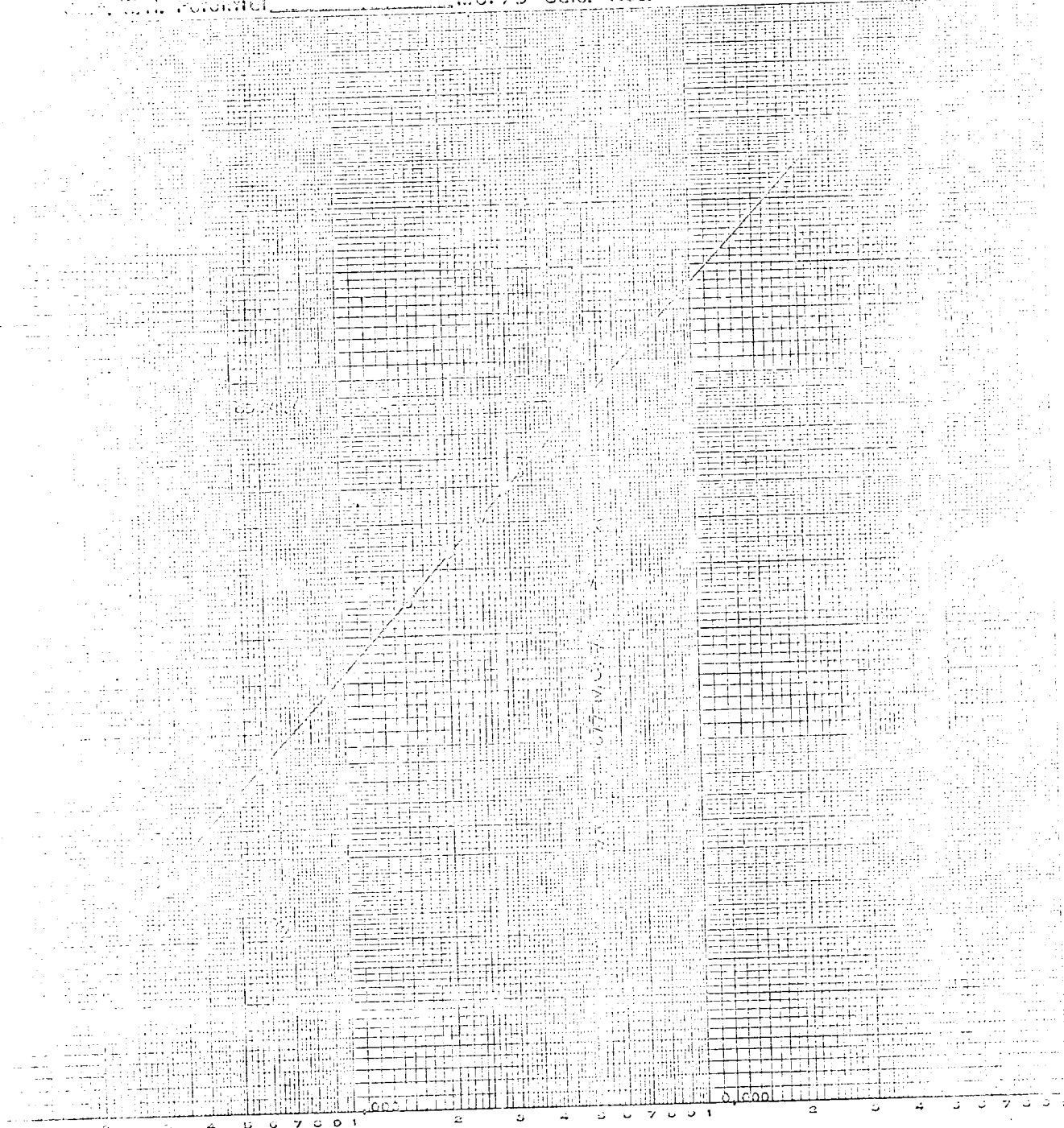


BACK PRESSURE CURVE

HORIZON OIL & GAS CO. LEASE STATE 28 WOB NO. _____
 _____ TEXAS _____ _____ _____
 _____ _____ FLUID GR. VOLUME/STOKS LOCATION B SEC. 28-T17S-R20E
 DATE OF TEST 11-21-72 Slope "h." _____ W.M. 0.919 Abs.
 _____ _____ _____ _____ _____ _____ _____
 _____ _____ MCF/D Calc. Abs. Potential 4877 _____



$$\begin{aligned}
 Q_1 &= 5400 - 7.7323938 \\
 Q_2 &= \frac{650 - 6.8129134}{.9194604}
 \end{aligned}$$

$$\text{CAOP} = 3209 \left(\frac{8574.4}{5437.3} \right) = 4877 \text{ MCF/D}$$