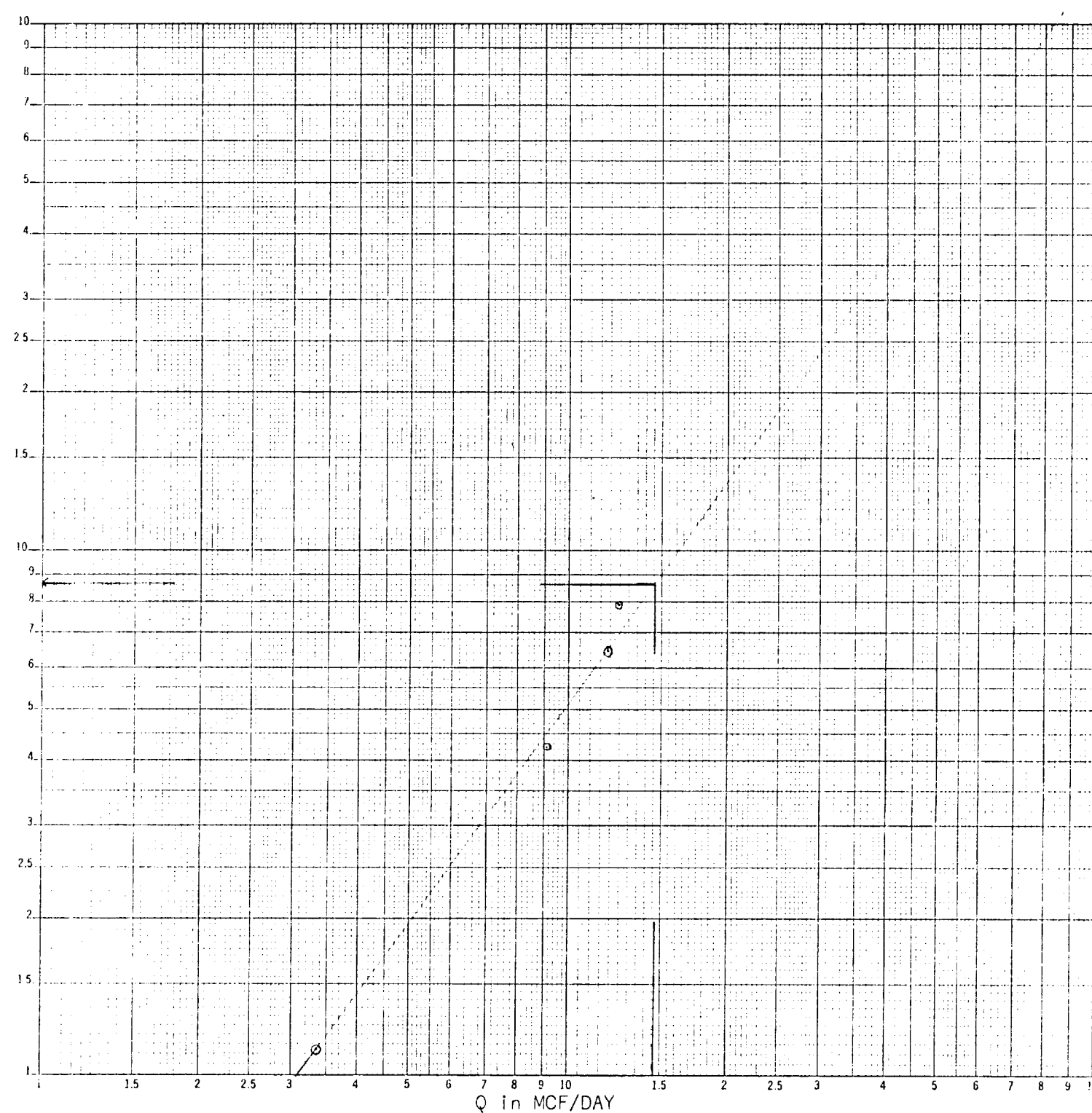


COUNTY Eddy FIELD So. Carlis
 OPERATOR Midwest Oil Corp.
 LEASE State "W" NO. 1
 A O F 1485 MCF
 DATE August 6, 1973

$P_c^2 - P_w^2$

LOGARITHM C 48 7200
 1000 - 100000
 100000 - 1000000



$$\frac{3.210}{2.489} = n$$

$$\left[\frac{8704}{6435} \right]^n = 1.243$$

$$AOF = 1194.5 \times 1.243 = 1485 \text{ MCF } 15.025$$