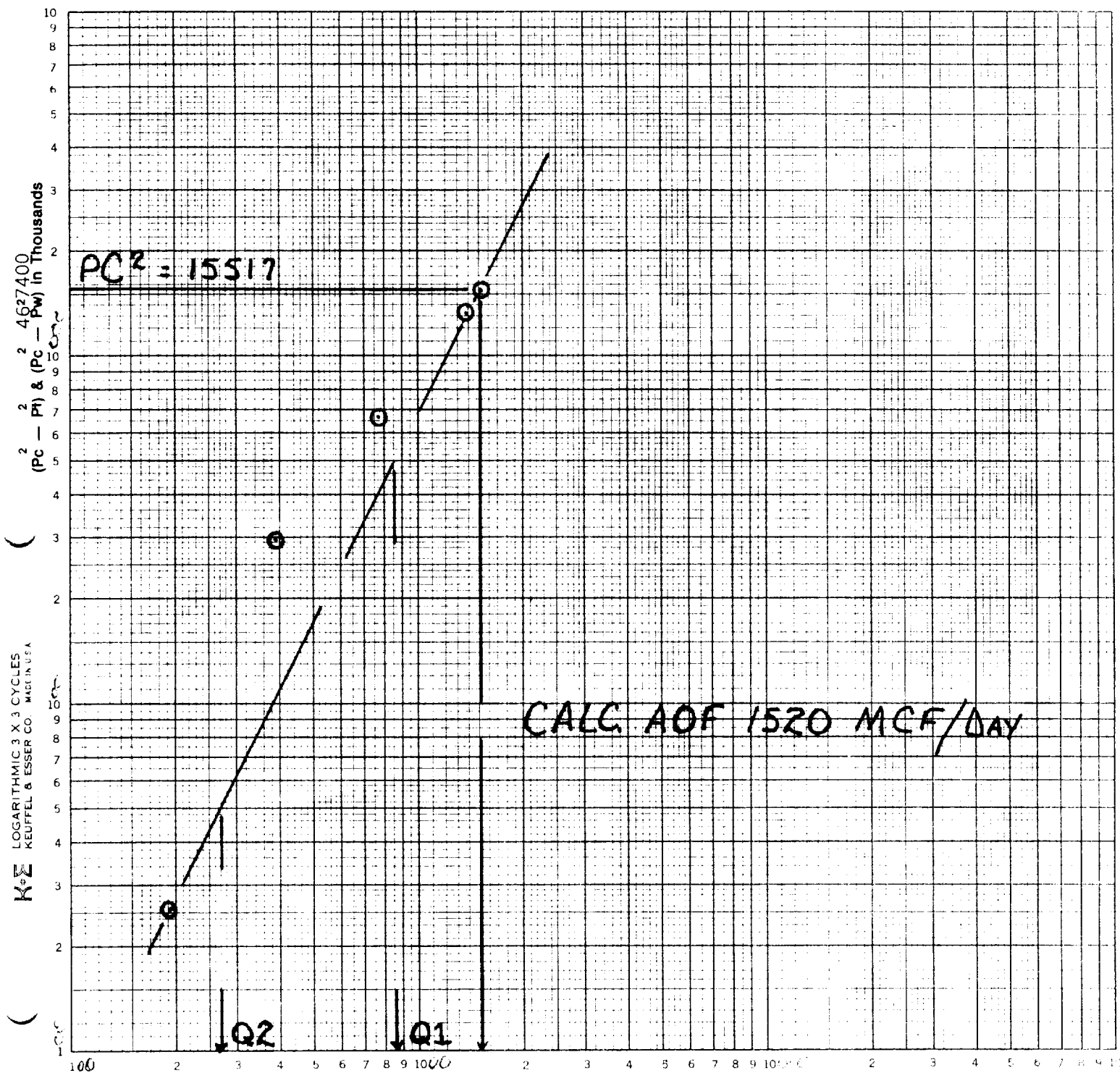


C & W WIRELINE, INC. d/b/a BENNETT-CATHE WELL TESTING
BACK PRESSURE CURVE

Operator MURCHISON Lease White City Feb 10 Well No. Com. #1
 County Eddy Field White City Penn Location Sec. 10 T5S R6E
 Date of Test 6/26/90 Slope "n" .503 Angle of Slope 63.3

Calc. Abs. Potential 1520 MCF/D



$$\overline{\Delta P}_1^2 \quad P_c^2 - P_w^2 = 5000$$

$$\overline{\Delta P}_2^2 \quad P_c^2 - P_w^2 = 500$$

$$Q_1 = 859$$

$$Q_2 = 270$$

$$\text{LOG } Q_1 = 2.939$$

$$\text{LOG } Q_2 = 2.431$$

$$n = .503$$