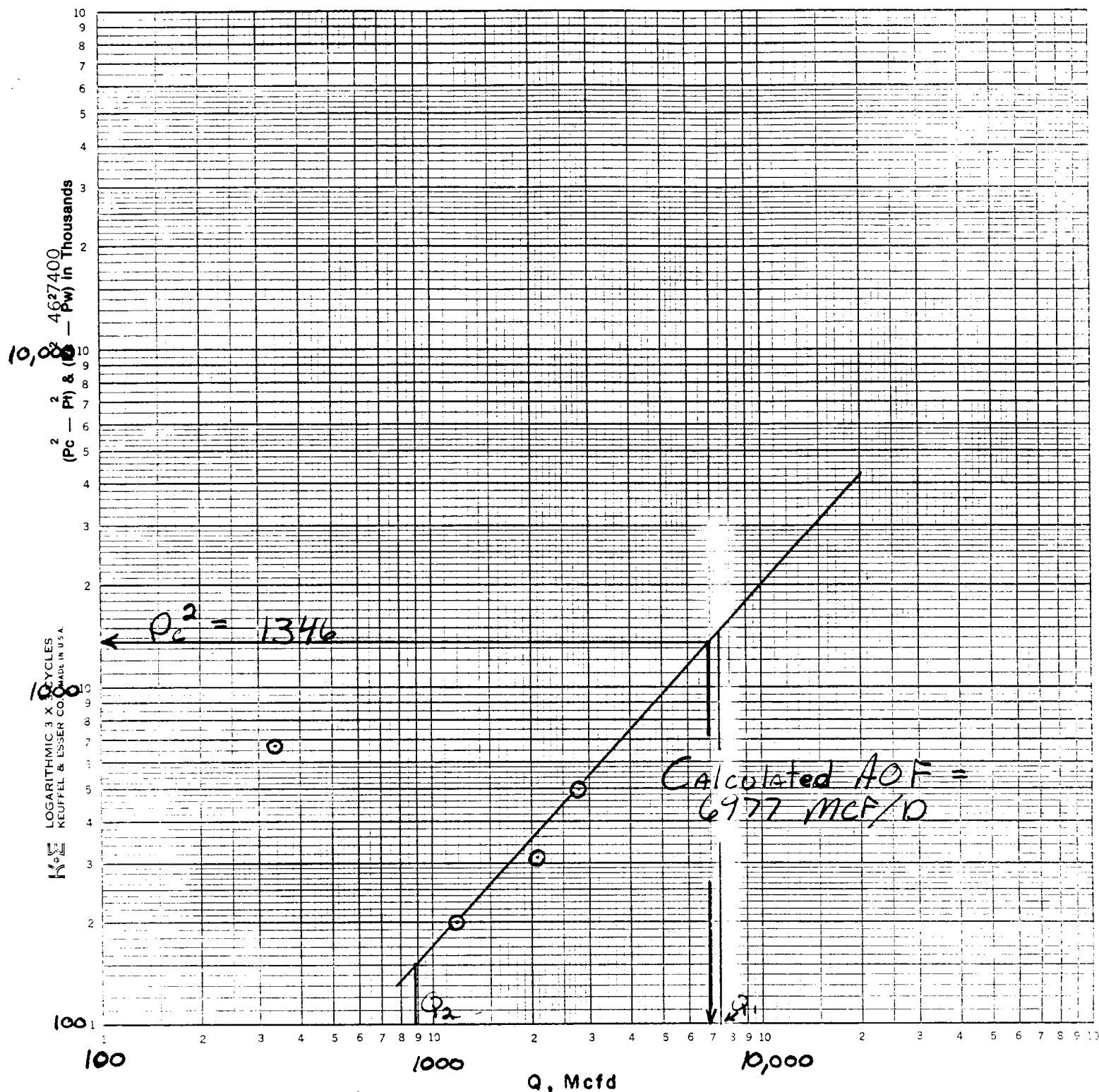


C & W WIRELINE, INC. d/b/a BENNETT-CATHEY WELL TESTING

BACK PRESSURE CUF E

Operator Marathon Lease N. Indian Basin Well No. 8
 County Eddy Field N. Indian Basin Location S9-T215-R23E
 Date of Test 5/31/90 Slope "n" 0.926 Angle of Slope 47.2
 Calc. Abs. Potential 6977 MCF/D



$$\Delta P_1^2 \quad P_c^2 - P_w^2 = 1500$$

$$\Delta P_2^2 \quad P_c^2 - P_w^2 = 150$$

$$Q_1 = 7500$$

$$Q_2 = 890$$

$$\text{LOG } Q_1 = 3.875$$

$$\text{LOG } Q_2 = 2.949$$

$$n = 0.926$$