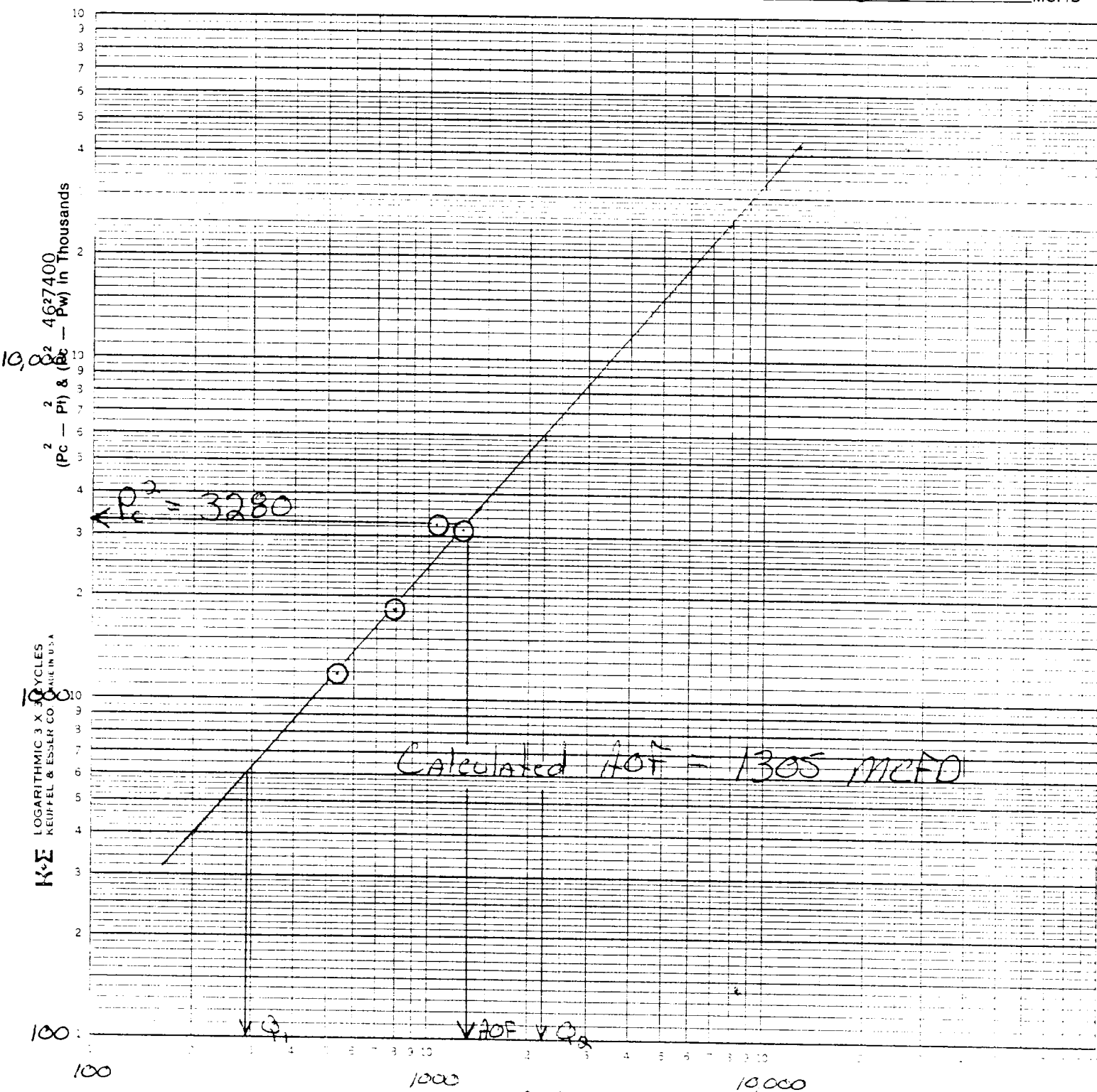


C & W WIRELINE, INC. d/b/a BENNETT-CATHEY WELL TESTING
BACK PRESSURE CURVE

Operator Seidman Petroleum Lease Prong Horn Fed Well No. 1
 County Eddy Field Indian Basin Location S8-T215-R23E
 Date of Test 11-6-90 Slope "n" 0.885 Angle of Slope 48.5

Calc. Abs. Potential 1305 MCF/D



$$\overline{\Delta P}_1^2 \quad P_c^2 - P_w^2 = 600$$

$$\overline{\Delta P}_2^2 \quad P_c^2 - P_w^2 = 6000$$

$$Q_1 = 290$$

$$Q_2 = 2225$$

$$\text{LOG } Q_1 = 2.4624$$

$$\text{LOG } Q_2 = 3.3473$$

$$n = \log Q_2 - \log Q_1 = 0.8849 = 0.885$$