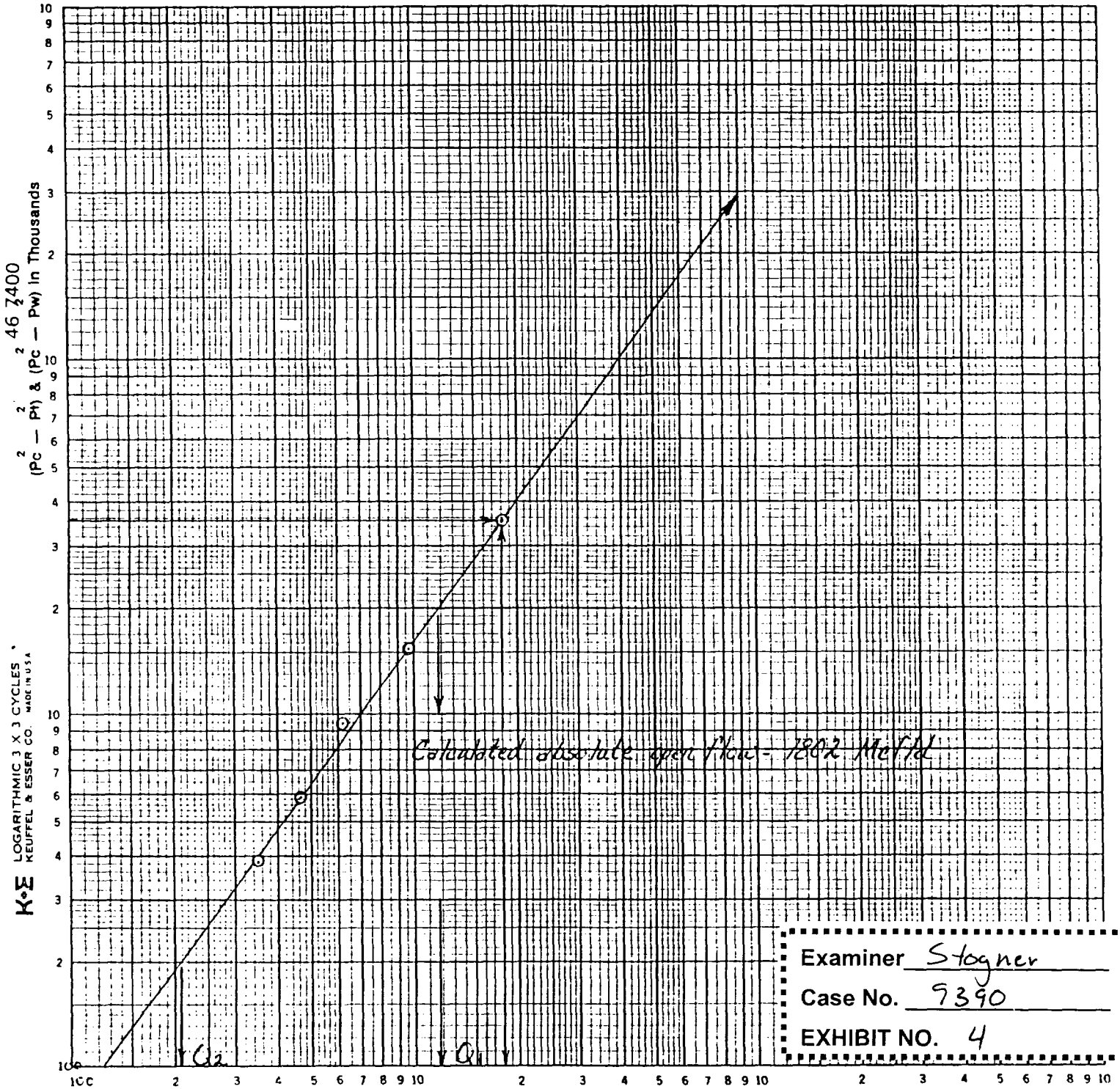


BENNETT & CATHEY PRODUCTION TESTING BACK PRESSURE CURV

Operator ROBERT ENFIELD Lease E. McCOMBS Well No. 11
 County CHAVES Field _____ Location _____
 Date of Test 3-30-88 Slope "n" 0.752 Angle of Slope 53.1
 Calc. Abs. Potential 1802 MCF/D



$\overline{\Delta P}_1^2 \quad P_c^2 - P_w^2 = 2000$

$\overline{\Delta P}_2^2 \quad P_c^2 - P_w^2 = 200$

$Q_1 = 1181$

$Q_2 = 209$

Q, Mcfd

LOG $Q_1 = 3.0722$

LOG $Q_2 = 2.3201$

$n = 0.7521 = .752$

BEFORE EXAMINER STOGNER
OIL CONSERVATION DIVISION
Enfield EXHIBIT NO. 4
CASE NO. 9390