2987

BENNETT & CATHEY PRODUCTION TESTING

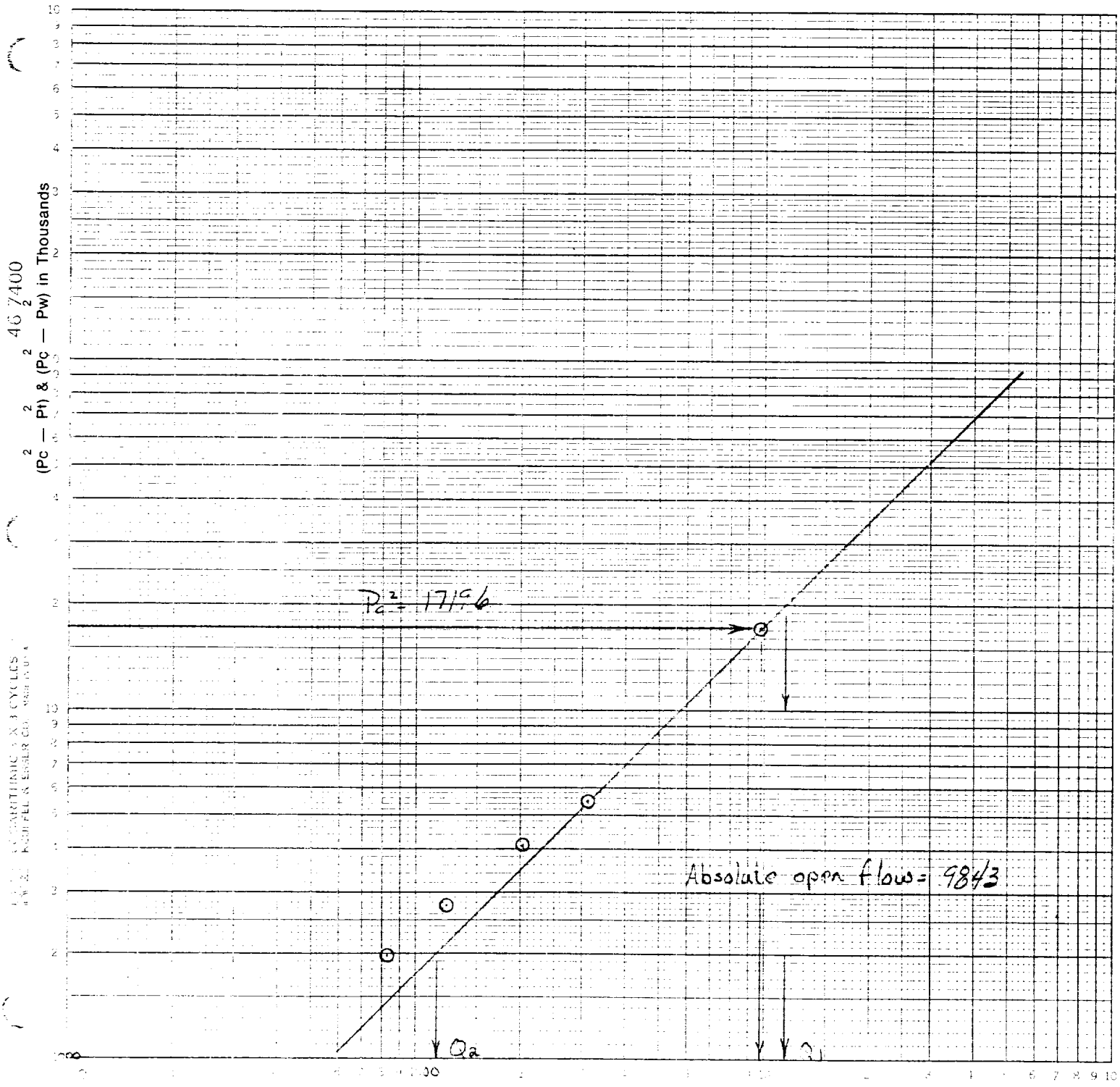
BACK PRESSURE CURVE

Operator Sun Lease Bright Federal Well No. 1

County Lea Field Wildcat Location 21 19S 33E

Date of Test 6-3-85 Slope "n" 1.000 Angle of Slope 45°

Calc. Abs. Potential 9843 MCF/D



$\overline{\Delta P_1^2}$ Pc^2-Pw^2 = 22000

$\overline{\Delta P_2^2}$ Pc^2-Pw^2 = 200

Q_1 = 1500

Q_2 = 0

LOG Q_1 = 4.0606

LOG Q_2 = 3.0604

n = 1.000

RECEIVED
JUN 10 1985
HOBBS OFFICE