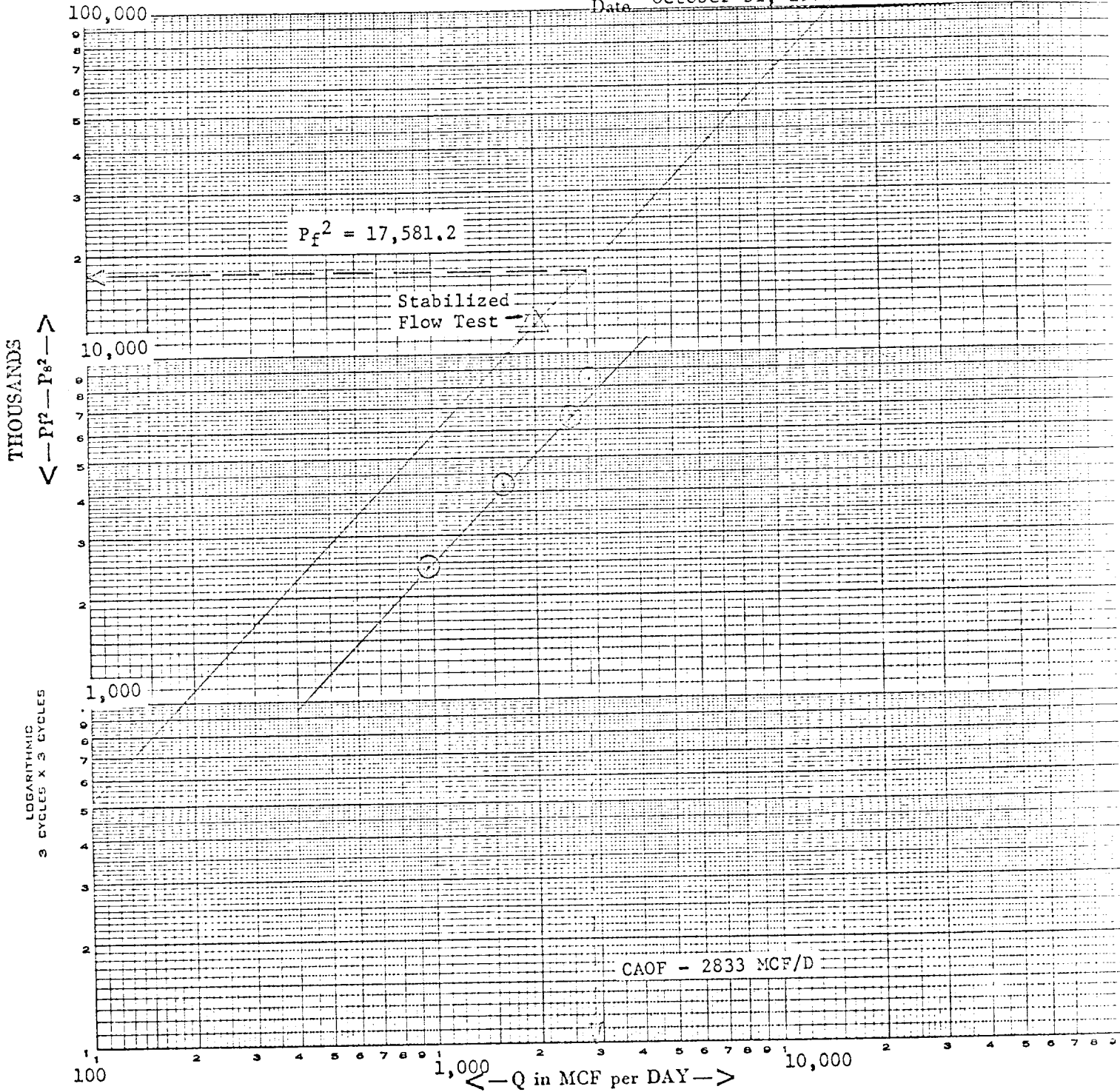


**GAS WELL
BACK PRESSURE CURVE**

County Eddy Field South Carlsbad
Operator Exxon Corporation
Lease South Carlsbad Gas Comm. #4 Well No. 1
Volume _____ MCF/24 hr.
Date October 31, 1974



$Q_1 = 1660$ MCF/D
 $Q_2 = 186$ MCF/D

$\log Q_1 = 3.2201$
 $\log Q_2 = 2.2695$
 $N = 0.951$