

**GAS WELL
BACK PRESSURE CURVE**

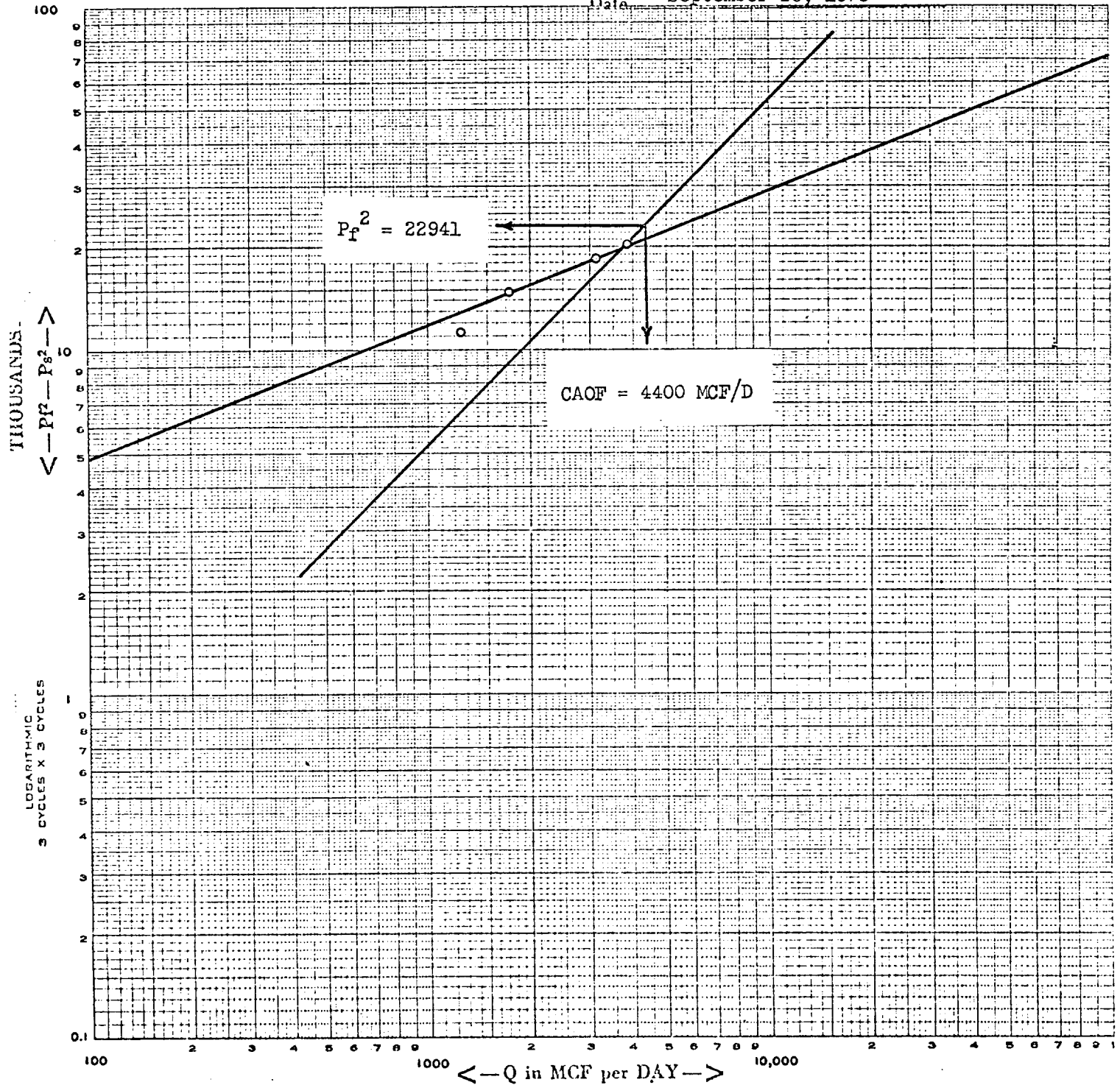
County Eddy Field South Carlsbad Morrow

Operator Exxon Company, U.S.A.

Lease South Carlsbad Gas Com 2 Well 1

Morrow

Date September 26, 1973



$$Q_1 = 40,500 \text{ MCF/D} \quad \text{Log } Q_1 = 4.60746$$

$$Q_2 = 110 \text{ MCF/D} \quad \text{Log } Q_2 = 2.04139$$

$$n = \frac{2.56607}{1} = 2.566$$