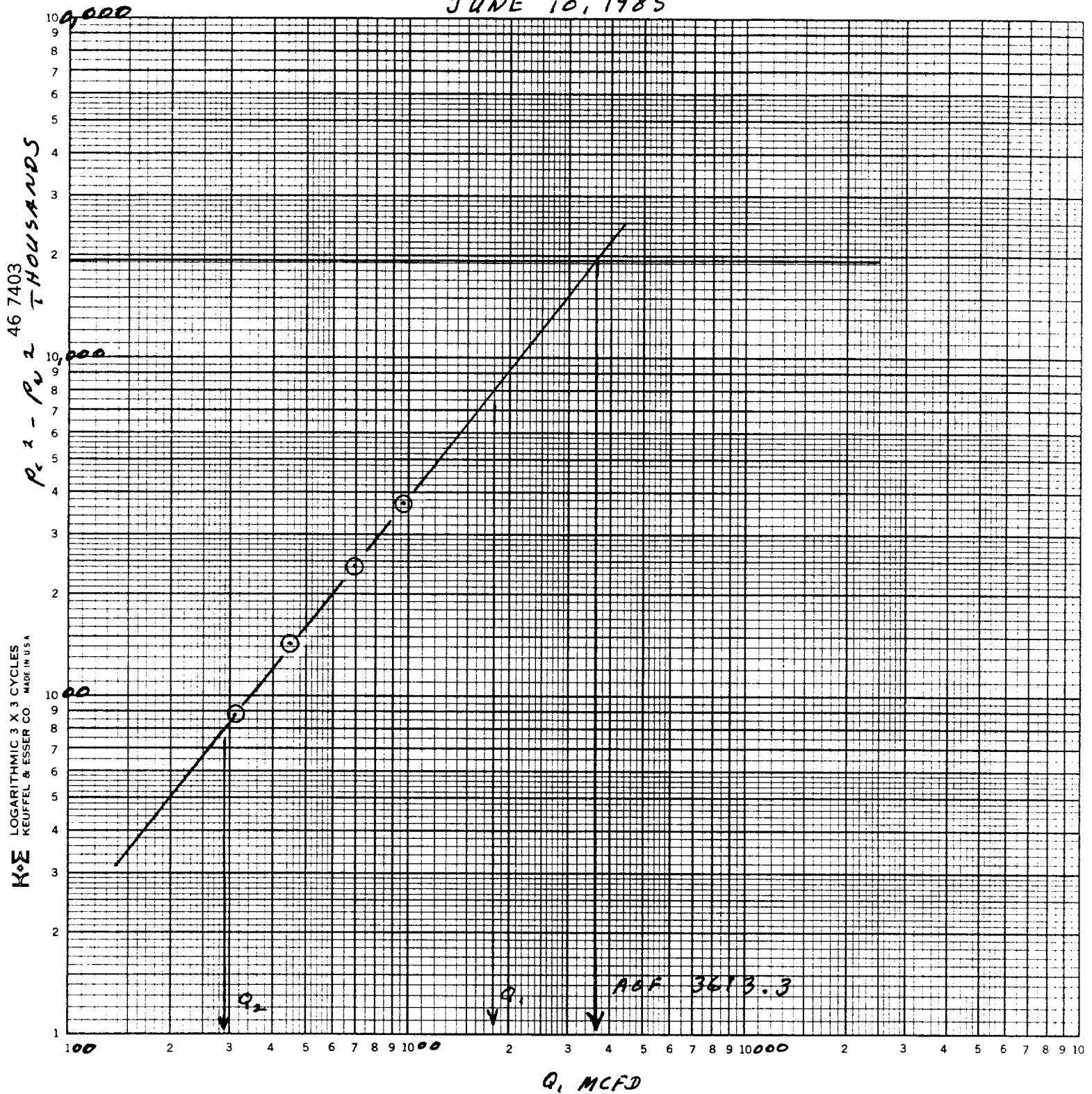


ARCO OIL AND GAS
STATE BY NO. 1
UNIT F 7-185-28E
EDDY COUNTY, N.M.
JUNE 10, 1985



$$Q_1 = 1800 \text{ MCFD}, \text{ Log } 3.2552725$$

$$Q_2 = 290 \text{ MCFD}, \text{ Log } 2.4623980$$

$$n = .7928745 = .793$$