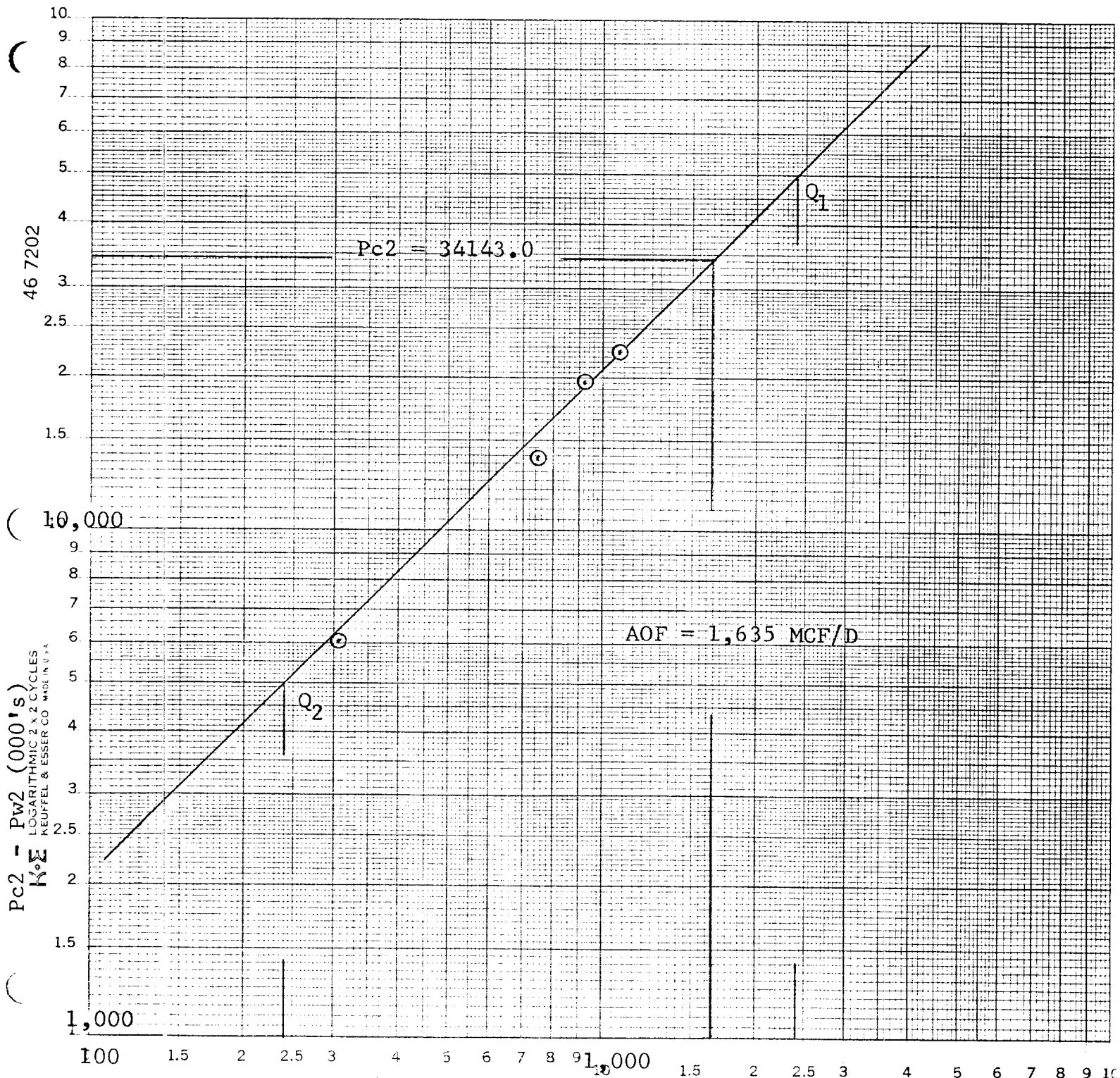


COMPANY : GULF EXPLORATION & PRODUCTION
 LEASE : NORTH ROCK LAKE
 WELL NO. : 1
 UNIT : G sec. 16/twp. 22/ rge. 35
 COUNTY : LEA
 STATE : NEW MEXICO
 DATE : 12-7-81



$$Q = MCF/Day$$

$$Q_1 = 2400; \text{LOG OF } Q_1 = 3.380211$$

$$Q_2 = 240; \text{LOG OF } Q_2 = 2.380211$$

$$N = 1.000$$

$$e = 45^\circ$$