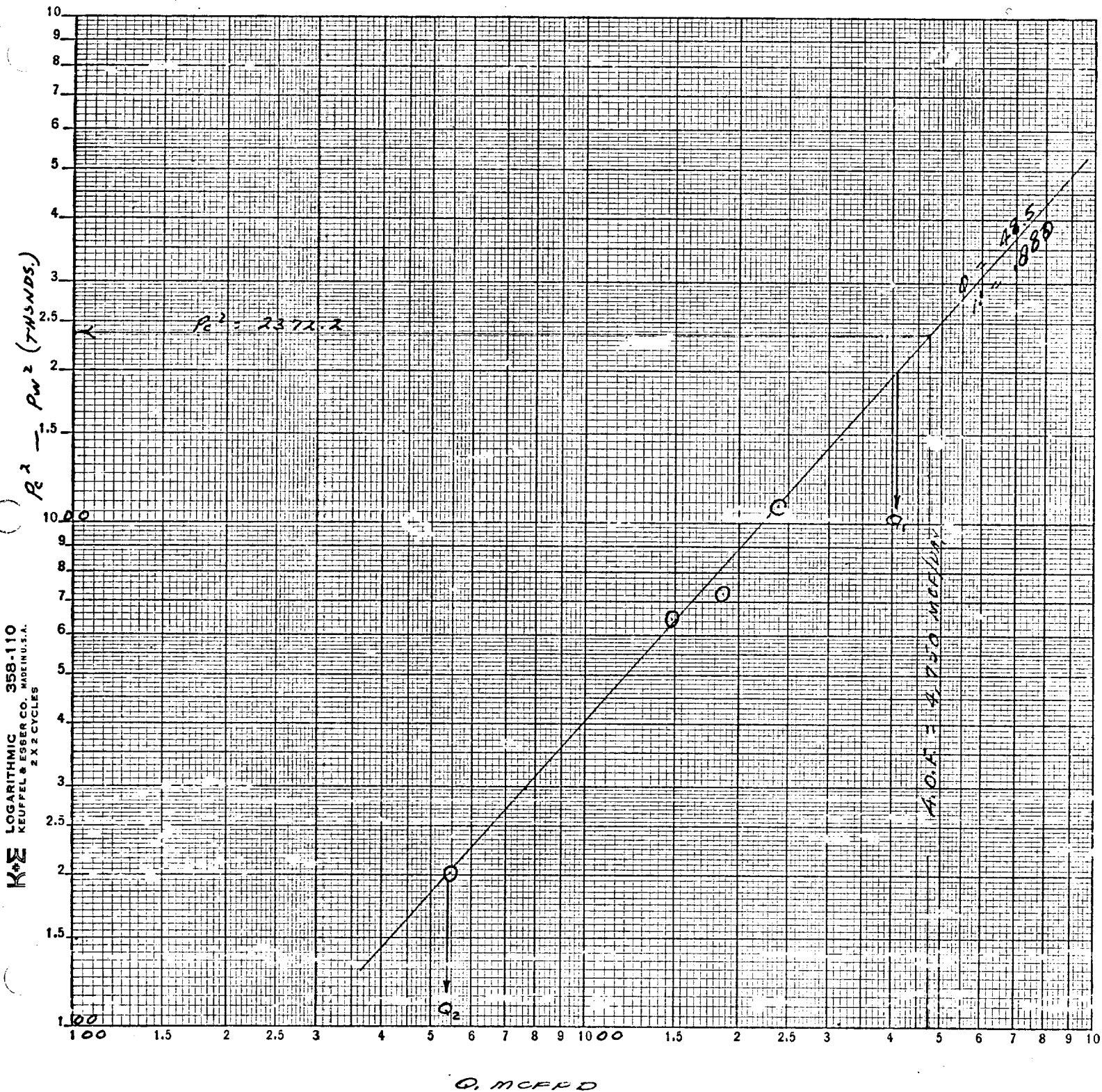


ATLANTIC RICHFIELD CO.

PHILLIPS A #9

SEC 31 - T19 - R37

3-5-71



$$Q_1 = 4100 - \text{Log } 3.612784$$

$$Q_2 = 540 - \text{Log } 2.732394$$

$$.880390$$