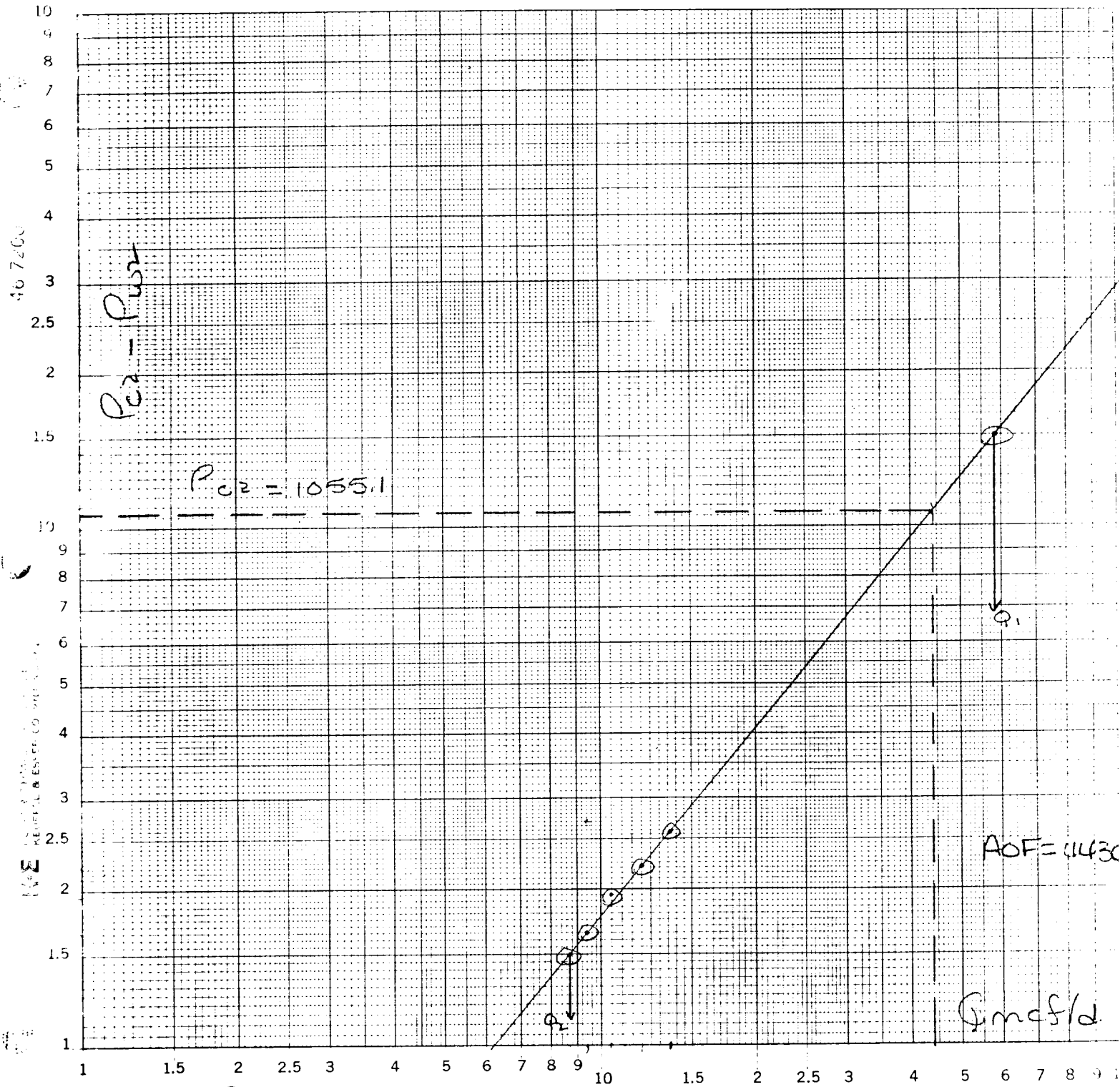


Yates Petroleum Corp.
 Sacra SA #2
 Unit P 23-65-25E
 Chaves County



$$(P_{c2} - P_{w2})_1 = 1500$$

$$(P_{c2} - P_{w2})_2 = 150$$

$$Q_1 = 5800$$

$$Q_2 = 872$$

$$\log Q_1 = 3.76343$$

$$\log Q_2 = 2.94052$$

$$n = 18.2291 = 0.823$$

$$AOF = 11430$$

$$Q_{mcfd}$$