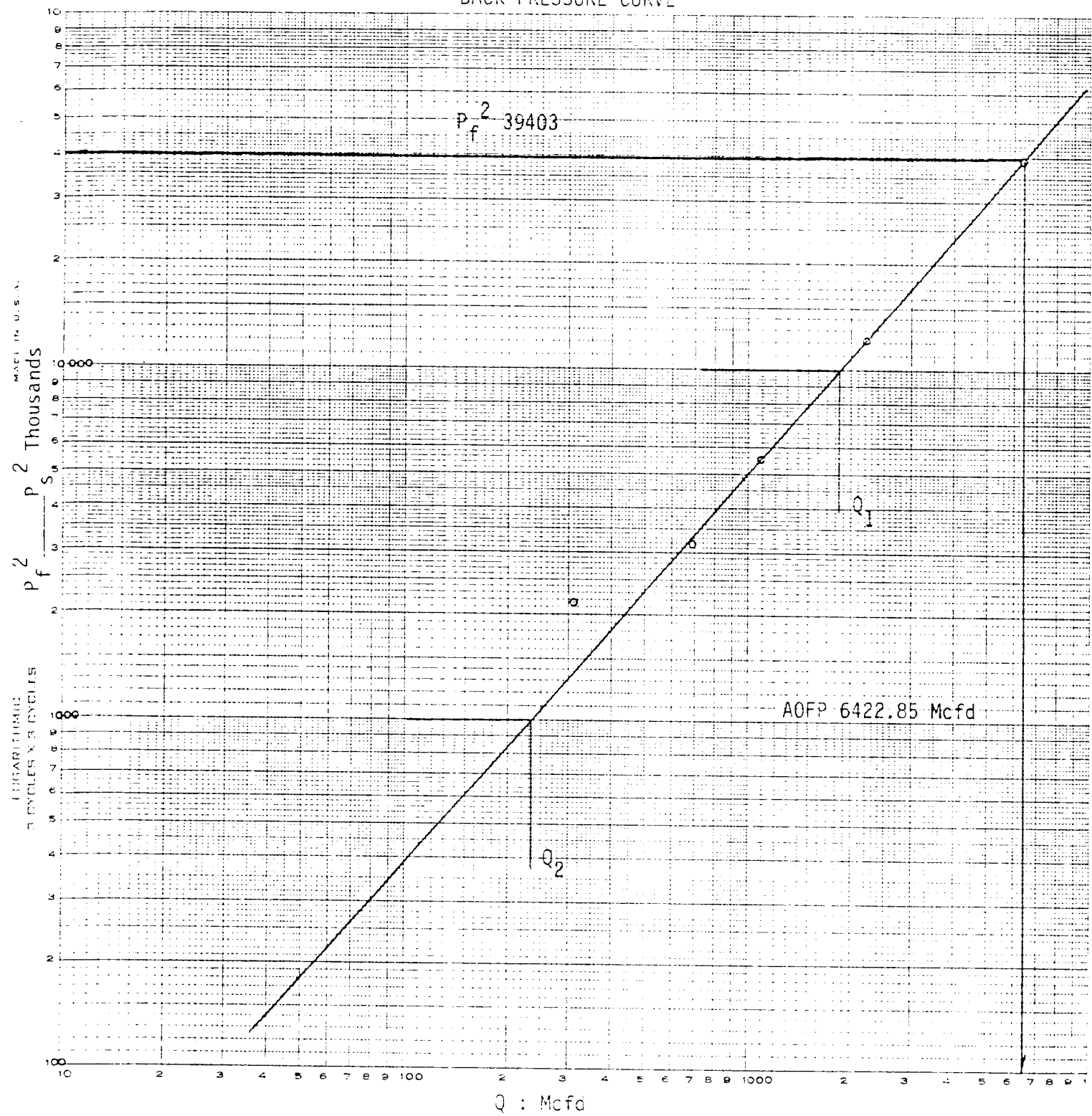


Company : HKS OIL COMPANY
 Well : Shoebar No. 3-1
 Field : Shoebar Ranch (Mr. Now)
 County : Lea
 State : New Mexico
 Date : December 12, 1978

BACK PRESSURE CURVE



$Q_1 = 1860$; $\text{Log } Q_1 = 3.269513$
 $Q_2 = 232$; $\text{Log } Q_2 = 2.365483$
 $n = 0.904025$
 $\theta = 47^\circ 53'$