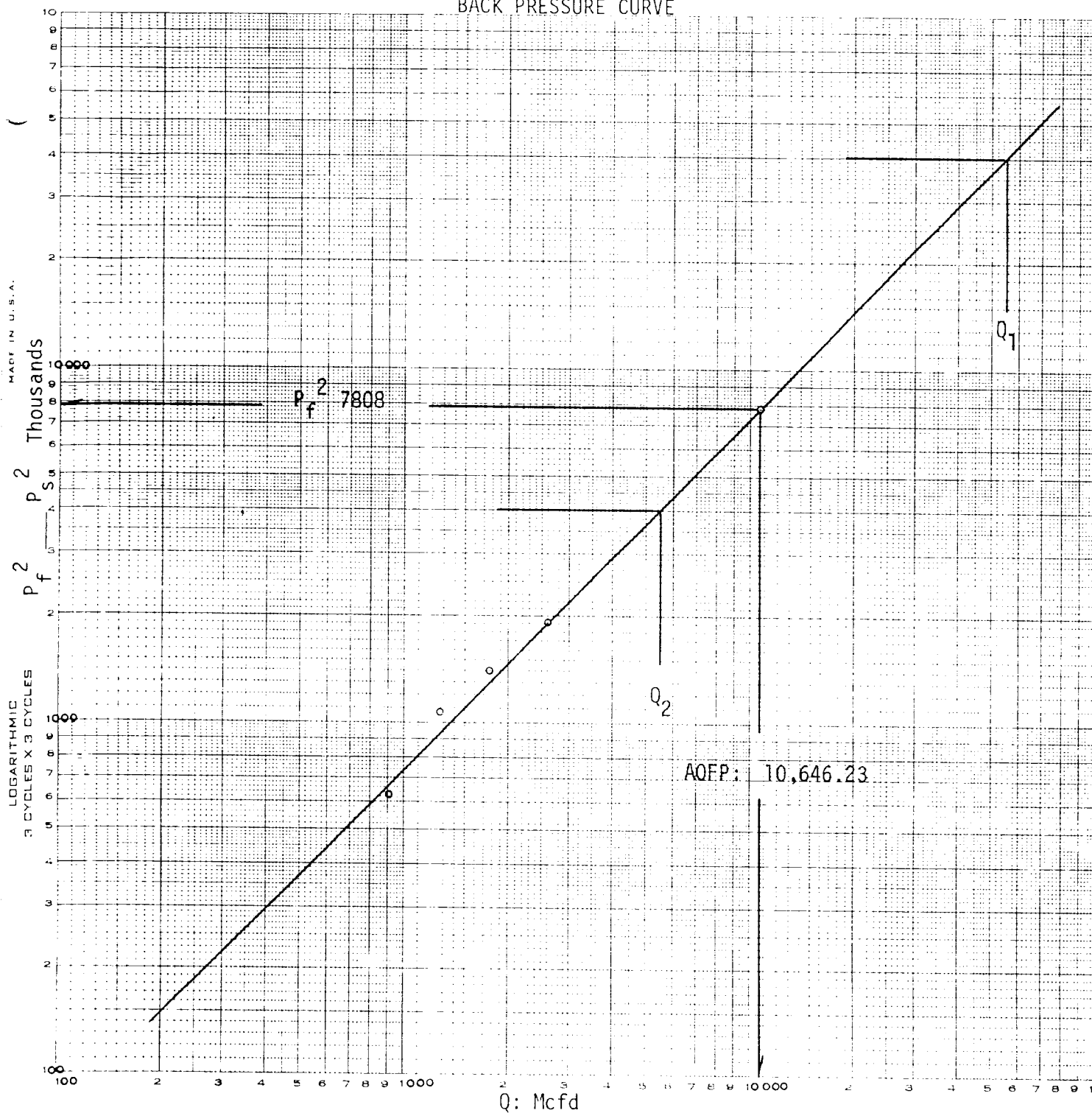


Company: William N. Bear  
 Well : Mescalero Ridge No. 1  
 Field : Quail Ridge  
 County : Lea  
 State : New Mexico  
 Date : April 25, 1980

# BACK PRESSURE CURVE



$Q_1 = 55,000$ ;  $\text{Log } Q_1 = 4.740363$   
 $Q_2 = 5,500$ ;  $\text{Log } Q_2 = 3.740363$   
 $n = 1.000000$   
 $\theta = 45^\circ$