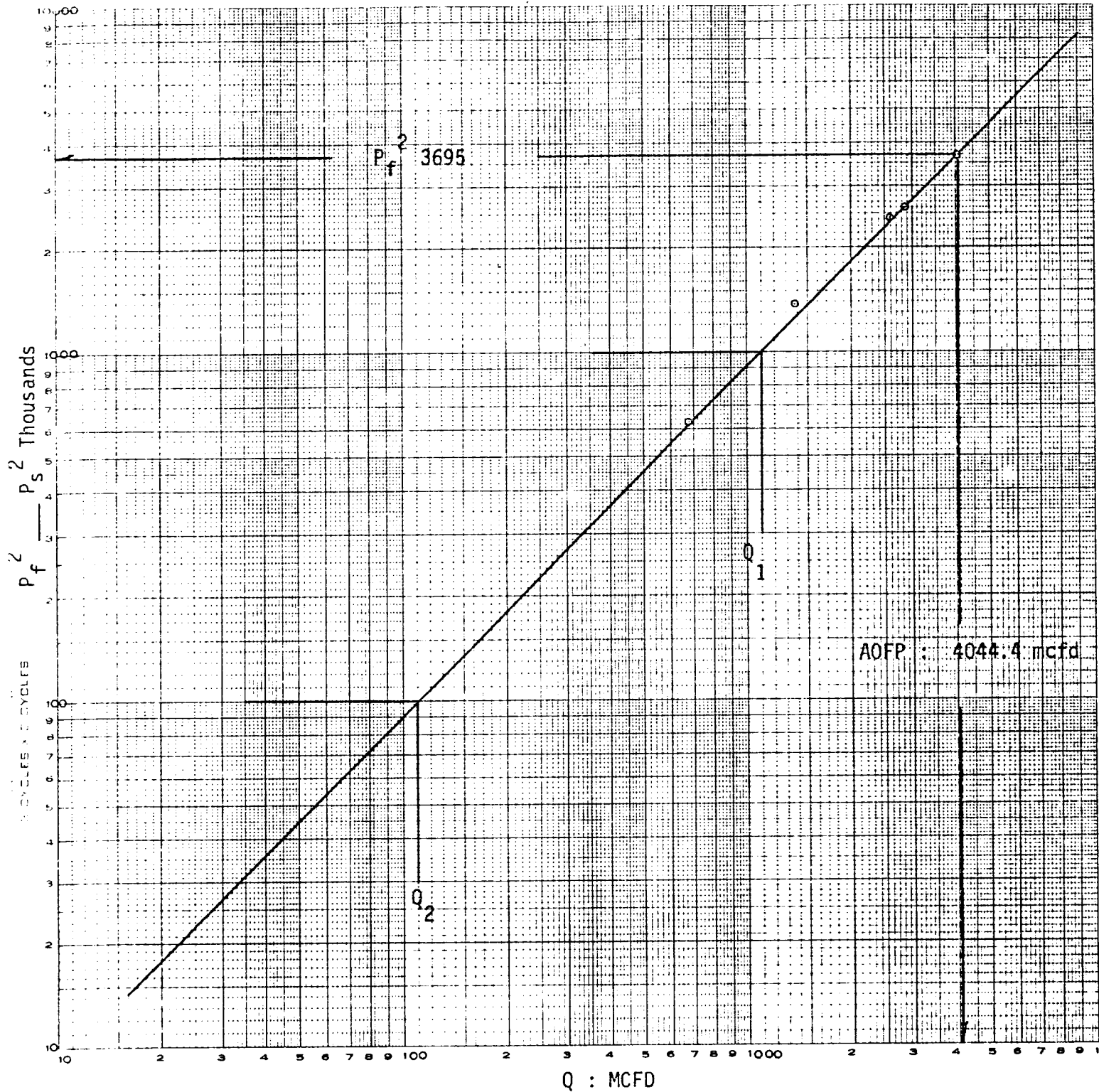


Company : HANAGAN Petroleum Corporation
 Well : Newman No. 1
 Field : Undesignated
 County : Eddy
 State : New Mexico
 Date : April 5, 1977

BACK PRESSURE CURVE



$Q_1 = 1100$; $\text{Log } Q_1 = 3.041393$
 $Q_2 = 110$; $\text{Log } Q_2 = 2.041393$
 $n = 1.00000$
 $\theta = 45^\circ$