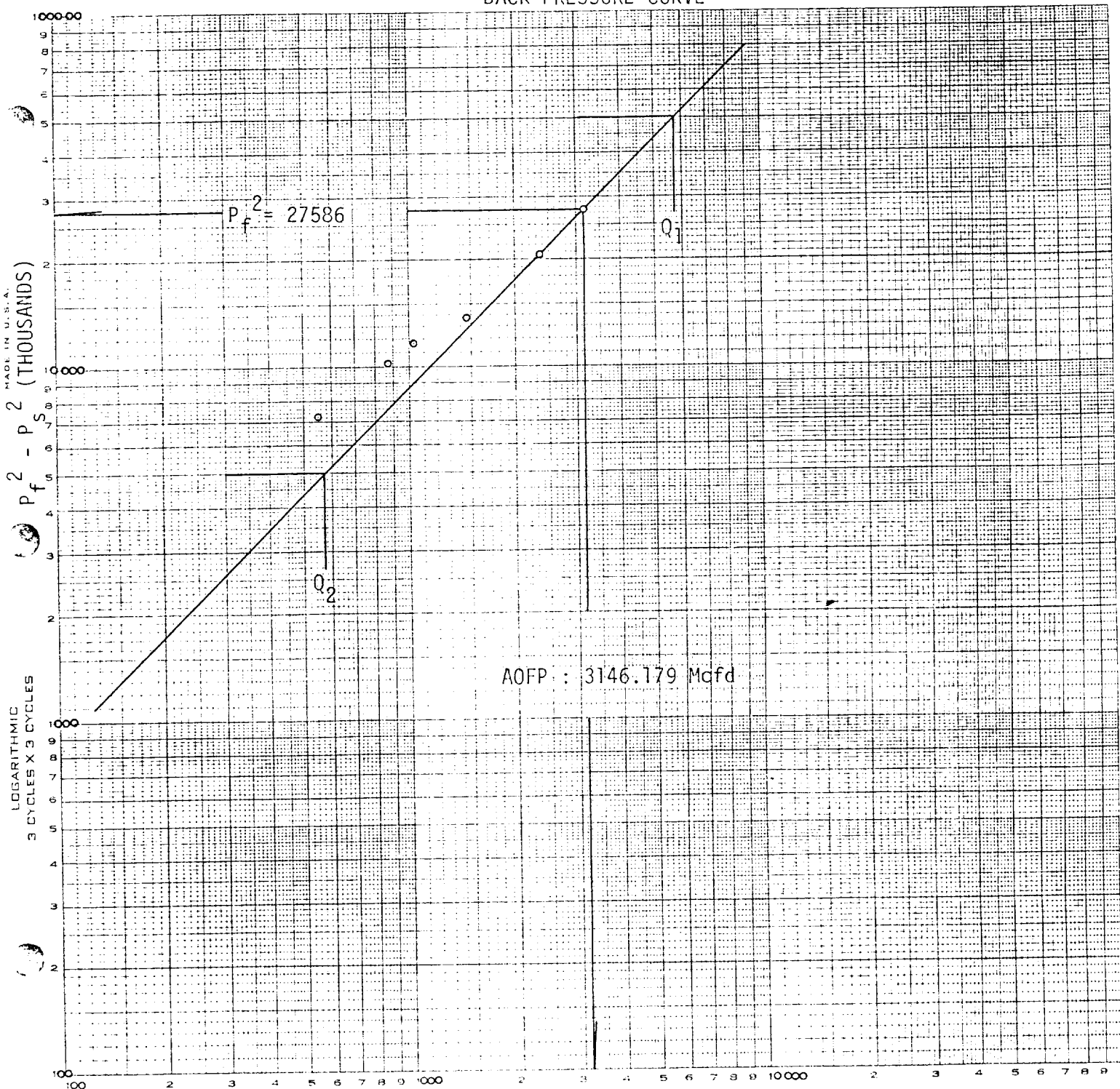


COMPANY : SANTA FE ENERGY COMPANY  
 WELL : NORTHEAST LOVING 34 FEDERAL NO. 1  
 FIELD : UNDESIGNATED  
 COUNTY : EDDY  
 STATE : NEW MEXICO  
 DATE : MAY 7, 1984

# BACK PRESSURE CURVE



$$Q_1 = 5702.492 ; \text{LOG } Q_1 = 3.75606$$

$$Q_2 = 570.249 ; \text{LOG } Q_2 = 2.75606$$

$$n = 1.00000$$

$$\theta = 45.0^\circ$$