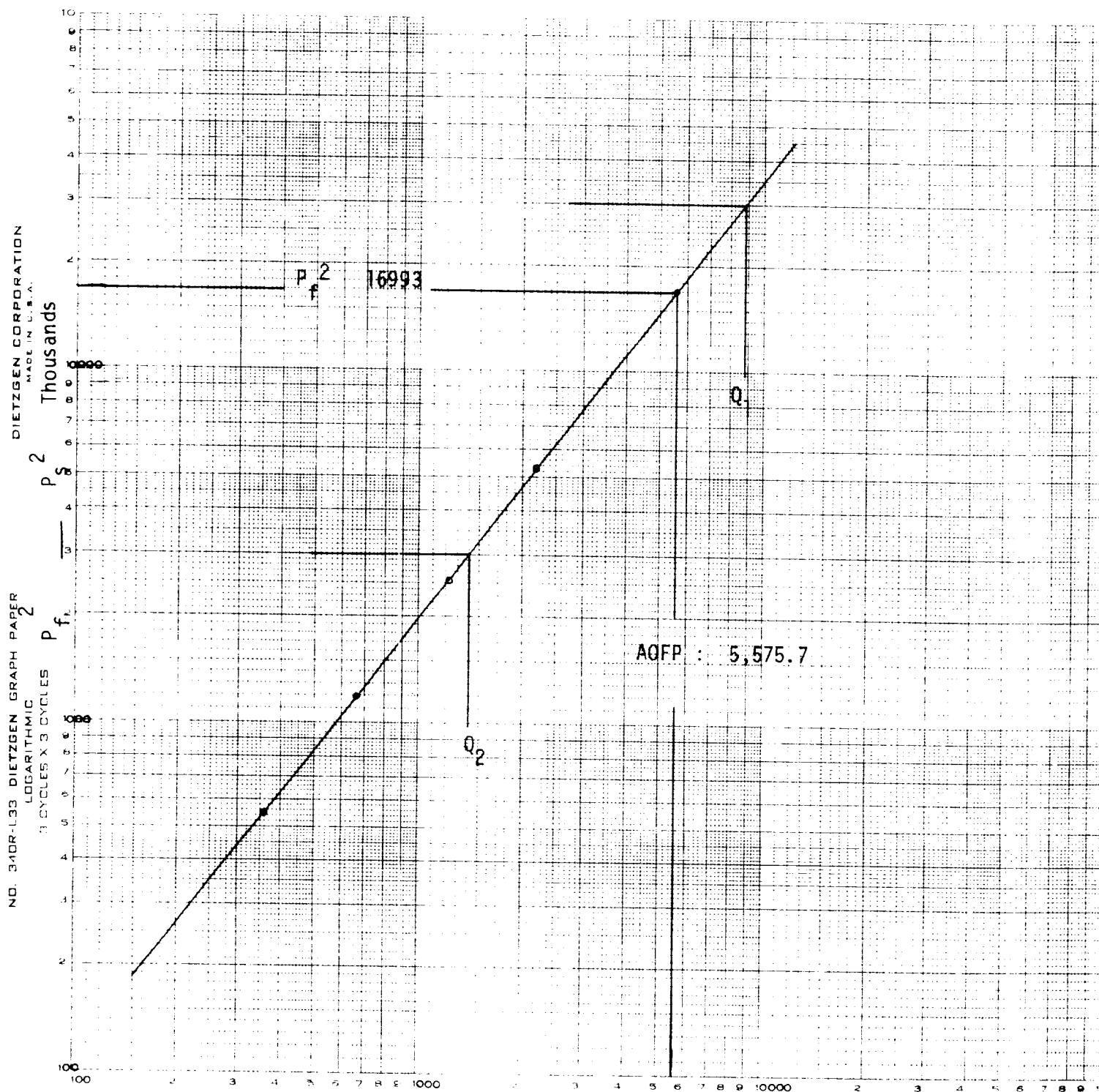


Company : Harvey E. Yates Company, Inc.
 Well : Mobil "21" No. 1
 Field : Undesignated So. Carlsbad
 County : Eddy
 State : New Mexico
 Date : June 8, 1978



$$Q_1 = 88,000 ; \text{Log } Q_1 = 7.944483$$

$$Q_2 = 14,000 ; \text{Log } Q_2 = 7.146128$$

$$n = 0.798355$$

$$\theta = 51^\circ 40'$$