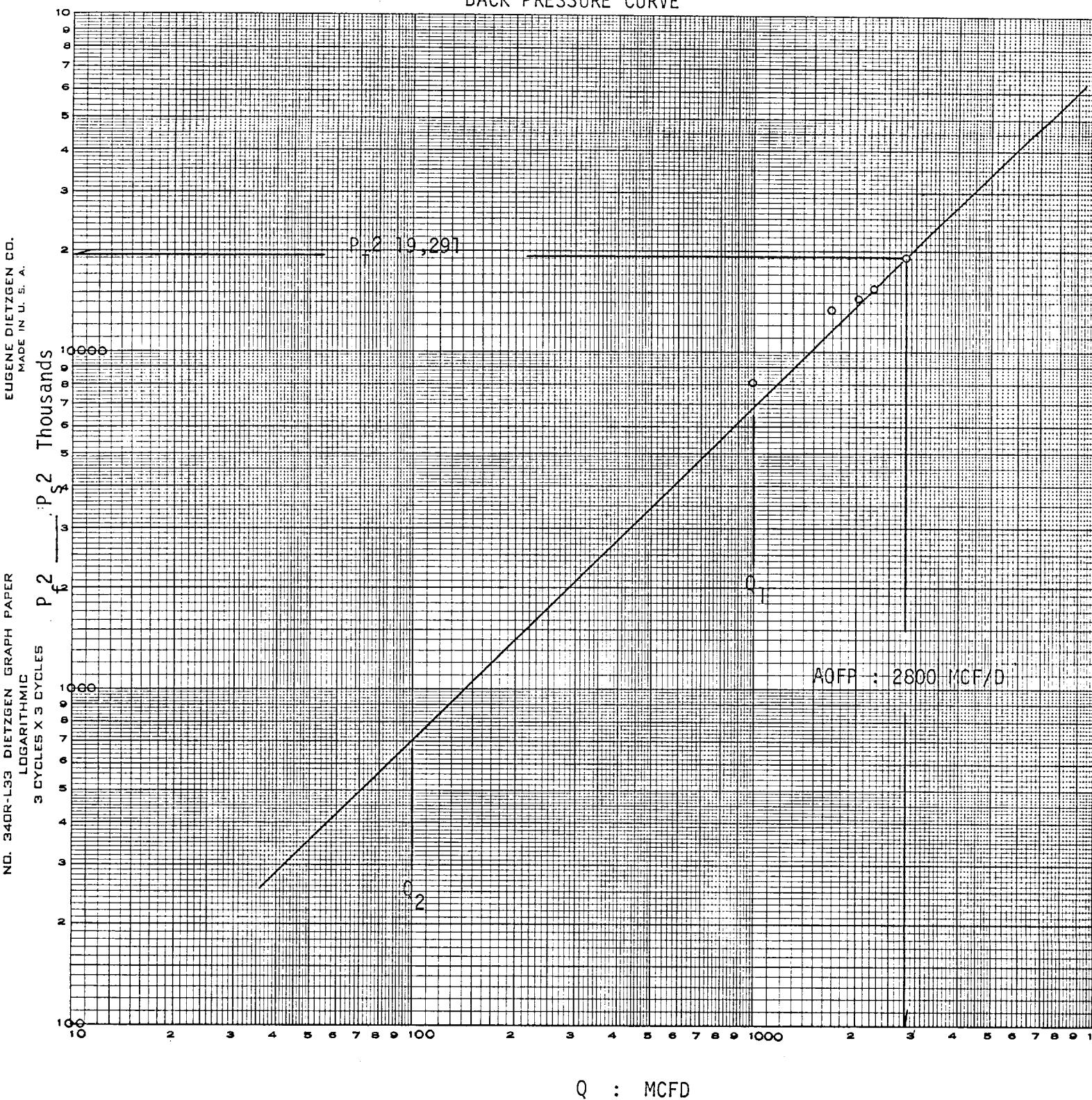


Company : Hanagan Petroleum Company
 Well : Catclaw Draw Pit No. 1-Y
 Field : Undesignated
 County : Eddy
 State : New Mexico
 Date : May 6, 1971

BACK PRESSURE CURVE



$$Q_1 = 1000 \text{ MCFD}; \text{Log } Q_1 = 3.0000$$

$$Q_2 = 100 \text{ MCFD}; \text{Log } Q_2 = 2.0000$$

$$n = 1.0000$$