

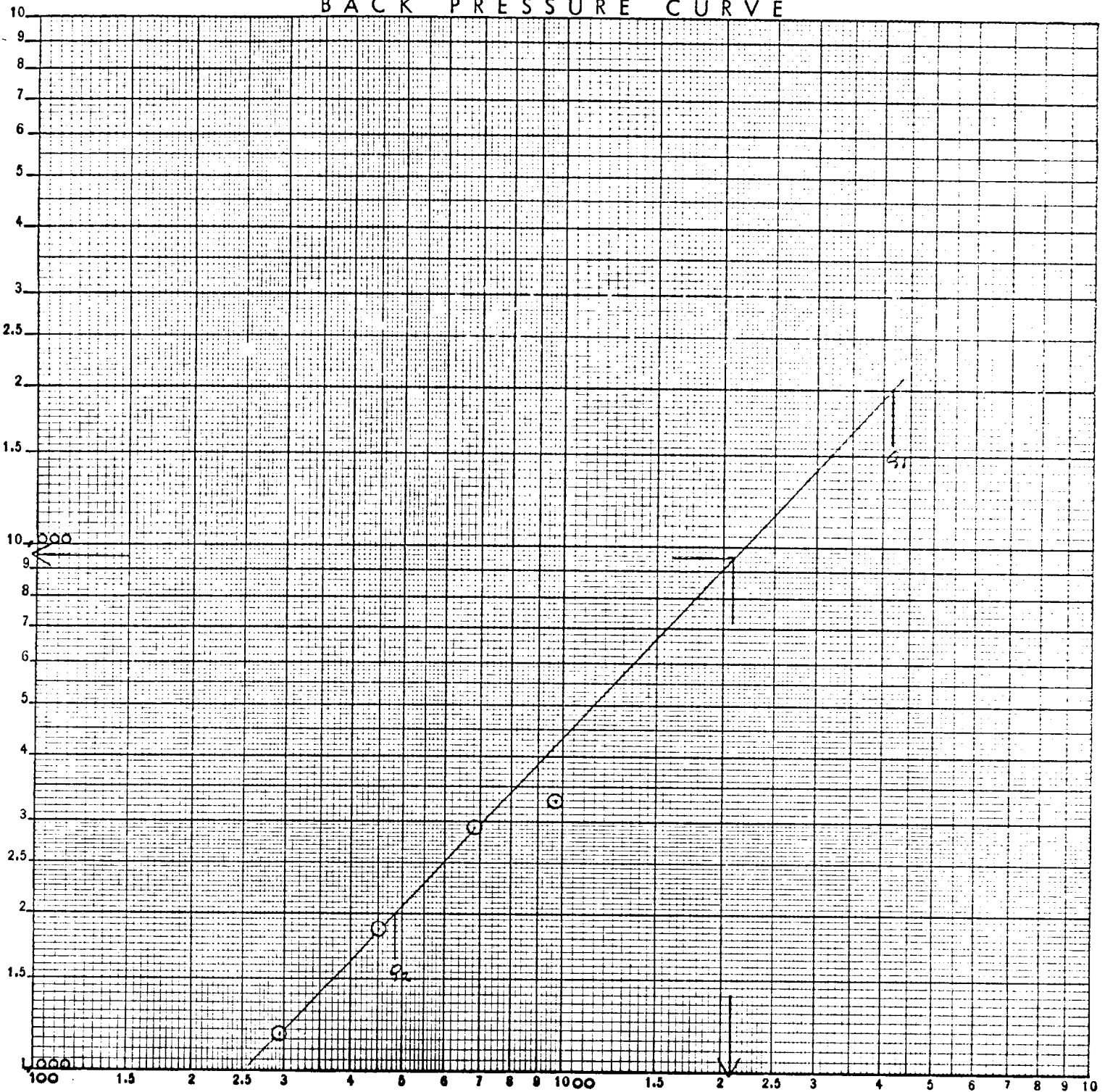
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MAR 12 1975

O. C. C.
ARTESIA, OFFICE

COMPANY Depco, Inc.
FIELD Buffalo Valley (Morrow)
COUNTY Chavez STATE New Mexico
LEASE Derrick # 1 DATE 3-04-75

BACK PRESSURE CURVE



$$Q_1 = 4,175 \text{ MCFD}$$

$$Q_2 = 485 \text{ MCFD}$$

$$\text{Log } Q_1 = 3.620657$$

$$\text{Log } Q = 2.685742$$

$$n = .934915 = .935$$

$$\text{AOF} = 2,071 \text{ MCF/Day}$$