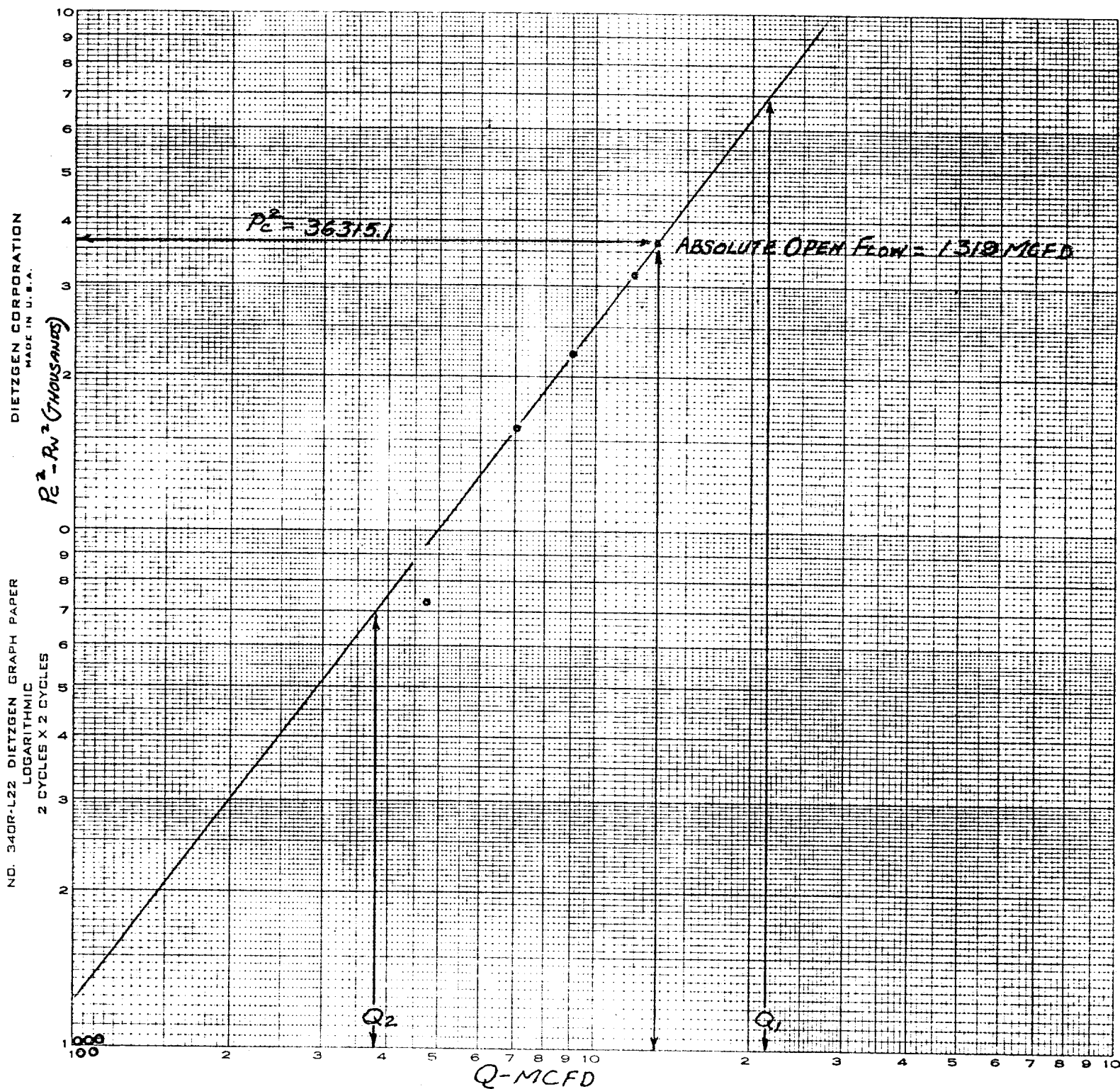


COMPANY: Shell Oil Company
 WELL: Shell Federal 3, N 2
 Location: J, 3-19_s - 32_e
 COUNTY: Lea
 DATE: February 9, 1978



$$Q_1 = 2150 \text{ MCFD}; \log Q_1 = 3.33244$$

$$Q_2 = 379 \text{ MCFD}; \log Q_2 = 2.57864$$

$$n = 0.75380, = 0.754$$

RECEIVED

FEB 23 1978

OIL CONSERVATION COMM.
HOBBS, N. M.