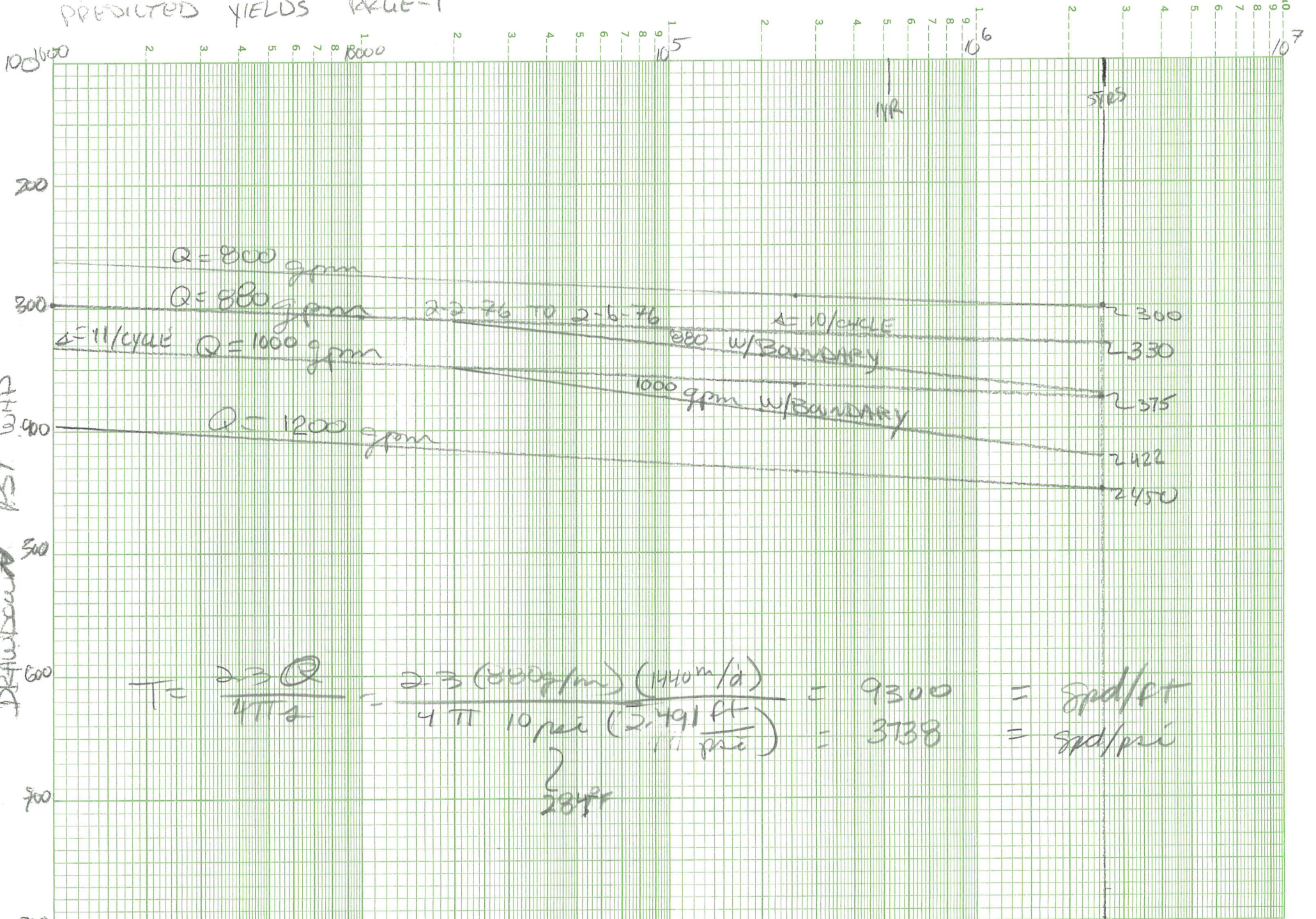


11 JULY 78

PREDICTED YIELDS PRL-1



$$T_c = \frac{2.3Q}{4\pi h} = \frac{2.3(880 \text{ gpm})(1440 \text{ m/d})}{4\pi 10 \text{ psi} (2.491 \text{ ft})} = 9300 = \text{Spd/ft}$$

$$= \frac{2.3(880 \text{ gpm})(1440 \text{ m/d})}{4\pi 10 \text{ psi} (2.491 \text{ ft})} = 3738 = \text{Spd/psi}$$

284 ft

RESERVOIR TEMP 290°F
ASSUME 160 PSI INITIAL WELLHEAD PRESSURE