

G107357

RRCE-2 TO RR61-6

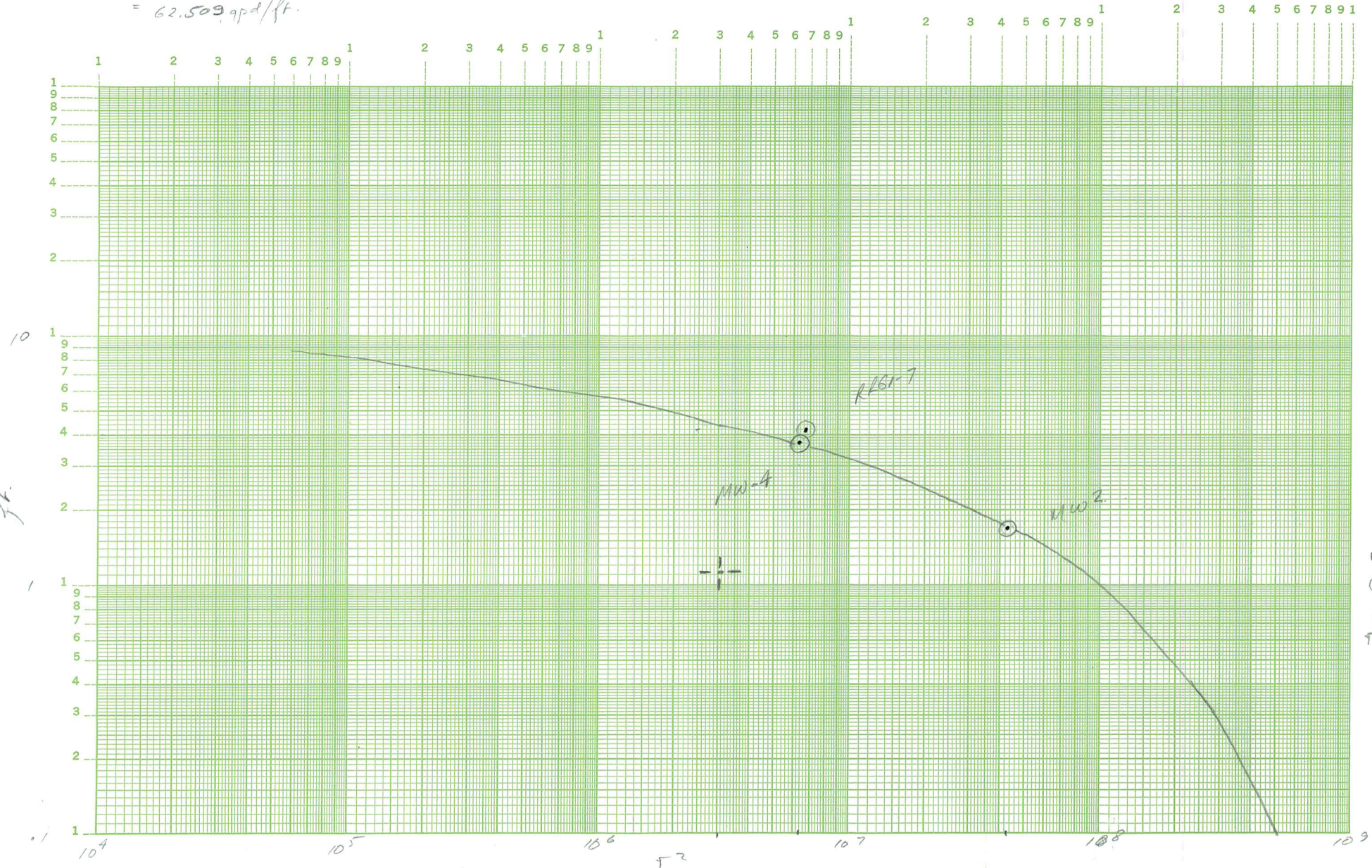
SUSTAINED 21 DAY TEST

MONITOR WELL RESPONSES

$$T = \frac{114.6 Q w(u)}{5}$$

$$= 62.509 \text{ gpd/ft.}$$

$$S = \frac{T u t}{26931^2} = \frac{6.25 \times 3.6 \times 10^6}{2.7 \times 3 \times 10^9} = \frac{22.5 \times 10^6}{8.10 \times 10^9} = 2.78 \times 10^{-3}$$



$$w(u) = 1$$

$$(u) = 10^{-2}$$

$$S = 1.1$$

$$T^2 = 3 \times 10^6$$

RPS-7

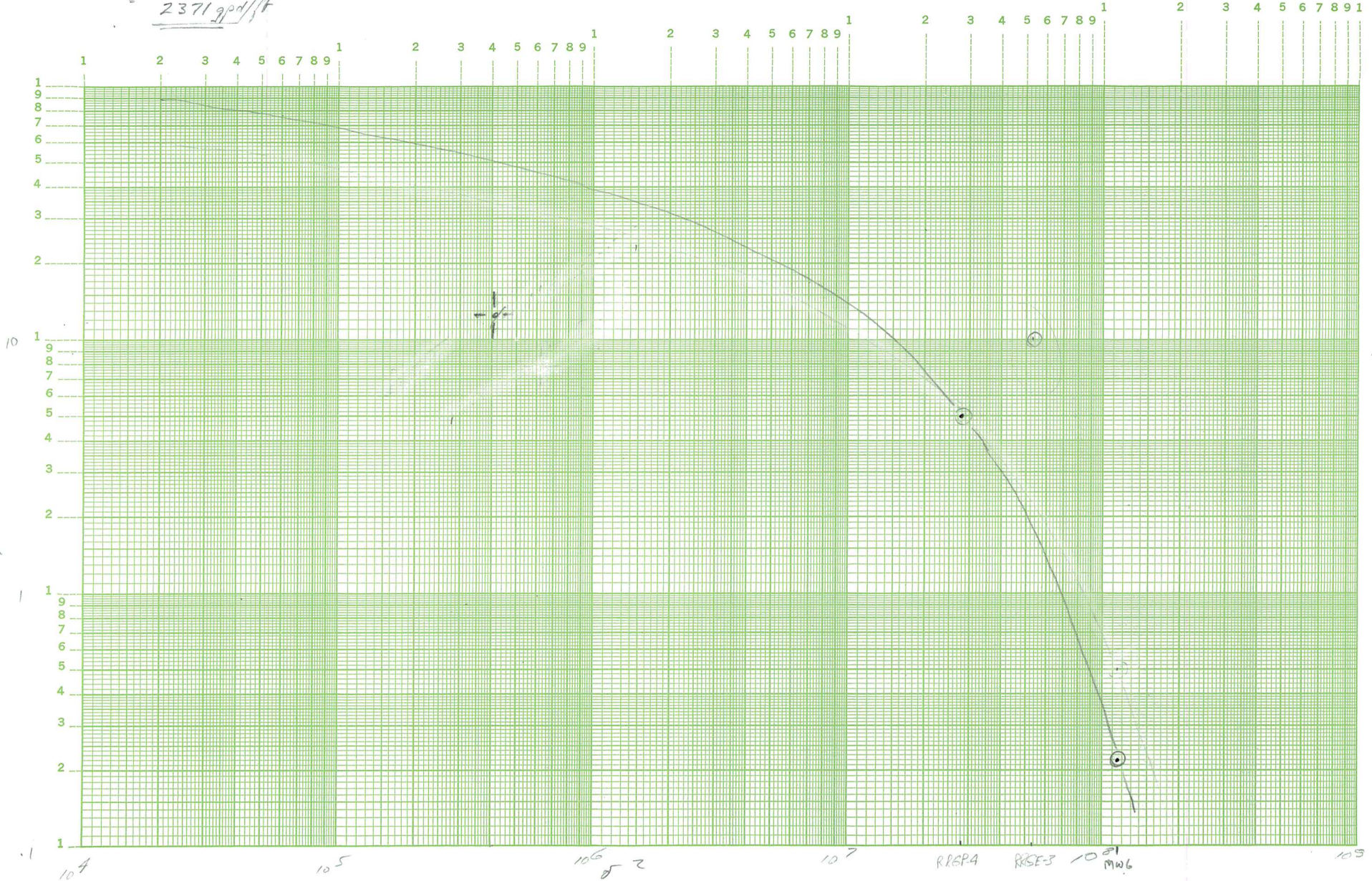
DISTANCE DRAWDOWN RESPONSE
TO FRT-2-73 (RPS-6 INJECTION)
6.7 × 10⁶

MW4 $t^2 = 6.35 \times 10^6$
MW2 $t^2 = 4.25 \times 10^7$
 $t = 25 \text{ days (36,000 min)}$

$$T = \frac{114.6 (Q u_w)}{5}$$

$$= \underline{2371 \text{ gpd/ft}}$$

$$S = \frac{T u_f}{2693 r^2} = \frac{2.371 \times 1.5 \times 10^5}{2693 \times 4 \times 10^8} = \frac{3.56 \times 10^5}{1.08 \times 10^9} = \underline{3.3 \times 10^{-4}}$$



DISTANCE DRAWDOWN RESPONSE TO
FEET - 2.79 (RICE-2 IMPACT)

t = 15,000 min