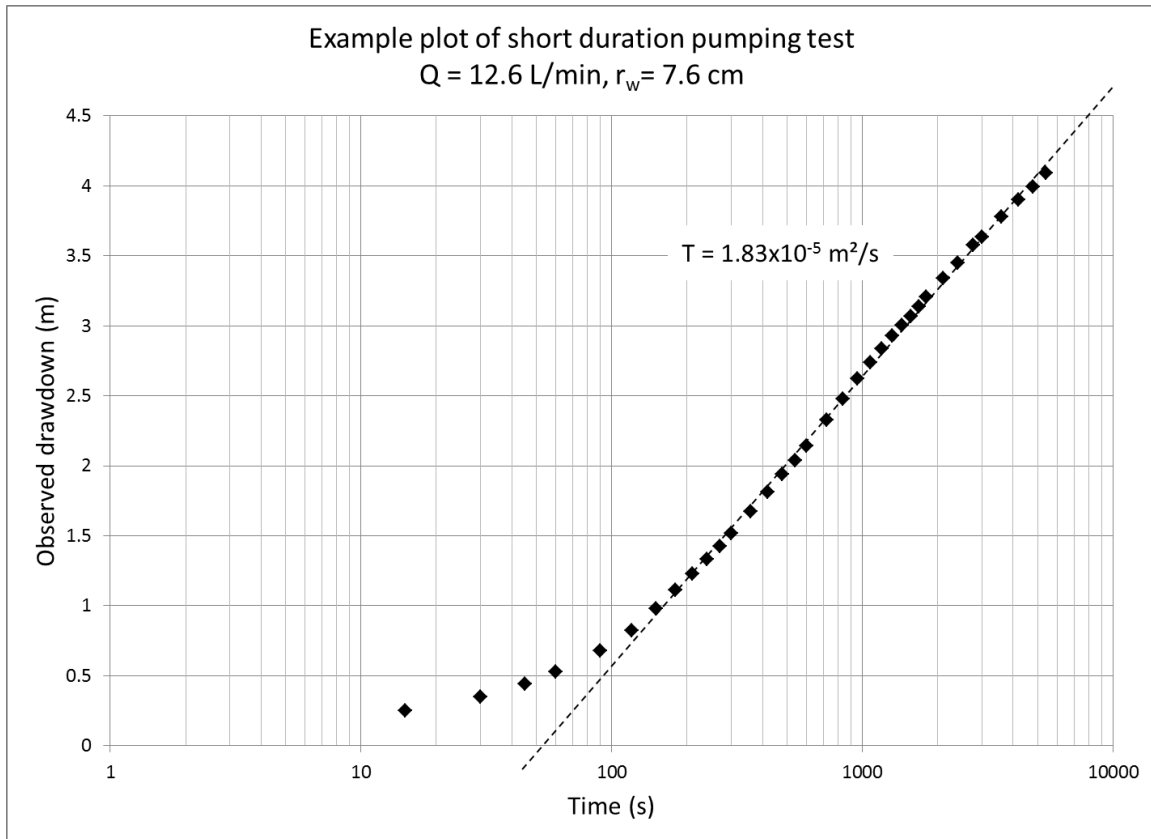


## SUPPLEMENTARY DATA

### Example of a short duration pumping test



Slope of the Cooper-Jacob straight line  $a$ :  $a = 2.1 \text{ m}$

Transmissivity  $T$  obtained from the Cooper-Jacob approximation:

$$T = \frac{\ln(10) \times Q}{4\pi \times a} = 1.83 \times 10^{-5} \text{ m}^2/\text{s}$$