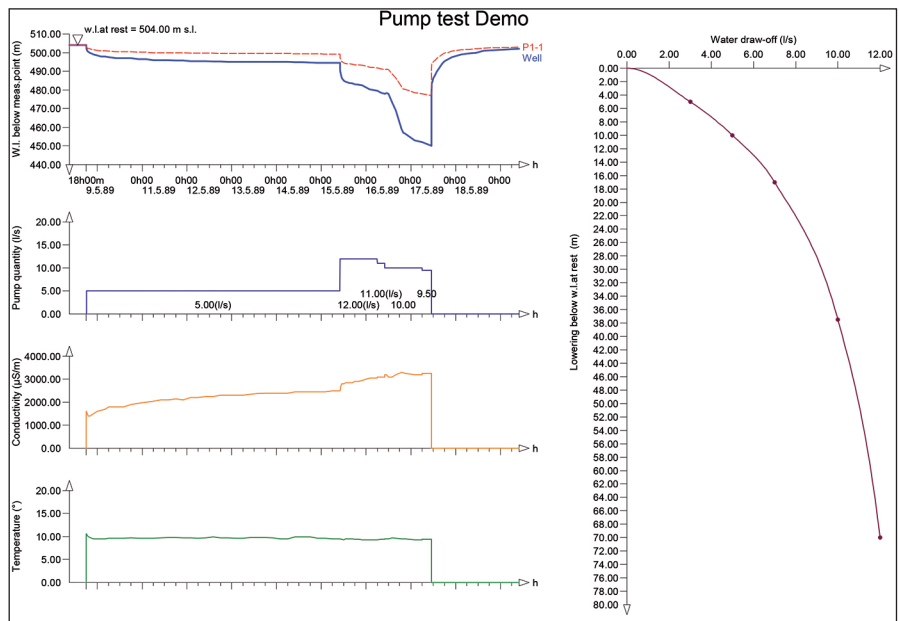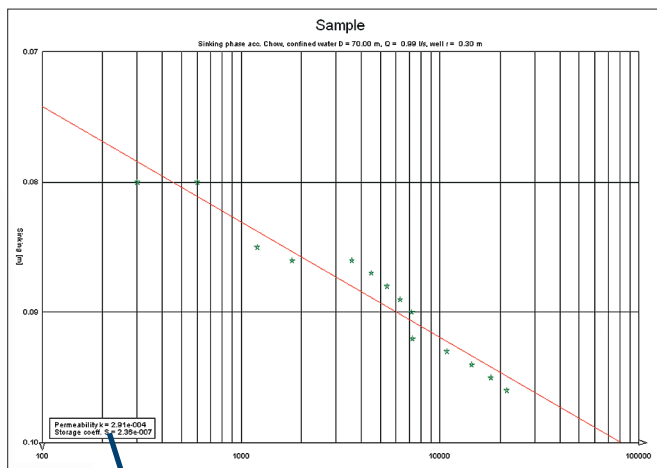# Pump test graphic and evaluation
## DCPUMP

- German, English, French language
- Curve of sinking in the well
- up to 9 pertaining gauge levels in the diagram
- up to 9 customizable diagrams below (pumping capacity, conductivity, temperature, pH-value, ...)
- Optionally with capacity diagram
- Listing of all measure values
- Data logger as an addition for the import of measure data: Hydrotechnik, Ott, Seba, Aquitronic, CSM, ASCII or MS Excel with filter function



*Pump test graphic*



Permeability k = 2.91e-004
Storage coeff. S = 2.36e-007

*Pump test evaluation*

# Option
# DCPUMP-Evaluation

- Unconfined or confined aquifer
- Evaluation of the curve of sinking according to Chow/Jakob
- Evaluation of the re-rising according to Theis
- Evaluation of a stationary state according to Thiem (well - gauge level)
- Simple switching of points on/off
- Customizable ranges of measure values
- Determination of the permeability (k) or transmissivity (S)