

Description

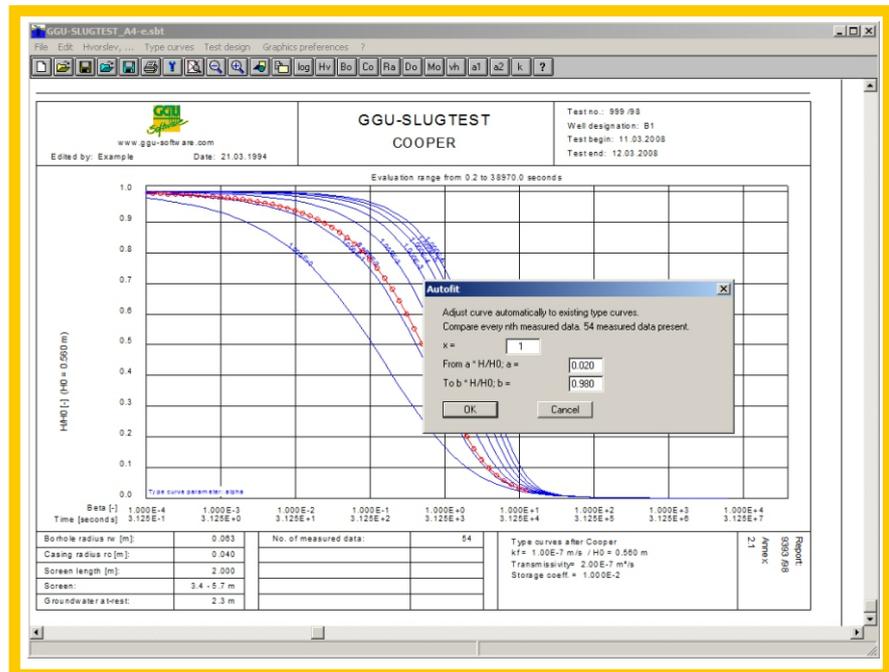
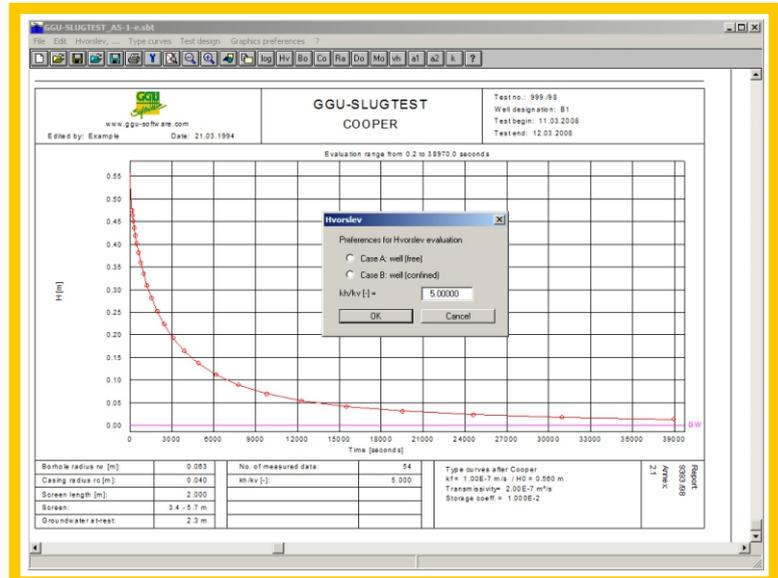
GGU-SLUGTEST – Evaluation and visualisation of slug and bail tests.

GGU-SLUGTEST supports six different evaluation models:

- Hvorslev
- Bouwer-Rice
- Cooper
- Dougherty
- Mönch
- Ramey

Capabilities:

- Import data from data loggers
- Import and export of ASCII data
- Evaluation using equivalent radius (at-rest water table in gravel screen)
- Easy data processing, e.g. graphical data processing, conversion to different time units, adoption of a variety of algorithms for smoothing the curve
- Variable evaluation ranges
- Test evaluation using type curves or derivative type curves
- Variable procedure for determining suitable type curve
- Generate type curves according to aquifer and well geometries
- Simulate slug tests for the implemented models (planning upcoming tests)
- User-designed output sheet
- Print or copy screen sections, e.g. for transfer to a word processor
- Integrated Mini-CAD system for additional annotation of graphics



PROGRAM GGU-SLUGTEST
FIELD INVESTIGATION

