Fast, interactive, user-friendly facies classification

Geologists use facies curves to understand depositional environments, correlate logs, and generate management displays. Sand, shale and silt facies logs are essential to engineers in constructing 3D reservoir models. **PowerLog® FaciesID™** is a user-friendly interactive method of generating facies curves that are valuable in a variety of scenarios.

**The PowerLog advantage**

**PowerLog FaciesID** is the most user-friendly electrofacies classification tool on the market. The reconstruction of input curves as block curves allows you to quality check results during the process.

- Fast and interactive
- Generates block curves of input data
- Creates dispersion statistics and confusion matrices to evaluate quality
- Simple creation of user-defined facies
- Easily editable and selectable category tables for display purposes

FaciesID module for defining facies classes.

The resulting log plot with blocked curves and output facies.
Operating system requirements
Windows® XP and Windows® 7.

Recommended minimum hardware
8 Gbytes of RAM.

Interoperability
Works in PowerLog®.

Simply select seed points for different facies from Logplots or Crossplots. Then edit seed points and drag-and-drop to new locations. Change electrofacies classifications by simply selecting new categories from a drop-down list.

“PowerLog FaciesID makes it easy to generate facies logs in sand shale sequences or complex carbonates.”

Regional Contacts
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