Petrophysics That Works the Way You Do

PowerLog[®] is multi-user, multi-well, multi-interpreter software tuned for flexible petrophysical workflows. **PowerLog** can be used anywhere to get your point across for quick collaboration on important drilling decisions. Efficient multi-user, multi-interpreter functionality lets your petrophysicist analyze logs, your geologist pick tops and your engineer create zones. A collage of powerful visuals, automatically updated by dynamic viewers, presents field data for review.

"With its user programming, data editing, multi-well interpretation and batch processing capabilities, PowerLog is perhaps the best value-for- the-dollar of any formation evaluation software on the market today."

-Chief Petrophysicist, EOG Resources

The PowerLog Advantage

PowerLog is the only petrophysical package that is multiuser/multi- interpreter on a commercial object oriented database. Ease of use, great data editing and multi-well processing at all levels equip you with a unique and superior application for your petrophysical projects.

PowerLog shares a Common Data Model (CDM) with **Jason**[®] software. The GeoSoftware environment provides an integrated framework for delivery of multi-user seamless cross- product workflows.



Multi-Well Formation Testing (FT)Crossplots can determine fluid densities and fluid contact depths.



Logplot displays for examining data and interpretations.



Smart and easy to use data loaders minimize time spent on essential, but mundane tasks.







Image interpretation with Rose diagrams.



Collage displays aid in understanding geology.

Key Features

- · Multi-user/multi-interpreter
- Commercial database
- Smart data import/export modules
- · Intuitive data editing
- Interactive graphical displays of Logplot, Crossplots and Histograms
- · Laminated sand-shale analysis
- Image interpretation including Rose Diagrams of dips and azimuths
- Interactive basemap
- Collage displays for highlights of desired interpretation results
- FracRAT add-on module to PowerLog to generate rock and fluid properties required by frac simulation software
- · Pore pressure prediction
- · Array data handling
- Interactive Pickett and Hingle Crossplots
- FT Crossplots for fluid density and contact determination

Operating System Requirements:

Windows® XP, Vista, Windows® 7 (64 bit machines)

Recommended Minimum Hardware: 8 Gbytes of RAM

Operating System Requirements:

- Jason® Workbench and EarthModel® FT
- Read/Write link with Petra®

