

LogPlot®









An easy-to-use log plotting program with a flexible log layout. Plot single-page logs for shallow borings or multi-page/continuous logs for deep wells. LogPlot has been widely used in the environmental, geotechnical, petroleum, and mining industries since 1983.

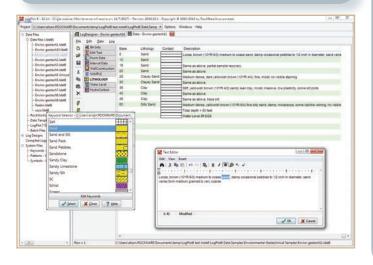
Download a trial version at www.rockware.com

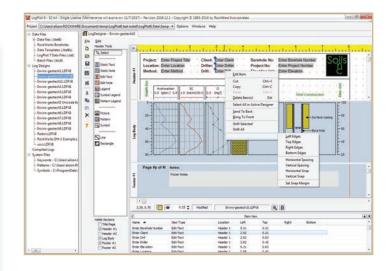
Single Network \$899 \$1.575

The Log Designer

The Log Designer allows you to quickly design borehole and well logs and modify existing design templates.

- Easy to use, with point, click, multiple-select and alignment capabilities
- Multi-pane re-vamped design window displays headers, footers, and log body (NEW)
- Two header and footer designs, full page report header
- Well information linking between data file and header/ footer fields
- Macros for dates, page numbers and well locations
- Header/footer images, patterns, symbols, curve and bargraph legends, notes and text
- The log body can include any number and combination of columns, including lithology patterns and descriptions, cuttings percent columns, single and cross-plot curves, bargraphs, interval and point-based text, tadpoles, fracture traces (NEW), well construction, raster images, fillbars, water levels and other symbols, and scale bars

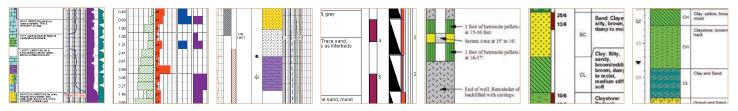




The Data Editor

Type, copy/paste and or import your log data into the Data Editor.

- Tabbed data sheets with a flexible layout, for easy data entry (NEW)
- Data sheets added on the fly, or automatically updated from the log design
- Double-click access to RockWorks borehole records, data can now be extracted from and written directly to the RockWorks17 database (NEW)
- Data import from LAS, Excel, DBF, AGS (NEW) and text
- Data export to LAS, Excel and RockWorks
- Data types: lithology/stratigraphy, interbeds, cuttings percentages, curves, interval and point-based data and text, general comments, header/footer text and notes, symbols, fillbars, downhole survey, tadpoles, fractures and well construction
- Easy linking of keywords ("sandstone") to graphic patterns and colors



LogPlot® continued







现场钻孔日志

指棋:

设备为壁

钻孔方法

作品信号 欧娜 PID ppm

B-14 10/16/

35

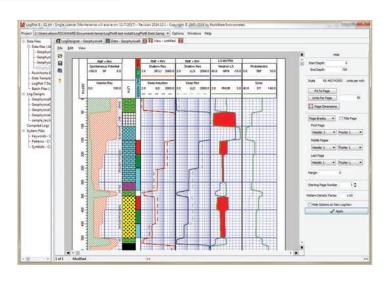
RFP-34B 30脚

6" 空心基础 加利福尼亚分类匙子 140 磅., 30



The Log Viewer

- · Create paginated or continuous logs
- · Compile and display multiple logs at once
- · Quickly re-display logs at any scale and adjust header/ footer settings (NEW)
- Use your mouse to view depth/elevation at any point on the log
- Graphic export options include PDF (NEW), HTML (for display online), BMP, JPG, TIFF, and PNG
- Print your log, export an image of a single page, or export all pages in a single image



TriStar 环境

土壤设筑

Sand ISSE TANK

Gravet <u>有角度</u> . 分卡不良 Clay 美色. ## 米型

田田信息

10-001-02

网络位置: 工作设号:

原度 土曜町号 USCS

Other New Features in LogPlot8

New Patterns - The LogPlot Pattern Editor now supports the new pattern library with filled shapes and an unlimited number of items.

New Streamlined Interface – The LogPlot Data Editor, Log Designer and LogViewer have been redesigned for use on multiple monitors and to make the creation and modification of logs easier than ever.

New Log Data Tools

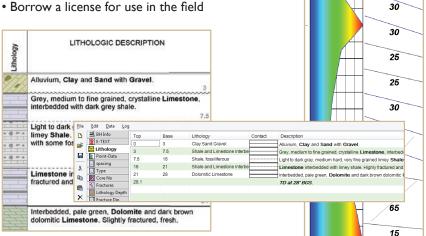
- New text formatting for text descriptions - bold, italic, underline, color, superscript, subscript or symbols
- · New wavy and thick contact lines for display in Lithology pattern columns
- LogPlot now supports Unicode for non-Latin characters
- · New tools add increased flexibility when defining data page names and columns
- New Data Templates to store customized data entry forms

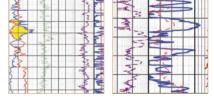
New Log Display Tools

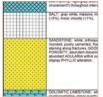
- Header/Footer symbol and pattern legends
- · Log body fracture columns and water level symbols
- · Offset options for interval text columns
- · New color gradient options for log body curves
- New static text macros
- Curve/bargraph headers that can move when the column location is adjusted
- Rotated Header text and notes

New Network License Manager

- Easy to set up

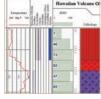


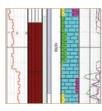












LogPlot® continued









Environmental • Soil and rock type symbols and descriptions Hydrocarbon EC O 0.0 (ppmv) 0.8 1.0 (ms/cm)30.0 0.0 (mg/l) 5.0 3 · Sample symbols, names, descriptions and data • VOC data collected from MIP or other sampling devices • OVA/PID data Project Site #2 • Borehole geophysics Project No 2-569 • Detailed well construction Borehole # Terra-2 RW Elevation 5280 Location Golden, CO Recorded By diagrams, including nested UBSURFACE PROFILE wells Lithologic Description Lab Analysis ype • Water level data Water and soil contamination oist, brown to gray Sandy Silt with information · Blow counts, RQC and other geotechnical parameters Medium to fine Sand, occasional clay lenses. Strong hydrocarbon odor. ottled brown and gray Silty Clay GROUTED 11-12-SOIL TEST BORING SYMBOLIC LOG WITH MONITOR WELL INSTALLATION NOTES DATE: 6/2/15 ELEVATION: ELEVATION: 696.3 ARTIFICIAL FILL DEPTH: DEPTH FIELD TEST DATA USCS SPT SN M DO WD Hyd ppm Geotechnical Soil and rock type symbols and descriptions 0.0 • Blow counts, RQD and other geotechnical parameters 7/6 5/6 4/8 19.4 Core symbols and data, including Recovery and RQD 272 · Fracture information, including spacing, orientation and 2735 27254 TH 100 ST-123 aperture Drill Machine 84486 Mobile To omer CME Autohammer · Sample symbols, names, descriptions and data SPT MC COH Y Neo (%) (pst) (pcf) Borehole geophysics Depth REC RQD ACL Core Elev. Atterburg Limits · Grain Size and sieve analysis results 2.0 864.2 Clay with minor fine grained sand, reddish brow X 28 Water level data Water and soil contamination information · CPT data, plotted as curves or colored intervals 8 21 12 120 16 -130 Limestone, light gray and black Trace sand,

LogPlot® continued



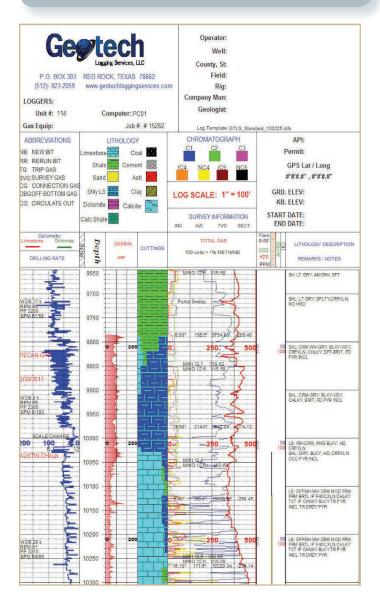


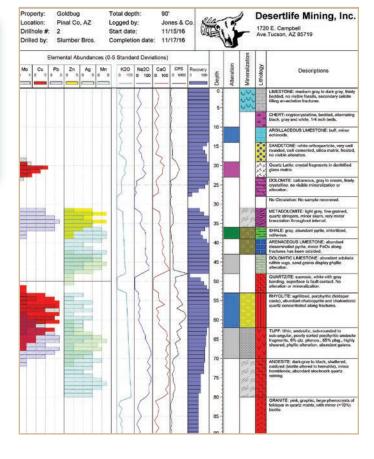




Mining

- · Soil and rock type symbols and descriptions
- · Core symbols and data, including Recovery and RQD
- Assay results
- Munsell Color Codes
- Fracture spacing, filling and orientation
- · Alteration, mineralization and oxidation values
- · Casing and well construction
- · Water level data





Oil & Gas

- Well/borehole geophysics
- Gas curves
- Drilling rate, RPM and Weight on Bit
- Lithologic Cuttings data
- · Formation tops and descriptions
- · Casing and perforation diagrams
- Drill Stem Test intervals
- Fossils
- Core data, including intervals and fractures
- Pay zones and show intervals

