IODP Expedition 335 - Hole 1256D

The following figures show the main logs recorded in Hole 1256D during IODP Expedition 335.
All the data displayed can be downloaded from the IODP logging database:

http://brg.ldeo.columbia.edu/data/iodp-usio/exp335/1256D

The figures were generated automatically, including the estimation of ranges used for the data, and regardless of their quality. To get a more complete assessment of the quality of the data and a description of the processing, check the processing documentation:

http://brg.ldeo.columbia.edu/data/iodp-usio/exp335/1256D/documents/335-1256D_info-std-wireline.html

Each measurement was recorded during several passes, acquired while lowering the tool string down the hole or while pulling it uphole.

The first figure displays the data over the longest pass for each type of measurement. In this figure, the resistivity curves show the measurements made by the HRLA at several depths of investigation (shallow, deep,...) during the longest pass.

The second figure combines all the data from all passes for each measurement. The resistivity curves in this figure are for the deepest depth of investigation available from the tool(s) used.

The labels for each curve are derived from the name of the file in the database used for the figure.

The core data shown were collected from holes at the same site.

Depth Scale 1:240 (Imperial)
Well: Kaskinen 1 Licence: KON-1 Field: Kaskinen Block: 35/11
Coordinates: Lat. 62.3800 Long. 21.2000 Spud: 01-Jan-1900 Completed: 01-Jan-1900 Total Depth: 2000.0m
Kelly Bushing: 0.0m Elevation: 0.0m
Depth Log Depth
Lithology
Caliper 6.0 in 16.0 in
Gamma Ray 0 API 150 API
Resistivity Ohm.m 0.2 2000
Porosity Fraction 0.6 -0.1
Permeability mD 0.1 1000
Saturation Fraction 1.0 0.0

Well Name: Ashburton 1
Depth Datum: KB
Elevation: 0.00 m
Date: 1/1/1900
Time: 00:00
Depth Unit: m
Time Zone: UTC+0000
Depth Scale: 1:200
Log Date: 1/1/1900
Log Run: 1
Logging Company: Schlumberger
Log Type: Composite
Log Interval: 0.00 m - 1000.00 m
Log Scale: 1:200
Log Direction: Down
Log Quality: Good
Comments: Composite log from multiple runs
Operator: Schlumberger
Logging Company: Schlumberger
Log Type: Composite
Log Interval: 0.00 m - 1000.00 m
Log Scale: 1:200
Log Direction: Down
Log Quality: Good
Comments: Composite log from multiple runs
Operator: Schlumberger