## **IODP Expedition 308 - Hole U1320A**

The following figures show the main logs recorded in Hole U1320A during IODP Expedition 308. All the data displayed can be downloaded from the IODP logging database:

http://brg.ldeo.columbia.edu/data/iodp-usio/exp308/U1320A

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/exp308/U1320A/documents/308-U1320A\_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 DIT 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.

ores y	nbsf)	Hole Size	Hole Size	Gamma Ray	Density	Longest logging passes Porosity	in Hole U1320A - IODP  Resistivity	Expedition 308  Vp	Vs	su Static FMS	Dynamic FMS ರಿಕ್ಟ್ರಾ
## 1320A cores Recovery	Depth (mbsf)	LCAL (HLDS)  0 Inches 18	C1,C2 (FMS) 0 Inches	HNGS (main)  16 10 gAPI 100	HLDS (main)  1.1 g/cm3 2.2  core data	APS (main)  40 % 100  core data from density	IDPH-deep (main) 0.1 ohm.m  SFLUshallow (main IMPHmedium (main)		VS2 (pass 2) 0 200 m/s 650 VS4 (pass 2)	d S	s conductive resistive mbsf)
9H	70 -	bit size >									70
10X											
	80 -										- 80
11X											
	90 -									-	90
12X											
13X	100 -										100
14X	110										110
	120 -										
15X											120
16X	130 -										130
										*	
17X	140 -										140
										*	
18X	150 -										150
19X	160 -										160
20X	170 -										170
21X	180 -									- *	180
22X	190 -										190
23X											
	200 -										200
24X	210									- ★ -	210
25X	220 -										220
26X											
	230 -									- ★	230
27X											
	240 -										240
28X	250 -										250
											230
29X	260 -										260
30X										*	
	270 -									*	270
31X				\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\							
	280 -										280
32X											
33X	290 -										290
	300				•	•					300

## **IODP Expedition 308 - Hole U1320B**

The following figure shows the main LWD (Logging While Drilling) logs recorded in Hole U1320B during IODP Expedition 308.

All the data displayed can be downloaded from the IODP logging database:

http://brg.ldeo.columbia.edu/data/iodp-usio/exp308/U1320B

The figure was generated automatically, including the 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/exp308/U1320B/documents/308-U1320B\_info-std-lwd.html

The logs displayed are the main data recorded by each of the tools deployed.

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

