## IODP Expedition 346 - Hole U1430B

The following figures show the main logs recorded in Hole U1430B during IODP Expedition 346. All the data displayed can be downloaded from the IODP logging database:

http://brg.ldeo.columbia.edu/data/iodp-usio/exp346/U1430B

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/exp346/U1430B/documents/346-U1430B\_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.

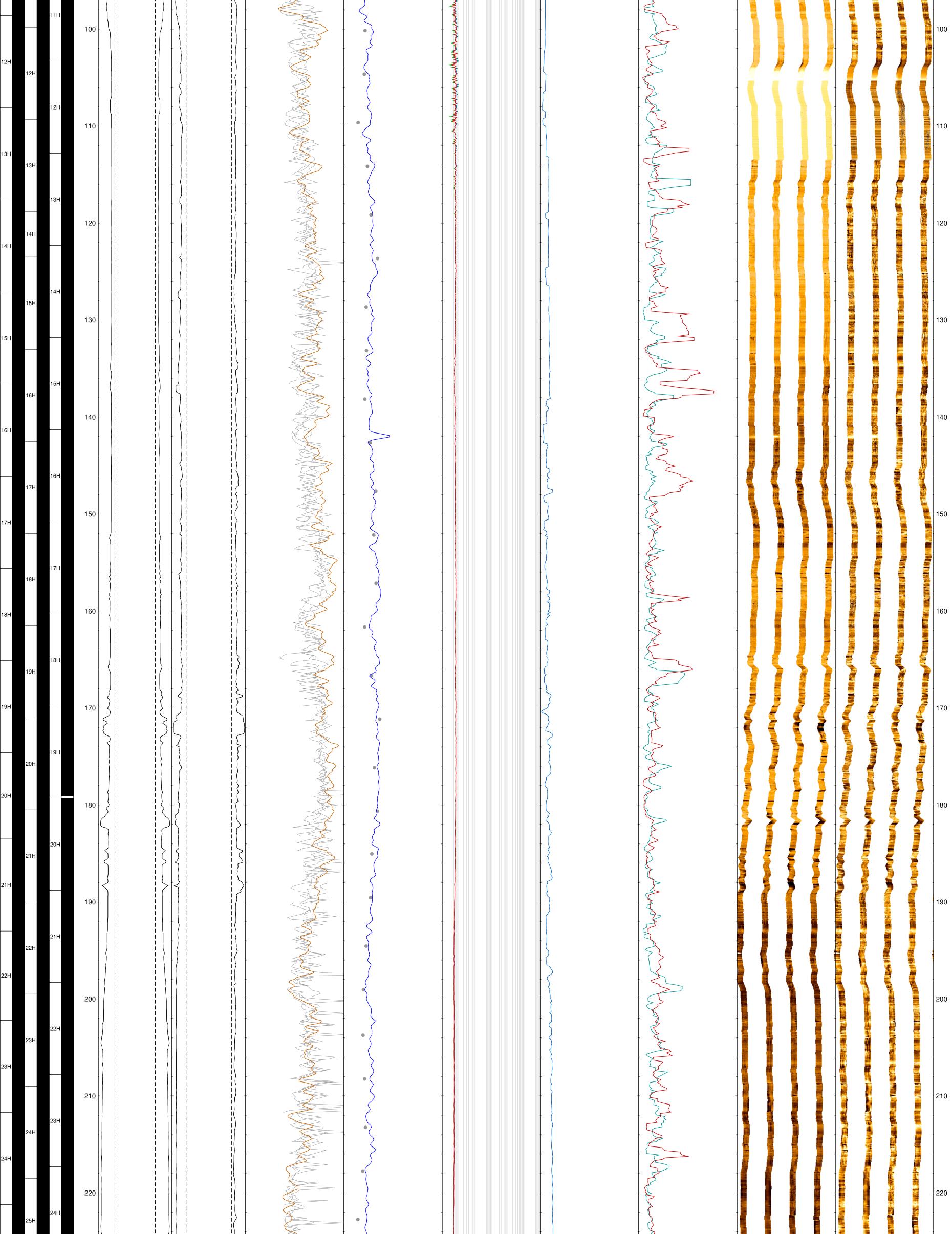
The second figure combines all the data from all passes for each measurement. The resistivity curves in this figure are for the deepest depth of investigation available from the tool(s) used.

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.

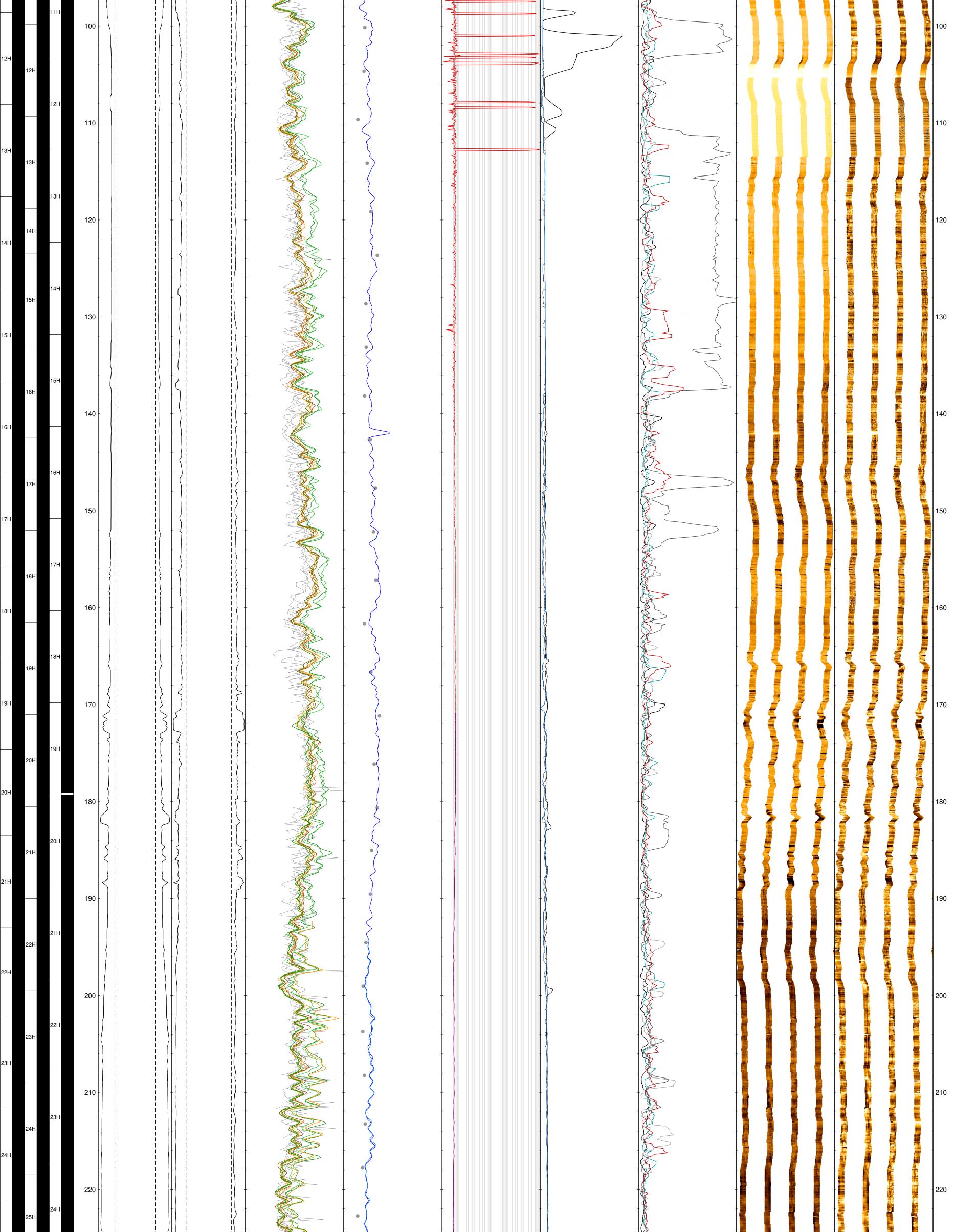
## Longest logging passes in Hole U1430B - IODP Expedition 346

U1430A cores Recovery	cores	ores	(Jsc	Hole Size	Hole Size	Gamma Ray	Density	Resistivity	Vp	Vs	Static FMS	Dynamic FMS	De
0A c very		0B c very	n (mbsf)										sistive (mbsf)
1143 leco	l 143 leco	1143 leco	Depth	LCAL (HLDS)	C1,C2 (FMS)	HNGS (fmsm)	HLDS (main)	RT-true (main)	repeat	VS2 (repeat)			mbs:
				) Inches 18	0 Inches 16				0 m/s 2300		NESWM	IN E S W	N ⋽
	iΗ		50 -	<ul> <li>✓ bit size &gt;</li> <li>✓</li> </ul>	<pre></pre>	NGR U1430A NGR U1430B NGR U1430C	core data	R3medium (main) R5deep (main)		VS1 (repeat)	- - -	-	- 50
7H		6H					•	-		-	-	-	
	-	7H	60 -				•	-		-	-	-	60
8H 8	SH I	8H	70 -				•	-		-	-	-	70
9Н	)H						•	-		-	•	- -	
		9Н	80 -									-	- 80
10H 1	он									A A A A A A A A A A A A A A A A A A A			
		10H	90 -					many many and the second se					90
11H 1	1H							Management of the second se					



## All logging passes in Hole U1430B - IODP Expedition 346

ores	ores	Recovery U1430B cores Recovery	bsf)	Hole Size	Hole Size	Gamma Ray	Density	Resistivity	Vp	Vs	Static FMS	Dynamic FMS	Det
30A C	30C C	overy 30B c very	Depth (mbsf)								conductive resistive	conductive r	resistive
U143	11 14	Hecc U143 Recc	Dept	LCAL (HLDS) 0 Inches 18	C1,C2 (FMS) 0 Inches 16	HNGS (fmsm)         100         1.00	HLDS (main)           .1         g/cm3         2.2         0.1	RT-true (main)           ohm.m         100000	repeat 1450 m/s 2900	VS2 (repeat)           250         m/s         100		N E S W	nbsf)
6H	6Н			<pre> bit size &gt;</pre>		NGR U440A NGR U440A NGR U440A NGR U440A NGR U440A HNGS (fmsd) HNGS (fmsd) HNGS (fmsr) HNGS (hrlan) HNGS (hrlan) HNGS (mssd) HNGS (mssd) HNGS (mssm) HNGS (mssr)	core data HLDS (repeat)	RTtrue (down) RTtrue (repeat)	<b>down</b> main	VS2 (down) VS1 (down) VS2 (main) VS1 (repeat)	- · ·		
		6H	50 -			HNGS (hrlam) HNGS (hrlar) HNGS (mssd) HNGS (mssr) HNGS (mssr)	•	-		-			- 50
7H	7H						•	•		-			
		7H	60 -				•	-		- - -		· · · · · · · · · · · · · · · · · · ·	60
8H	8H						•	-					
		8H	70 -				•	-		-		· ·	- 70
9Н	9Н						•	-		4			
		9Н	80 -										80
10H	10H	104					•						
11H	111		90 -										90
							<b>}</b> •						



25H 27X 28H 26H	25H	230					230
29H 27H 30H 28H 31H	26H  27H 	240					240
29H 32H <u>33H</u> 34H 30X	29X 30X 31X 32X	250					250
31X	33X 34X	260					260
32X	35X	270 -		-	-		270