IODP Expedition 307 - Hole U1316C

The following figures show the main logs recorded in Hole U1316C during IODP Expedition 307. All the data displayed can be downloaded from the IODP logging database:

http://brg.ldeo.columbia.edu/data/iodp-usio/exp307/U1316C

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/exp307/U1316C/documents/307-U1316C_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.

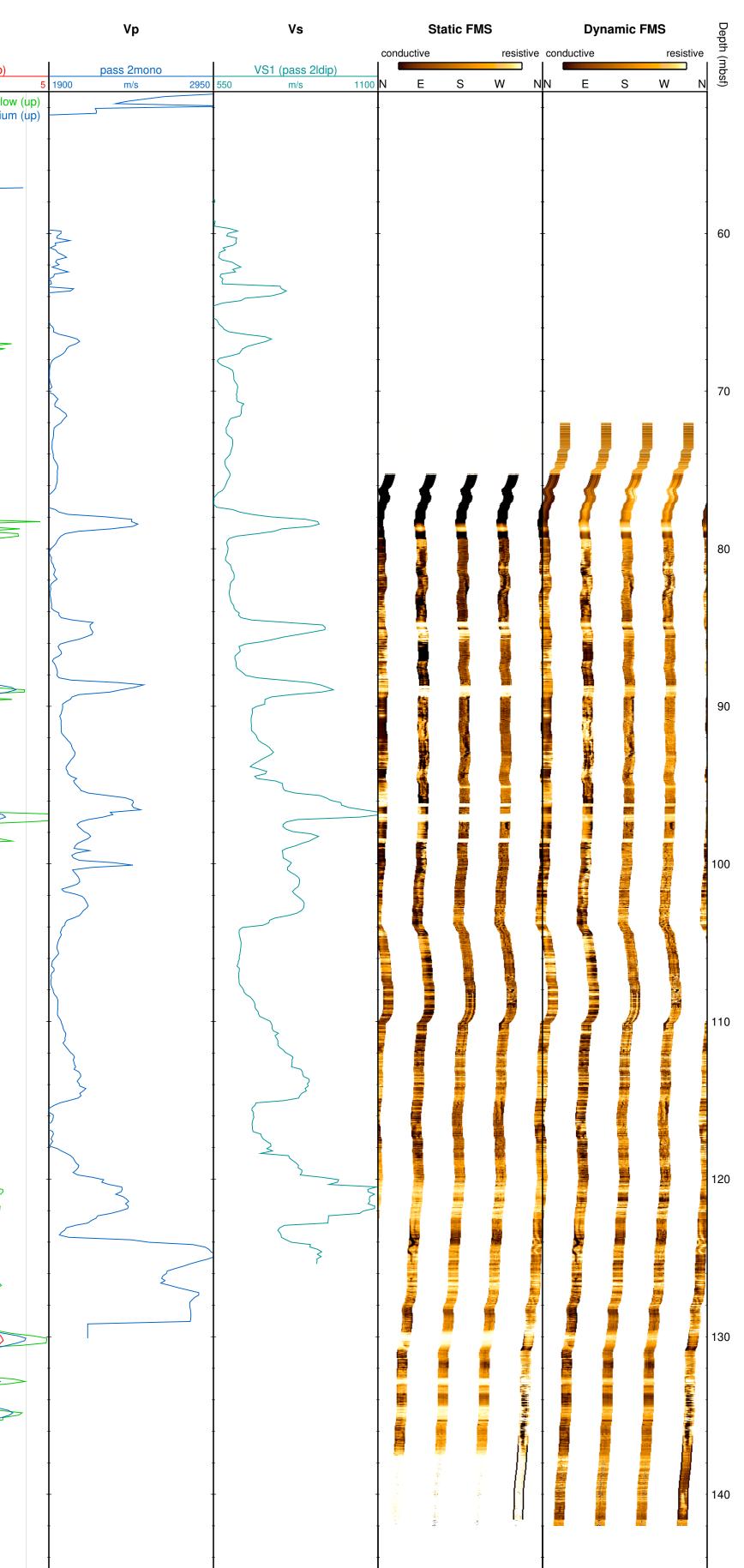
The first figure displays the data over the longest pass for each type of measurement. In this figure, the resistivity curves show the measurements made by the DIT at several depths of investigation (shallow, deep,...) during the longest pass.

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.

cores	cores	ery		ery (mbsf)	Hole Size	Hole Size	Gamma Ray	Density	Porosity	Resistivity
1316A cores Recovery	1316B cores	Recovery		recovery Depth (mbsf)	LCAL (HLDS) Inches 12 (C1,C2 (FMS) Inches 1	HNGS (up) 11 30 gAPI 70	HLDS (up) 1.9 g/cm3 2.4	APS (up)	IDPH-deep (up)
		2	R			ا لا bit size کا ا	NGR U1316A NGR U1316B NGR U1316C		core data from density	SFLUshallow IMPHmedium
	7H							•	•	
7H	8 H			60 -						
		3	R					•	•	
8H										
		_		70 -						
9X		4	R							
10X				80 -		 				
11X		5	R							
12X										
13X		6	R	90 -						
14X										
15X										
		7	R	100 -						
16X										
17X		8	R	110						
18X										Å
<u>19X</u>										
20X		9	R	120 -						
21X		10	DR	130 -						
								•	•	
		11	IR							×
				140 -						
								•	•	



1316A cores Recovery	cores	Recovery 1316C cores		(mbsf)	Hole Size	Hole Size	Gamma Ray	Density	Porosity	Resistivity
1316A }ecov€	316B	Recovi 316C	Becoverv	Depth (mbsf)	LCAL (HLDS) 0 Inches 12 (C1,C2 (FMS)	HNGS (up)	HLDS (up)	APS (up)	IDPH-deep (up)
E	7H	26			0 Inches 12 () Inches 1 ⁻ bit size > 1 1 1 1 1 1 1	1 30 gAPI 70 NGR U1316A NGR U1316B NGR U1316C SGT (fms1) SGT (fms2)	1.9 g/cm3 2.4 core data	20 % 50 1 core data from density	l ohm.m
7H 8H	-8⊟-	ЗF	3	60						
9Х		4F	7	70 -						
10X 11X				80						
12X		56		90 -						
13X 14X 15X		6								
16X		76	R	100 -						
17X 18X		86	T.	110 -						
19X 20X		96	л.	120 -						
21X		10	R	130						
		11	R	140 -						

