

Depth	Drilling Disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --	Slurry - Moderate							JK	3 Jan	
-- 10 --										
-- 20 --		5Y 4/1								① mud - Black specks - Rare shell fragments - Color band at 39-41
-- 30 --			clay	F.S (forams)		Slight 3				
-- 40 --										
-- 40 --										
-- 40 --		10YR 5/1							- 39 - 41 color change 10YR 5/1	
-- 50 --										
-- 60 --										
-- 70 --		5Y 4/1								
-- 80 --										
-- 90 --	Undisturbed									
-- 100 --						3				
-- 110 --										
-- 120 --									- 118 shell fragments	
-- 130 --										
-- 140 --									134-150 slightly silt-rich	
-- 150 --										



MAJOR LITHOLOGY:

MINOR LITHOLOGY:

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --		5Y 4/1	clay	FS (forams)		3		① Mud - Black specks - forams present - Rare shell fragments	JK	3 Jan
-- 10 --										
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --								-4B shell fragments		
-- 60 --										
-- 70 --										
-- 80 --	Undisturbed	5Y 4/1				3				
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										




MAJOR LITHOLOGY:

MINOR LITHOLOGY:

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --		5Y 4/1						① Mud	Jk	3 Jan
-- 10 --								- Black specks - Few shell fragments - Partly silt-rich		
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --								50-100 very slightly reddish		
-- 60 --								58 Black patches 62		
-- 70 --										
-- 80 --		5Y 4/1						<i>opaque with biogenic carbonate</i>		
-- 90 --	UNDISTURBED	N25						84-86 Black patch — discontinuous - Pyrite (opaque grains) - shell fragments		
-- 100 --								More greenish		
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --		5Y 4/1				3		① Mud - Black specks - Rare shell fragments	JK	3 Jan
-- 10 --										
-- 20 --										
-- 30 --										
-- 40 --								38-39 Black patch	} Black Patches Coarse (silt-size) grains in them	
-- 50 --								46-49 Black Patches		
-- 60 --								53 Black Patches		
-- 70 --										
-- 80 --	Undisturbed	5Y 4/1				3				
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: JK	Date: 3 Jan
		Avg.	Max.						
--0--	5Y 4/1	Clay	F.S forams		3		① Mud - Black specks - Rare shell fragments		
--10--									
--20--									
--30--									
--40--									
--50--									
--60--									
--70--									
--80--									
--90--									
--100--	5Y 4/1	Silt	F.S forams	Grad.	3		99 ② Silty Mud - Few shell fragments		
--110--									
--120--	5Y 4/1	Clay	FS	Grad.	3		120 ① Mud Black specks - Black specks		
--130--									
--140--									
--150--	146 IW 151								

Undisturbed

IW

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Depth	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.					JK	3 Jan
0		5Y 4/1	clay	F.S	Grad			① Mud (as above)		
0-10			Silt	F.S Forams				② Silty Mud - Black specks - few shell fragments		
10-20						3	17 SS	Calcareous silty mud -		
20-30		N2.5						Opaque with biogenic carbonate. - abundant shell fragments - discontinuous - sharp base??		
30-40							29 SS	- 28 Black patch - 29 shell fragments		
40-50	Undisturbed		Clay	FS Forams	Grad	3	40	① Mud - Black specks - Rare shell fragments		
50-60										
60-70										
70-80										
80-90										
90-100							84SS (XRD)	Calcareous mud.		
100-110										
110-120										
120-130										
130-140										
140-150										

MBIO

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --		NZS	Clay	F.S forams		3		① mud	JK	3 Jan
-- 10 --		5Y 4/1						- Black specks - Rare shell fragments		
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --		Undisturbed								
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

339-U1390A-4H-CC-A
 10/1/2011
 1:00:00 PM



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
--0--	5Y 4/1	Clay	F.S forams		3		① Mud as above - Few shell fragments	JK	3 Jan
--10--									
--20--									
--30--							Shell fragments		
--40--	38.9 old PAL								
--50--	43.6								
--60--									
--70--									
--80--									
--90--									
--100--									
--110--									
--120--									
--130--									
--140--									
--150--									

MAJOR LITHOLOGY:

MINOR LITHOLOGY: