

Depth	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2012 1/4
			Avg.	Max.						
-0--										
-10--	fall in.									
11	↑	10Y 4/1	silt	m. sand (foram)	massive	BI 3		silty mud - foram present		
-20--										
29.					gradational			27. py burrow		
-30--		10Y 4/1	clay	m. sand (foram)	massive	BI 3		mud - foram present		coarsening upward
-40--										
-50--								49, shell fragments		
-60--	biscuit									
-70--								70, shell fragments		
-80--					gradational			84, shell fragments		fining upward
84.		10Y 4/1	silt	m. sand (foram)	massive	BI 3		silty mud - foram present		
-90--					gradational					coarsening upward
95.		10Y 4/1	clay	m. sand (foram)	massive	BI 3		mud - foram present		
-100--								103, shell fragment		
-110--								110, shell fragments		
117					bioturbated (gradational)			116) shell fragments		
-120--		10Y 4/1	silt	m. sand (foram)	massive	BI 3		silty mud - foram present		fining upward
124					gradational					
-130--		10Y 4/1	silt	m. sand (foram)	massive	BI 3		sandy mud - foram present		
132.					bioturbated (sharp)			129, forams and shell fragments (burrow?)		
-140--		10Y 4/1	clay	m. sand (foram)	massive	BI 3		mud - foram present		
139.					gradational			139. burrow filled silt		
-150--		10Y 4/1	silt	m. sand (foram)	massive	BI 3		silty mud - foram present		

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling depth (m)	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2012 1/4	
			Avg.	Max.							
-0-- 2	↑				gradational			same as above			
-10--		10Y 4/1	silt	m. sand (foram)	massive	BI 30		- sandy mud - foram present - 10~11, many forams and shell fragments (burrow?)			
-20--					gradational			- 17~20, many forams and shell fragments (burrow?)			
22		10Y 4/1	silt	m. sand (foram)	massive	BI 3		- silty mud - foram present		↑ Coarsening upward	
-30--											
-40--					gradational						
43		↓	10Y 4/1	clay	m. sand (foram)	massive	BI 3		mud - foram present		
-50--											
-60--			biscuit								
-70--									- 73~75, scaphopods fragment		
-80--								py burrows			
-90--											
-100--											
-110--						gradational		- 113, py burrows			
118	10Y 4/1		silt	m. sand (foram)	massive			silty mud - foram present		↑ fining upward	
-120--											
122	10Y 4/1	vf. sand	m. sand (foram)	massive			silty sand - foram present 122, black layer				
124	10Y 4/1	clay	m. sand (foram)	bioturbated (sharp)			mud - foram present				
-130--					BI 3						
-140--											
-150--							- 147, py burrow				

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2012 1/4
		Avg.	Max.						
--0--							Same as above		
				gradational					
13	10Y 4/1	silt	m. sand (foram)	massive	BI 3		sandy mud - foram present ↑ small shell fragment ↓		fining upward
--20--				bioturbated (sharp)					
22	10Y 4/1	clay	m. sand (foram)	massive	BI 3		mud - foram present		
--30--									
--40--							-42, py burrow		
--50--									
--60--									
--70--									
--80--									
--90--				gradational					
92	10Y 4/1	silt	m. sand (foram)	massive	BI 3		sandy mud - foram present		fining upward
100							-98~100. shell fragments (burrow?)		
100	10Y 4/1	clay	m. sand (foram)	bioturbated (sharp)			mud - foram present -100~108, burrow filled silt		
--110--				massive	BI 3		-110~114, py burrows.		
--120--									
--130--							-131		
--140--							py burrows.		
--150--									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2012 1/4
		Avg.	Max.						
--0--							Same as above		
							2-4, py burrows		
--10--							11 py burrows		
20							gradational		
--20--							17 py burrows		
26	10Y 4/1	silt	m. sand (foram)	massive	BE 3		silty mud - foram present		fining upward
--30--	10Y 4/1	vf. sand	m. sand	gradational?			silty sand - foram present		
40									
--40--							gradational?		
	10Y 4/1	silt	m. sand (foram)	massive	BE 3?		silty mud - foram present		coarsening upward
--50--									
biscuit							gradational		
--60--									
63	10Y 4/1	clay	m. sand (foram)	massive	BE 3		mud - foram present		
--70--									
--80--									
--90--									
--100--							97-101, py burrows		
--110--							109, py burrows		
--120--							116, py burrows		
--130--							121-125, py burrows		
137							128 py burrows		
--140--									
--150--									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

MI

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2012 1/4
		Avg.	Max.						
--0--							Same as above.		
8.				gradational					
--10--	5Y 4/2	silt	med. sand (foram)	massive	BI 3		Silty mud - foram present - 13. py burrow		fining upward
--20--							Sandy Mud with shell fragment Biogenic Carbonate		
--30--							- 31. py burrow		
--40--				gradational					coarsening upward
47.									
--50--	10Y 4/1	clay	med. sand (foram)	massive	BI 2		mud - foram present		
--60--	biscuit								
--70--				gradational			Silty Mud with Biogenic Carbonate - 69. py burrow		fining upward
73									
--80--	10Y 4/1	silt	med. sand (foram)	massive	BI 2		Silty mud - foram present - 77. py burrows, shell fragments		
--90--									coarsening upward
--100--				gradational					
100									
--110--	10Y 4/1	clay	med. sand (foram)	massive	BI 3		mud - foram present - 113. py burrows		
--120--									
--130--									
--140--									
146									
--150--									

MBIO

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2012 1/4
		Avg.	Max.						
0							Same as above		
10							13, py burrow		
20							19, 21, py burrows		
25							25		
30							py burrows		
35									
40							40, py burrow		
50							49, py burrows, shell fragment		
58				gradational			56, shell fragments		
60	10Y 4/1	silt.	m. sand (foram)	massive	BI 3		Silty mud - foram present		fining upward
70							68, shell fragment 69-70, py burrow		
80							79, shell fragment 81-83, py burrows 86-87, shell fragments		
92									
100									
110									
120									
130									
140									
150									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2012 1/4
		Avg.	Max.						
--0--							Same as above 2-3, py burrows		
10				gradational					Coarsening upward.
--10--	10x 4/1	clay	m. sand (foram)	massive	BI Z.		mud. - foram present		
--20--									
23			PA	L.					
28									
--30--									
--40--									
--50--									
--60--									
--70--									
--80--									
--90--									
--100--									
--110--									
--120--									
--130--									
--140--									
--150--									

MAJOR LITHOLOGY:

MINOR LITHOLOGY: