

Depth	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
0-4	fall-in	GLEYS 4/10Y	Silt	Fine sand (in burrows)	Massive (Mottled)	BI:3		Type 2: Silty mud - sand filled burrows	NN	20/Dec/2011
10-30		GLEYS 4/10Y						- Foraminifera present - Py burrows		
30-37			v.f. sand	f. sand	Massive	BI:3		Type 3: Silty sand		
37-45		GLEYS 4/10Y	Silt	f. sand (in burrows)	Massive	BI:3		Type 2: Silty mud - Py burrow		
45-50		GLEYS 4/10Y	v.f. sand	f. sand	Massive	BI:3		Type 3: Silty sand		
50-62		GLEYS 4/10Y	Silt	v.f. sand	Massive	BI:4		Type 2: Silty mud - Foram present - Py burrows		
62-70		GLEYS 4/10Y	clay	f. sand (in burrows)	Massive	BI:4		Type 1: Mud - Foram present - Silt - v.f. sand filled burrows - Py burrows		
70-150										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
-- 0 --							Type 1: Mud continued from 1A	NN	20/Dec/2011
-- 10 --									
-- 20 --							23 } shell fragments 24 }		
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --							55 } shell fragments 57 }		
-- 70 --							69 Foram patch 72 } shell fragments 74 }		
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

Biscuits

↓
(BI-3)

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
--0--							Type 1: Mud continued from 2A	NV	29 Dec/2011
--10--				Gradational contact			7 shell fractions		
13	GLEXY 4/10Y	Silt	v.f. sand	Massive	BI:3		Type 2: Silty mud - Foram present		Fining upward
--20--									
21.5	GLEXY 4/10Y	v.f. sand	f. sand		BI:3		Type 3: Silty sand		
--30--									
	GLEXY 4/10Y	Clay	f. sand (foam)	6 Bioturbated contact	BI:3		Type 1: Mud		
--40--							36 Foram patch		
--50--							41 v.f. sand-filled burrow		
--60--									
--70--									
--80--									
						84SS	84 cm: Nanno fossil Mud		
--90--									
--100--									
--110--									
--120--							123 shell fractions		
							126 Foram patch		
--130--									
							136 Foram patch		
--140--									
							140 shell fractions		
--150--									

Biscuits

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
--0--							Type 1: Mud (continued from 3A)	NN	20/Dec/2011
--10-- 12	GLEI 4/10Y	Silt	fine sand	Massive	BI:3		Type 2: Silty mud		
13							fining upward		
--20--	GLEI 4/10Y	Clay	fine sand (in burrows)	Massive	BI:3		Type 1: Mud - Foram present		
--30-- 32									
36	GLEI 3/10Y	V-F. sand	F. sand	Massive	BI:2	34SS	Type 3: Silty sand 34 cm: Sand		
--40--							fining upward (turbidite?)		
--40--	GLEI 4/10Y	clay	F. sand	Sharp contact (very sharp)	BI:3		Type 1: Mud - Foram present		
--50--				Massive (Mottled)					
--60--									
--70--									
--80--									
--90--									
--100--									
--110--									
--120--									
--130--									
--140--									
--150--									

BISCUITS

Bioturbated & contact

Bioturbated & contact

Sharp contact (very sharp)

91 Shell fragments (in a burrow)

103 Foram patch

104 Shell fractions

126 Shell fractions

137

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
--0--								NN	20/Dec/2011
3	GLEYS 3/10Y	Silt	f.sand (foram)	Gradational contact Massive	BI:3		Type 1: Mud (continued from 4A) Type 2: Silty mud		
--10--	GLEYS 3/10Y	Clay	f.sand (foram)	Gradational contact Massive	BI:3		Type 1: Mud 12 Foam patch		
18	GLEYS 3/10Y	Silt	f.sand (foram)	Gradational contact Massive	BI:3		Type 2: Silty mud		
27	GLEYS 3/10Y	Clay	Silt	Gradational contact Massive	BI:3		Type 1: Mud		
--30--	GLEYS 3/10Y	Silt	f.sand (foram)	Massive	BI:3		Type 2: Silty mud		
33	GLEYS 3/10Y	Clay	Silt	Gradational contact Massive	BI:3		Type 1: Mud		
--40--	GLEYS 3/10Y	Silt	f.sand (foram)	Bioturbated contact Massive	BI:3		Type 2: Silty mud 49 Shell fragments		
43	GLEYS 3/10Y	Clay	f.sand (foram)	Bioturbated contact Massive	BI:3		Type 1: Mud		
59	GLEYS 3/10Y	M.f.sand	f.sand	Bioturbated contact Laminated?	BI:2		Type 3: Silty sand		
--60--	GLEYS 3/10Y	Clay	f.sand (foram)	Sharp contact partly bioturbated Massive	BI:3		Type 1: Mud		
64	GLEYS 3/10Y	Silt	Silt	Bioturbated Massive	BI:3		Type 2: Silty mud		
71	GLEYS 3/10Y	Clay	f.sand (foram)	Gradational Massive	BI:3		Type 1: Mud		
78	GLEYS 3/10Y	Silt	f.sand (foram)	Gradational Massive	BI:3		Type 2: Silty mud		
--80--	GLEYS 3/10Y	Clay	f.sand (foram)	Gradational Massive	BI:3		Type 1: Mud		
84	GLEYS 3/10Y	Silt	f.sand (foram)	Gradational Massive	BI:3		Type 2: Silty mud		
86	GLEYS 3/10Y	Clay	f.sand (foram)	Gradational Massive	BI:3		Type 1: Mud		
--90--	GLEYS 3/10Y	Silt	Silt	Gradational Massive	BI:3		Type 2: Silty mud		
94	GLEYS 3/10Y	Clay	Silt	Gradational Massive	BI:3		Type 1: Mud 98 Shell fragments		
97	GLEYS 3/10Y	Silt	Silt	Gradational Massive	BI:3		Type 2: Silty mud		
--100--	GLEYS 3/10Y	Clay	f.sand (foram)	Gradational contact Massive	BI:3		Type 1: Mud		
109	GLEYS 3/10Y	Silt	Silt	Gradational Massive	BI:3		Type 2: Silty mud		
--110--	GLEYS 3/10Y	Clay	f.sand (foram)	Gradational contact Massive	BI:3		Type 1: Mud		
120									
--130--									
--140--									
145							Iw sample		
--150--									

Alternating beds of mud & silt

Alternating beds of mud & silt

fining upward (turbidite?)

IW

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
	GLEI 3/1 10Y	Silt	f. sand (foam)	Gradational? / Massive	BI:3		Type 2: Silty mud	NN	20 Dec 2011
	GLEI 3/1 10Y	Clay	Silt	Massive	BI:3		Type 1: Mud		
	GLEI 3/1 10Y	Silt	f. sand (foam)	Massive	BI:3		Type 2: Silty mud		
	GLEI 3/1 10Y	Clay	f. sand (foam)	Gradational / Massive	BI:3		Type 1: Mud		
	GLEI 3/1 10Y	Silt	f. sand (foam)	Massive	BI:3		Type 2: Silty mud		
	GLEI 3/1 10Y	Vary fine sand	fine sand	Gradational / Massive	BI:2		Type 3: Silty sand		
							-57 -60 shell fractions		
							55 65 cm: Silty sand with biogenic carbonate		
							-88 shell fragments		
				Sharp contact					
	GLEI 3/1 10Y	Clay	fine sand (foam)	Massive	BI:3		Type 1: Mud		
							108 Echinoid fragments		
				Sharp contact					
	GLEI 3/1 10Y	v.f. sand	fine sand		BI:2		Type 3: Silty sand		
	GLEI 3/1 10Y	clay	Silt		BI:3		Type 1: Mud		
	GLEI 3/1 10Y	v.f. sand	f. sand		BI:2		Type 3: Silty sand		
	GLEI 3/1 10Y	Clay	Silt		BI:3		Type 1: Mud		

BISGITS

Finning upward

Alternating beds of mud & silty sand

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
--0--	GLEYS 3/10Y	V.f. Sand	f.sand	Massive	BI:2		Type 3: Silty sand	UN	20/04/2011
--10--									
--20-- 21	GLEYS 3/10Y	Clay	Silt	Massive	BI:2		Type 1: Mud		
26									
--30--	GLEYS 3/10Y	V.f. sand	f.sand	Massive	BI:2		Type 3: Silty sand		
36									
38	GLEYS 3/10Y	Clay	Silt	Massive			Type 1: Mud		
--40--									
	GLEYS 3/10Y	V.f. sand	f.sand	Massive			Type 3: Silty sand		
--50--									
							48 Scaphopoda shell		
--60--									
69									
--70--									
--80--									
--90--									
--100--									
--110--									
--120--									
--130--									
--140--									
--150--									

Alternating
beds
of
Silty sand
&
mud

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --								N N	20/Dec/11	
-- 10 --							Type 3: Silty sand continued from 7A 4 shell fragments			
19		GLY1 3/10Y	clay	Silt	Sharp contact Massive	BI:1	Type 1: Mud			
-- 20 --		GLY1 3/10Y	V.f. sand	f. sand	Massive	BI:2	Type 3: Silty sand			
-- 30 --										
31										
35										
									Paleo - sample	
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										



MAJOR LITHOLOGY:

MINOR LITHOLOGY: