

Expedition 317 Canterbury Basin: 41352 B SZX 1 437.10
 Site: Hole: Core: Section: Top Depth:

Major Lithology: Minor Lithology:

Offset (cm)	Lithology (graphic) Sed. Structures	Colour	Drilling disturb.	Trace F. Bioturb.	Accessories: Mineral, fossils Misc structures Glauconite %	Samples	Core Description, comments, boundary type, other	Logged by: Date:
0								4 Dec
10							0-150 cm	GB, JSS
20							Mud with a few % of sand	
30							Micaceous	
40		5GY 4/1					Bedulation appears to consist of light-colored < 2mm diam mud-filled burrows - Adiantum-like as well as dk gray sand filled burrows < 2mm diam.	
50				↑				
60				③			Forams throughout - but no microfossils.	
70				↓				
80							Homogeneous	
90								
100								
110								
120								
130								
140								
150		150						

Expedition 317 Canterbury Basin: U1352 B 52X 2 438.60

Site: Hole: Core: Section: Top Depth:

Major Lithology: Minor Lithology:

Offset (cm)	Lithology (graphic) Sed. Structures	Colour	Drilling disturb.	Trace F. Bioturb.	Accessories: Mineral, fossils Misc structures Glauconite %	Samples	Core Description, comments, boundary type, other	Logged by: Date: CB, JT 4 Dec
0								
10							0-150 cm.	
20							Mud with a few % of sand. Micaceous. Benthic forams common.	
30								
40							Broken shells scattered through an interval from 87-94 cm	
50				↑				
60				③			Biscuity becomes intense below 94 cm	
70		5GY 4/1		↓			Homogeneous	
80							Slightly more greenish in color below 120 cm.	
90							-still 5GY 4/1	
95								
100								
110								
120								
130								
140								
150		150						

Biscuity

Biscuity common

↑

③

↓

87 -

94 -

⑤

Expedition 317 Canterbury Basin: 11352 B 52x 3 440.10
 Site: Hole: Core: Section: Top Depth:

Major Lithology: Minor Lithology:

Offset (cm)	Lithology (graphic) Sed. Structures	Colour	Drilling disturb.	Trace F. Bioturb.	Accessories: Mineral, fossils Misc structures Glauconite %	Samples	Core Description, comments, boundary type, other	Logged by: Date:
0			G				0-150	GB, JJ 4 Dec
10			G				Homogeneous mud, few % v f sand, micaceous.	
20		56y 4/1	G				more mottled than Sect 2	
30			G	3				
40			G					
50			G				Slightly grayer below 90 cm, more calcareous(?)	
60			G					
70			G				17-20 FrS	
80			G					
90			G					
100		106y 4/1	G				Scattered burrows 55-90	
110			G				cells benthic forams dispersed throughout	
120			G					
130			G				light, ^{v f} sand-filled burrows < 2mm S ₁₀₀ , rarely scattered	
140		41	G					
150			G					

Expedition 317 Canterbury Basin: U1351 B 52x 4 441.60

Site: _____ Hole: _____ Core: _____ Section: _____ Top Depth: _____

Major Lithology: _____ Minor Lithology: _____

Offset (cm)	Lithology (graphic) Sed. Structures	Colour	Drilling disturb.	Trace F. Bioturb.	Accessories: Mineral, fossils Misc structures Glauconite %	Samples	Core Description, comments, boundary type, other	Logged by: Date:
0		1064					Same as sect J	CP, TT 4 Dec
10		4/1						
20							slightly sandier 123-150	
30								
40				3			Gradational color change at 30 cm, 123 cm	
50								
60		564						
70		4/1						
80						SS	white-color, sand, brown mfl? at 39-40 cm, shell frags?	
90								
100								
110								
120							broken shell 93 cm	
130		1064					save shell / foran 123-150 cm	
140		4/1						
150		150						

Expedition 317 Canterbury Basin: U1352 B 52x 5 443.10
 Site: Hole: Core: Section: Top Depth:

Major Lithology: Minor Lithology:

Offset (cm)	Lithology (graphic) Sed. Structures	Colour	Drilling disturb.	Trace F. Bioturb.	Accessories: Mineral, fossils Misc structures Glauconite %	Samples	Core Description, comments, boundary type, other	Logged by: Date: CB 4 Dec
0							0-55	
10		1067 4/1					UF-f sandy calcareous mud w/ rare broken shells becoming more sandy toward 55cm	
20								
30	F						~55 incipient calcareous nodules	
40							55-126: How mod; slightly calcareous w/ UF sand Color mottling from 55-125, a few calcareous nodules, u. rare fragmented shells	
50				3				
60								
70		1067 4/1					Nodules 107-108, 126-128	
80		567 4/1					126-150cm UF-f sandy, micr calcareous mud.	
90								
100							144-150cm; mottled; same lithology as above	
110								
120							rare scattered small shells throughout	
130		1067 4/1						
140								
150		150						

