Expedition 317 Canterbury Basin: U1352 B 48X 1 398.70

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: NM	Date: Dec. 4
0				↑			0–150 mud micaceous homogeneous mostly no shell fragments		
10									
20									
30		dark greenish gray 10Y 4/1							
40									
50			no	(3)			50–55 burrows 2–4 mm φ dark vf sdy mud filling		
60									
70									
80		N5 gray	gray				78–83 gray color band of more clay-rich layer		
90		10Y 4/1							
100									
110									
120									
130							mud 100%		
140				↓					
150									

Expedition 317 Canterbury Basin: U1352 B 48X 2 400.20

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: NM	Date: Dec-x
0				↑			0		
10							1 mud micaceous, homogeneous		
							150 no shells + fragments		
20							19		
							20 faint color banding (N5)		
30		10Y 4/1					of more clay rich layer		
40									
50			no	(2)					
60									
70									
80									
90									
100									
110									
120				↓ ↑					
130				(3)			common shells (Tritella) + shell fragments		
140				↓					
150							mud 100%		

Expedition 317 Canterbury Basin: 48X 3 401.70

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: N. M	Date: Dec. 4
0				↑			0 mud homogeneous		
10							120 with scattered common shell fragments (Equinoid spine + shells (Tritella)		
20		N4					23 burrow filling vf sdy mud		
30							27 with common shell + fragments (Tritella)		
40									
50									
60			no	(4)			66 shell-rich part		
							71 prob. burrow		
70									
80									
90									
100									
110									
120				↓					
130									
140							mud 100%		
150									

Expedition 317 Canterbury Basin: U1352 B 48X 4 403.20

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: HM Date: Dec. 4
0				↑			0 mud (mottling in part)	
10							145 mottly homogeneous	
							with scattered shells +	
20		N4					shell fragments. CTritella	
							slight color change	
30							N4 / 10Y 4/1	
40					◊			
50					◊			
			no					
60				3				
70							67 burrows <2mm ϕ filled with	
							90 dark vf sdy mud	
80								
90								
		10Y						
100		4/1						
110								
120								
130								
140				↓			mud 100%	
150	X							

Expedition 317 Canterbury Basin: U1352 B 48X 5 404.70

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: NM	Date: Dec. 4
0				↑			0 1 150 mud with a few % of vf sd.		
10		10Y 4/1					mottling color scattered with rare shell fragments + forams		
20									
30									
40									
50				3					
60									
70			no						
80									
90									
100							color banding of 5 - 10cm 10Y 4/1 mud &		
110		10Y 4/1 + N5 minor					112 minor N5 more clay rich mud shell fragment		
120									
130				↓					
140							mud 100%		
150									

Expedition 317 Canterbury Basin: U1352 B 48X 6 406.20

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: NM Date: Dec. 4
0				↑			with scattered rare shell fragments.	
							mud : mottled slightly	
10								
							faint color banding as above	
20								
		10Y						
30							19 burrows < 2mm ϕ	
		4/1					20 filled with dark vf sdy mud	
40								
		+		(3)				
		NS minor						
50								
60								
			no					
70								
80								
90								
100								
110								
120				↓				
130							mud 100%	
140								
150								

Expedition 317 Canterbury Basin: U1352 B 48X 7 407.50

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: NM	Date: Dec. 4
0				↑			mud with scattered shell fragments		
10							mottled slightly		
20		10Y 4/1	no				faint color banding as above		
30				3			27 burrows < 2mm 45 "		
40		+ mineral 45							
50									
60				↓					
70									
80									
90									
100							mud 100%		
110									
120									
130									
140									
150									