

Expedition 317 Canterbury Basin:

17

Site: U1353 Hole: B Core: 317 Section: / Top Depth: ~~17.90~~

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:
								GW MR	12/23
0							0-150 m homogeneous mud (silt)		
10									
20							shell fragments		
30							52-54		
40							65-66		
50		10y					95-108		
60		4/1		1			116-119		
70							142-145		
80									
90									
100									
110									
120									
130									
140									
150									

fining upward succession throughout the core

Expedition 317 Canterbury Basin:

Site: U1357 Hole: B Core: 3H Section: 2 Top Depth: 149.20
 18.5
 Minor Lithology:

Major 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 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150							<p>0-150 cm same as sect 1</p> <p>shell frags at 54-55 gastropod 67-68 gastropod 75-87 abundant shell frags mainly gastropods <u>Stiracolpis symmetricus</u></p> <p>94-95 gastropods 103-104 gastropod.</p>	GJ MR 12/23

Expedition 317 Canterbury Basin:

Site: U1353 Hole: B Core: 314 Section: 3 Top Depth: 24.70 ²⁰
 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							0-150 cm	
10							same as sect 1	
20							shell fragments of	
30							17-18.	
40				1			25-26.	
50							34-35	
60							79-80	
70							91-92.	
80						80 5	108-110	
90	v						112-113	
100							129-128	
110	v						144-149.	
120				3			burrows filled w/	
130							micaceous muddy w/ sands	
140							are present at 89-150	
150	h							

Expedition 317 Canterbury Basin:

23

Site: U1353 Hole: B Core: 317 Section: 5 Top Depth: 2376

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							0-150 cm same as section 1	
10								
20							gastropod shells are common at 64-150 cm	
30		6y						
40		5/1					barrens present at 112-150 cm	
50								
60								
70								
80								
90								
100								
110	v							
120								
130	v							
140								
150	v							

