Expedition 317 Canterbury Basin:

Site: U1353 Hole: A Core: 64 Section: 1 Top Depth: 34 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: GMR. Date: 12/23
0							• 0-82 cm	
10							shell hash (probably	
20							caved-in material)	
30							shell frag mm to cm	
40		5GY 4/1		1			fining upward sequence	
50							gastropods, bivalves	
60							(Striarcalpus)	
70		↑FU						
80	82							
90								
100								
110								
120								
130								
140								
150								

Expedition 317 Canterbury Basin:

Site: U1353 Hole: A Core: 64 Section: 2 Top Depth: 35.70

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: GW MR Date: 12/23
0							0-141 cm	
10							homogeneous silty mud	
20							slightly micaceous	
							rare & scattered shell +	
30							shell frag. (mostly Stiracolpus)	
40		5GY 4/1					9, 43, 64, 75, 86, 105, 118, 121, 123,	
50							pocket of silt	
60				2			37-38 cm	
70							patch of 10Y 3/1 v.f. sand	
80							88-90 cm	
90								
100								
110								
120								
130								
140		141						
150								

Expedition 317 Canterbury Basin:

Site: U1353 Hole: A Core: 6H Section: 3 Top Depth: 37.20

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: GU MR Date: 12/23
0							• 0-131 cm	
10							same as above	
				2				
20							shell + shell frag (mostly Stiracolpus)	
					25			
30							15, 33, 43, 48, 50, 57,	
							65, 71, 80, 109	
40								
							patch of 10Y 3/1 v.f muddy sand	
50								
				3			30-36 cm	
		5GY					56 cm	
60		4/1						
70								
					75			
80								
90								
				2				
100						5/100		
110								
120								
130		131						
140								
150								

Expedition 317 Canterbury Basin:

Site: U1353 Hole: A Core: 6H Section: 4 Top Depth: 38.70

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: GU MR	Date: 12/23
0							0-131 cm homogeneous mud (silt)		
10									
20				2			shell fragments scattered throughout		
30							shell including bivalves and gastropods.		
40		5GY 5/1							
50							87-88 muddy v.f. sand interval (dark gray, N4)		
60							97-99 abundant shell fragments matrix is mud (silt)		
70				75					
80				3			102-103 cm patches of muddy v.f. sand (dark gray, N4)		
90									
100				103					
110				2					
120									
130									
140									
150									

Expedition 317 Canterbury Basin:

Site: U1352 Hole: A Core: 6H Section: 5 Top Depth: 40.20

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: GU MR	Date: 12/23
0							0-78		
10							same as above		
20				2			shell fragment:		
30		5GY 1					rare and scattered at 1-38 cm		
		5/1					common at 38-78 cm		
40				38			very dark gray (N3) v.f sand		
50				3			patches at 42 cm 45 cm		
60									
70						70-5			
78 80									
90									
100									
110									
120									
130									
140									
150									

Expedition 317 Canterbury Basin:

Site: U1353 Hole: A Core: 64 Section: CC Top Depth: 41 17

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: GU MR	Date: 12/27
0		5GY 4/1					0-18 same as above. rare and scattered shell frags.		
10									
20									
30									
40									
50									
60									
70									
80									
90									
100									
110									
120									
130									
140									
150									