

Expedition 317 Canterbury Basin:

U1351 B 29 1 1 237.50

Site: Hole: Core: Section: Top Depth:

Major Lithology: MUD Minor Lithology:

set (m)	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								CM ST 11-20-89
10							From 0 - 150 cm HOMOGENEOUS MUD	
20							From 30 - 60 shell fragments	
30							From 110 - 150 SCATTERED SHELL FRAGMENTS	
40							BIVALVES MAINLY	
50		5/4					DISCRETE BURNINGS FROM 95 - 150 cm	
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								

Expedition 317 Canterbury Basin:

U1351

B

29x

2

239

Site:

Hole:

Core:

Section:

Top Depth:

Major Lithology: MUD

Minor Lithology: U.F. SAND

Core Depth (m)	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								CH ST 11-28-95
10				1			→ From 0-150 homoGENEUS MUD	
20							→ From 34-40 cm shell frag	
30		SGY					→ From 50 to 60 U.F. SANDY MUD	
40	~ ~ ~	4/1					→ SHELL FRAG AT 60cm	
50	~ ~ ~	DARK GREENISH GRAY					→ 70 cm SHELL FRAG	
60	~ ~ ~							
70	~ ~ ~						From 91-93 OLIVE GRAY COLOR MUD	
80							→ 94 cm SHELL FRAG 105 cm " "	
90								
100	~ ~ ~							
110				2				
120								
130								
140				1				
150								

Expedition 317 Canterbury Basin:

U13 S1

B

29x

3

240.50

Site:

Hole:

Core:

Section:

Top Depth:

Major Lithology:

MUD

Minor Lithology:

SILT

set (cm)	Lithology (graphic) Sed. Structures	Colour	Drilling disturb.	Trace F. Bioturb.	Accessories: Mineral, fossils Misc structures Glaucanite %	Samples	Core Description, comments, boundary type, other	Logged by:	Date:
								CM	11-22-09
0							FROM 0 - 140 cm HOMOGENEOUS MUD DISCRETE BURNINGS FROM 33 TO 115		
10				1					
20									
30									
40		SGY							
50		4/2							
60		DARK GREENISH GRAY							
70									
80									
90				2					
100						S			
110									
120									
130				1					
140									
150									

Expedition 317 Canterbury Basin:

Site: U1351 Hole: B Core: 294 Section: 4 Top Depth: 242

Major Lithology: MUD

Minor Lithology: CLAY

set (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				2			From 0 to 150 cm	ST CM 11-22-05
10							From 10 to 20	
20							Light gray clay	
30		56Y					From 135-140	
40		4/1		2			Light gray clay	
50		DARK GREENISH GRAY					SCATTERED SHELL FRAGMENTS	
60							56-57 cm	
70							102	
80							111	
90							124	
100								
110								
120								
130								
140								
150								

Expedition 317 Canterbury Basin:

U1351

B

29K

S

243.50

Site:

Hole:

Core:

Section:

Top Depth:

Major Lithology: MUD

Minor Lithology: CLAY

Core Depth (m)	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							From 0-150	SF cm 11-22-09
10							no MO GENOUS MUD	
20							SCATTERED SHELL FRAG.	
25							16-20	
30				1			65-70	
35							80-100	
40		SGY					108-110	
45		4/1					140-150	
50		DARK					SHELLS AND BIVALVES	
55		GREENISH					< 5mm	
60		GRAY						
70								
80								
90				2				
100								
110								
120				1				
130								
140								
150								

Expedition 317 Canterbury Basin: 01351 B 291 6 245

Site: Hole: Core: Section: Top Depth:

Major Lithology: MJD Minor Lithology:

set (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 homogeneous MJD	ST CM 11-22-09
10							SHELL FRAG.	
20							74-79	
30							133-140	
40		50-4		1			SHELLS FRAG OF BIVALVES	
50		4/1					LIGHT GRAY CLAY BAND 126-132cm	
60		DARK GREENISH GRAY						
70								
80								
90								
100								
110								
120								
130				1				
140				2				
150								

Expedition 317 Canterbury Basin:

01351

B

291

7

296.50

Site:

Hole:

Core:

Section:

Top Depth:

Major Lithology:

MUD

Minor Lithology:

set (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:
								SM	11-22-09
0							0-53 HOMOGENEOUS MUD		
10		564					SHELL FRAG AT 34a		
20		411 DARK GREENISH GRAY		1					
30									
40									
50							53a		
60									
70									
80									
90									
100									
110									
120									
130									
140									
150									

Expedition 317 Canterbury Basin:

Site: 01351 Hole: B Core: 29X Section: CC Top Depth: 297.02

Major Lithology: MUD Minor Lithology:

Depth (m)	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 - 35m	SF 11-22-09 CM
10		SGY		3			HOMOGENEOUS	
		4/2					MUD	
20		DARK						
		GREENISH						
30		GRAY						
35	<hr/>							
40								
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								