Expedition 317 Canterbury Basin:

Site: U1352 Hole: C Core: 12 R Section: 1 Top Depth: 697.50

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: MK GU	Date: 12/17
0							0-145 cm glauconitic vf.-f sandy marlstone wavy and discontinuous lamination		
10									
20									
30	1	Nb					lithotype 1 0-72 cm 73-102 cm 104-141 cm		
40				3					
50							lithotype 3 72-73 cm		
60									
70	3 72 +3	5PB	6/1				v.f. glauconitic sandy marlstone massive layers 102-104 cm 141-150 cm		
80	1								
90		Nb							
100	102 104	5PB	6/1	1					
110									
120	1	Nb		3					
130									
140	141 145	5PB 6/1		1					
150									

Expedition 317 Canterbury Basin:

Site: U1352 Hole: C Core: 12HR Section: 2 Top Depth: 1698.94

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 Date: 12/17
0		0 5PB 4/1 4	1				0-150	
10	1	N6	3				same as sect. 1	
20							lithotype 1 4-30, 32-80, 84-100, 102-150.	
30	2	30 2.5Y 32 4/1	2				lithotype 2 30-32, 80-84, 100-102.	
40								
50	1	N6	3				v.f-f sandy glauconitic massive marlstone layer 0-4 cm.	
60								
70								
80	2	80 2.5Y 84 4/1	2					
90	1	N6	3					
100	2	100 2.5Y 102 4/1	2					
110								
120	1	N6.	3					
130								
140								
150								

一1
二2
三3

四 4 9 九
五5 六6 七7 八8

Expedition 317 Canterbury Basin:

Site: U1352 Hole: C Core: 12R Section: 3 Top Depth: 1700.44

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 Date: 12/17
0							0-150 cm same as sect. 1 all litho type 1.	
10								
20								
30								
40								
50		N6		3				
60								
70								
80						S81		
90								
100								
110								
120								
130								
140								
150								

Expedition 317 Canterbury Basin:

Site: U1352 Hole: C Core: 12H2 Section: 4 Top Depth: 1701.94

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	Date: 12/17
0							0-150 cm		
10	(1)	N6		3			same as above		
	(2)	15 2.5Y 17 4/1		2					
20							lithotype 1 0-15, 17-150 cm		
30									
40							lithotype 2 15-17 cm		
50									
60									
70	(1)	N6		3					
80									
90									
100									
110									
120									
130									
140									
150									

Expedition 317 Canterbury Basin:

Site: U1352 Hole: C Core: 12H Section: 5 Top Depth: 1703.4

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	Date: 12/17
0							0-150		
10							same as above		
20							all lithotype 1		
30									
40									
50		Nb		3		S44			
60									
70									
80									
90									
100									
110									
120									
130									
140									
150									

Expedition 317 Canterbury Basin:

Site: U1352 Hole: C Core: 124 R Section: 6 Top Depth: 1704.94

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: GLJ	Date: 12/17
0							0-126 cm same as above all lithotype 1		
10									
20									
30									
40	1	N6		3					
50									
60									
70									
80									
90									
100									
110									
120									
130									
140									
150									

Expedition 317 Canterbury Basin:

Site: U1352 Hole: C Core: 124R Section: 7 Top Depth: 1706.14

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	Date: 12/19
0							0-60 cm		
10							same as above.		
20		Nt		3			all lithotype 1		
30	1						brecciated throughout		
40			brecciated						
50									
60									
70									
80									
90									
100									
110									
120									
130									
140									
150									

Expedition 317 Canterbury Basin:

Site: U1352 Hole: C Core: 124R Section: 8 Top Depth: 1706.77

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	Date: 8/17
0	↑						0-34 cm		
10	①	N6	brecciated	3			same as above.		
20	↓						all lithotype 1		
30							brecciated throughout		
40									
50									
60									
70									
80									
90									
100									
110									
120									
130									
140									
150									

Expedition 317 Canterbury Basin:

Site: U1352 Hole: C Core: 12H R Section: CC Top Depth: 1707.12

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 Date: 12/17
0								
10			brecciated				0-51 cm same as above. all lithotype 1.	
20	①	Nb	22	3			0-22 brecciated	
30			fractured				22-57 fractured	
40								
50								
60	PAL	57						
70								
80								
90								
100								
110								
120								
130								
140								
150								