

Expedition 317 Canterbury Basin:

Site: U1352 C Hole: 126R Core: 1 Section: 1716.60 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 17
0		← ②					} color-banding ①/② greenish gray < 3cm vf-j, well-sort. ① light 10Y 5/1 (sdy marlst. by ss) ② dark 10Y 3/1 (calc. sdy marlst by ss) very dark < 1cm vf-j (most vf) greenish gray rich in mica, organic materials, & clay with showing < 1mm wavy string		
10		10Y 5/1							
20		TO							
30		10Y 3/1							
40		no		③			0 1 150 a few cm scale clearly color-banding of ①/② burrows of Planolites common • mud-filled burrows < 5mm • sdy (vf) mud-filled burrows < 9mm Paleophyc		
50									
60									
70									
80							very dark gray N3 (glaucon. calc. sdst byss) ③ ↑ gray f-vf sdst. parallel ~ N5 low-angle X-lam., fines-up dark gray low-angle X-lam vf-j sd st parallel lam		
90									
100		N5 100							
110									
120									
130									
140		N5 142							
150		N5 145							

Expedition 317 Canterbury Basin: U1352 C 126R 4 1721.00
 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. 17
0									
10							(color band as above)		
20							" Paleophyc.		
50			no	③					
90							94 burrows < 2.5mm Planolites		
114									
118		N3							
124		N5							
134		N5					129 Paleophycos		
135							low angle X-lam.		

Expedition 317 Canterbury Basin: U1352 C 126R 6 1723.77

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: Date:
0							(same as above background, but richer in laminated solst)	NM Dec 17
10		N5					low-angle X-lam. f-vf solst.	
20		N5						
30								
40		N3 N5					para-lenticular lam with color band	
50			no	(2)			burrows < 9mm sd-filled. Paleophy	
60		N5						
70		N5						
80		N3 N5					N3 dark color rich solst.	
90								
100		N3 N5						
110								
120								
130		N5						
140								
150								

Expedition 317 Canterbury Basin:

Site: V1352 C Hole: 126R Core: CC Section: 1725.22-
 Top Depth: 1725.50

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: NM	Date: Dec. 17
0		N5	block	(2)			(Same as above)		
10							4 19 (3)		
20	PAL								
30	X								
40									
50									
60									
70									
80							881 -128		
90							marlst.		
100							sdst		
110							150 (1) -5 -3	5 (1) 3	
120							140 (2) -2 -5 -4	2 (2) 2 5 4	
130							148 (3) -2 -2	2 (3) 2	
140							135 (4) -10 -1	10 (4) 1	
150							142 (5) -3 -4 -2 -12 -4	3 (5) 4 2 12 4	(6) 2 8 14 4 1 4 14 15 1
							145 (6) -2 (CC) -5	5 (CC) 128	3 62
							753 85.5%	14.5%	