

Expedition 317 Canterbury Basin:

U1352

C

135R

1

1803.00

Site:

Hole:

Core:

Section:

Top Depth:

Major Lithology:

Minor Lithology:

U-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:
								NM	Dec. 18
0							0 interbedded ① sdy limestone 3cm ~ 25cm 143 / ② calc glauc sdy marl st. < 3cm		
10									
20		greenish gray					① major: ← 10Y 6/1 glauconitic vf-f (most vf) sdy limestone well-sort. - abundant burrows, sdy mud-filled < 5mm - with some glauc. grains - bioturb index ④ - 3-25cm thick - faint lam.		
30		10Y 6/1							
40									
50		very dark greenish gray block		④			② minor: ← calc glauc. vf-f (most vf) sdy marl st. → sdy sd st. (byss) - parallel lam. - sharp base + top - occasional. bifurc. strings - < 3cm thick - bioturb index ①		
60									
70									
80									
90									
100									
110									
120									
130									
140									
150									

100
107 thin strings of ②

5-94
4-57

Expedition 317 Canterbury Basin:

Site: U1352 C Hole: 135R Core: 2 Section: 1804.43 Top Depth:

Major Lithology:

Minor Lithology:

Unset (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 18
0		10Y 6/1							
5-6		5Y 6/1					0, 147 (same as above) interbedded ① / ②		
10-15		15Y 6/1							
15-16		15Y 6/1							
20-29		10Y 6/1							
29-30		to							
30-38		to							
38-39		block		④					
40-47		5Y 3/1		④					
47-50		5Y 3/1		④					
50-66		66Y 6/1							
66-69		66Y 6/1							
70-83		83Y 8/1							
83-84		83Y 8/1							
84-112		112Y 11/1							
112-113		112Y 11/1							
113-136		136Y 13/1							
136-137		136Y 13/1					136 ② surrounding more cemented X laminated w/ sand pebble φ = 2cm		
137-147		147Y 14/1							
147-150		147Y 14/1							

Expedition 317 Canterbury Basin:

U1352

C

135R

3

1805.89

Site:

Hole:

Core:

Section:

Top Depth:

Major Lithology:

Minor Lithology:

Depth (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 18
0									
10		10Y 6/1					(same as above) interbed ①/②		
20		20 5G4 21 3/1							
30		10Y 6/1							
40		to							
50		52 5G4 53 3/1		④ ①					
60									
70		71 72							
80		85 86					74 76 X-lam calcareous, dark		
90									
100							95 97 feather-like string.		
110		113 114					113 114 ② including 1cm sd clast on top		
120							burrow. prob. sd-doller trace		
130									
140		144 145							
150							143 144 low-angle X-lam.		

Expedition 317 Canterbury Basin: U1352 C 135R 4 1807.39

Site: Hole: Core: Section: Top Depth:

Major Lithology: Minor Lithology:

Unset (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		10Y						NM Dec 18
10		6/1					(same as above) interbed ①/②	
20		5G 1/1						
30						26 27	22 24 mid-filled burrows < 5mm 42 43	
40								
50		52 53				57 58	(glauc. timest. byss) very light color	
60		10Y 8/1						
70								
80								
90		89 90					burrows < 2mm	
100		98 100 107 106					110 para low-angle lam. 137 burrows < 2mm	
110								
120								
130		132 133 137						
140								
150								

Expedition 317 Canterbury Basin: V1352 C 135R 5 1808.74

Site: _____ Hole: _____ Core: _____ Section: _____ Top Depth: _____

Major Lithology: _____ Minor Lithology: _____

Unset (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		10Y6/1					0-5 X-lam. 0 (same as above) 145 interbed ①/②	NM Dec 18
10		2.5GY 3/1					(cal. glauc. silty sdst. by ss)	
30		2.5 3.0						
40				④				
50				black & ①				
60		6.0 6.1 6.4 6.5						
70								
80								
90						94 SS		
100		9.4 10.0						
110								
120								
130		13.4 13.5						
140								
150								

Expedition 317 Canterbury Basin:

Site: U1352 C Hole: 135R Core: CC Section: 1810.19- Top Depth: 1810.45

Major Lithology:

Minor Lithology:

Core Depth (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 18
0							same		(same as above)
10									interbed 0/E
20	PAL								
30									
40									
50									
60									
70									
80									
90									
100									
110									
120									
130									
140									
150									

Total	sdst	LS
143 (1)	9 { 3 (1)	742
147 (2)		
150 (2)		
137 (4)		
145 (5)		
20 (CC)	10 { 1 (2)	699
<hr/> 942	3	94.2%
	7 { 1 (3)	
	10 { 2 (4)	
	6 { 1 (5)	
	1 (CC)	
	<hr/> 43	
	5.8%	