

Expedition 317 Canterbury Basin:

U352 C STR 1 1092.90

Major Lithology: Marlstone Site: Hole: Core: Section: Top Depth:

Coreset (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		104		5			Sandy Marlstone	SS 12/10/04
10	L - - -	4/1					UF, well sorted sandy, micaceous slightly sandier than Cores 38R-40R	
20							Ichnofabric = 5; trace fossils = Planolites, Chondrites, occasional Thalassiodrom, Zoophycus	
30	L - - -						Denser intervals:	
40		104					38-48cm, 97-105cm	
50		5/1						
60	L - - -							
70		104						
80		4/1						
90	L - - -							
100		104						
110	L - - -	5/1						
120								
130	L - - -	104						
140		4/1						
150								

Calcite blebs: 51, 107, 92

Expedition 317 Canterbury Basin:

U1352

C 512

2

1094.40

Major Lithology: Marlstone Site: \_\_\_\_\_ Hole: \_\_\_\_\_ Core: \_\_\_\_\_ Section: \_\_\_\_\_ Top Depth: \_\_\_\_\_  
 Minor Lithology: \_\_\_\_\_

Core 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		104 4/4					<p>Sandy Marlstone                      Same lithology as sec. 1                      Same microfossils as sec. 1</p> <p>Denser intervals? 10-18; 36-40                      106-110                      Sand-filled burrow 38-39</p> <p>Clay-rich laminae(?) 61 cm                      underlain by sand-rich pod                      burrow?</p> <p>Shell fragment 133 cm                      141, 147</p>	<p>SS 12/10/09</p>
10	L - - - -	104 5/1						
20	L - - - -	104 4/1						
30	L - - - -	104 5/1						
40	L - - - -	104 4/4						
50								
60	L - - - -							
70	L - - - -							
80	L - - - -							
90								
100	L - - - -							
110	L - - - -							
120	L - - - -							
130	L - - - -							
140	L - - - -							
150	X							

Expedition 317 Canterbury Basin:

U1352

C

51R

3

1095.87

Major Lithology: Marlstone

Site:

Hole:

Core:

Section:

Top Depth:

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								SS 12/2/05
10		104					Sandy Marlstone Same lithology as Sect 1	
20		4/1					Same trace fossils as Sect 1	
30								
40							Slightly denser: 83-90 100-110, 126-140	
50								
60							10-13m Zoophycus Sand filled burrow 94-95	
70								
80								
90		104 5/1						
100		104 4/1						
110		104 5/1						
120		104 4/1					Shell at 32, 91 cm Calcrete blobs 138 cm	
130		104 5/1						
140		104 4/1						
150								

51 R 315  
52 R 2 64

Expedition 317 Canterbury Basin: U135Z

Site: C Hole: SR Core: 4 Section: 1097.37 Top Depth:

Major Lithology: Minor Lithology:

Core 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								
10	L - - - -						Sandy Marlstone Same lithology as section 1 Same trace fossils as section 1	JS 12/9/09
20	L - - - -					Densities: 0-80 cm		
30		10Y					More <u>condrites</u> than other sections, esp. 0-80 cm	
40		5/1		5				
50	L - - - -							
60								
70	L - - - -							
80								
90	L - - - -	10Y						
100								
110	L - - - -	4/1						
120	L - - - -						Forams: 32, 60 cm	
130							Calcite blob 75 cm	
140								
150								