

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							D ₁ 142 Limestone Ls.	NIM	Dec 19
10							white 2.5Y 8/1 with purple, brown stain		
20				③			vf sdy (a few%) fine-grained Ls.		
30		2.5Y	block				stylonite common allthrough		
40		8/1					< 1mm		
42				④			< 2mm amplitude		
50							bioturbation		
60							Zooptycos		
70				③			Teichneus		
80							vertical < 2cm		
82				④			○ 3-4cm		
84							Planolites		
86							○ < 1cm		
88							80-82 burrow contains pyrite at the bottom of the fill		
90				③					
100									
110									
120									
130									
140									
142									
150									

Expedition 317 Canterbury Basin:

U1351 C

147R 2

1909.71

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 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150			stippled block	?			0 1 126 Limest. (same as above) with purple stain 200 Turchi Plano	NM	Dec 19

Expedition 317 Canterbury Basin:

01351 C

147R

3

1911.21

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							Ls. (same as above)	NM	Dec. 19
10									
20									
30									
40									
50									
60									
70									
80									
90									
100									
110									
120									
130									
140									
150									

slight block (3)

zoo Terch

148

Expedition 317 Canterbury Basin:

U1351 C

147R

5

1914.10

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. 19
0									
10									
20									
30									
40									
50									
60									
70									
80									
90									
100									
110									
120									
130									
140									
150									

Slight block

(3)

Zoo plans

82, 83

marlst. pyrite at the bottom of marlst. mm scale crystal.

(4)

X

Expedition 317 Canterbury Basin:

U1351

C

147R

6

1915.60

Site:

Hole:

Core:

Section:

Top Depth: CL 1916.83-

1916.68

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. 19
0									
10									
20									
30									
35			slight						
40	40 41		blak	(3)			40 41 with pyrite. paler color		
50									
60				(4)					
70	70 72			(1)			70 72 with pyrite paler color		
80				(4)					
90									
95							95 stylonite with rounded pyrite		
100									
110	103								
120									
130									
140									
150									

plano
zoo
Teich.

Total	marlst.	L S
142	1	809
126	1	8.5
148	0.5	800.5
143	2	
147	1	
103	1	99%
809	2	
	8.5cm	
	1.05%	