

Expedition 317 Canterbury Basin:

Site: U1352

Hole: B

Core: 31H

Section: 1

Top Depth: 267.20

Major Lithology:

Minor Lithology:

ffset (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				↑			mud: dark greenish gray, homogeneous with rare shell fragments	NM Dec 3
10			heavy				very highly disturbed by drilling	
20		5G1 4/1	(soft)					
30								
40								
50			soupy	Ⓛ			* no smears from this core because it's so similar to previous one	
60								
70								
80								
90			heavy					
100								
110								
120					gas expansion		mud 100%	
130								
140	X	38		↓				
150								

Expedition 317 Canterbury Basin:

Site: 01352

Hole: B

Core: 314

Section: 2

Top Depth: 268.7

Major Lithology:

Minor Lithology:

fset (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	-			↑				NM Dec. 3
10 20	-	SGY 6/1	slight				mud: dark greenish gray homogeneous with rare shell fragments micaceous (bivalve)	
30 40	-			②			28 (N5) greenish gray clay-rich interval. 30 32 35	
40 50			gen exp. heavy				40 more shell fragments. 1 70 more micaceous	
70 80 90 100	X			↓				
110 120 130 140 150							mud: 100% partly oil	

Expedition 317 Canterbury Basin:

U1352

B

314

4

270.46

Site:

Hole:

Core:

Section:

Top Depth:

Major Lithology:

Minor Lithology:

fset (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				↑			NM	Dec. 3
10	soupy	5G1	neatly soupy				mud highly disturbed by drilling. homogeneous (left half)	
20		4/1		①				
30								
40								
50								
55	X	55		↓				
60								
70								
80								
90								
100								
110							mud: 100%	
120								
130								
140								
150								

Expedition 317 Canterbury Basin:

U/352

B

314

5

271.01

Site:

Hole:

Core:

Section:

Top Depth:

Major Lithology:

Minor Lithology:

fset (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								N.M	Dec 3
10							md, homogeneous micaceous dark greenish gray scattered rare shell fragments.		
20							color mottling 5G/4/1 / N5 in lower part.		
30		5G/4/1	no						
40				①					
50									
60									
70									
80		color mottling					75 more scattered shell frags		
90			slight heavy gas exp.				bottom		
100				②					
110									
120							mud: 100%		
130									
140									
150		143							

