

CM Scale	Samples	Drilling Disturbance	Lithology					Bioturbation	Sedimentary Structures	Clast Count (≥5 mm) up to 10	Logged By:	Date:
			C	S	Sd	G	D				TF	9/12/23
Comments												
0		①						0			0-42cm Dark reddish brown mud w darker patches Massive at 6, 29, and 40cm Soupy, sharp lower contact gradational lower contact	
2											42-137cm dark gray greenish gray mud; grading ^{with disc clasts} → x-ray	
4											Massive downward to med. grey gray mud. sharp lower contact	
6											137-base med greyish brown mud Massive	
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CM Scale	Samples	Drilling Disturbance	Lithology					Bioturbation	Sedimentary Structures	Clast Count (>5 mm) up to 10	Logged By:	Date:
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Comments												
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0 - 46 - medium
greyish brown mud
46 - 54 1/2 mud + sand
54 - 119 - mud laminated
- sharp lower contact
sharp lower contact

thin, horiz lam

78-97 sand lam

thin horiz lam

119-bottom medium
greyish green

119-base
dark greenish grey
laminated mud

CM Scale	Samples	Drilling Disturbance	Lithology					Bioturbation	Sedimentary Structures	Clast Count (≥5 mm) up to 10	Logged By:	Date:
			C	S	Sd	G	D				TF	9/2/23
Comments												
0								0		0	0 - 28 dark greenish gray med w/ color banding grad. lower contact	
2												
4											28 - 70 med greyish brown lam. mud thin horiz lams	
6												
8											70 - base mud massive	
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CM Scale	Samples	Drilling Disturbance	Lithology					Bioturbation	Sedimentary Structures	Clast Count (>5 mm) up to 10	Logged By:	Date:
			C	S	Sd	G	D				TF	9/2/23
0											Comments	
2												
4											O - 123 dark greenish grey laminated mud sharp lower contact thin horse sand	
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123-128 1/2 mud + sand
sharp lower

128-base mud, massive

CM Scale	Samples	Drilling Disturbance	Lithology					Bioturbation	Sedimentary Structures	Clast Count (≥5 mm) up to 10	Logged By:	Date:
			C	S	Sd	G	D				TF	9/2/23
Comments												
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Dark greenish grey
laminated mud 0-59cm
sharp lower

thin horiz lams

59- base mud. Massive.

[illegible]

[illegible]

	Samples	Drilling Disturbance	Lithology					Bioturbation	Sedimentary Structures	Clast Count (>5 mm) up to 10	Logged By:	Date:
			C	S	Sd	G	D				AG	2 Sep 2023
											Comments	
0 - 99		X						✓			medium brownish grey no silt, massive	
100 - 150		X						✓			Dark grey med slightly higher silt	

CM Scale	Samples	Drilling Disturbance	Lithology C S Sd G D	Bioturbation	Sedimentary Structures	Clast Count (>5 mm) up to 10	Logged By:	Date:
							G.C.	2 Sep 2023
Comments								
0							0-135 Mud dark grey	
2							0-54 Siltier	
4								
6								
8								
10								
12								
14								
16								
18	X	Crack						
20								
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42								
44	O							
46								
48								
50							<u>LC: 2cm grad top. 54-135</u>	
52							Bed of laminae	
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+

Bed 5

LC: Grad planar ~ 2cm

135 - 150 Med brown grey.

Interlaminated sand + mud.

Spacing 5-10mm

laminar zone

sand → v fine

color banding

Bed 4

CM Scale	Samples	Drilling Disturbance	Lithology					Bioturbation	Sedimentary Structures	Clast Count (>5 mm) up to 10	Logged By:	Date:
			C	S	Sd	G	D				GG	2 Sep 2023
Comments												
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CM Scale	Samples	Drilling Disturbance	Lithology					Bioturbation	Sedimentary Structures	Clast Count (>5 mm) up to 10	Logged By:	Date:
			C	S	Sd	G	D				GG	2 Sep 2023
Comments												
0										0		0-150 Interlaminated Sand + mud
2										2		thinly lamin
4												v fine sand - silt
6												brown grey lighter
8												Dispersed clasts in beds
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152												

0-150 Interlaminated
Sand + mud

thinly lam

v. fine sand - silt

brown grey lighter

Dispersed clasts in beds

36-44

Common clasts

Lower contact 5-10 cm

47-65

Dark grey mud

Lower contact grad over 2 cm

65-120

brown grey

Interlaminated

Lower Contact

gradational over
10-20 cm.

120-150

dark grey
mud

Bed 1
150

Bed 2

Red beds.

LITHOLOGY LOG SHEET 12000000												
CM Scale	Samples	Drilling Disturbance	Lithology					Bioturbation	Sedimentary Structures	Clast Count (>5 mm) up to 10	Logged By:	Date:
			C	S	Sd	G	D				GL	250P
0		X									Comments: cross graded beds	
2												Dark grey mud
4											0-20	
6											Base Bed 1	
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Cm Scale	Samples	Drilling Disturbance	Lithology					Bioturbation	Sedimentary Structures	Clast Count (>5 mm) up to 10	Logged By:	Date:
			C	S	Sd	G	D				TIF	9/2/23
	Comments											
-0		XXX						0		0	dark gray mud	
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CM Scale	Samples	Drilling Disturbance	Lithology					Bioturbation	Sedimentary Structures	Clast Count (≥5 mm) up to 10	Logged By:	Date:
			C	S	Sd	G	D				TF	9/2/23
											Comments	
-0		X								0	Dark grey mud	
-2		X										
-4		X										
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