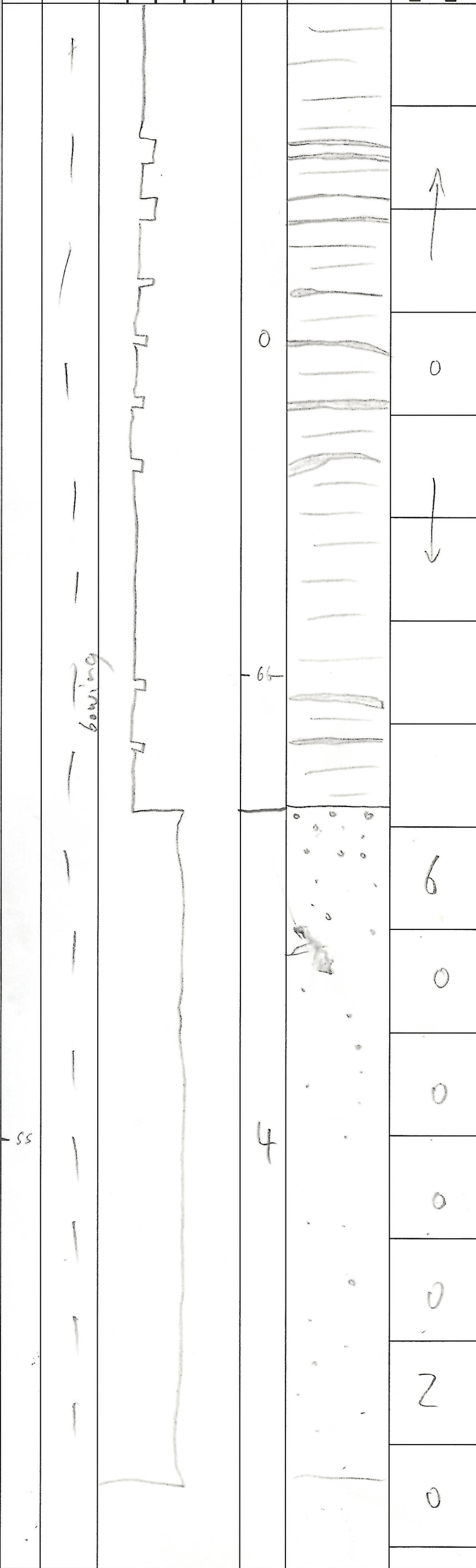
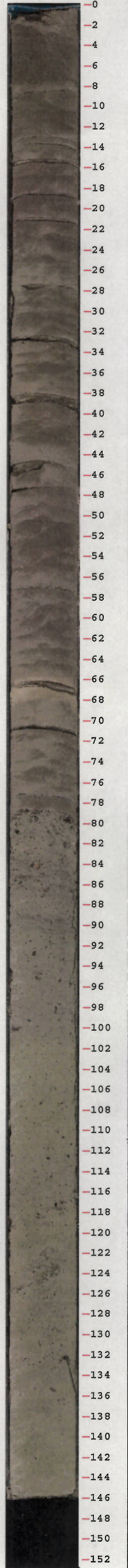


CM Scale	SS+TS Sample	Drilling Disturbance	Lithology C ST SD G	Bioturbation Index 0-4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By:	Date:
							JPK	02/27/19
								Comments
0								0-79 cm: dark greenish gray silty clay, thin lam. interbedded with very thin fine sand beds (light gray) and laminae sharp boundary
2							↑	
4								
6								
8								
10								
12								
14								
16								
18								
20								
22								
24								
26								
28								
30				0		0		
32								
34							↓	
36								
38								
40								
42								
44								
46								
48								
50								
52								
54							88-146 cm: greenish gray clast-poor muddy diamict	
56								
58								
60								
62								
64								
66				6				
68								
70								
72								
74							90-91.5 cm: Five faint and thin dark gray laminae	
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94							SS	
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112								
114							4	
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124								
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128								
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132								
134							2	
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138								
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146								
148								
150								
152								0



0-79 cm: dark greenish gray silty clay, thin lam. interbedded with very thin fine sand beds (light gray) and laminae sharp boundary

79-88 cm: greenish gray biosil.-bearing clast-rich muddy diamict massive

88-146 cm: greenish gray clast-poor muddy diamict

90-91.5 cm: Five faint and thin dark gray laminae

CM Scale	SS+TS Sample	Drilling Disturbance	Lithology C ST SD G	Bioturbation Index 0-4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By: JPK	Date: 02/27/19
							Comments	
0				4			0-26 cm: greenish gray sandy mud with dispersed clasts	
2								
4								
6								
8								
10				3			23-27 cm: two very thin fine sand beds	
12								
14								
16								
18								
20								
22								
24								
26							26-81 cm: greenish gray clay of ^{traces of bioturbation} debris	
28							Faintly laminated	
30							Color banded with dark greenish gray	
32				2				
34								
36								
38								
40								
42								
44								
46								
48								
50							Very thin fine sand beds (light gray) at	
52							35, 51, 55 and	
54							76 cm	
56								
58								
60								
62								
64								
66						0		
68								
70				1				
72								
74								
76								
78								
80							81-147 cm: Dark greenish gray silty clay	
82							Thinly laminated	
84							Interbedded with very thin fine sand beds in between	
86							86 and 112 cm	
88								
90								
92								
94								
96								
98								
100								
102								
104								
106								
108								
110							Single bed at 115 cm	
112				0			Thinly laminated	
114								
116								
118								
120								
122								
124								
126								
128								
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136								
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142								
144								
146								
148								
150								
152								

→ 111 cm clay bioturbation

CM Scale	SS+TS Sample	Drilling Disturbance	Lithology C ST SD G	Bioturbation Index 0 - 4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By:	Date:
							JPK	02/27/19
Comments								
0							0-148 cm: Dark greenish gray silty clay Thinly laminated Fine sand laminae at 29, 66, 68, 83, 103, 107, 114, 121, 127, 129 (light gray) Very thin fine sand beds at 56 and from 137 to 139 cm (light gray)	
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152								

bowing



0



0



CM Scale	SS+TS Sample	Drilling Disturbance	Lithology C ST SD G	Bioturbation Index 0-4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By:	Date:
							JPK	02/27/19
								Comments
0								0-30 cm: Dark gray silty clay, dark greenish gray ^{color banded with} Thinly laminated
2				0		↑		
4								Very thin fine sand beds at 11, 16 and 23 cm → most material washed out
6						0		
8								30-42 cm: Greenish gray clayey silt with dispersed coarse sand grains
10				30		↓		
12								42-79 cm: Greenish gray ^{siliceous-bearing} clay rich muddy diamicton massive
14				2				
16								76-77 cm: Prominent sand pod (medium sand)
18				4		5		
20								13 cm: silty clay 5. sil. -bearing
22						0		
24								79-138 cm: Dark greenish gray silty clay Thinly laminated
26				79		2		
28								11-11.5 cm: Very thin fine sand bed (light gray)
30						↑		
32								120-122 cm: Very thin fine sand bed (light gray)
34				2		0		
36								
38						↓		
40								
42						↑		
44								
46						↓		
48								
50						↑		
52								
54						↓		
56								
58						↑		
60								
62						↓		
64								
66						↑		
68								
70						↓		
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74						↑		
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78						↓		
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82						↑		
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86						↓		
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110						↓		
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114						↑		
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118						↓		
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122						↑		
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126						↓		
128								
130						↑		
132								
134						↓		
136								
138						↑		
140								
142						↓		
144								
146						↑		
148								
150						↓		
152								

-63

bowing

M

CM Scale	SS+TS Sample	Drilling Disturbance	Lithology C ST SD G	Bioturbation Index 0-4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By:	Date:
							EAC	2-27-19
0							<p>0 - 23 cm Dark greenish gray silty clay, thinly laminated color banded with greenish gray 14-15 cm fine sand bed (washed out appears laminated) lt. gray</p> <p>23-26 cm lt. gray fine sand bed maybe laminated, with sharp contacts (washed out)</p> <p>26-86 cm dk greenish gray silty clay, thinly laminated with 3 v. thin beds of laminated fine sand</p> <p>61-62 cm 2 v. thin beds laminated fine sand</p> <p>S.S.C 76 cm 25% silty 2% bioclastic</p> <p>84-85 cm v. thin bed fine sand</p> <p>86-89 cm lt. gray fine sand bed</p> <p>89-128 cm dk greenish gray silty clay thinly laminated with 1 very thin laminated fine sand bed (highly disturbed)</p> <p>128-130 cm lt. gray fine sand bed (sharp contacts) (laminated)</p> <p>130-137 cm dk greenish gray silty clay</p> <p>137-139 cm lt. gray fine sand bed (laminated) washed out</p> <p>139-143 cm dk greenish gray silty clay</p>	
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SS

banded

NBIO

CM Scale	SS+TS Sample	Drilling Disturbance	Lithology C ST SD G	Bioturbation Index 0-4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By:	Date:
							EAC	2-27-19
Comments								
0						0		0-31cm dk. greenish gray silty clay thinly laminated color banded with greenish gray (2 f. sand v. thin beds) (laminated) at 4-5cm, 21-22cm (washed out)
2						0		
4						0		
6						0		
8						0		
10						0		
12						0		
14						0		
16						0		
18						0		
20						0		
22						0		
24						0		
26						0		
28						0		
30						0		
32		slight bowing				0		31-33cm lt. gray fine sand laminated (washed out)
34						0		
36						0		
38						0		
40						0		
42						0		
44						0		
46						0		
48						0		
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60						0		
62						0		
64						0		
66						0		
68						0		
70						0		
72						0		
74						0		
76						0		
78						0		
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82						0		
84						0		
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112						0		
114						0		
116						0		
118		heavy suck in				0		
120						0		
122						0		
124						1		126.5cm quartz, angular, 0.5cm
126						0		
128						0		
130						0		
132						0		
134						0		
136						0		133 - sand pod
138						0		136 - silt lamina
140						0		
142						0		
144						0		
146						0		
148						0		
150						0		
152						0		

CM Scale	SS+TS Sample	Drilling Disturbance	Lithology C ST SD G	Bioturbation Index 0 - 4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By: EAC	Date: 2-27-19
							Comments	
0							0-84cm Dark greenish gray silty clay Disturbed - no structures or bioturbation visible	
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CM Scale

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heavy

slow
w



0



CM Scale	SS+TS Sample	Drilling Disturbance	Lithology				Bioturbation Index 0 - 4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By:	Date:
			C	ST	SD	G				EAC	2-27-19
0											
2		⚡				↑		↑		0-26 cm dark greenish gray silty clay no structures visible due to core disturbance.	
4											
6											
8											
10		flow				0		0			
12		in									
14											
16											
18											
20		⚡				↓		↓			
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PAL