

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:
							Night Shift	2/6/2019
Comments								
0		Flow-in		0		0	0-150: dark gray thinly laminated silty clay mod silty clay	
2						0	- intervals of dispersed sand grains	
4						0	- some black laminae	
6						0		
8						0	0-7: highly disturbed (flow-in)	
10						0		
12						0		
14						0		
16						0		
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32						0	reddish 32: clast, long axis 10mm	
34						0		
36						0		
38						0		
40						0		
42						0	44-45: thin (<1mm) black laminae, disturbed by faulting (drilling disturbance)	
44						0		
46						0		
48						0		
50						0		
52						0		
54						0		
56						0		
58						0	horiz. & vert. cracking throughout (due to drilling)	
60						0	fractured intervals: 81-84, 103-112, 142-147	
62						0		
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126						0		
128						0		
130						0		
132						0	possible 131: small burrow (~4mm wide)	
134						0		
136						0		
138						0		
140						0		
142						0		
144						0		
146						0		
148						0		
150						0		
152						0		

biscuited

silty clay

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: Night Shift	Date: 2/6/19
							Comments	
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silty clay

0-151: dark gray silty clay
finely laminated
dispersed clasts and
intervals of black

(amination
intervals of lighter laminae
(silt lens?)

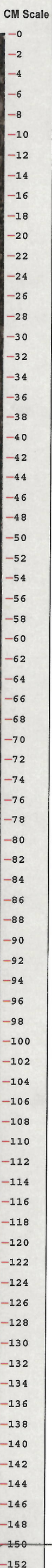
62: silt(?) lens } thin (>1mm)
115 →

horiz & vert. cracking
throughout
6-10: fractured

90-91, 113, 115 : bubble voids?
98 small (~1mm)

142: red clast, long axis 4mm
143: ~2mm sand grain

biscuiting



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:
							Night Shift	2/6/19
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most silty clay

2-135: dark gray silty clay
thinly laminated
dispersed sand grains
silt laminae throughout

52: ~2mm sand grain

60: red clast 4mm

60-62, 55-56 } dispersed sand grains
72-73: 29, 13 }

65: black clast: long, thin
7mm long axis, aligned horiz.

horiz. & vert. cracking throughout

127-129: fractured interval
78-81

silt laminae (thin, <1mm)
at 120, 112, 107, 87, 84, 81, 78
throughout

118: possible burrow?

132, 134: sand grain (~3mm)

disturbed

M
NB10

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				Night Shift	2/6/19
0											
2						0		0		<p>0-151: finely laminated dark gray silty clay with black laminae and silt laminae throughout</p> <p>22: sand grains, 1-2mm also 31, 38, 44, 66, 88, 105, 107, 127</p> <p>23: black laminae appears uneven; possibly bioturbation?</p> <p>50</p> <p>horiz & vert. cracking throughout</p> <p>55: gray clast 4mm across aligned horiz (granite?)</p> <p>dispersed sand grains: 45</p> <p>series of 116-117: thin black lamination, ~3mm thick</p> <p>89-90: slummy</p>	
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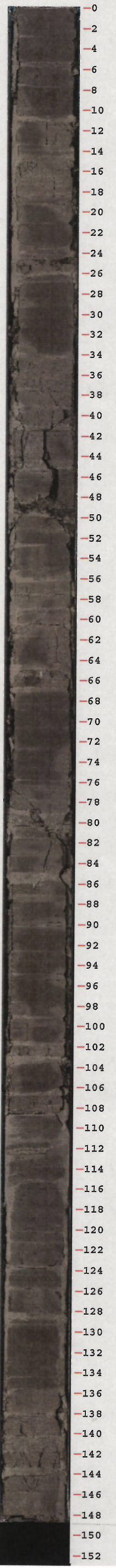
disturbed

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				Night shift	6/2/10
0									0-149cm Dark gray thinly laminated silty clay with dispersed sand grains.		
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77cm Black lamina

106 cm Black lamina

149



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				Nightshift	6/2/10
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PAL

0-14 Dark gray thinly laminated mud silty clay