

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	3/2/14
0									0-50 cm Dark gray thinly laminated silty clay. Unevenly spaced thin silty laminations. Occasional microfaults in laminated clay.		
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90cm very dark grayish olive silty clay layer

37cm

53cm

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: 3/2/14
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0-50 cm Dark gray faintly laminated silty clay. Unevenly spaced thin silty lamina

212.
60-72 heavily disturbed well-lamin

213.
2RD common. at 51-57, 72, 91-93, 97-104 112-117, 140-145 cm.

50-52 cm Gray thinly laminated silt with scoured lower contact

52-152 cm Dark gray faintly laminated silty clay. Unevenly spaced thin silty lamina

silt pockets

CM Scale	SS+TS Sample	Drilling Disturbance	Lithology c st sd o	Bioturbation Index 0 - 4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By:	Date:
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214. laminated.
 2RD. sparse. at
 42-46, 58, 66, 112,
 120, 138 cm
 215 ⇒ 0-108 cm. 2RD
 sparse one dense
 111-114 cm 7RD layer,
 otherwise laminated

SS
3

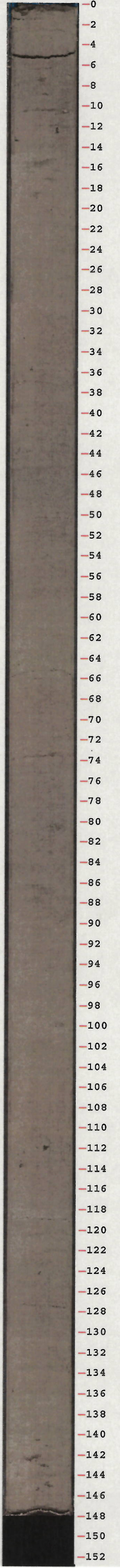
none

1

SS: rare diatoms, trace carbonate

110 cm: small pebble

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	2/2/2019
										Comments	
0										0-148 cm: dark gray silty clay with pinstripe laminations at 11, 12, 51, 66, 74, 120 cm	
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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	2/2/2019
0									Comments		
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4									0-39cm: dark gray silty clay with pinstripe laminations at 13-15cm, 31-32cm.		
6											
8									39cm: sharp contact		
10											
12									small pebbles at 39cm (2), 69, 76 cm		
14											
16									39-95cm: ^{light} greenish gray silty clay with dispersed gravel		
18											
20									ss4: rare diatoms		
22											
24									95cm: gradational contact		
26											
28									95-138cm: greenish gray silty clay, completely bioturbated		
30											
32									ss5: Eucampia antarctica, biogenic fragments (radiolaria, other silicem)		
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0-39cm: dark gray silty clay with pinstripe laminations at 13-15cm, 31-32cm.

39cm: sharp contact

small pebbles at 39cm (2), 69, 76 cm

39-95cm: ^{light} greenish gray silty clay with dispersed gravel

ss4: rare diatoms

95cm: gradational contact

95-138cm: greenish gray silty clay, completely bioturbated

ss5: Eucampia antarctica, biogenic fragments (radiolaria, other silicem)

Syringe marks

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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	2/2/2019
	none					4	∅	0-18 cm: greenish gray silty clay, completely bioturbated		
							∅	18cm: gradational contact		
						2	∅	18-64cm: dark gray silty clay, moderately bioturbated with pinstripe laminations at 50cm.		
							∅	50cm: small pebble		
							∅			
							1			
							∅			

49
50 -

ZH6. ⇒ 0-37cm. well-lamin...
37-120cm? RD rich
no lamination at
all.
120-end. poorly
laminations
ZH7. ⇒ 44-47 ZRD.
well-laminated

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	2/2/2019
0		—							Comments 0-33cm: dark gray silty clay with pinstripe laminations (at 12 cm) silt lamina at 12 cm has bioturbated top and is about 2mm thick		
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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	3/2/19
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0-145 cm Dark gray silty clay. Unevenly spaced thin silt laminations Occasional silt pockets

31 cm silt pocket

43-110 cm silt pockets

121 cm Black mottling/stain

132 cm silt pocket

145

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:
							Comments	
0							Nightshift	3/2/19
2							<p>0-147cm Dark gray silty clay. Unevenly spaced thin silt laminations. Occasional black mottling / stains</p>	
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11cm + 66cm black mottling

92cm - 3mm thick silt layer slightly bowed
 95cm - black mottling

101-103cm Disturbed silt layer
 108cm - black mottling

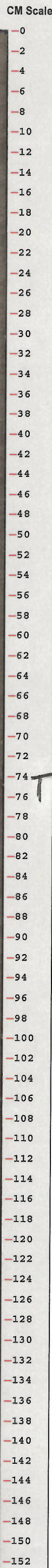
147

CM Scale	SS+TS Sample	Drilling Disturbance	Lithology				Bioturbation Index 0 - 4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By: Night Shift	Date: 2/3/2019					
			C	ST	SD	G				Comments						
0	none							∅	0-146cm: dark gray silty clay with few discrete silt laminae at 70cm, and 95-102cm							
2								∅								
4								∅								
6								none						1	23cm: pebble	
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75cm: T-needle mark



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T

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 Shipr	2/3/2019
0									Comments		
2									0-147cm: dark gray silty clay		
4								∅	one bioturbated silt lamina		
6									at 140 cm, lamina is inclined		
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44									43-44cm: horizontal crack		
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68									68-69cm: black mottling/staining		
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98									98-99cm: silt pocket/pod		
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NONE

mottling
68-69

0-147cm: dark gray silty clay
one bioturbated silt lamina
at 140 cm, lamina is inclined

43-44cm: horizontal crack

68-69cm: black mottling/staining

98-99cm: silt pocket/pod

140



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	2/3/2019
Comments								
0					3 =		0-137cm: Dark gray silty clay with silt laminae at 67-83cm and 130-135cm and 3-7cm; all laminae are inclined in the same orientation	
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74					67 ↑		57-58cm: black staining/mottly	
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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				Comments	
0											
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6						0		0		0-26 cm Dark gray silty clay. Irregularly spaced, thin silt laminae	
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PAL

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	3/2/19
0									Comments		
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4									0-147 Dark gray silty clay. Irregularly spaced, thin silt laminae		
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44									45-49 - Void		
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52									53cm fracture		
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56									64cm fracture		
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62											
64									84cm fracture		
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82											
84									101cm fracture		
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98											
100									132cm silt pocket		
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148											
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152											

VOID

void

45-49 - Void

53cm fracture

64cm fracture

84cm fracture

101cm fracture

132cm silt pocket

147

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	3/2/14
Comments								
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152								

0-146 cm Dark gray silty clay with irregularly spaced, thin laminae. Rare black mottling and silt pockets
29cm silt pocket

44-45 mottling
48-50 silt pockets

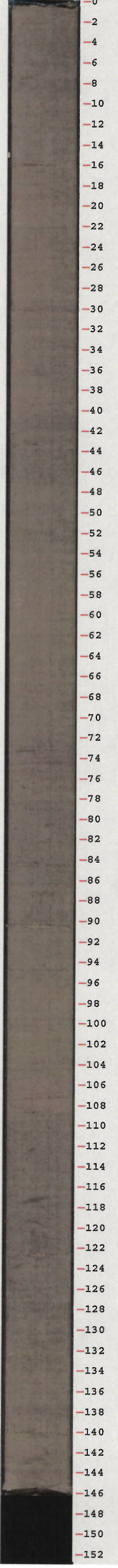
100-101 cm silt pockets

146

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	3/2/19
0									0-147cm Dark gray silty clay with irregularly spaced, thin silt laminae. Rare mottling and silt pockets 33cm silt pocket 49-50cm Black mottling 63-64cm silt pocket		
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147

CM Scale	SS+TS Sample	Drilling Disturbance	Lithology				Bioturbation Index 0-4	Sedimentary Structures	Pebble Counts		Logged By:	Date:
			C	ST	SD	G			>4mm	less than #10	Night shift	3/2/19
											Comments	
0												0-147 cm: dark gray, silty clay, with irregular spaced, planar horizontal silt laminae ≤ 3 mm thick; laminae are continuous and discontinuous; with rare silt lenses and with rare mottles (darker than host sediment)
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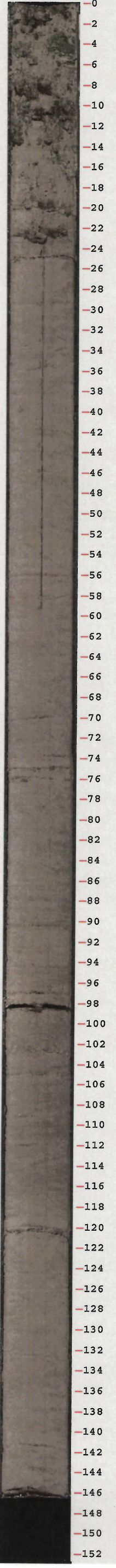
CM Scale	SS+TS Sample	Drilling Disturbance	Lithology C ST SD G	Bioturbation Index 0-4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By:	Date:
							Nightshift	3/2/19
							Comments	
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0-45cm Dark gray silty clay with thin silt laminae

45

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	2/3/2019
Comments								
0		[Hand-drawn disturbance symbols]				∅	0-23cm: fall-in/highly disturbed core	
2							23-147cm: dark gray laminated silty clay	
4						∅	(pin stripe) laminations at	
6							25, 56-59, 71-77, 91-110,	
8					25	∅	120-122, 142	
10							laminae at 25 and 104cm	
12						∅	are sharp-based 2-3mm	
14							thick with bioturbated top	
16						∅		
18								
20						∅		
22								
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none



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	2/3/2019
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none

2



0-68 cm:
dark gray laminated silty clay

laminae at 4, 12, 22, 39-42, 59-67 cm

68-147: greenish gray biosiliceous-beavy clay with dispersed gravel, with higher concentrations near the top of the unit, otherwise structureless.

114, 122 cm: white debris, pockets

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	2/3/2019
0									<p>0-45 cm: greenish gray bio-siliceous clay; some faint laminations at 8, 31-32cm</p>		
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4											
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none

45-147 cm: dark gray clay with silt laminae at 65, 101, 117 and 129, 131, 144 cm laminae are slightly bioturbated.



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: 2/3/2019
							Comments	
0						∅	0-147cm: dark gray clay with silt laminae at 8, 16, 35, 44, 48, 55, 70, 78, 87, 140-143cm very thin pinstripe laminations (<1mm thick) with thicker laminae at 8, 70cm (sharp-based, bioturbated top)	
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16						∅		
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36						∅		
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44						∅		
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152								

SS

none

87

140

143

50cm: small pebble

90cm: mottling



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	3/2/19
0									0-135 cm Dark gray clay with irregularly spaced thin silt laminae. Rare very dark gray mottling and silt pockets		
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34-35 cm Mottling

71-73 cm silt pockets

99 cm silt pockets

120 cm silt pockets

135

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:
							Night shift	3/2/19
								Comments
0								<p>0-146 cm Dark gray silty clay. Horizontal planar and disturbed/bowed thin silt laminae. Silt pockets throughout.</p> <p>35-40 cm silt pockets</p> <p>64-79 cm silt pockets</p> <p>101-146 cm bowed from drilling disturbance</p> <p>109-113 cm silt pockets</p> <p>146</p>
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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	3/2/19
0									Comments 0-52cm Dark gray silty clay. Massive Highly disturbed		
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PAL

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	2/3/2019
0		Σ						∅	0-7cm: highly disturbed, probably fall-in		
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40	SS								7-146cm: dark gray clay with few pinstripe silt laminae (<1mm thick) at 22cm, 50-80cm, 116-135cm		
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CM Scale

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152

SS

none

22

50

80

116

135

SS

∇

0-7cm: highly disturbed, probably fall-in

7-146cm: dark gray clay with few pinstripe silt laminae (<1mm thick) at 22cm, 50-80cm, 116-135cm

date burrow fills at 102 and 13cm and 139cm

SS: clay

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	2/3/2019
0									0-146 cm: dark gray clay with silt laminae at 18, 52, 77, 97, 103, 114, 135, 143 cm, 145 cm.		
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152	SS							1	146 cm: sharp contact 146-147 cm: greenish gray clay with gravel ss: clay, 1% sand, minor siliceous fragments		

CM Scale
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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	2/3/19
			0		∅	0-104cm: greenish gray clay, biosilicium-bearing?	
			2			0-47cm: some dispersed sand grains	
			45			45-55cm: completely bio-turbated	
			4				
			55				
			81				
	none		1			104-147cm: dark gray clay with sil laminae at 142-147	
						104cm: gradational (bioturbated?) contact	
			142 ↑				
			147 ↓				

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	3/2/19
0									<p>0-136 cm Dark gray clay with rare, thin silt laminae and silt pockets. Surface disturbance from core splitting throughout</p> <p>8-11 cm silt pockets</p> <p>22 cm " "</p> <p>31 cm " "</p> <p>75 cm silt pocket</p> <p>84 cm " "</p> <p>119 cm silt pockets</p>		
2											
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152											

Surface disturbance from splitting

136

M

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	3/2/19
0									Comments		
2											
4									0-84cm Dark gray clay with occasional silt pockets		
6											
8									18-19cm silt pockets		
10											
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48									48-49cm silt pockets		
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76									79-80cm silt pockets		
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SS
50cm

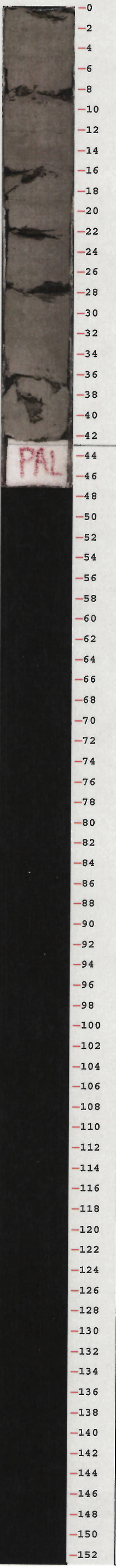
0-84cm Dark gray clay with occasional silt pockets
18-19cm silt pockets

48-49cm silt pockets

79-80cm silt pockets

84

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	3/2/19
0										0-43 cm Dark gray massive clay. Highly fractured from drilling disturbance	
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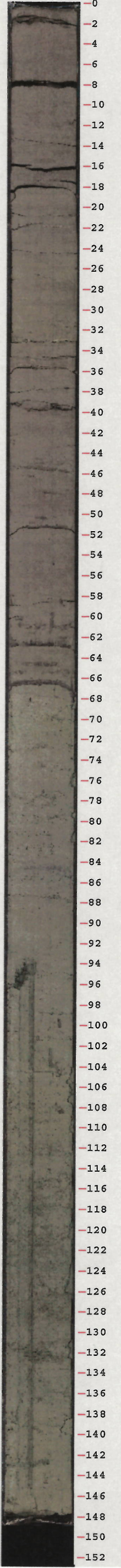
CM Scale	SS+TS Sample	Drilling Disturbance	Lithology C ST SD G	Bioturbation Index 0 - 4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By:	Date:
							Day Shift	2-3-19
0							Comments	
2							Dark gray silty clay throughout.	
4							Faintly color banded (grayish)	
6							silt layers light gray thin laminae	
8							at 22-23 cm, 34-35(d), 41, 42, 44,	
10							46-47, 58(d), 59-60, 65, 79, 93,	
12							133-134(d) (d) = discontinuous	
14							pebbles 0.	
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74							void @ 75 cm	
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146							void (4 1/2 ft) bottom.	
148								
150								
152								

void

cracking

void (4 1/2 ft) bottom.

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				Day Shift	2-3-19
									Comments		
0									Silty clay w/ dispersed sand granules		
2									0-67 cm dark gray silty clay, color banded with gray.		
4									67 to bottom gray, massive,		
6									single dark gray discontinuous color band at 85 cm.		
8									67-148 cm dispersed granules & sand		
10									silt laminae (thin) light gray @ 2cm,		
12									22, 33-34, 36, 46, 52, 63,		
14									66.5-67 cm		
16									60-67 cm dark mottles		
18											
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96								1	96-96cm 1 pebble		
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152											



cores

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:
							Day Shift	2-3-19
0							Comments	
2							<p>0-20 cm gray silty clay with a gradational contact at 20cm, transition into a dark gray silty clay that's color banded w/gray down to base.</p> <p>20cm - bottom faintly laminated.</p> <p>Silt thin laminae 5-11 cm (d), silt pod 55-56cm, 78-80 thick silt laminae light gray to gray, 90 (d) light gray, 100-102 light gray (d), 103-105 (d) thin disturbed, 125-127 (d) dark gray silt laminae disturbed.</p>	
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CM Scale

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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:
						Day Shift	2-3-19
Comments							
						massive dark gray dirty clay 0-12 cm vertical disturbance in silt 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: <i>Dayshift</i>	Date:
							Comments	
0								
2							<i>dark gray silty clay, massive very disturbed</i>	
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PAL

cracking

*dark gray silty clay, massive
very disturbed*

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: <i>Day shift</i>	Date: 2-3-19
							Comments	
0								
2								
4								
6								0-122 cm
8								very Dark gray silty clay
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44	SS @ 42.5 cm							
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130	SS @ 128 cm							
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148								
150								
152								

0-122 cm
very Dark gray silty clay

scattered granules
107-108cm

114-115cm sandy silt laminae
120-121cm sandy pod
- irregular contact

122-129 cm dark gray sandy mud

129-137cm dark gray sandy mud with dispersed clasts

137-146 dark gray sandy mud

1532B.
→ 8H Section 4
100-146cm
Comparison
Image vs. Xray.
Proceedings report

moderate

mod.

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:
							Day shift	2-3-19
0						1	<p>0-16 gray silty clay with dispersed sand & granules gradational lower boundary may contain diatoms</p> <p>16-60 cm very dark gray silty clay thinly laminated color banded with gray</p> <p>60-118 cm very dark gray thinly lam. silty clay</p> <p>deformed thin bk silt lamina between 69-70cm (drilling disturbance)</p> <p>118-146 cm very dark gray silty clay</p>	
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54				mod				
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62		moderate						
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72	69							
74	cm							
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128	high							
130	suck							
132	in			0				
134						↓		
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152								

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				Day shift	2-3-19
Comments											
0									0-46 very dark gray silty clay		
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PAL

high brecciated
suck in

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: Day shift	Date: 2-3-19
							Comments	
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58		Slight bowed		0		0		
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82								71-80cm v. thin bk. lamina
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124								thin bk. silt
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0-146cm
Dark gray diatom bearing mud
thinly laminated
isolated granules

located at:
15, 101, 106, 135 cm

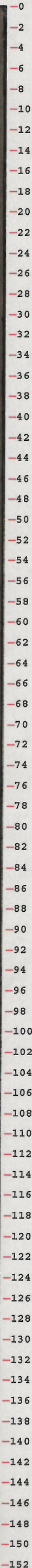
71-80cm v. thin bk. lamina

thin bk. silt
Microfaulting due to
drilling disturbance
throughout

136-137 cm

Slight bowed

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: Day Shift	Date: 2-3-19
						Comments	
	↑						0-146 cm Dark gray diatom bearing mud thinly laminated
							20-21 cm discov. sandy lam 21-22 cm sandy pod
	slight bowed						45 discov. fine sand cm
							50 cm
							53-55 cm scattered fine to med sand
							80 cm discontinuous layer scattered fine to med. sand.
							120-121 cm scattered sand
							139-146 cm scattered fine to med. sand grains

SS
@
85
cm

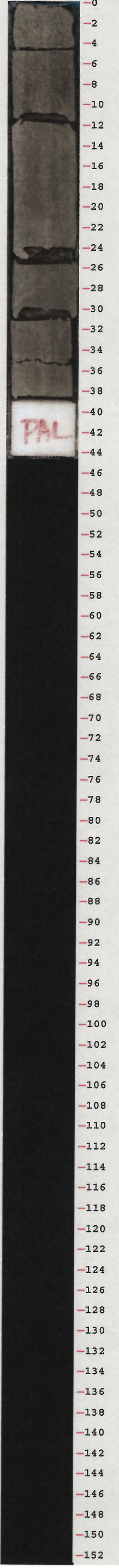
CM Scale

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SS+TS Sample	Drilling Disturbance	Lithology C ST SD G	Bioturbation Index 0 - 4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By: Day Shift	Date: 2-3-19
						Comments	
							0-136cm Dark gray diatom bearing mud; thinly laminated
							granule @ 19cm
	slight bowed		0				
SS 85.5				<u>85-86</u>			v. dk gray silty laminae pale smudged slide diatom bearing
							pebble surrounded by sand grains



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				Day Shift	2-3-19
0		~ very disturbed							0-38cm Dark gray diatom bearing mud		
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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: Day shift	Date: 2-3-19
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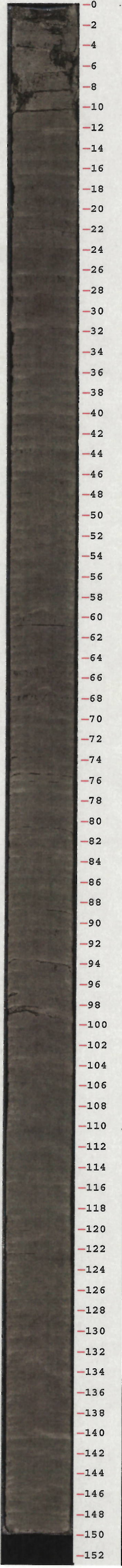
Dark gray diatom bearing mud, thinly laminated

Granules at 8, 14, 56, 61, 69, 84, 103, 108 cm

mod. cracking

microfaulting observed throughout, resulting from drilling disturbance?

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: 2/4/19
							Comments	
0				0		0	0-150 cm: ^{finely} dark gray laminated diatom-bearing mud (silty clay) biosiliceous mm-scale laminae throughout 0-10 cm disturbed (moderate) fractured mm-scale horizontal cracks throughout (some small vertical offshoots as well) 99 cm: moderately disturbed (softer? beginning of biscuiting) 0.5-10 cm thick interval	
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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	2/4/2019
Comments							
			0		0	0-151 dark gray thinly laminated biosiliceous-bearing silty clay (mud)	
						mm-scale laminations throughout (some darker, some greener)	
						mm-scale horizontal cracks throughout (slight disturbance)	
						123: thin (~1mm) layer of coarse sand	

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SS+TS Sample	Drilling Disturbance	Lithology C ST SD G	Bioturbation Index 0-4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By: Nightshift	Date: 4/2/19
						Comments	
						0-94 cm Dark gray biosilicious bearing mud. Evenly spaced thin horizontal laminae, rare tilted laminae occasional cracks < 2mm thick. Rare sand grains 19-21cm tilted laminae	
						50-52 cm tilted laminae	
						79cm crack	
			3			94-115 cm Greenish gray biosilicious bearing mud with dispersed sand grains	
			3			115-119cm Dark greenish gray biosilicious rich mud with dispersed sand grains and grain clusters	

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	4/2/19
0									Comments		
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4									0-16 cm Dark olive gray biossilicious bearing mud with color banding and dispersed sand grains		
6	SS							0			
8	6cm								6cm - olive color band		
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12									16-4cm - back-filled burrow		
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