

INTEGRATED OCEAN DRILLING PROGRAM VISUAL CORE DESCRIPTION

NO.
DATE:
EXP: 315
SITE/HOLE: C0002D
CORE: 1 H
SECTION: 1
OBSERVER: Ken

PIECE#	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0				* 0.5m	5Y3/2
4				5m	5Y4/1
50					7.5Y4/1
94					
100					
129.5			?		7.5Y5/2
132			?	* 10.5m	7.5Y4/1
141					
150					

SECTION DESCRIPTION

oxidized clayey silt
↓ color gradually changes.

0-94 cm
7.5Y4/1 clayey silt
top oxidized.

94-141 cm
7.5Y4/1 silt
foram rich
white ash patches
(129.5-132, 139.5-139)

clayey silt less foram.



foram rich silt slightly darker

} foram rich

tuffaceous f. silt
f-m. silt sized ash
foram rich silt.

← 7.5Y4/1 ash patch.

NO.
DATE: 21 Apr 2008
EXP: 315
SITE/HOLE: C0002D
CORE: 1H
SECTION: 3
OBSERVER: H.H.

PIECE#	GRAPHIC REPRESENTATION	DRILLING DISTURB:	STRUCTURES	SAMPLES	COLOR
0	INAG				
	INAG				
	ANNA				
45		ash.			
53					
	(Not disturbed)				
85					
85					
100					olive black.
150					

SECTION DESCRIPTION

~ grayish olive.

(Vitrific fine ash)
patchy.

foram-rich
biogenic clayey site
(same lithology of microscopic-described
1H-4A, 60.5m).

olive black-^o

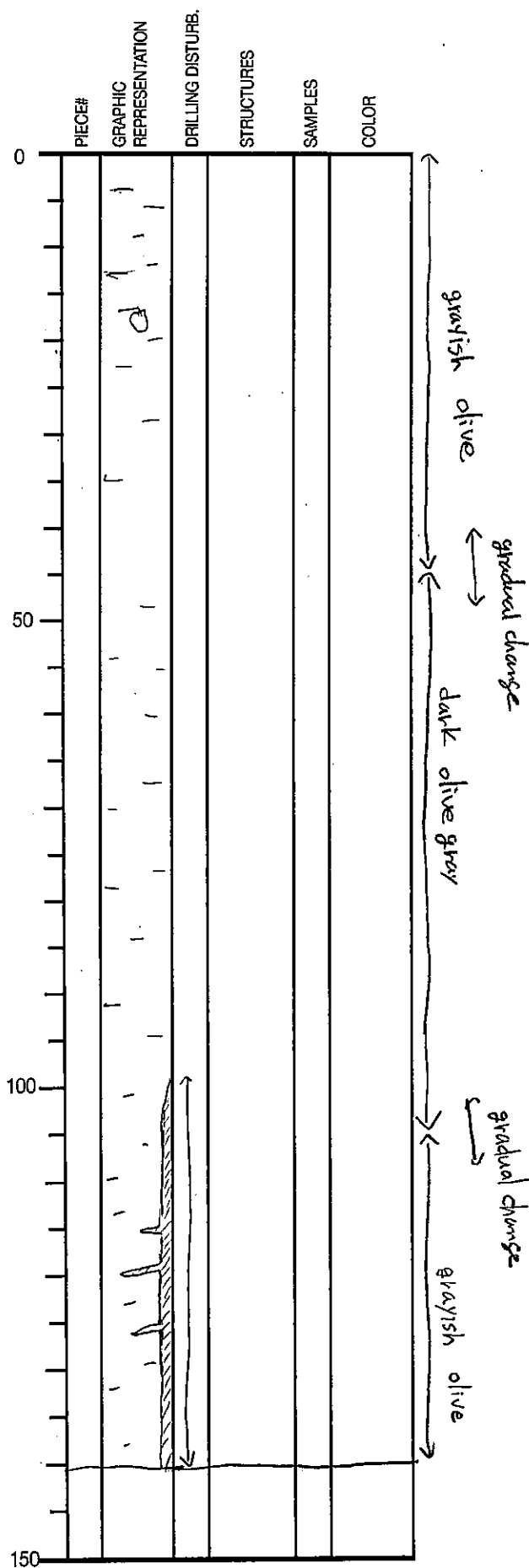
~ dark patch. $\begin{array}{c} 89.0 \\ | \\ 92.0 \end{array}$ mottled.

8 foram rich

slightly
bioturbated

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 21 April 2008
EXP: 315
SITE/HOLE: C0002D
CORE: 1H
SECTION: 04
OBSERVER: Arito Sakaguchi



SECTION DESCRIPTION

0 - 45
grayish olive silty clay

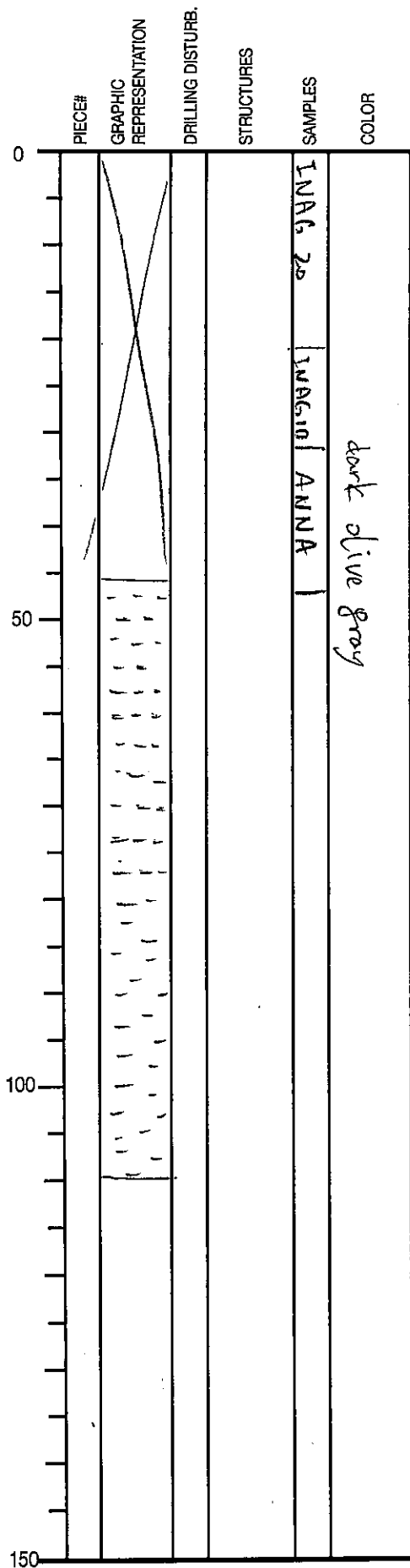
17 - 18 pumice

45 ~ 105
dark olive gray silty clay

100 - 140
slightly drilling disturbance.

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 21 Apr. '08
EXP: 315
SITE/HOLE: C0002D
CORE: 1H
SECTION: 6
OBSERVER: Masago

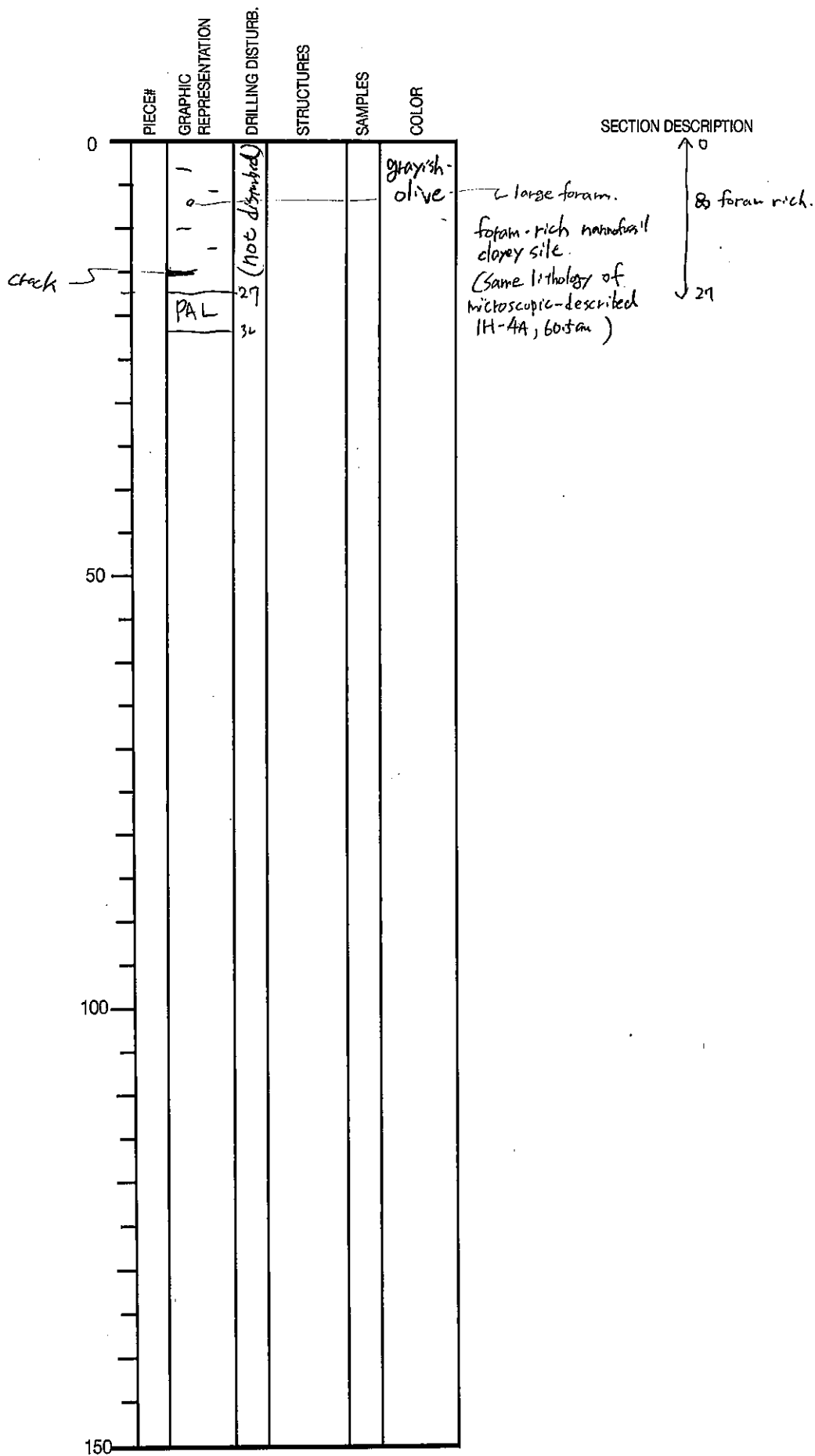


SECTION DESCRIPTION

silty clay ~ clayey silt
foram scattered
mottled.

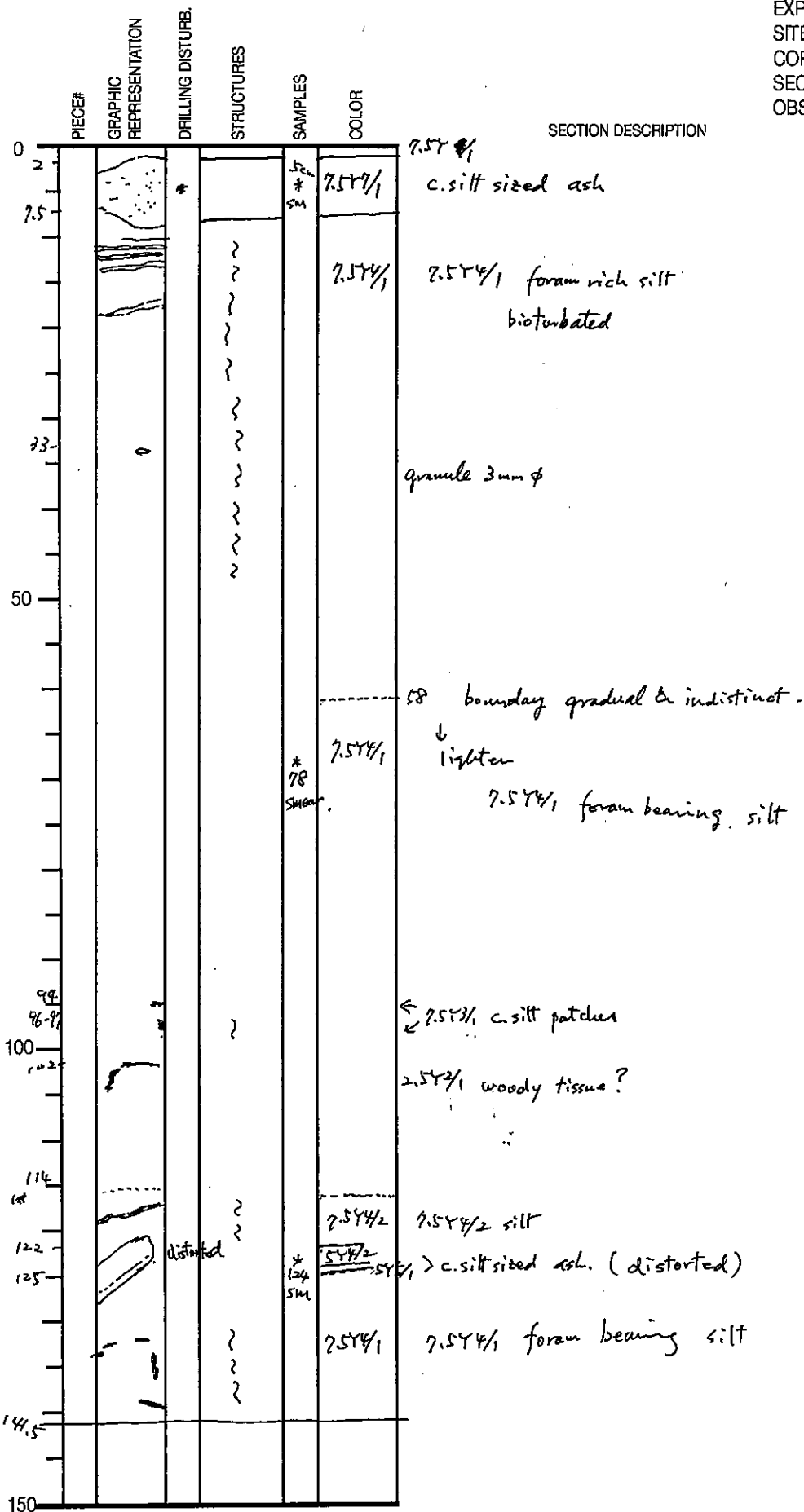
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 21/Apr/2008
EXP: 315
SITE/HOLE: Core 2-D
CORE: 1H
SECTION: CC
OBSERVER: H.H



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 21 APR 2008
EXP: 315
SITE/HOLE: C0002-D
CORE: 2H
SECTION: 1 A
OBSERVER: Ken.



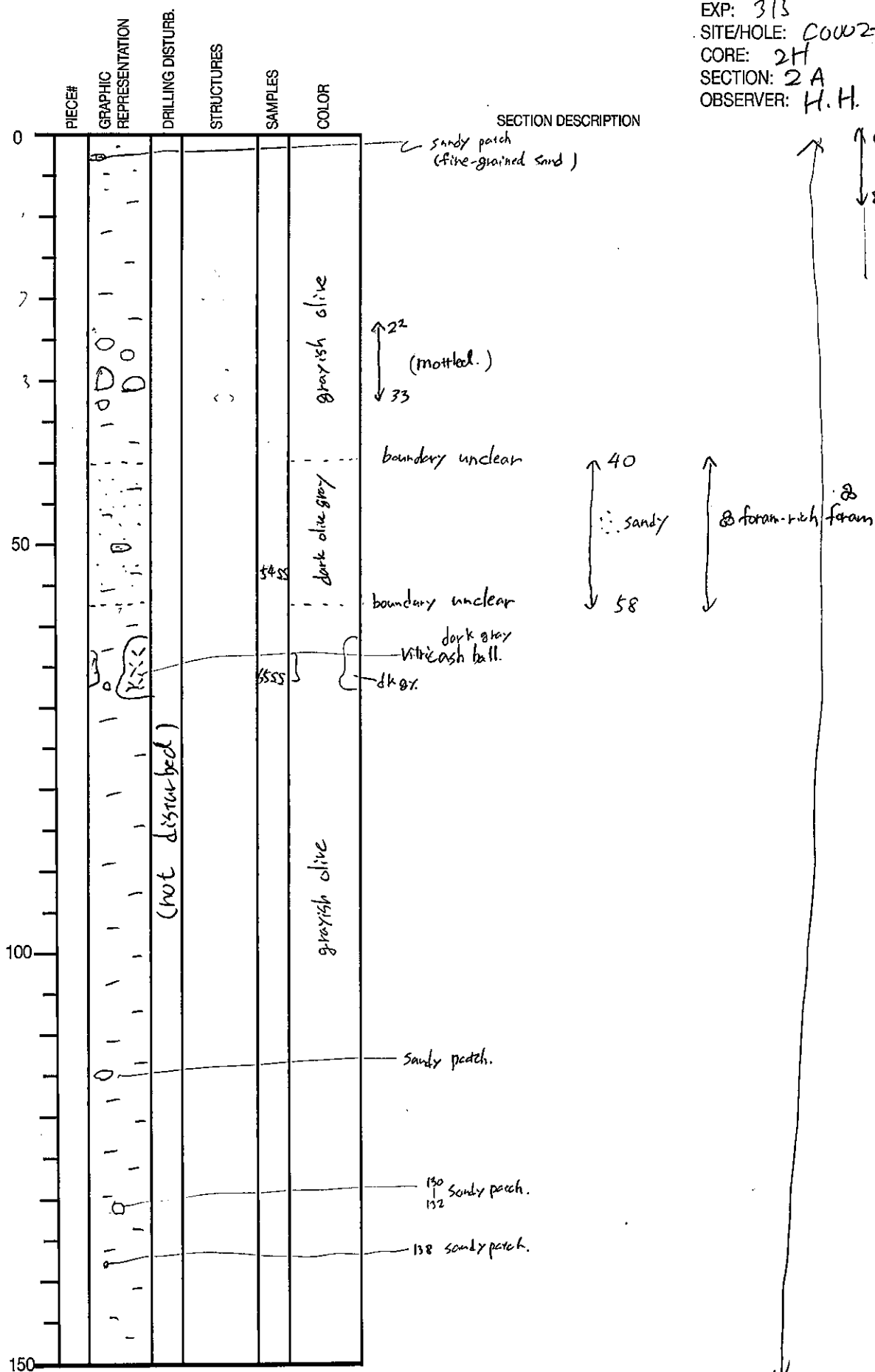
0-58 cm
7.5Y 4/1 foram rich
bioturbated silt

58-141.5 cm
7.5Y 4/1 silt
foram bearing

two ash layers at
2-7.5 cm and
122-125 cm interval

INTEGRATED OCEAN DRILLING PROGRAM VISUAL CORE DESCRIPTION

NO.
DATE: 21 / Apr / 2002
EXP: 315
SITE/HOLE: COW2-D
CORE: 2H
SECTION: 2A
OBSERVER: H. H.



NO.
DATE: 21 April 2008
EXP: 315
SITE/HOLE: C0002D
CORE: 2H
SECTION: 4
OBSERVER: A. Sakaguchi

PIECE#	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0	315 INAG 20 315 INAG 10 315 ANNA				
50					
100					
150					

Foraminifera rich
45 ~ 91 dark olive gray silt
(45 ~ 46, 49 ~ 50 olive black patch)

(78 ~ 79 olive black patch)
(87.5 ~ 88 olive black patch)

91 ~ 97 gray Ash layer

Foraminifera rich
97 ~ 120 dark olive gray silt

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 21 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 2H
SECTION: 5
OBSERVER: Masago

PIECE#	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0					
1					
50					
				AEOTECHCU	104 3/2 (dark olive gray)
2					
100					
3					
150					

SECTION DESCRIPTION

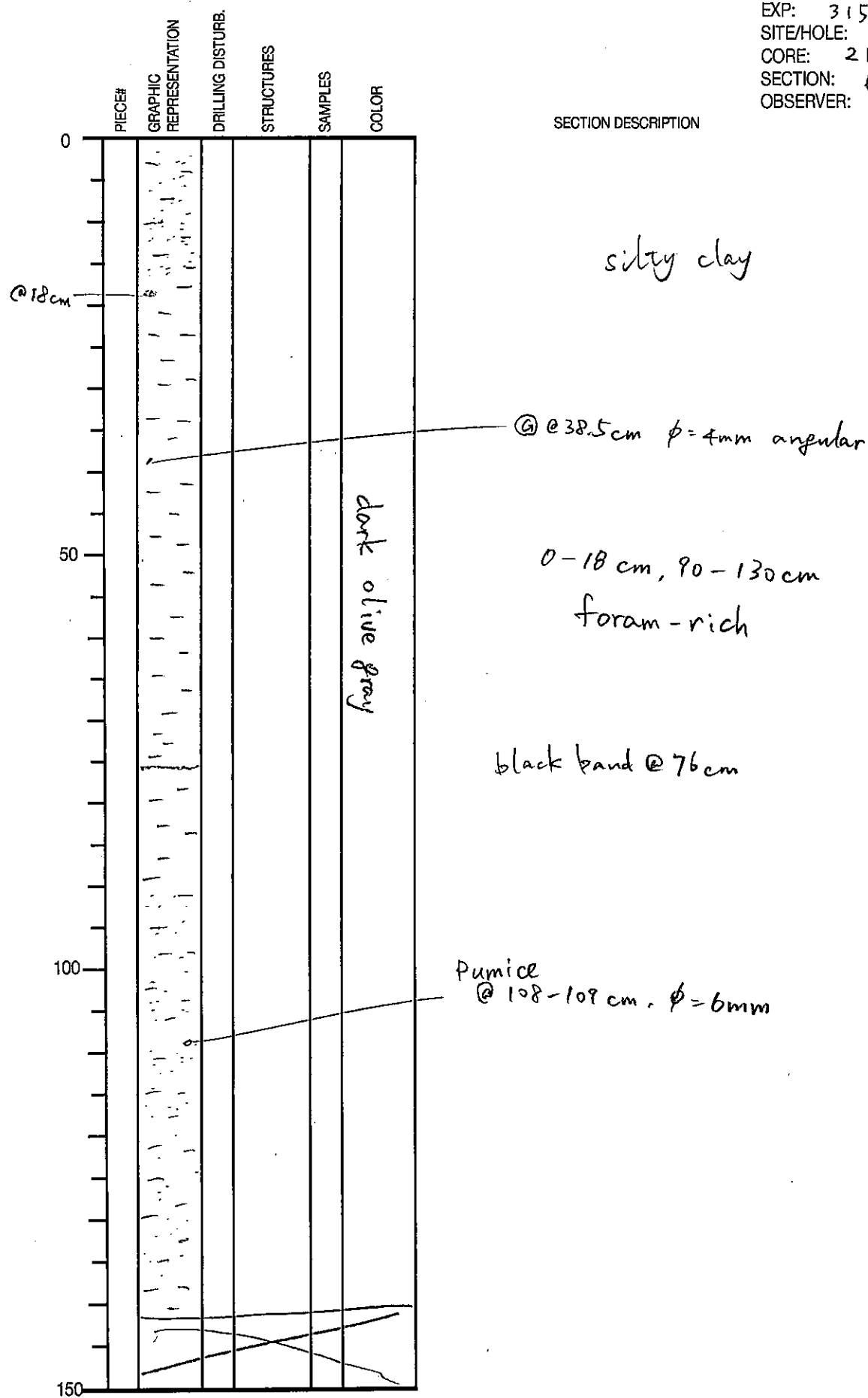
silty clay

0-17cm, 89-123cm
foram-rich

91-92cm Pumice ϕ = 1cm

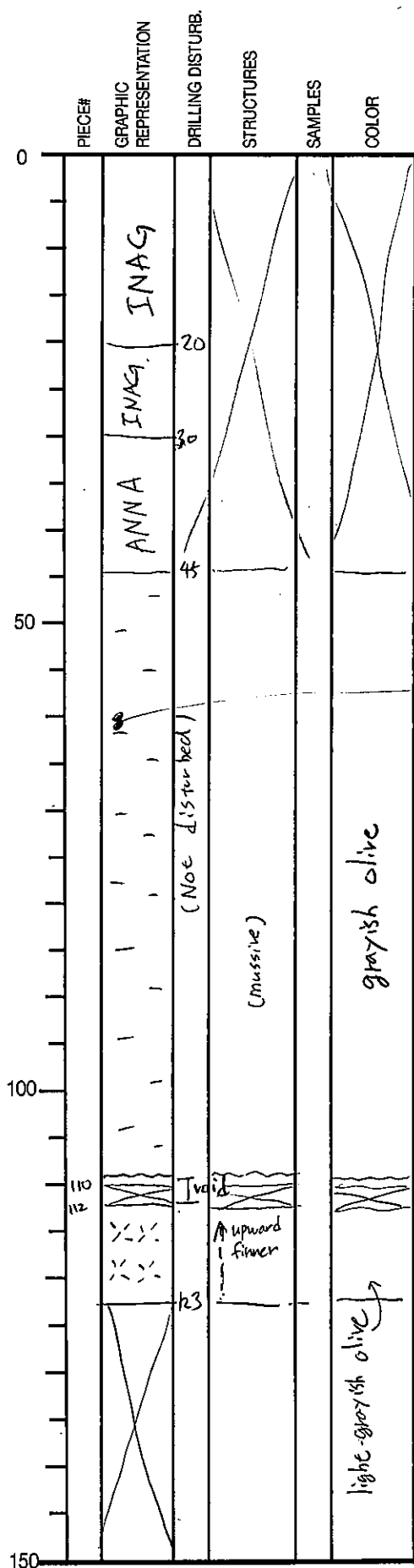
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 21 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 2H
SECTION: 6
OBSERVER: Masago



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 21/Apr/2008
EXP: 315
SITE/HOLE: C0002P
CORE: 2H
SECTION: 8A
OBSERVER: H.H.

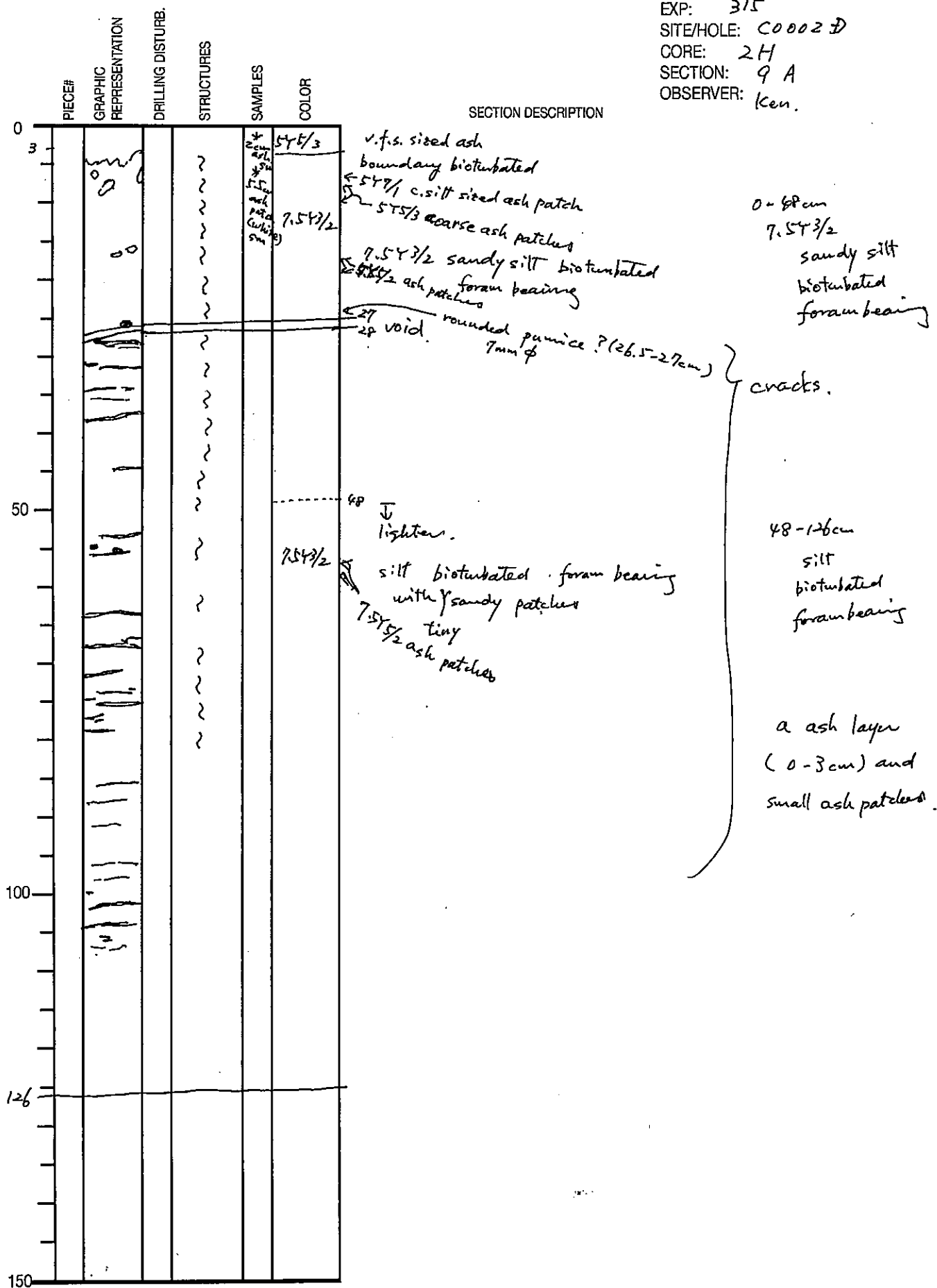


SECTION DESCRIPTION

45
green patch
80 foram.
foram-rich nannofossil clayey silt
(same lithology of microscopic-described 2H-1A)
98 cm
101
sandy
(sand scanning)
109
110
vitrific fine-grained ash

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE:
EXP: 3/5
SITE/HOLE: C0002 D
CORE: 2H
SECTION: 9 A
OBSERVER: Ken.



NO.
DATE: 2008, 4/21
EXP: 315
SITE/HOLE: C0002D
CORE: 2H
SECTION: CC
OBSERVER: A. Salazar-Chi

SECTION DESCRIPTION

0-12

grayish olive silt foraminifera rich.

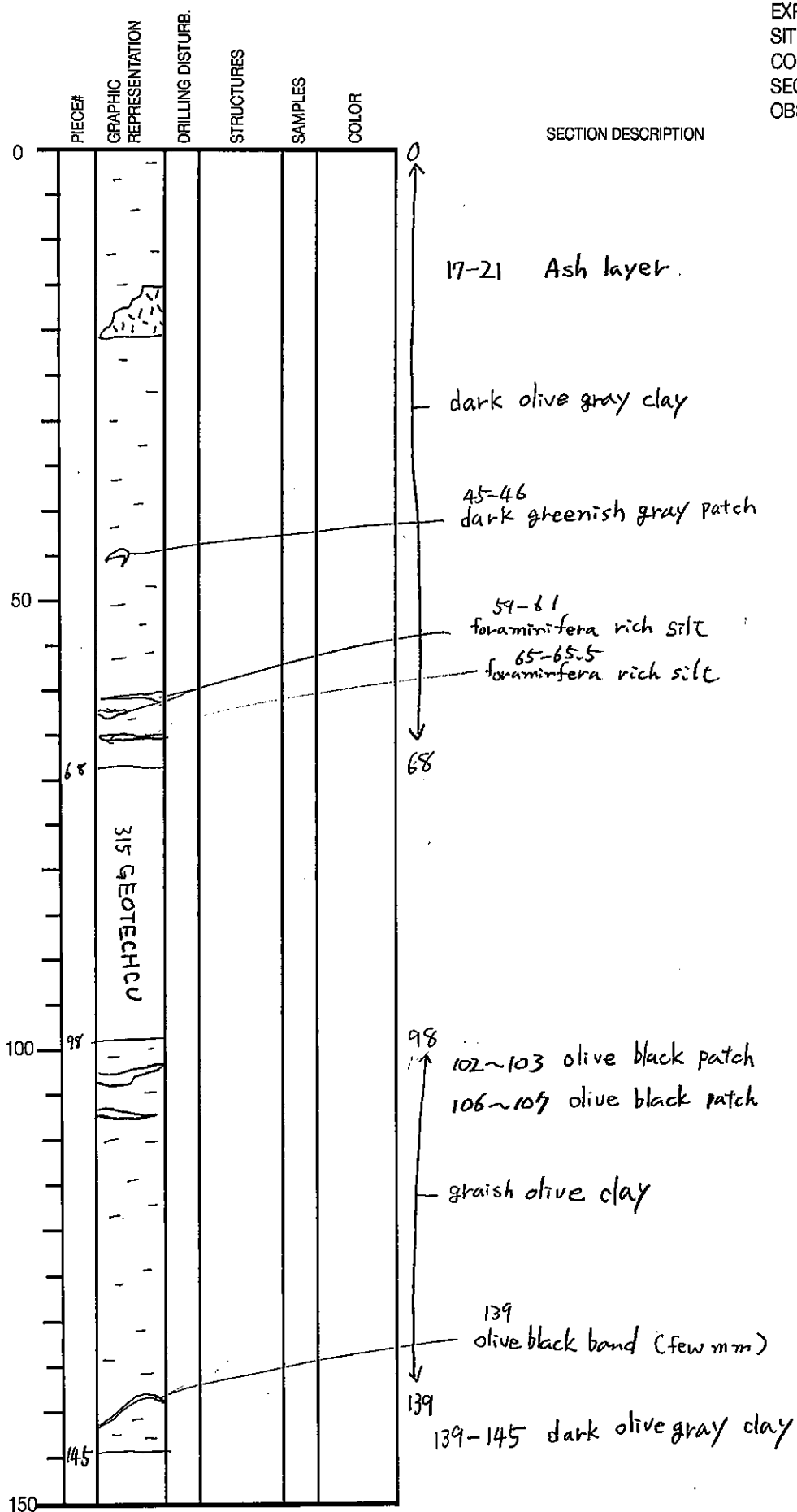
10-11 dark olive gray Patch

12-32

dark olive gray silt

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 08/4/21
EXP: 315
SITE/HOLE: C0602
CORE: 3H
SECTION: 1
OBSERVER: A.S.

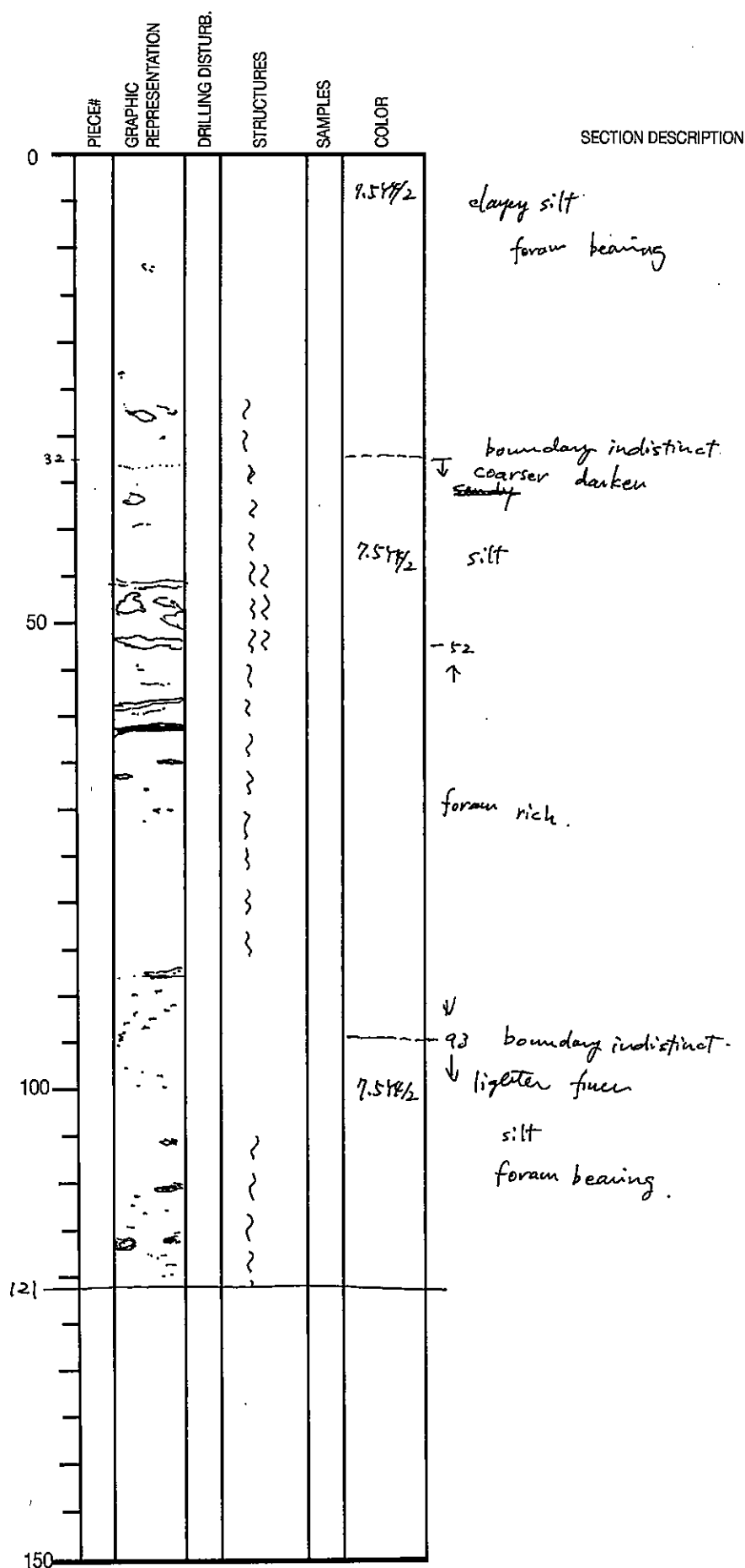


NO.
DATE: 21/APR/2008
EXP: 315
SITE/HOLE: COW2-D
CORE: 3H
SECTION: 2A
OBSERVER: H.H.

Ver.0.10_071109

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

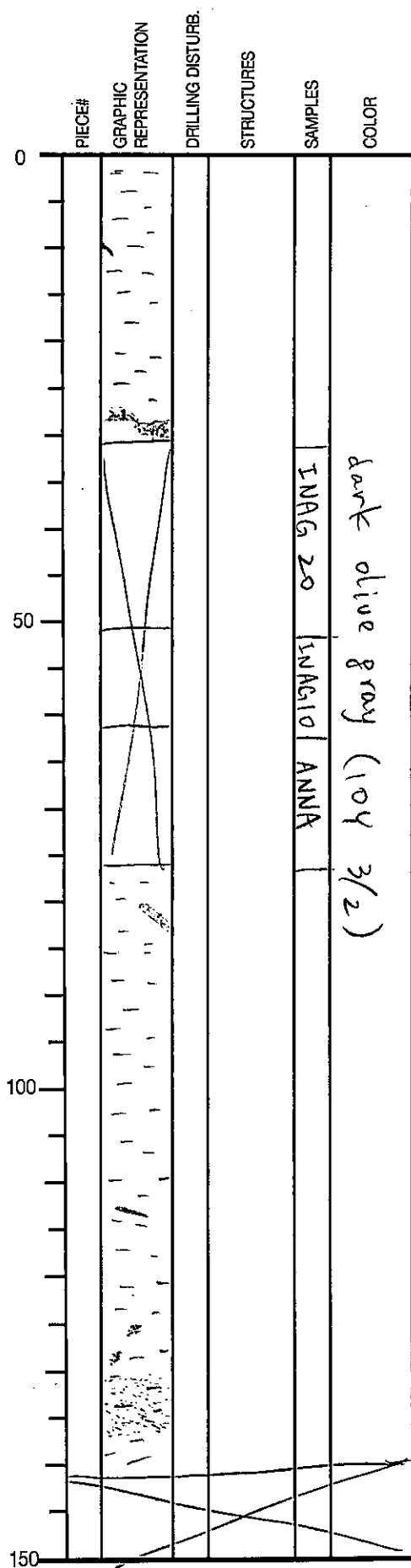
NO.
DATE: 21 APR 2008
EXP: 315
SITE/HOLE: C0002D
CORE: 3 H
SECTION: 3 A
OBSERVER: Ken



0-121 cm
7.5YR/2 silt
bioturbated
32-93 cm: sandy.

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 21 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 3H
SECTION: 5
OBSERVER: Masago



SECTION DESCRIPTION

major lithology: silty clay

26.5-31 cm ash

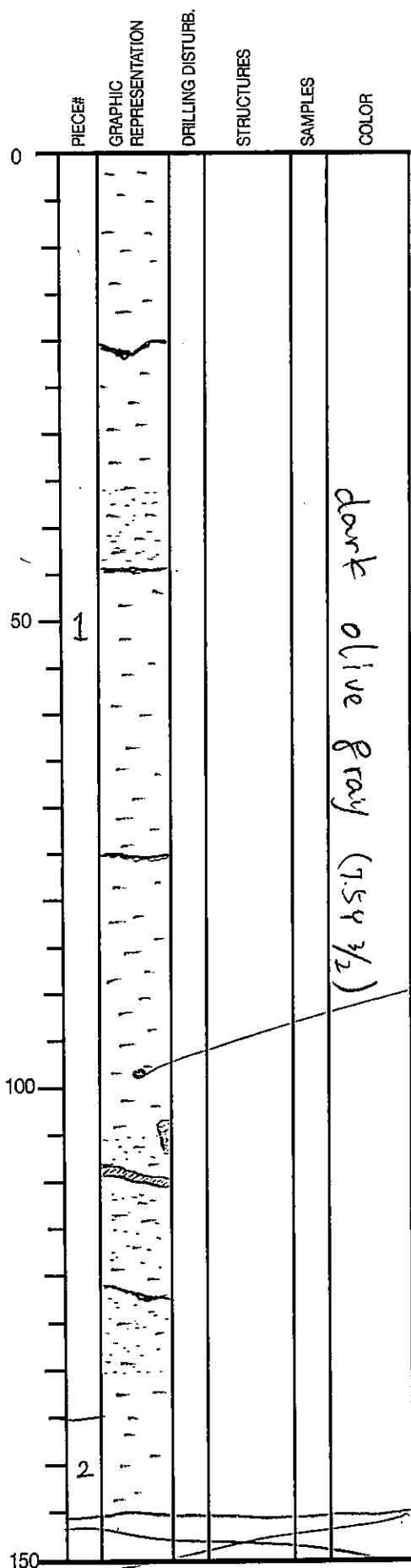
80-83 cm ash patch

126-130 cm sandy patches

132-137 cm sandy silt

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 21 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 3H
SECTION: 6
OBSERVER: Masago



SECTION DESCRIPTION

silty clay to clayey silt

36-44 cm
sandy silt

sand patch @ 98cm

dark gray ash patch @ 103-107cm

105-129 cm sandy silt

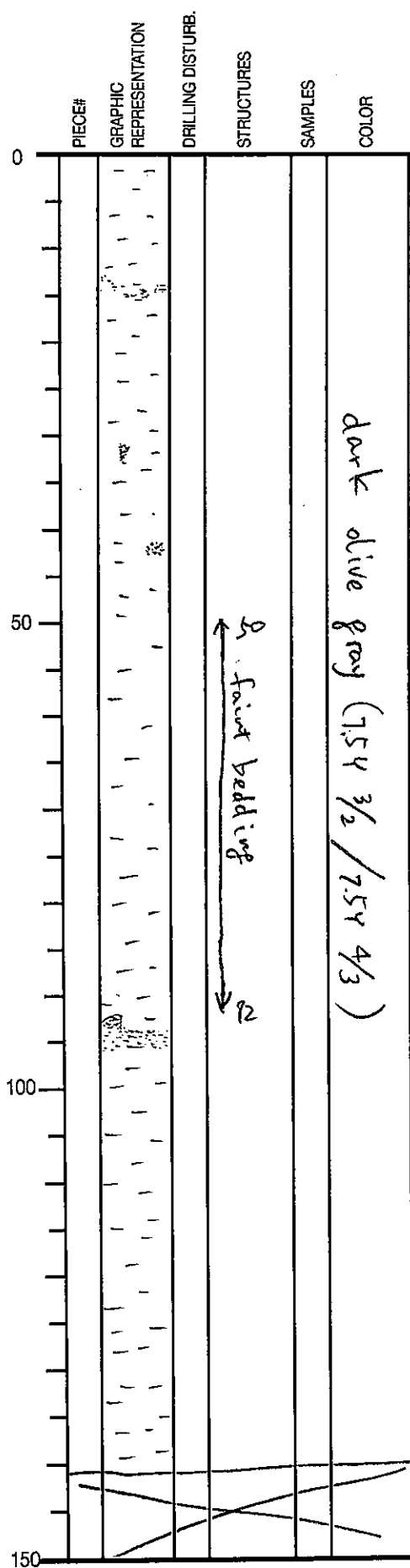
mottled throughout

NO.
DATE: 21 APR 2008
EXP: 3/5
SITE/HOLE: C0002-D
CORE: 3H
SECTION: 7A
OBSERVER: Ken

0-138 cm +/-
7.5% clayey silt
intercalated with
bioturbated v.f.s.-c. silt
layers and a ash layer

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 21 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 34
SECTION: 8
OBSERVER: Masago



SECTION DESCRIPTION

sand lamina 13.5-15.5cm

sand patch @ 33-34cm

sand patch @ 42-43cm

92-95cm light gray ash layer
top/bottom boundary vague

basic lithology: silty clay

mottled throughout

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 21/APR/2008
EXP: 315
SITE/HOLE: C0002-D
CORE: 3H
SECTION: CC
OBSERVER: H.H

PIECE#	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0	PAL	0			
		23			grayish olive 7.5/42
50					
100					
150					

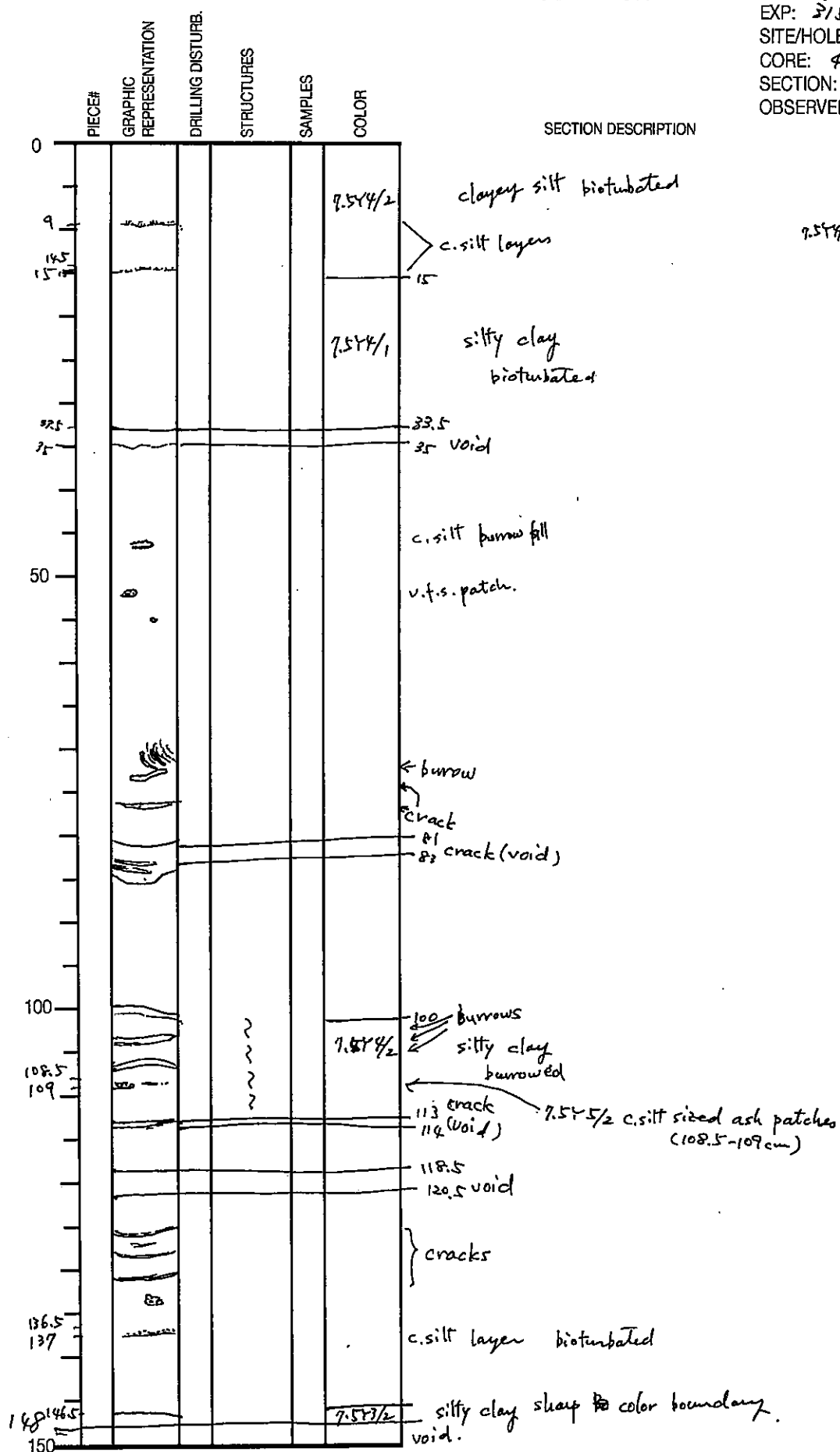
SECTION DESCRIPTION

clayey silt.
(same lithology of
microscopic-described
3H-1A)

80 foram

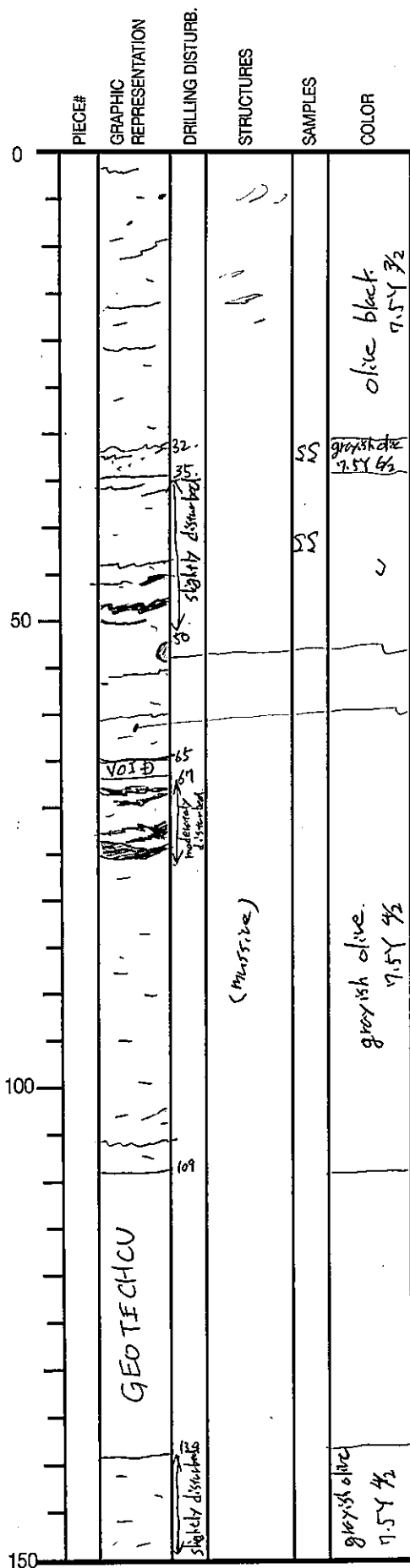
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 21 APR 2008
EXP: 215
SITE/HOLE: C0002D
CORE: 4H
SECTION: 1A
OBSERVER: Ken



0-15cm
7.5Y4/2 clayey silt bioturbated with c. silt layers
15-100cm
7.5Y4/1 silty clay bioturbated
100-146.5cm
7.5Y4/2 silty clay bioturbated with a ash layer
Bioturbated: 108.5-109cm and c. silt layer
146.5-148cm
7.5Y3/2 silty clay.

NO.
DATE: 21/APR/2008
EXP: 315
SITE/HOLE: C0002D
CORE: 4H
SECTION: 2A
OBSERVER: H.H.



SECTION DESCRIPTION

↑ 0
~
slightly
biased.
↓ 21

↑ 35
∴ sand scattering
↓ 42

I³²₃₅ very fine grained
vitric ash.

—dark patch. 6/10mm
(53mm)

- black perch 1mm
(61.5mm)

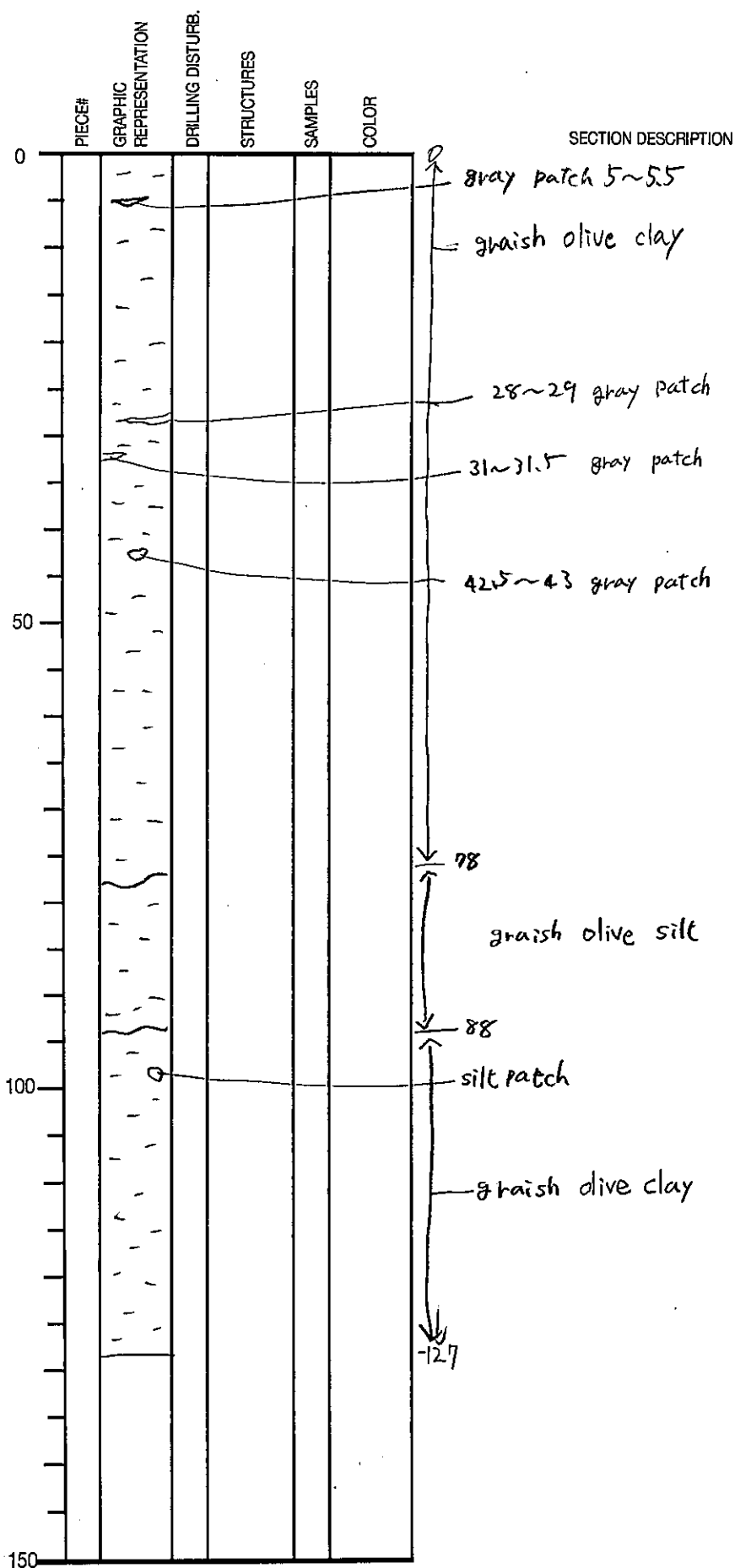
basic lithology:
foram, diatom and
spicule-bearing nanofossils!
~~clay~~ silty clay.

88 Exam

↑ 139
8 ft. from.
↓ 150

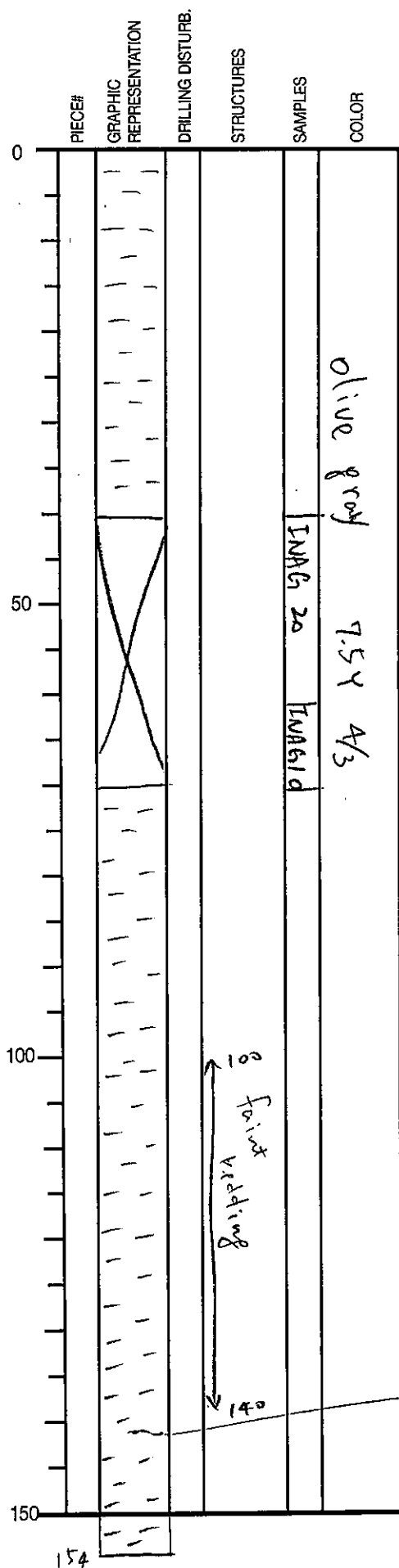
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 2608 4/21
EXP: 315
SITE/HOLE: C0002P
CORE: 4H
SECTION: 3A
OBSERVER: A.S.



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 21 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 4H
SECTION: 5
OBSERVER: Masago



SECTION DESCRIPTION

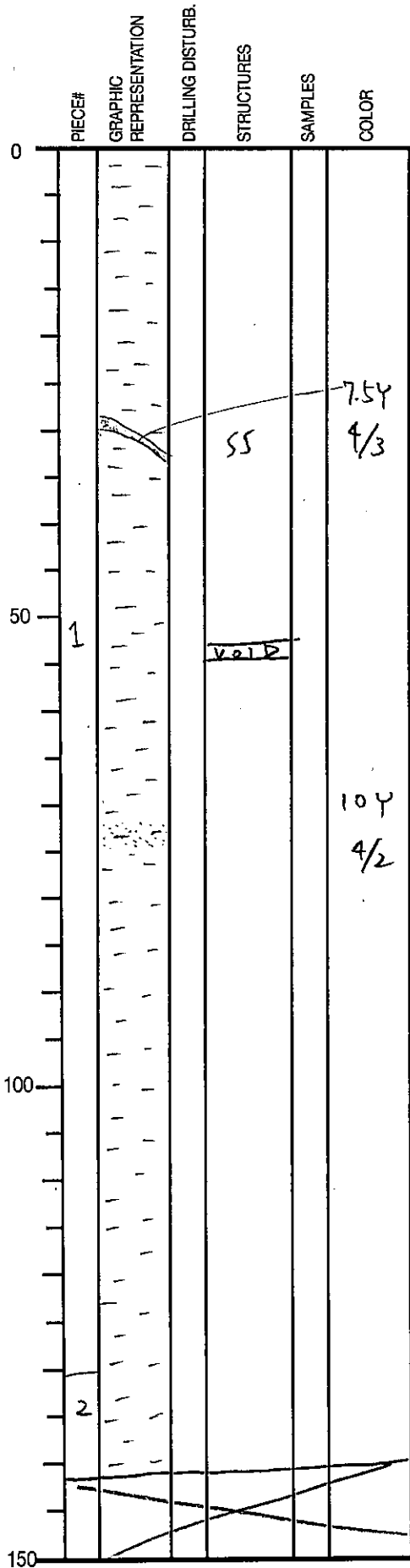
silty clay

mottled throughout

light gray ash layer @ 142cm

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 21 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 4H
SECTION: 6
OBSERVER: Masago



SECTION DESCRIPTION

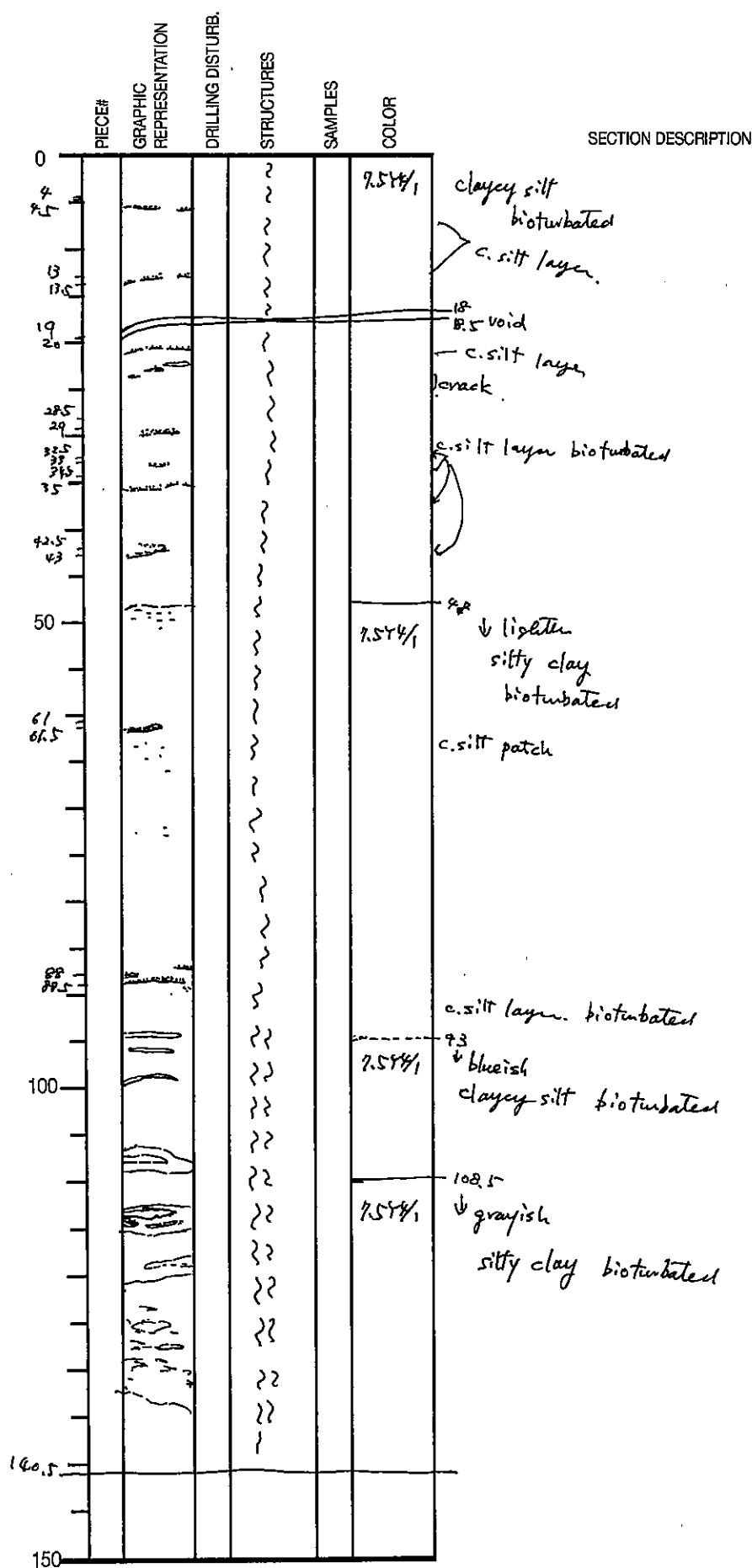
silty clay to clayey silt

72-75 cm Sandy silt

faint bedding throughout

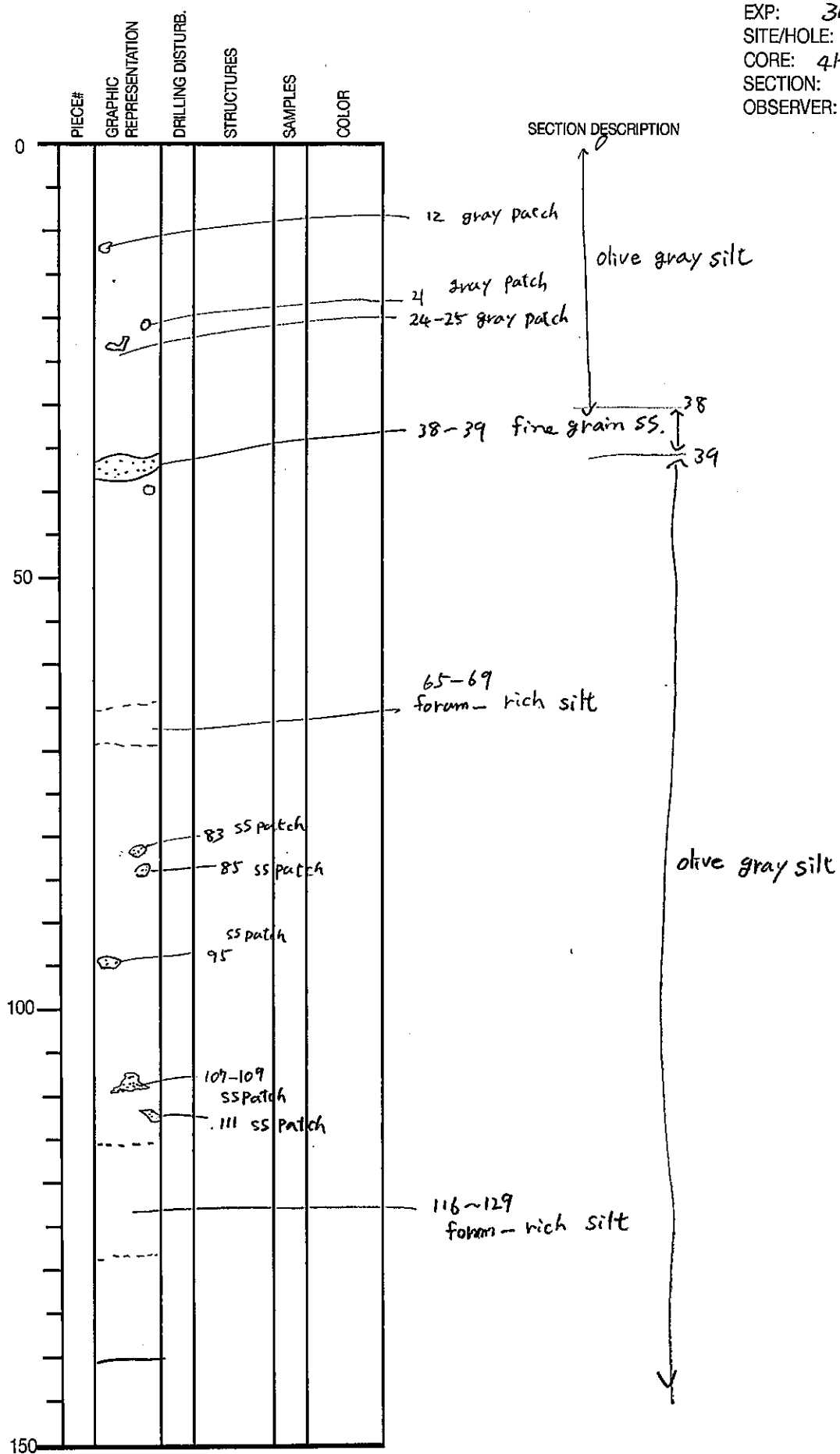
INTEGRATED OCEAN DRILLING PROGRAM VISUAL CORE DESCRIPTION

NO.
DATE: 21 APR 2008
EXP: 315
SITE/HOLE: C0002 D
CORE: 4 H
SECTION: 7 A
OBSERVER: Ken



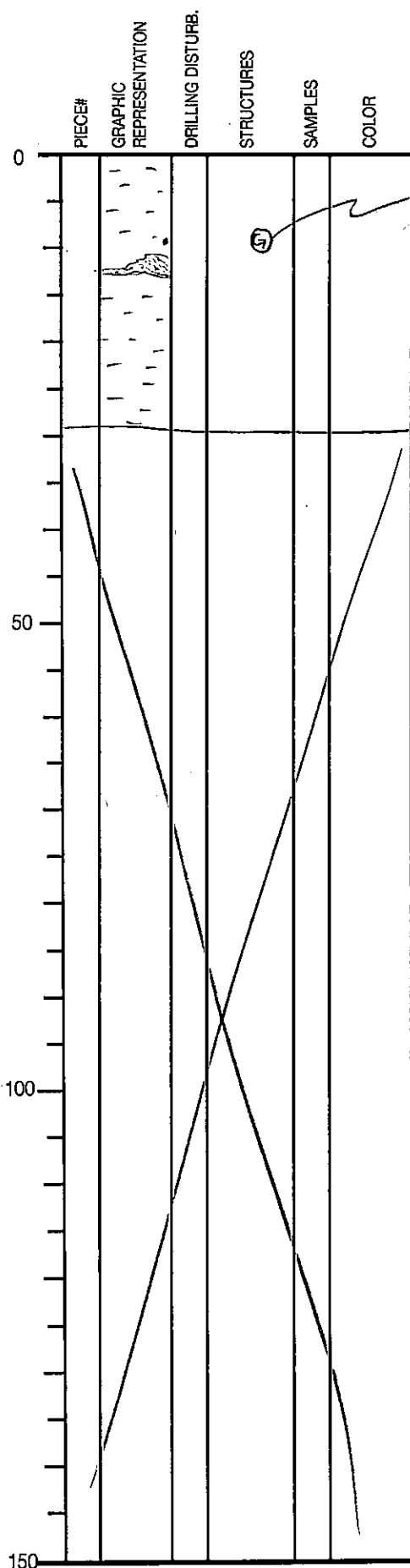
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 2008 4/21
EXP: 315
SITE/HOLE: C0002D
CORE: 4H
SECTION: 08A
OBSERVER: A.S.



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 21 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 4H
SECTION: 9
OBSERVER: Masafu



SECTION DESCRIPTION

@ 9.5 granule $\phi=3\text{mm}$, rounded

12.5-15cm

dark gray fine sand

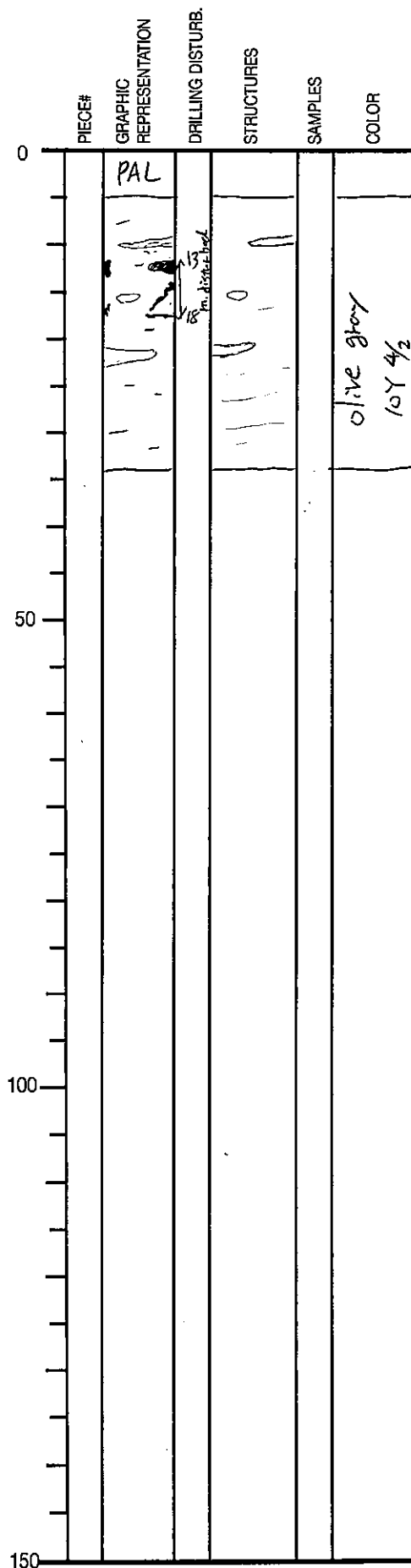
top boundary: gradual

bottom " : sharp but undulated

mottled throughout
(10Y 3/2 / 7.5Y 4/3)

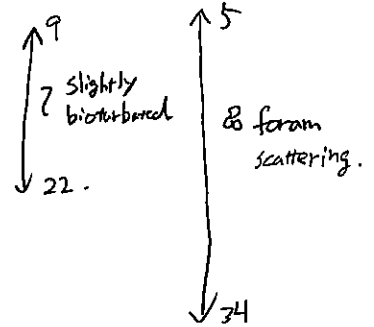
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 21/APR/2008
EXP: 315
SITE/HOLE: C0002-D
CORE: 4H
SECTION: CC
OBSERVER: H.H



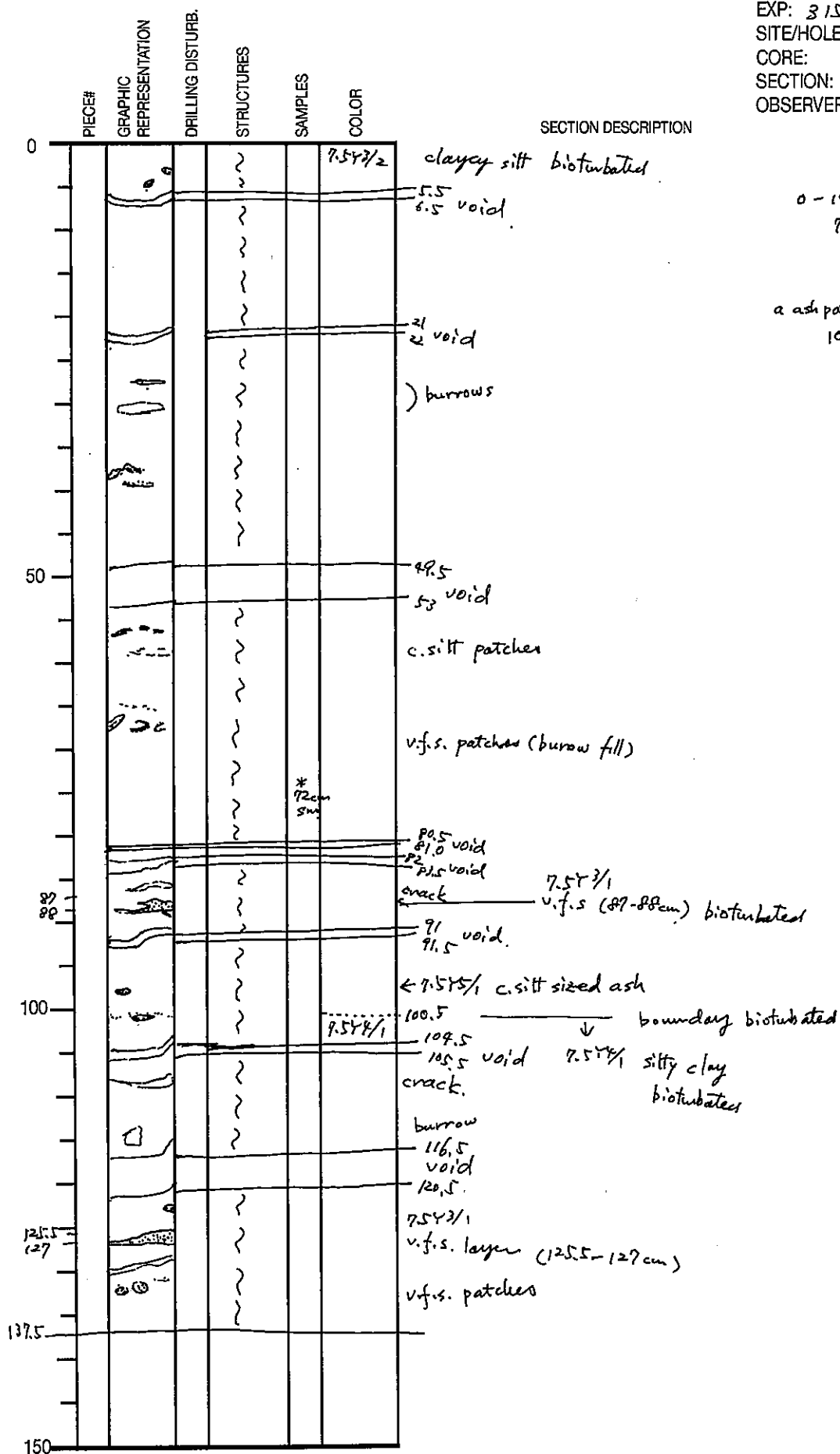
SECTION DESCRIPTION

diatom, foram, spicule-bearing
nanofossil silty clay
(same lithology of microscopic-
described basic lithology of
4H-2A).



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

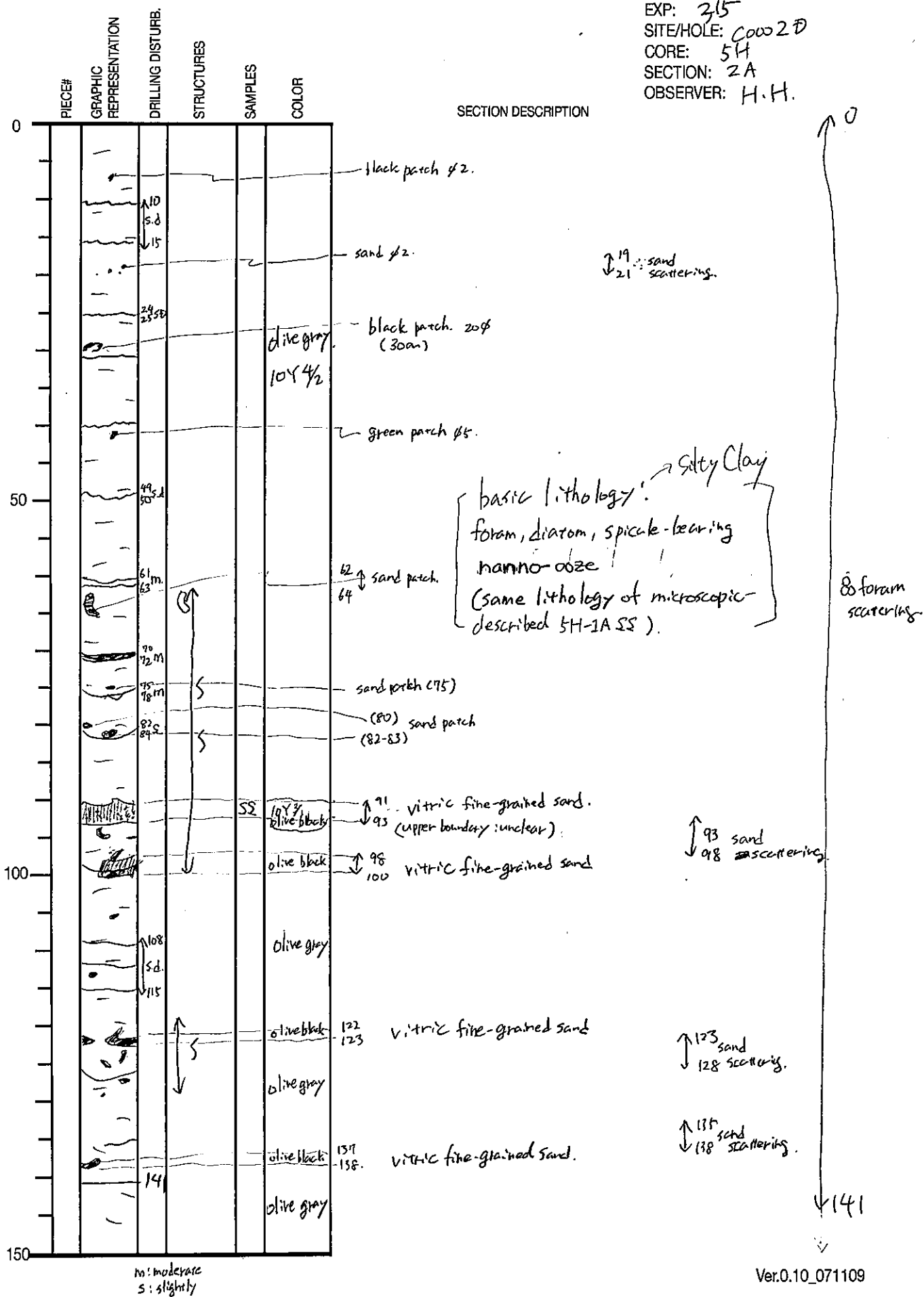
NO.
DATE: 21 APR 2008
EXP: 315
SITE/HOLE: C0002 D
CORE: 5H
SECTION: 1A
OBSERVER: Kenn



0-100.5cm
7.5Y3/2 clayey silt
bioturbated
with some c.silt patches
a ash patch and a v.f.s. layer
100.5-137.5cm
7.5Y4/1 silty clay
bioturbated
with a v.f.s. layer and
v.f.s. patches

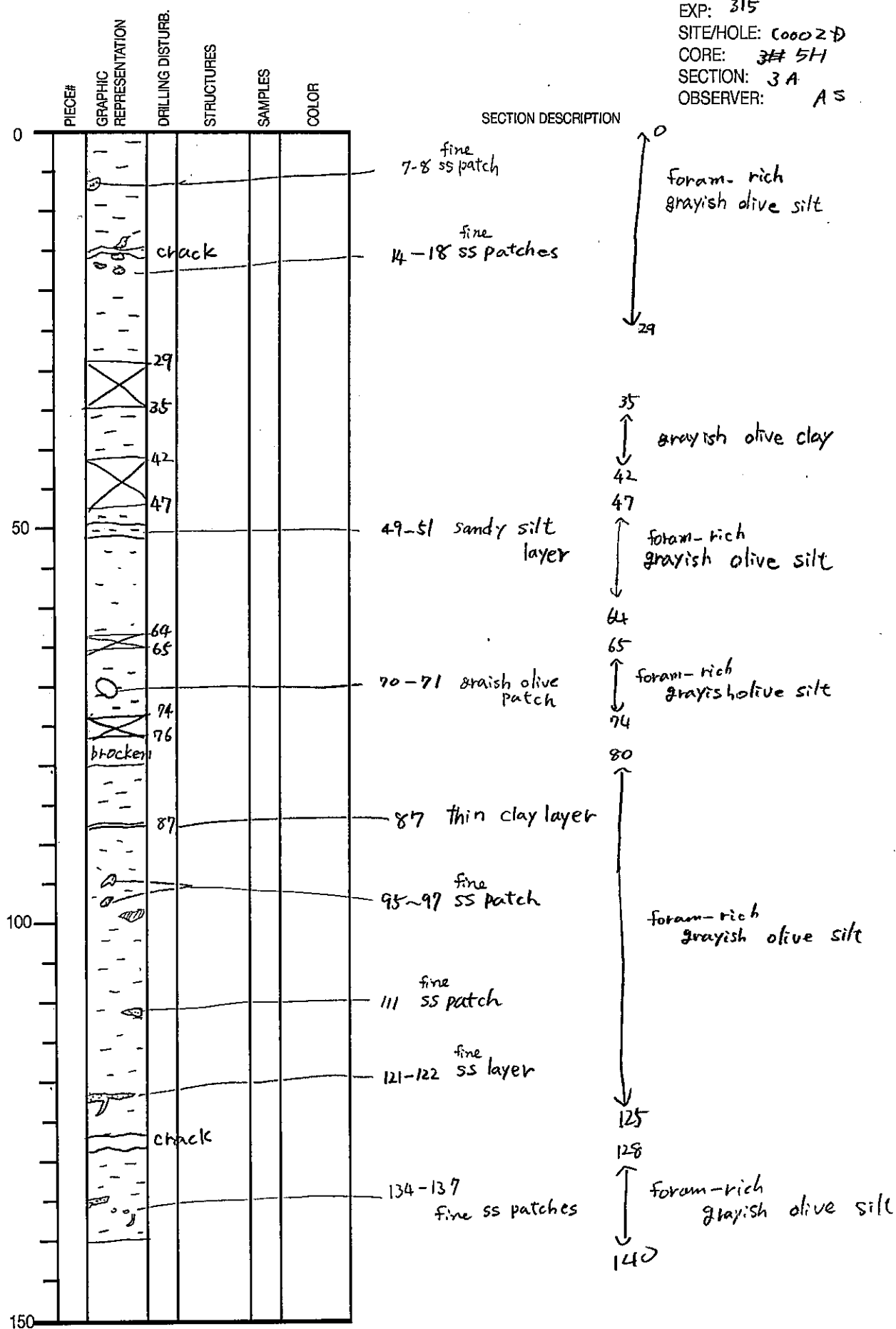
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 21/APR/2008
EXP: 315
SITE/HOLE: C0002D
CORE: 5H
SECTION: 2A
OBSERVER: H.H.



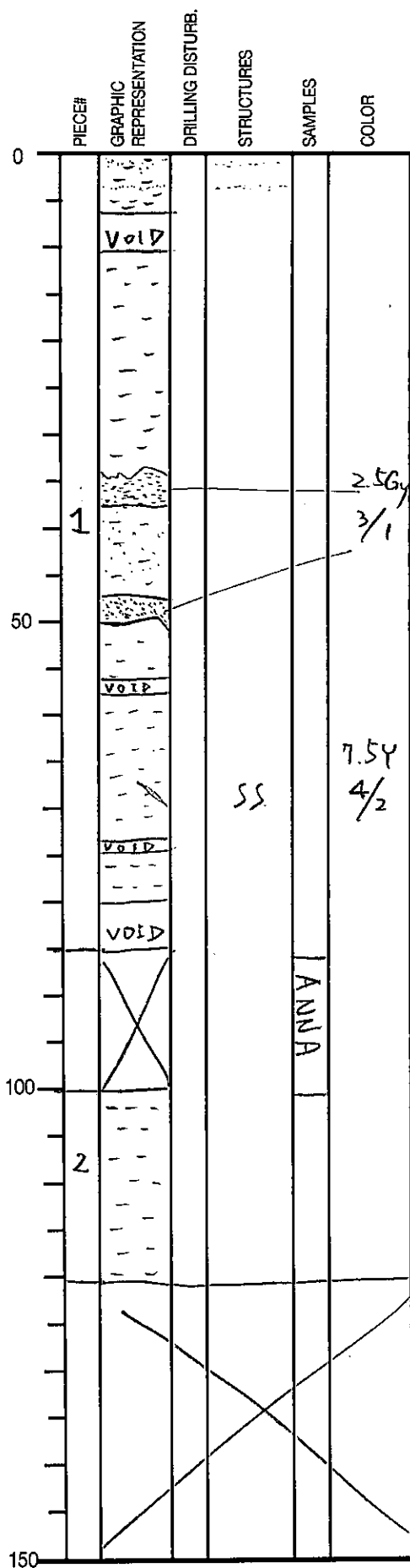
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: '08 4/24
EXP: 315
SITE/HOLE: 00002D
CORE: 3# 5H
SECTION: 3A
OBSERVER: AS



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 21 Apr '08
EXP: 315
SITE/HOLE: C0002
CORE: 5H
SECTION: 5
OBSERVER: Masago



SECTION DESCRIPTION

0-2, 3-5 cm sand laminae

34.0-37.0 cm dark gray fine sand
top boundary: undulated
bottom " : sharp

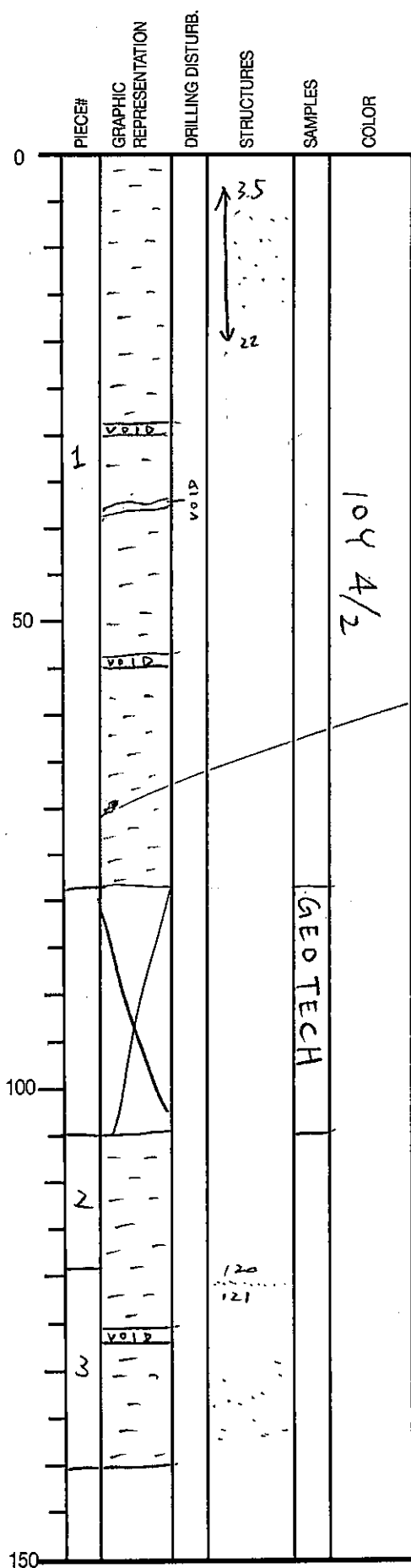
37-44 cm sandy silt

47.5-50 cm dark gray fine sand
top/bottom: sharp

major lithogy: silty clay
s
clayey silt

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 21 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 5H
SECTION: 6
OBSERVER: Masago



SECTION DESCRIPTION

3.5-22 cm sand scattered

major
silty clay ~ clayey silt.

69-70.5 cm sand patch.

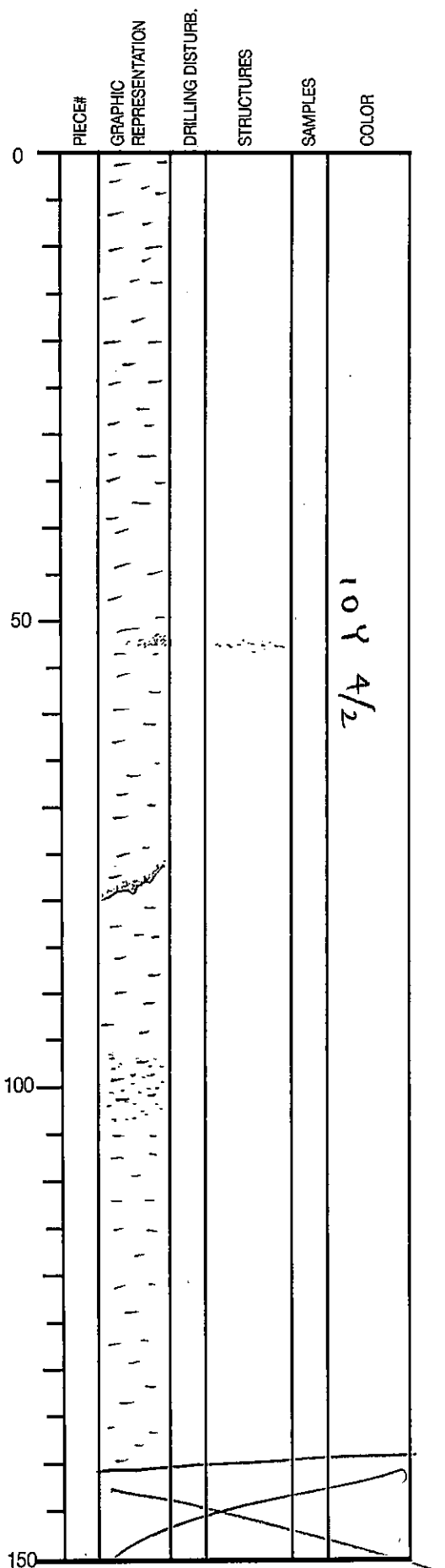
weak bedding throughout

120-121 sand lamina

130-141
sand scattered

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 21 Apr '08
EXP: 315
SITE/HOLE: C0002P
CORE: 5H
SECTION: 7
OBSERVER: Masago



SECTION DESCRIPTION

silty clay ~ clayey silt

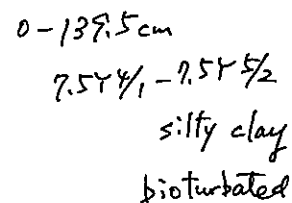
52-53 cm sand scattered

76-79 cm fine sand
top: gradual
bottom: undulated

96-103 cm
sandy silt

mottled throughout

NO.
DATE: 21 APP 2008
EXP: 315
SITE/HOLE: C0002 D
CORE: 5H
SECTION: 8 A
OBSERVER: Ken



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 21/APR/2008
EXP: 315
SITE/HOLE: C0002-D
CORE: 5H
SECTION: 9A
OBSERVER: H.H.

PIECE#	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0		57 (Not disturbed)	S		10 Y 4/2 olive gray.
50					
100					
150					

SECTION DESCRIPTION

foram-rich
silty clay
(same lithology of microscopic-described
5H-1A SS)

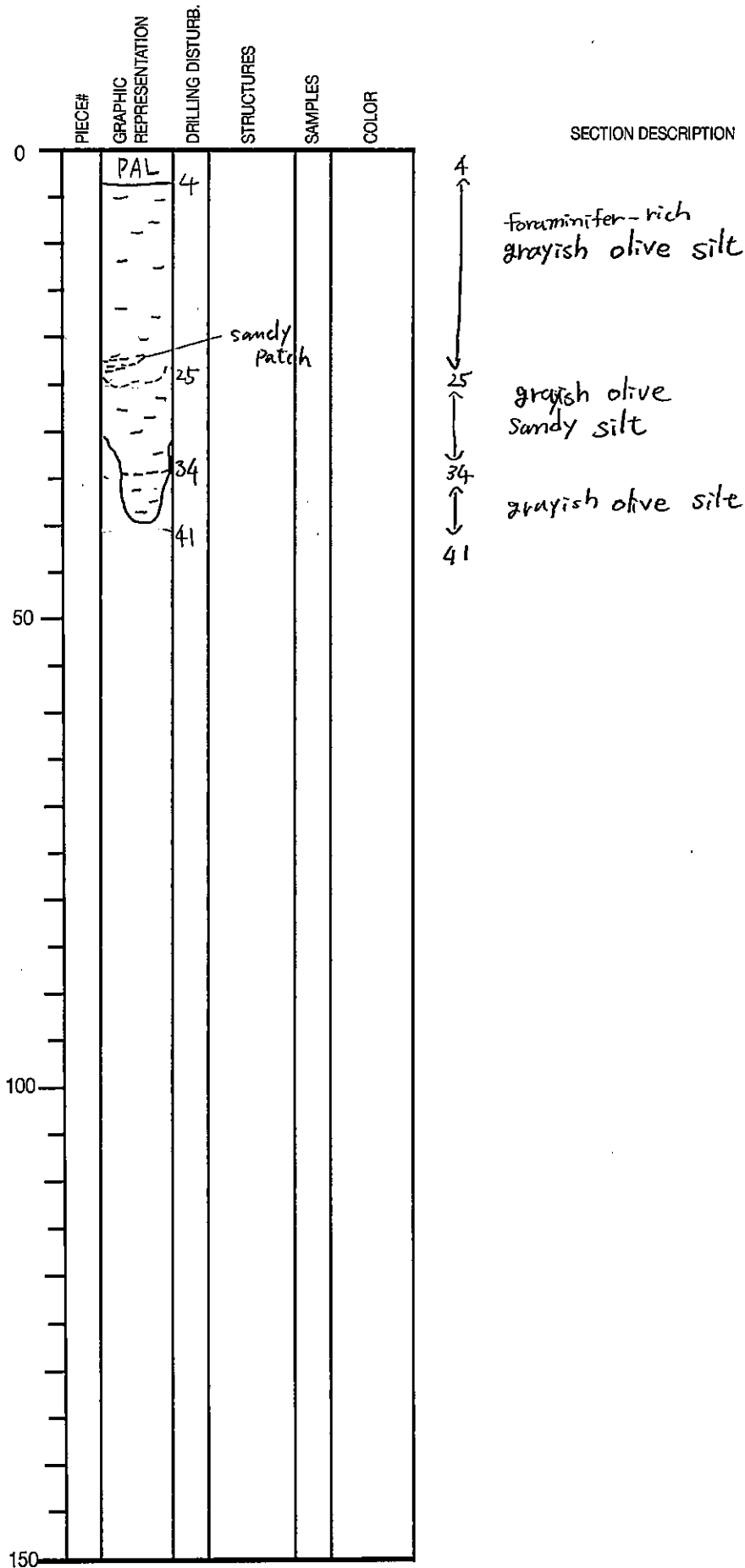
↑ 2 mottled
↓ 5

0
15

& foram rich.

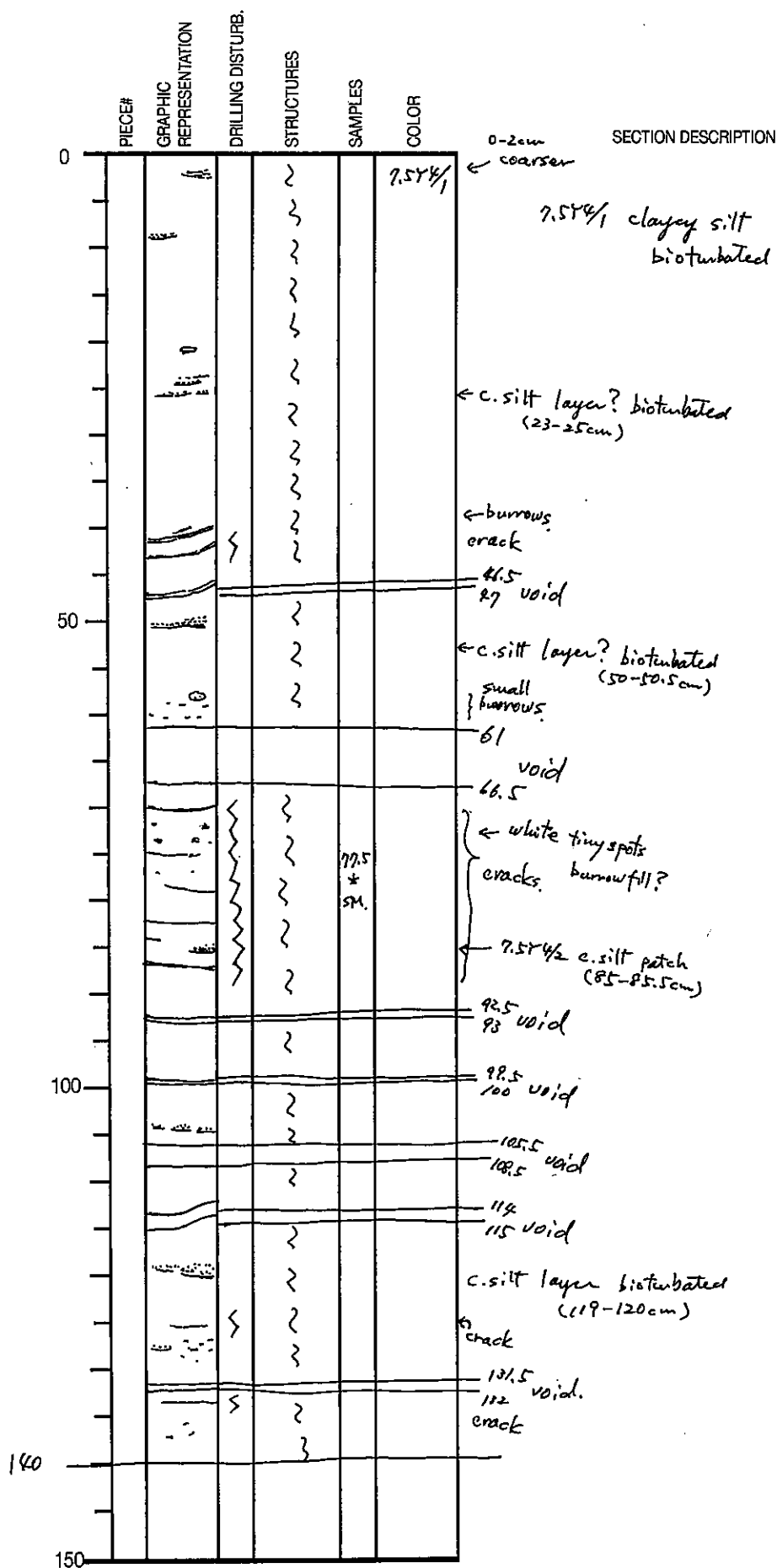
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: '08 4/24
EXP: 315
SITE/HOLE: C0002
CORE: D5H
SECTION: CC
OBSERVER: Arita



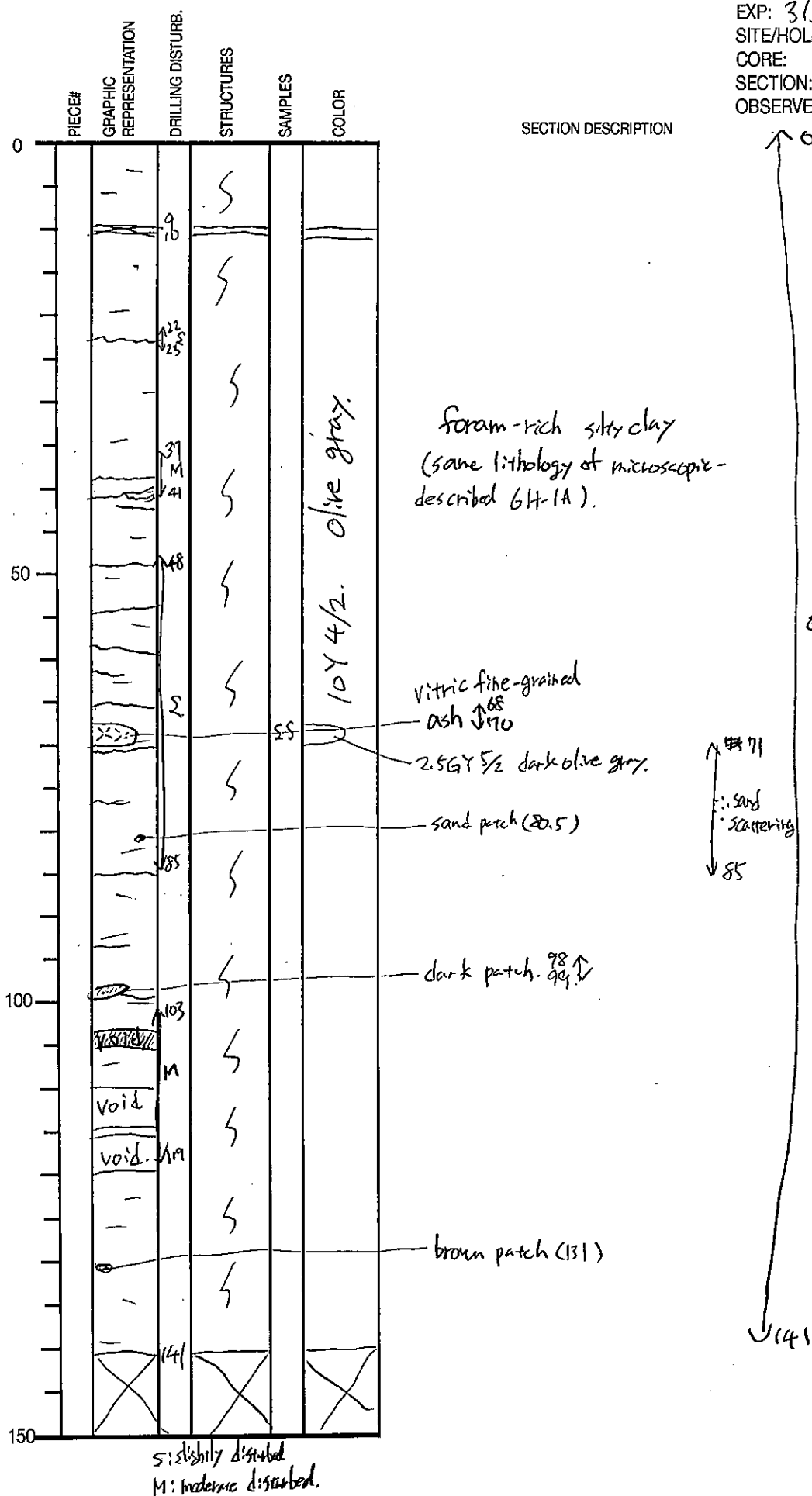
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 22 APR 2008
EXP: 315
SITE/HOLE: C0002-P
CORE: 6H
SECTION: 1A
OBSERVER: Ken



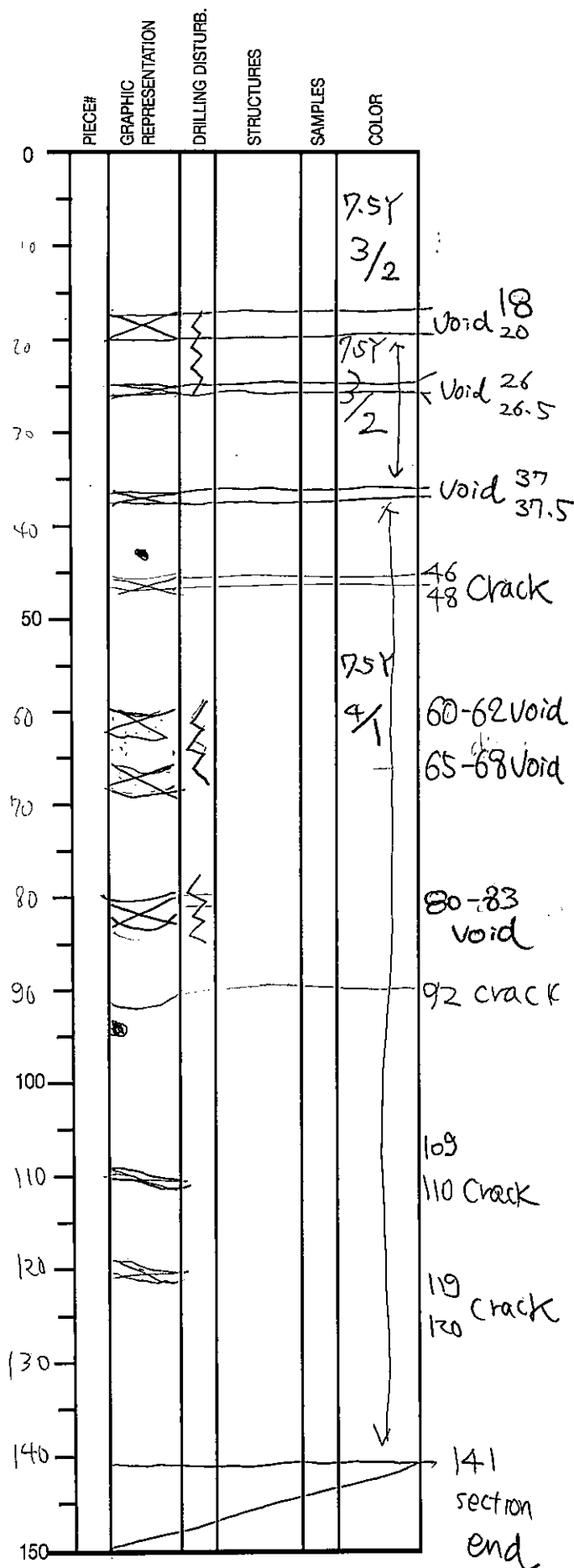
0-140cm bioturbated
7.5Y4/1 clayey silt
with c. silt layers?
and patches

NO.
DATE: 22/APR / 2008
EXP: 315
SITE/HOLE: C0002-D
CORE: 64
SECTION: 2A
OBSERVER: H. H.



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 22 Apr. 2008
EXP: 315
SITE/HOLE: C0002D
CORE: 6H
SECTION: 3A
OBSERVER: Komamatsu

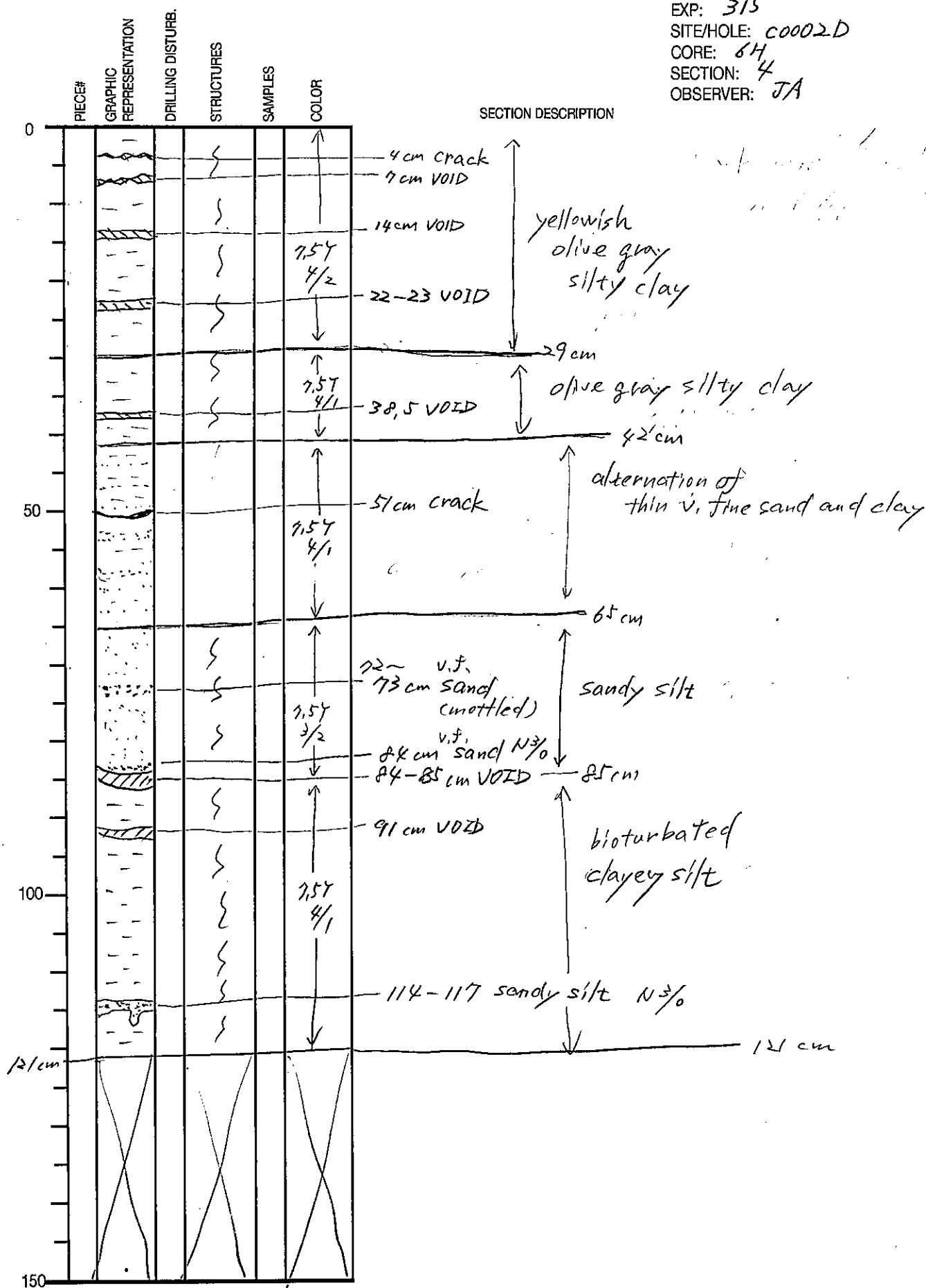


SECTION DESCRIPTION

0
↓ olive black silty clay
18
20
↑ olive black sandy clay
37 (mixed with f. sand)
size ash
37.5
gray silty clay
• 43cm
2mm φ sand patch
• 93-93.5
1cm wide sand patch
141

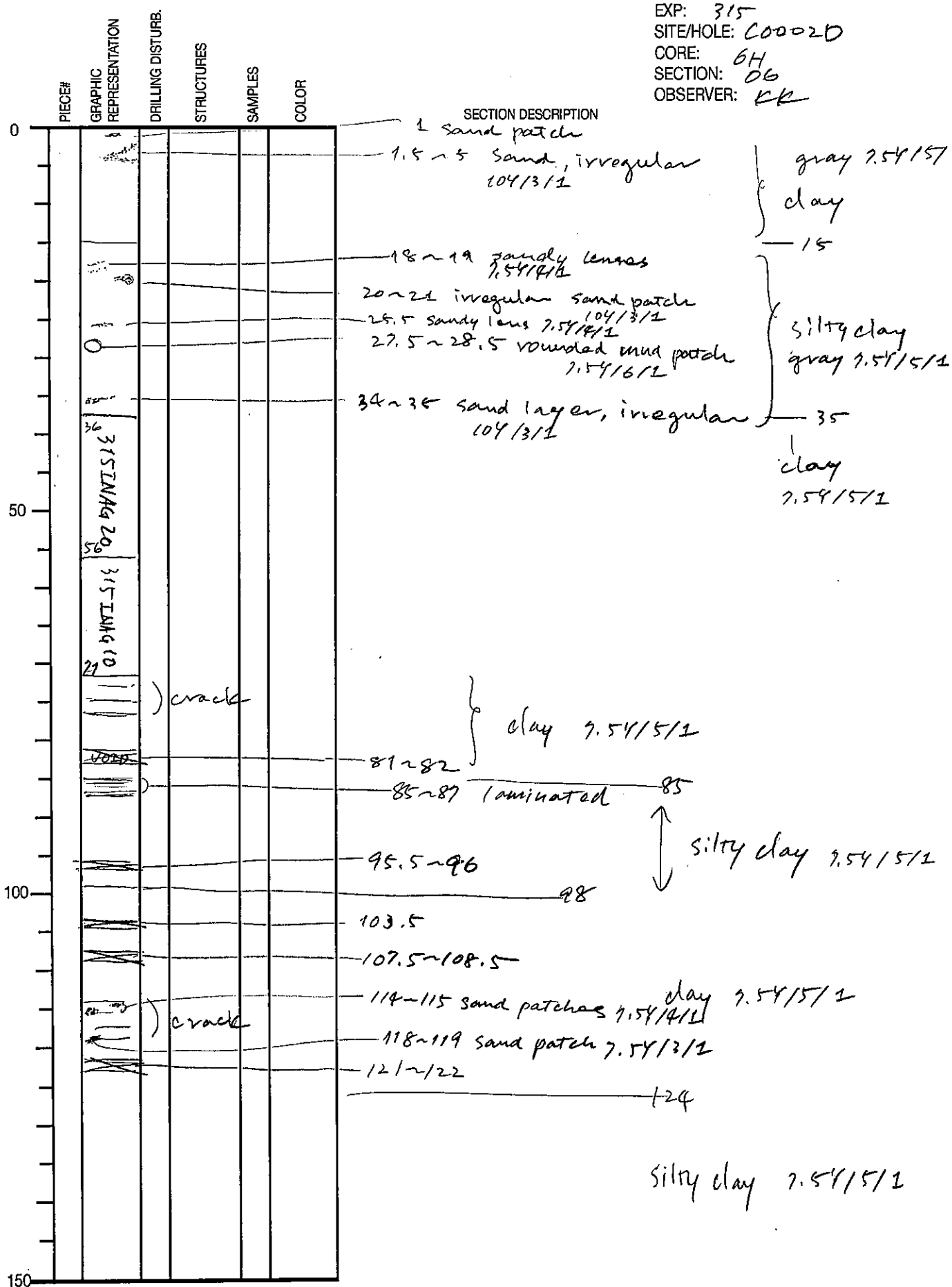
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE:
EXP: 315
SITE/HOLE: C0002D
CORE: 8H
SECTION: 4
OBSERVER: JA

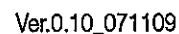


INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 4/22
EXP: 315
SITE/HOLE: C0002D
CORE: 6H
SECTION: 06
OBSERVER: KK

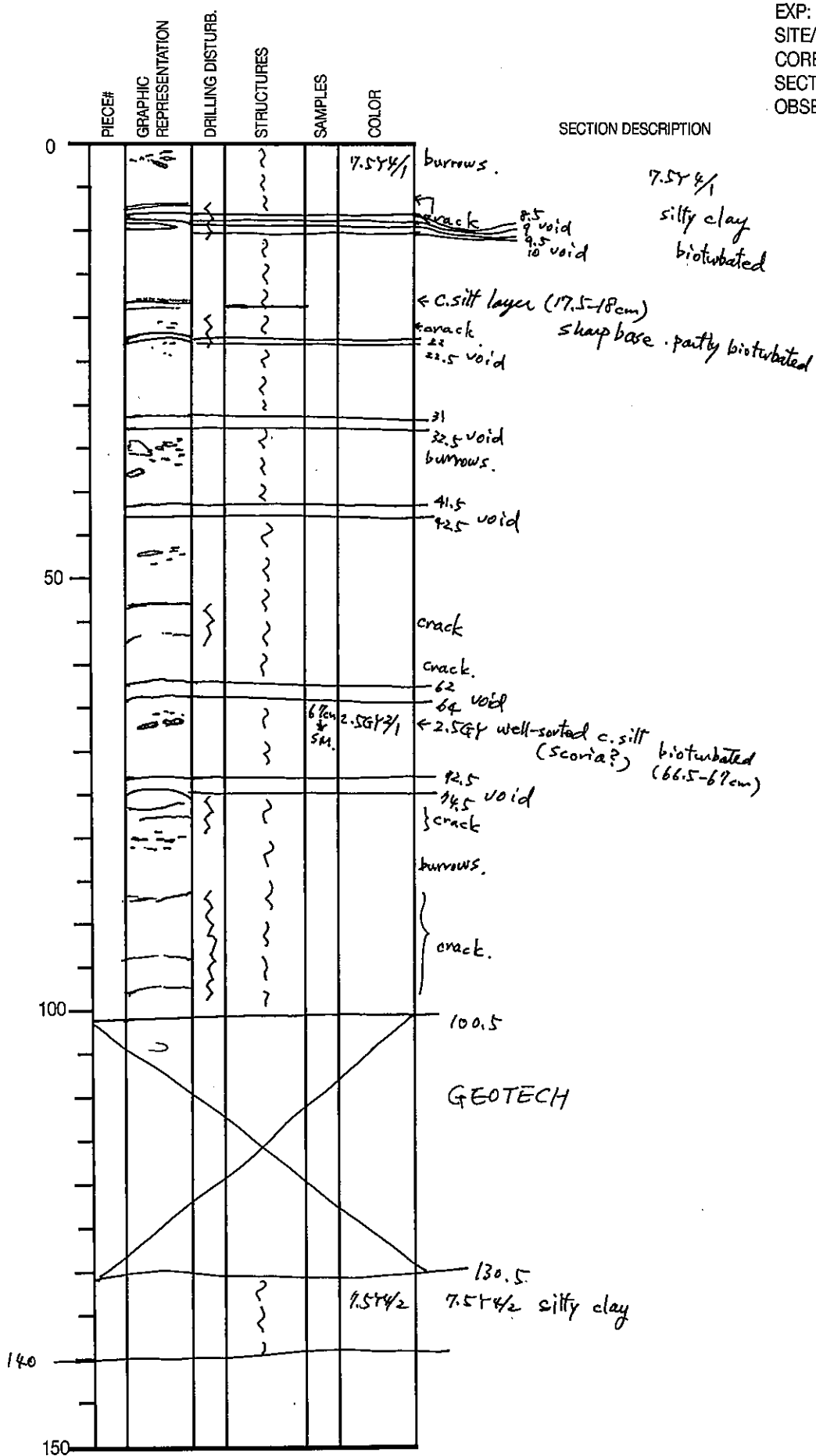


NO.
DATE: 22/APR/2006
EXP: 315
SITE/HOLE: COW 2D
CORE: 6H
SECTION: 7A
OBSERVER: H.H.



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 22 APR 2008
EXP: 315
SITE/HOLE: C0002 D
CORE: 6H
SECTION: 8A
OBSERVER: Ken



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 22 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 6H
SECTION: 9
OBSERVER: Masago

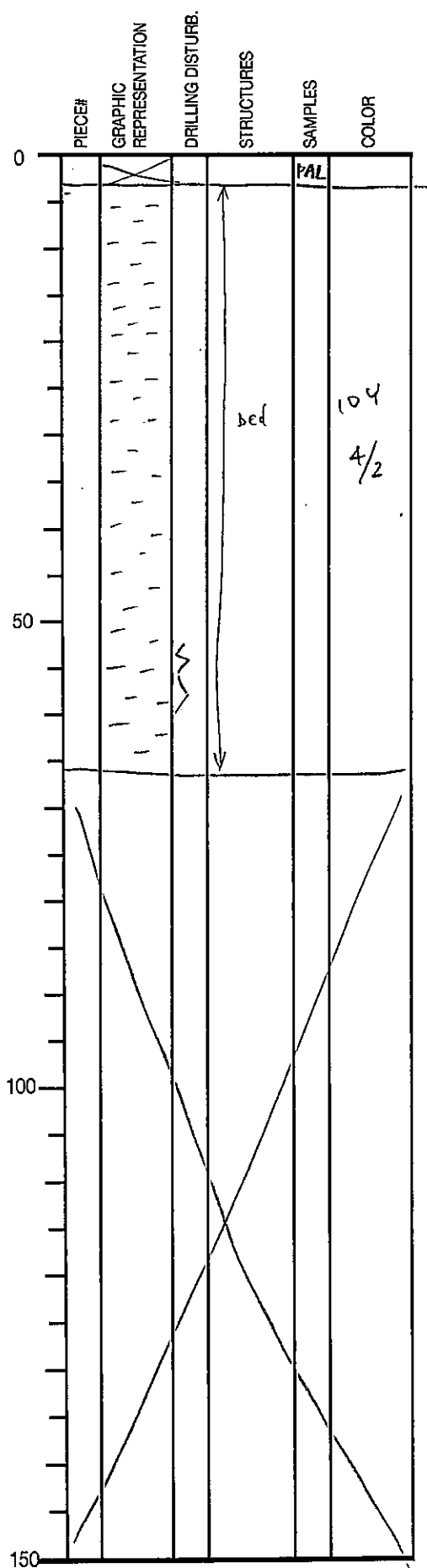
PIECE#	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0					10Y 4/2
50					
100					
150					

SECTION DESCRIPTION

silty clay

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 22 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: BH
SECTION: Cc
OBSERVER: Masago



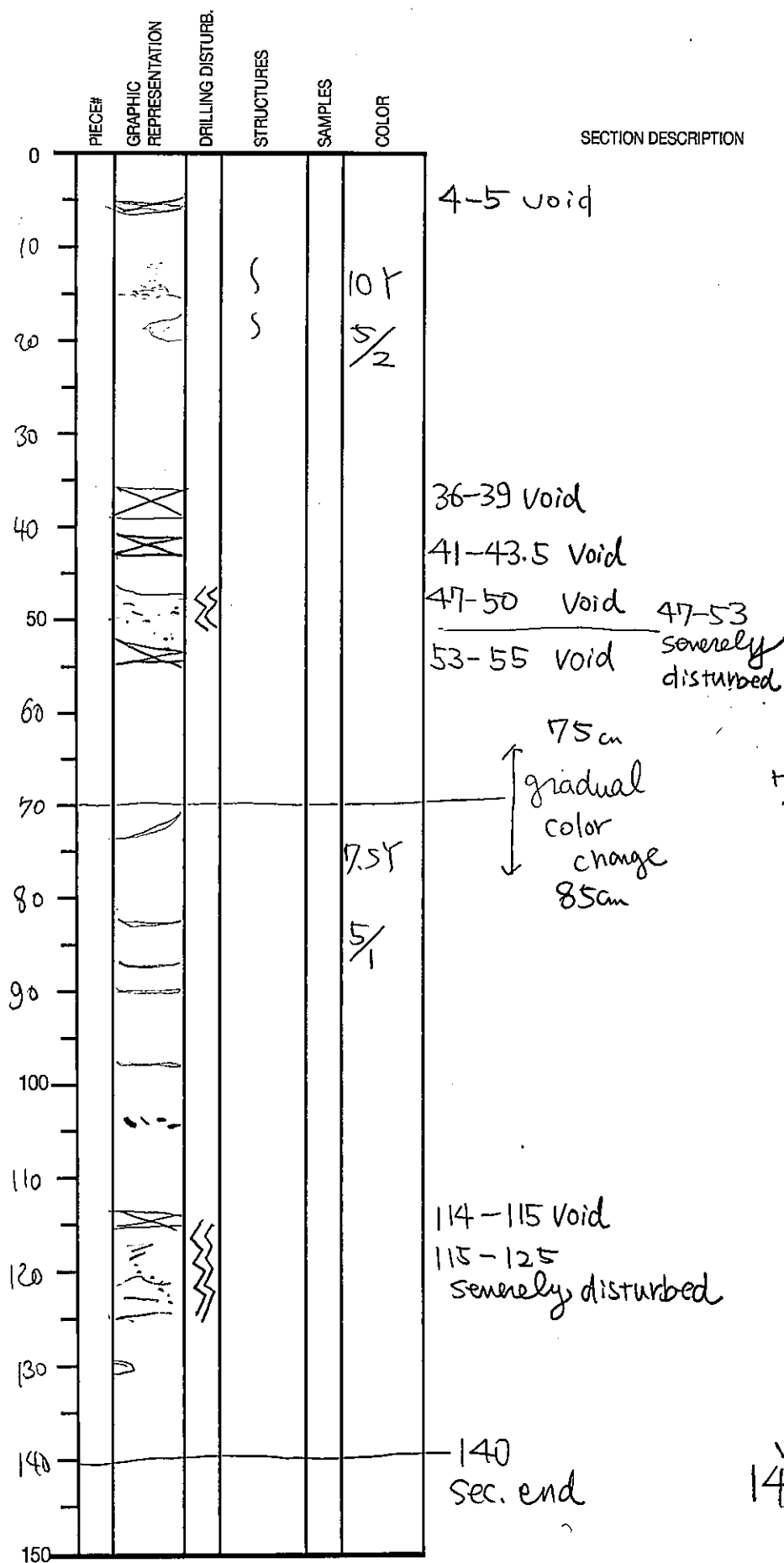
SECTION DESCRIPTION

Silty clay to clayey silt

faint bedding throughout

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 22.09.2008
EXP: 315
SITE/HOLE: C0002D
CORE: 74
SECTION: 1A
OBSERVER: Komama TSU



0 cm

- olive gray silty clay
- 10-20 cm slightly browned
- 47-53 cm severe drilling disturbance

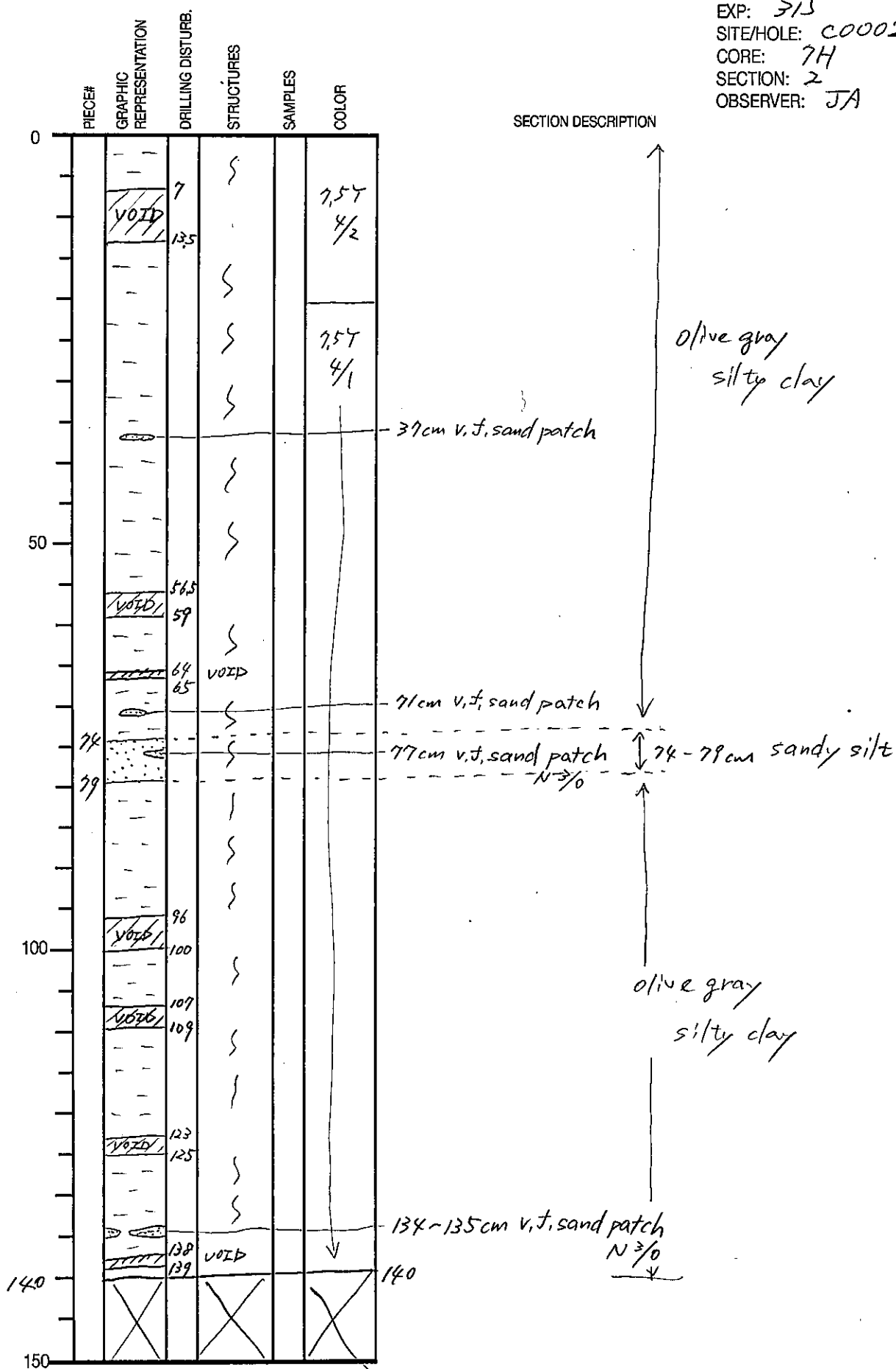
70 cm

- gray silty clay
- 104-105 cm 5mm length sand patches
- 130 5mm ϕ white ash patch

140 cm

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE:
EXP: 3/5
SITE/HOLE: C0002D
CORE: 7H
SECTION: 2
OBSERVER: JA



NO.
DATE: 22/APR/2008
EXP: 315
SITE/HOLE: CU002-D
CORE: 17H
SECTION: 3A
OBSERVER: H.H



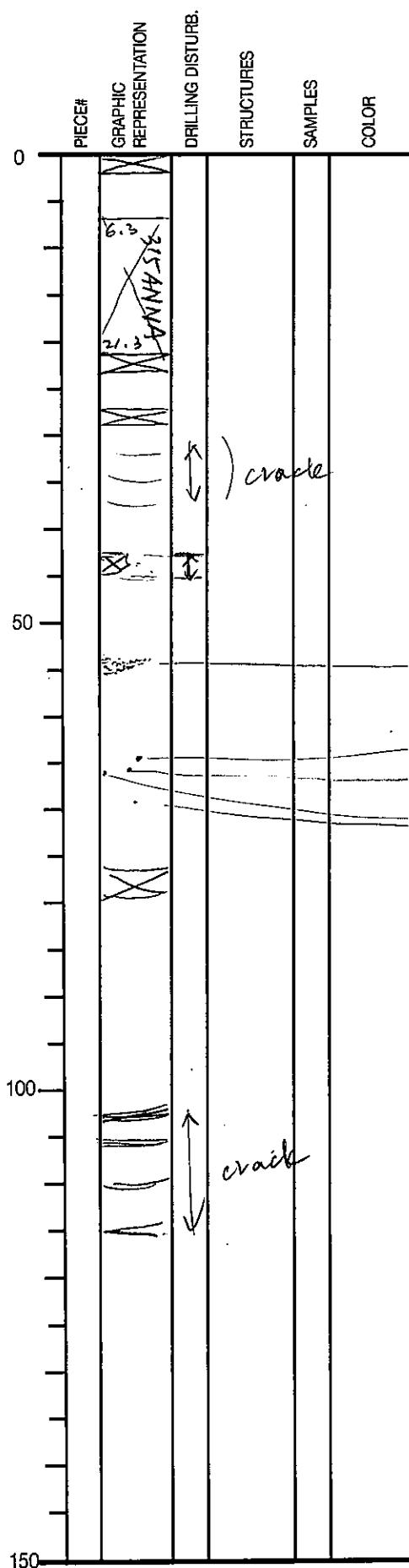
↳ foran scattering

basic lithology: diatomaceous nano foss: silty clay
(microscopic-described at 4H-3A, 50cm) ooze

J 143

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 4/22
EXP: 315
SITE/HOLE: C0002D
CORE: 7H
SECTION: 05
OBSERVER: JCK



SECTION DESCRIPTION

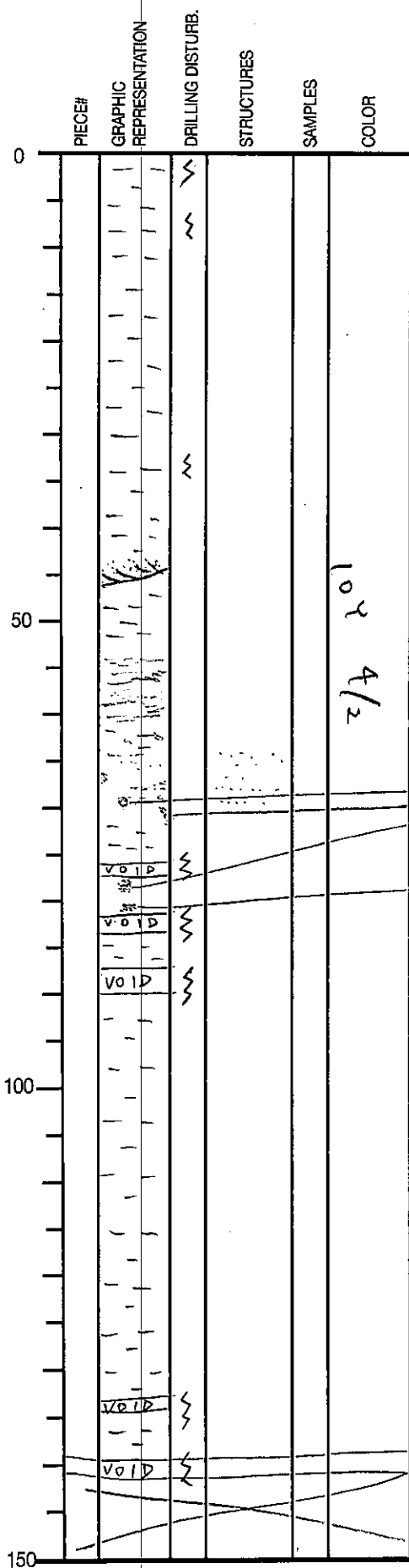
gray silty clay 7.54/5/1

54~55 sand lens 7.54/5/3

64.5 scoria? ϕ 21mm
65.5 " ϕ 22mm) black 104/2/1
66) microfossil white
68

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 22 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 7H
SECTION: 6
OBSERVER: Masago



SECTION DESCRIPTION

silty clay

45.5-46.5 cm silt
cross-lamina

53-60 cm silt mixture of dark & light Gy
silt

60-70 cm silt scattered (small patch)

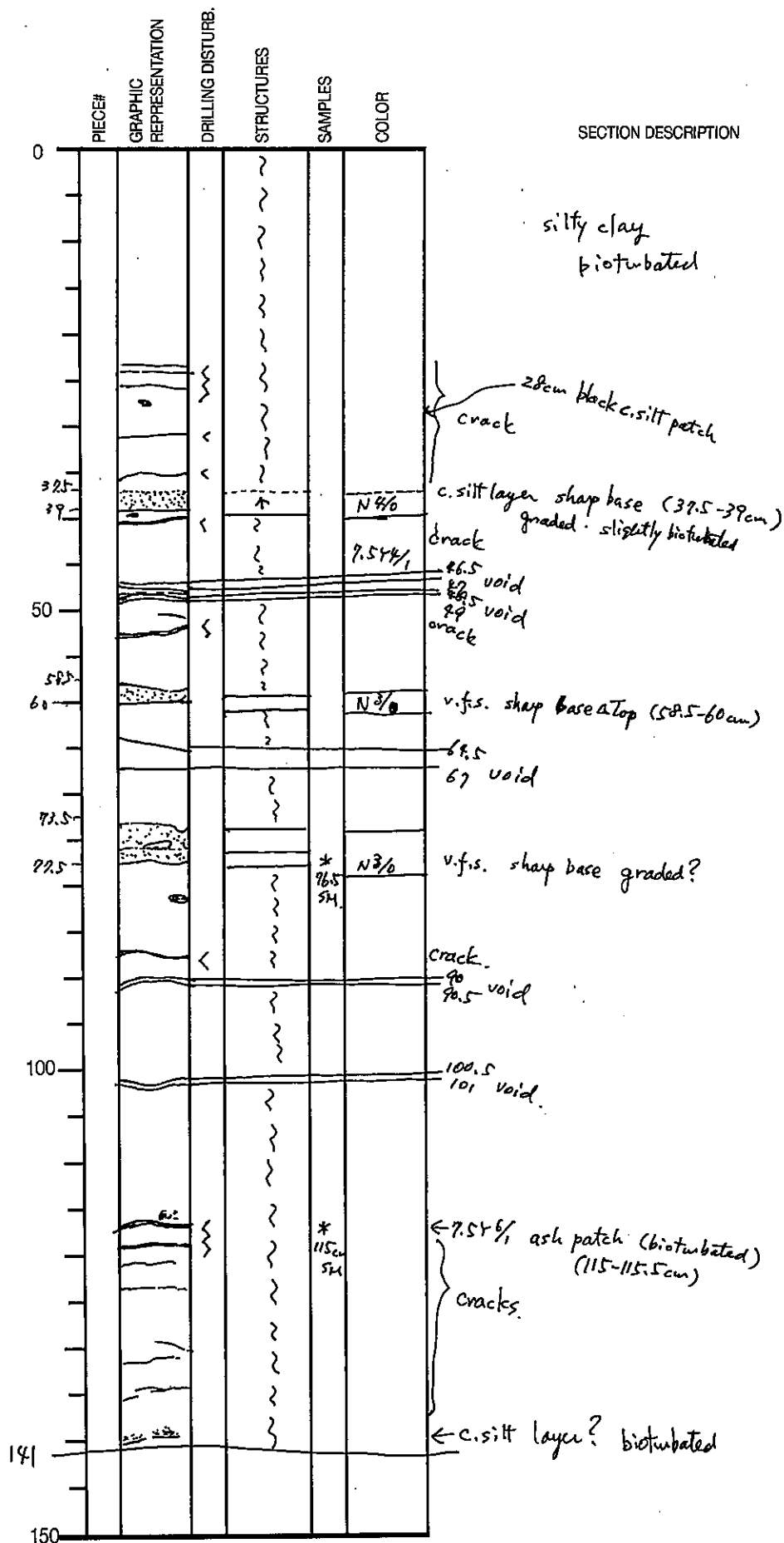
silt patch (dark grayish)

@ 78-80 cm, 81-82 cm

70-71 cm, 71.5-72 cm

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

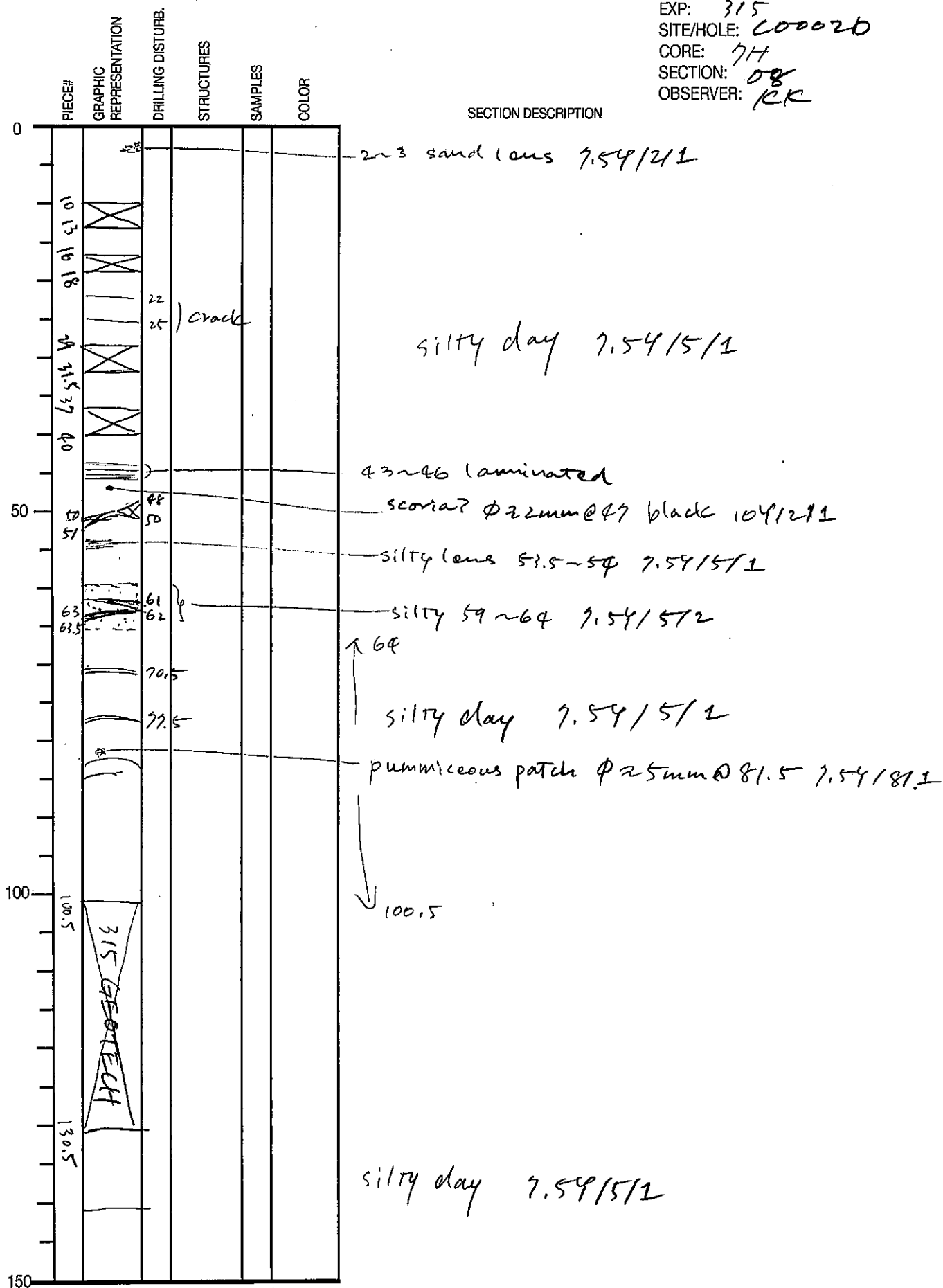
NO.
DATE: 22 APR 2008
EXP: 315
SITE/HOLE: C0002 D
CORE: 7H
SECTION: 7A
OBSERVER: Ken



0-141cm
7.544/1 bioturbated
silty clay
intercalated with
three turbidite
sand layers
and
with a ash patch

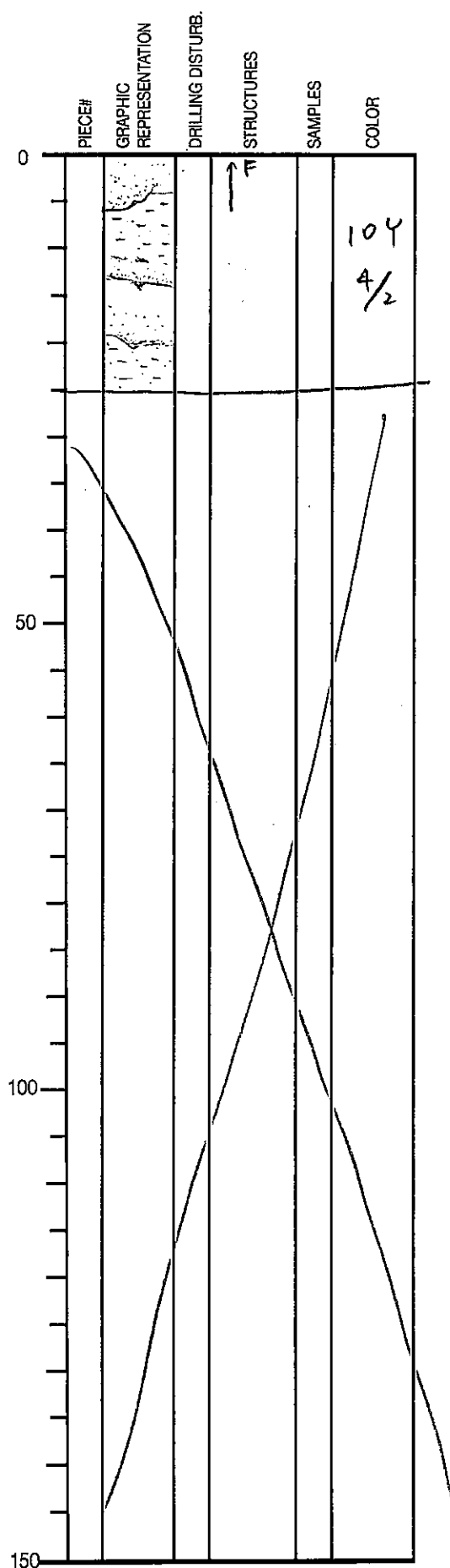
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 4/22
EXP: 315
SITE/HOLE: C00020
CORE: 7H
SECTION: 08
OBSERVER: KR



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 22 Apr '08
EXP: 315
SITE/HOLE: C0002P
CORE: 7H
SECTION: 9
OBSERVER: Masago



SECTION DESCRIPTION

0 - 6.5 cm silt
bottom boundary undulated
upward finning

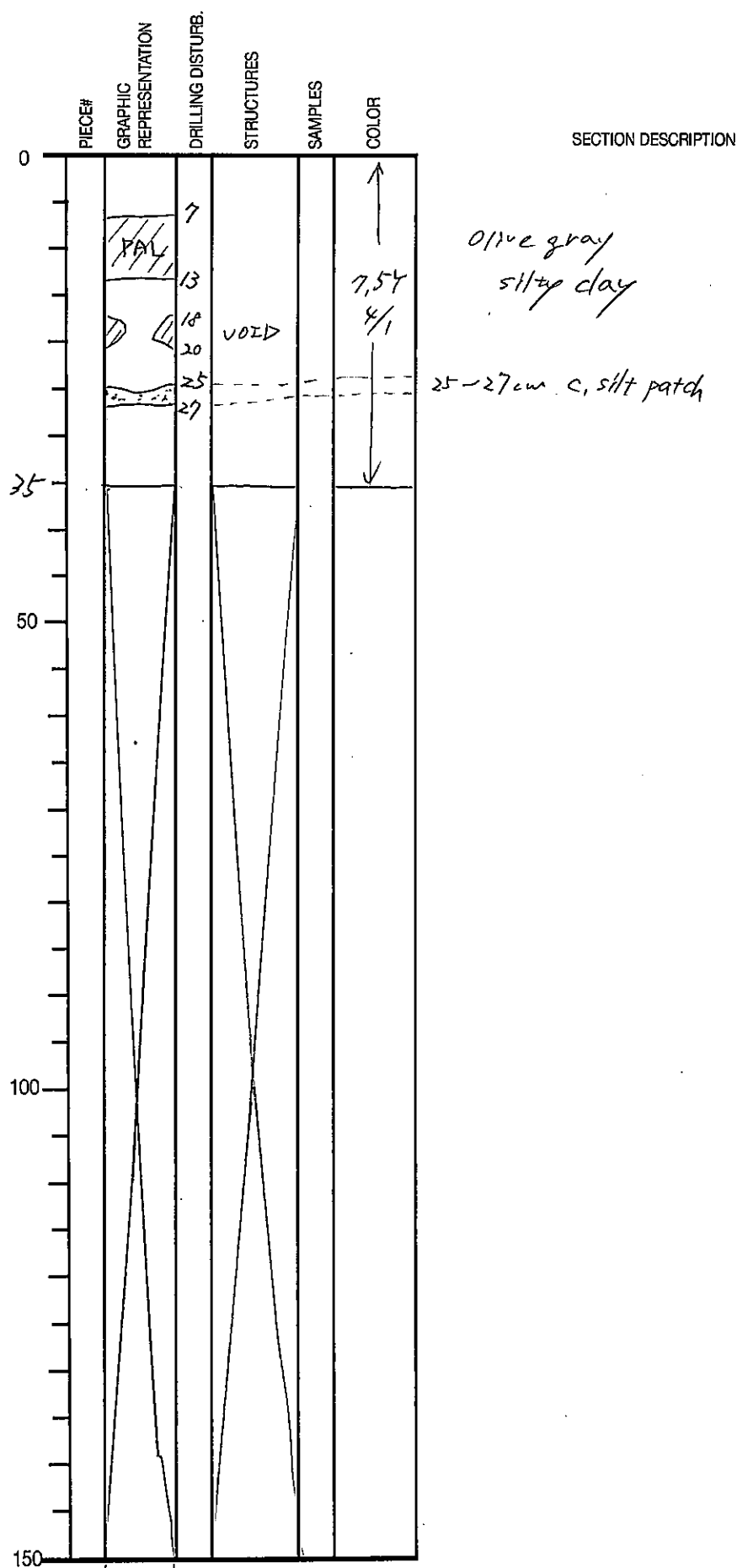
11-13 cm silt
bottom boundary: sharp
Top " : gradual.

15-19 cm silt
bottom : sharp
top : gradual

rest of the section: clayey silt

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE:
EXP: 3/5
SITE/HOLE: C0002D
CORE: 7H
SECTION: CC
OBSERVER: JA



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 22 Apr. 2008
EXP: 315
SITE/HOLE: C0002.D
CORE: 8H
SECTION: 1A
OBSERVER: KANAMATSU

PIECE#	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR	SECTION DESCRIPTION
0						
10						
20					10Y 3/2	21-25 void cm
30						30-33 void cm
40						39-43 void cm
50						46-55 void cm
60						62-68 cm Severly disturbed
70						67-75 void cm
80						83-86 void cm
90						
100						
110						114-117 cm void
120						123-133 cm Severly disturbed
130						133 cm sec. end
140						
150						

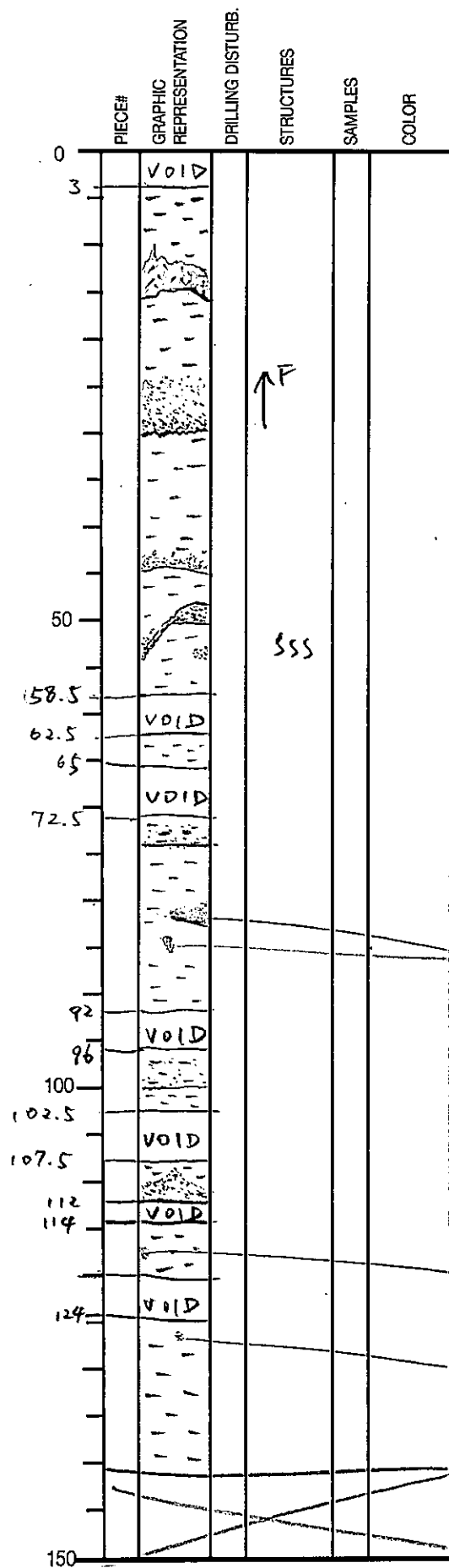
0 cm

olive black clay

133 cm

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 22 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 8H
SECTION: 2
OBSERVER: Masago



SECTION DESCRIPTION

15.5-20 cm light grayish ash
silt size bottom: undulated
top: gradual

25-30 cm dark grayish
fine sand
bottom: sharp, slightly undulated
top: gradual

42-44 cm: dark grayish fine sand
bottom: wavy / top: gradual

72.5-77 cm: silt, bottom sharp

50-54 cm: fine sand (same as above)

ash patch @ 80-82.5 cm, 84-86 cm
light gray

96-100 silt

109-112 cm: fine sand (same as above)

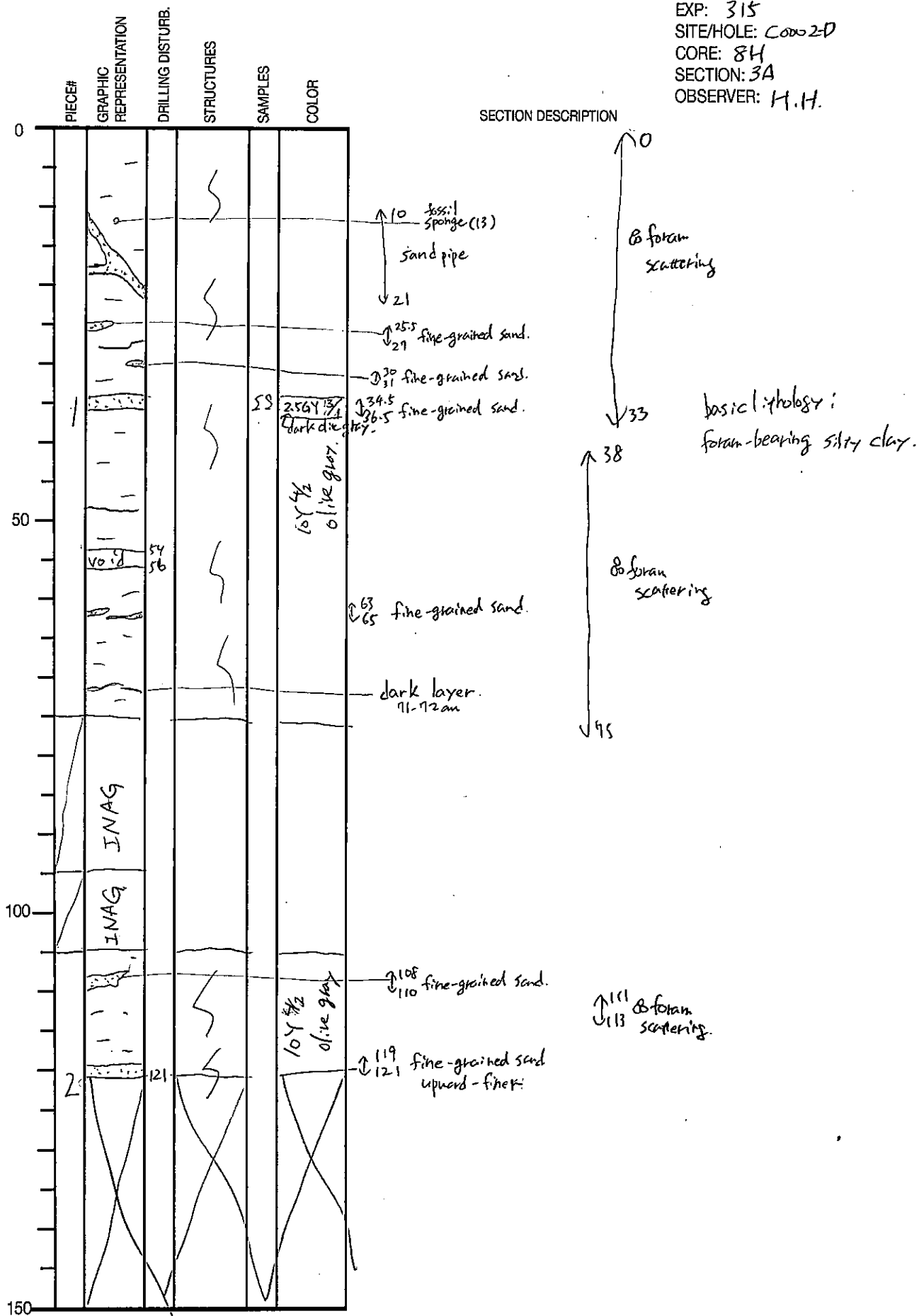
sand patch @ 117-118 cm

sand patch @ 126-127 cm

rest of the section: silty clay

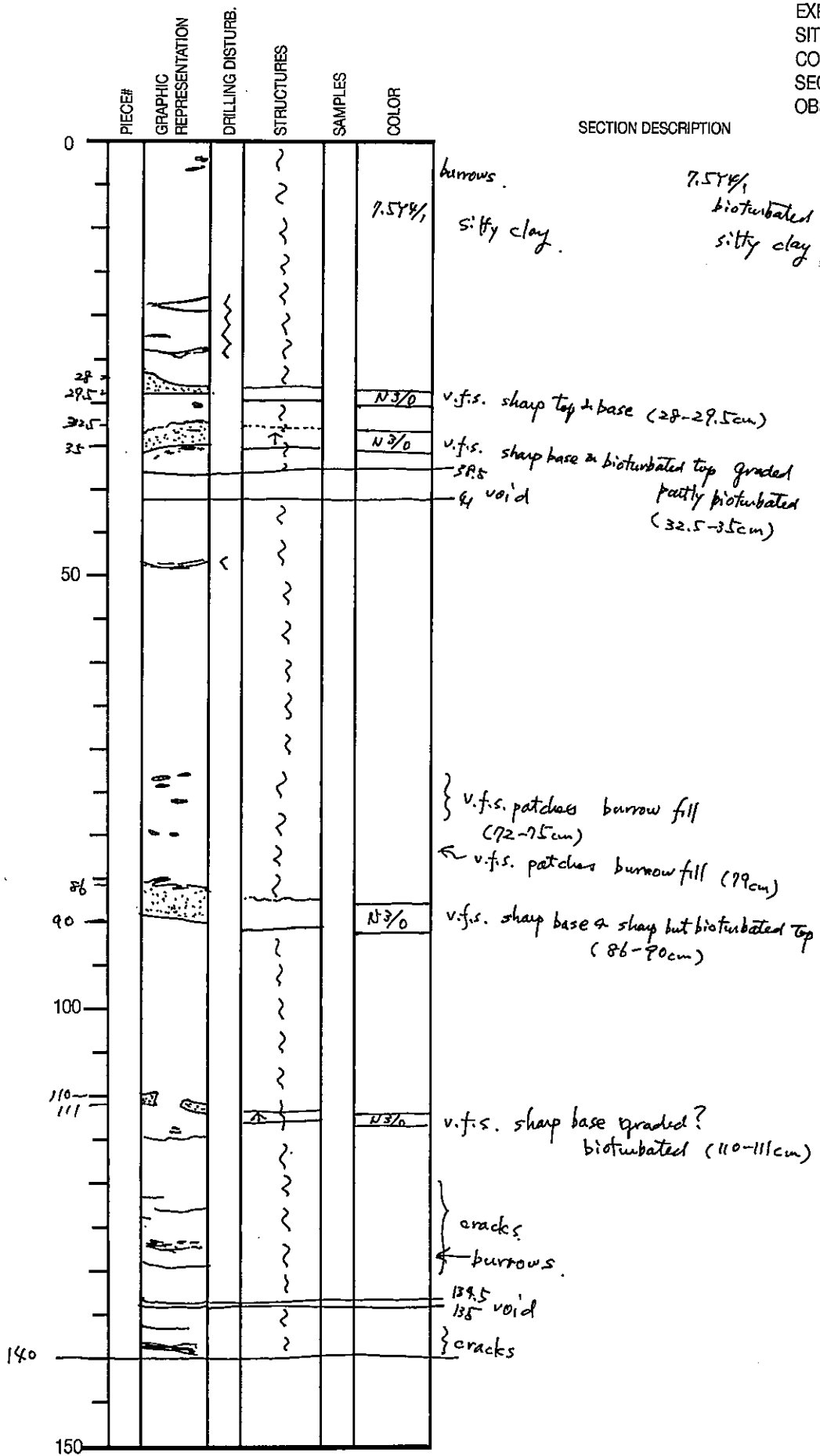
INTEGRATED OCEAN DRILLING PROGRAM VISUAL CORE DESCRIPTION

NO.
DATE: 22/APR/2008
EXP: 315
SITE/HOLE: C0002-D
CORE: 84
SECTION: 3A
OBSERVER: H.H.



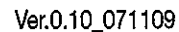
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 22 APR 2008
EXP: 315
SITE/HOLE: C0002 D
CORE: 2H
SECTION: 5A
OBSERVER: Ken



0-140cm
7.5YR/1 bioturbated
silty clay
with
4 turbidite
sand layers

NO.
DATE:
EXP: 315
SITE/HOLE: C0002D
CORE: 84
SECTION: 6
OBSERVER: JA



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE:
EXP:
SITE/HOLE: C0002D
CORE: 8H
SECTION: 17A
OBSERVER: KANAMATSU

PIECE#	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR	SECTION DESCRIPTION
0					↑	
10					10Y	
20					5/2	20-21 void
30						
40						40-41 void
50						46-47 void
60						53-55 void
70					↓	61-65 severely disturbed (fractured)
80			massive sand	10Y 2/1 10Y 3/1		
90				10Y		91m crack
100				5/2		93-98m severely disturbed (fractured)
110						104-105: void
120						113 crack
130						117.5-120 void
140						127 crack
150						132-133 void
						140 section end.

Olive gray clay

74 gray
↓ v.f sand - silt
including 2-3m φ
79 clay block
↓ Black medium sand

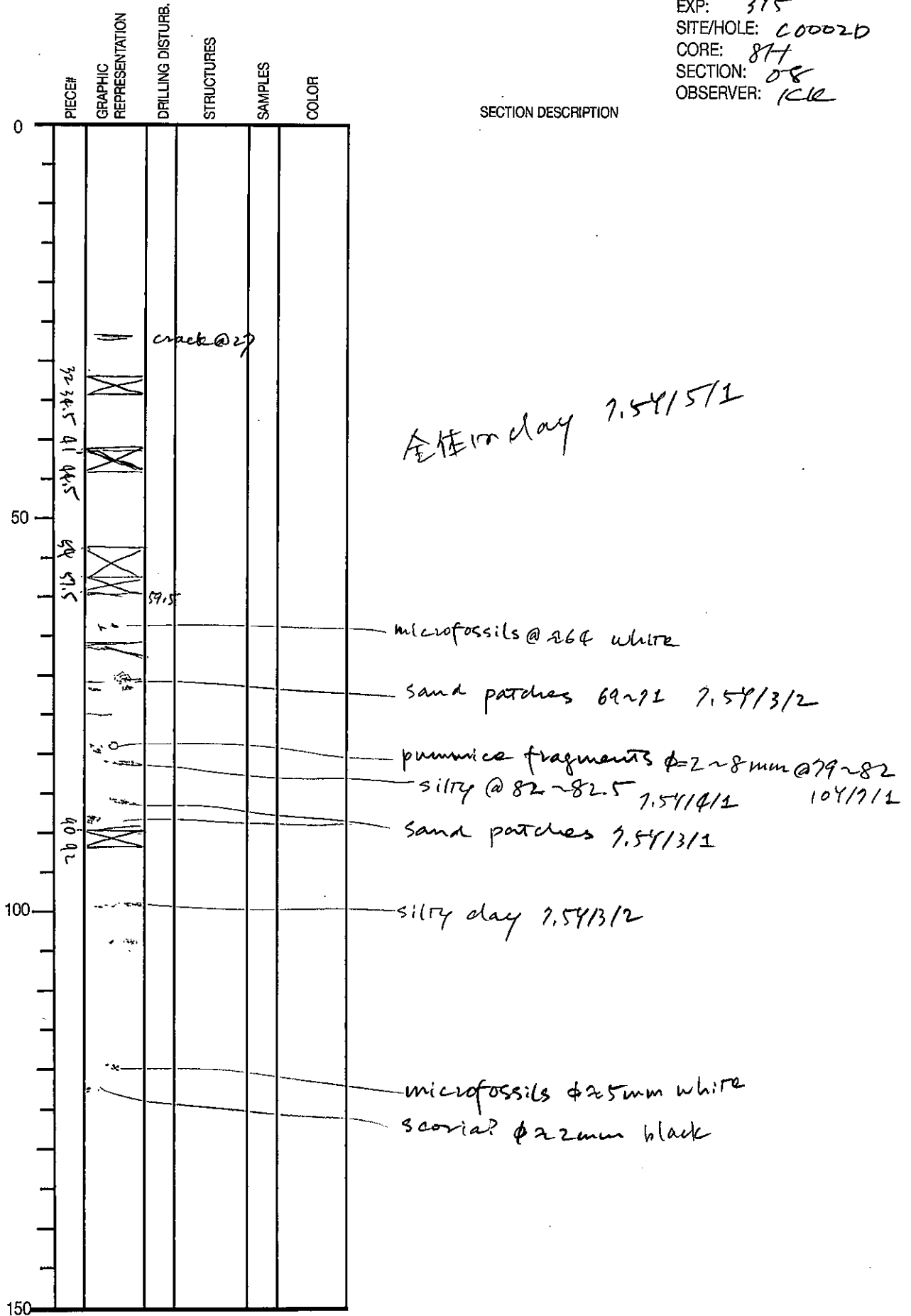
85

olive gray clay

140

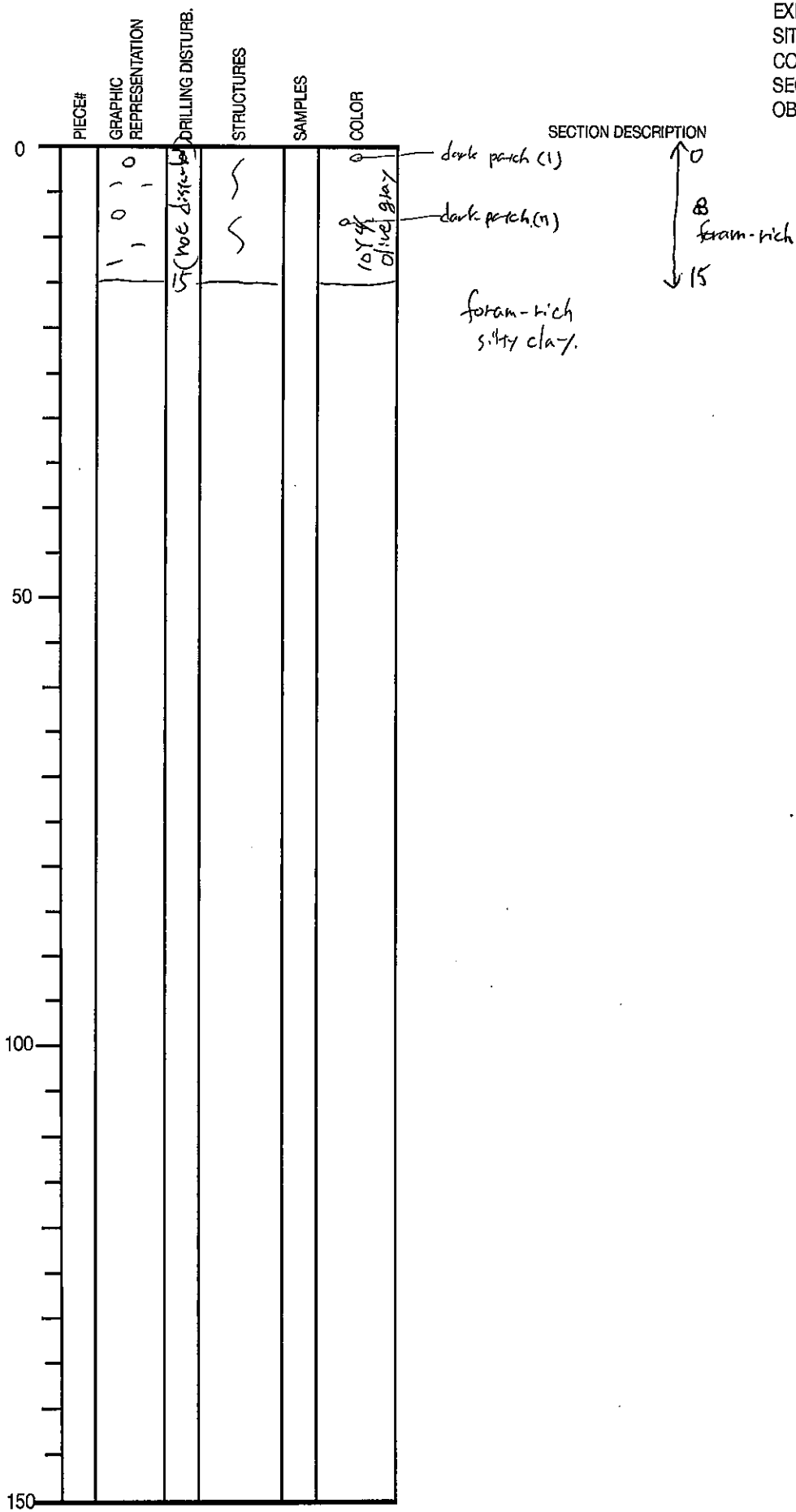
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 1/22
EXP: 315
SITE/HOLE: C00020
CORE: 877
SECTION: 08
OBSERVER: CKR



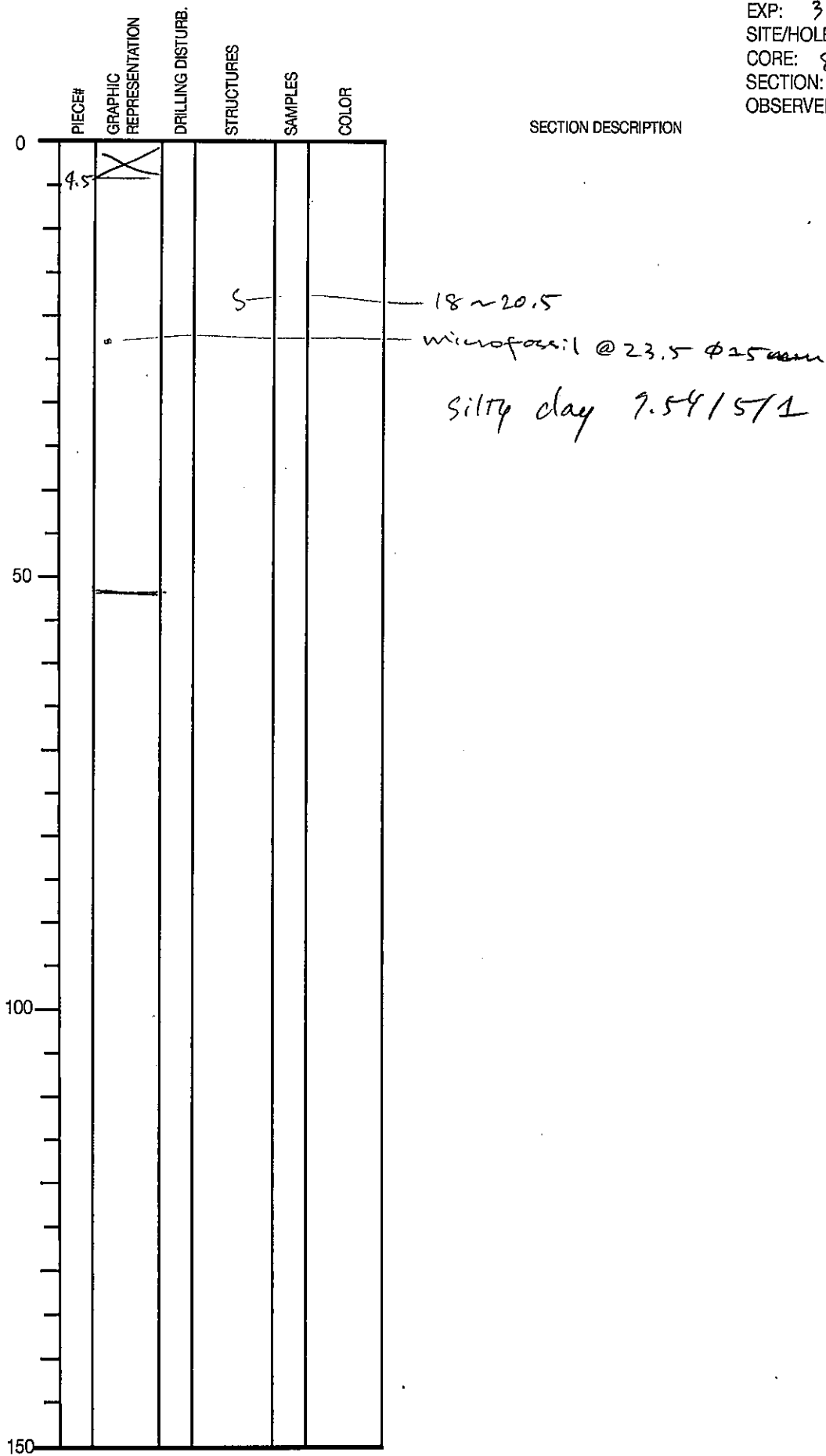
INTEGRATED OCEAN DRILLING PROGRAM VISUAL CORE DESCRIPTION

NO.
DATE: 22/APR/2008
EXP: 315
SITE/HOLE: C002-D
CORE: 8H
SECTION: 9A
OBSERVER: H.H.



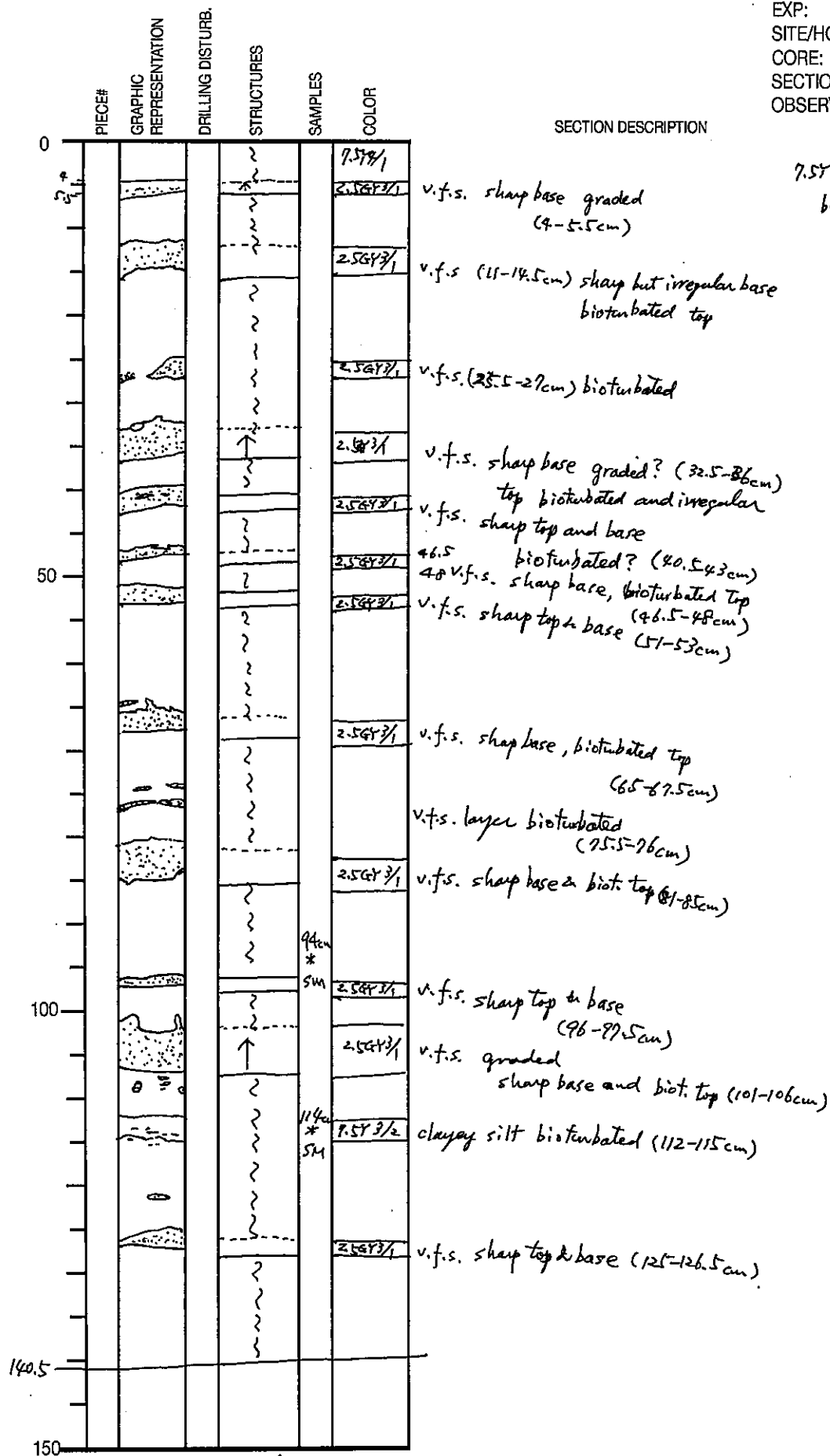
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 4/22
EXP: 315
SITE/HOLE: C00020
CORE: 8H
SECTION: CC
OBSERVER: KIC



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 22 APR 2008
EXP: 315
SITE/HOLE: ~~C0002~~ C0002 D
CORE: 9H
SECTION: 1A
OBSERVER: kem



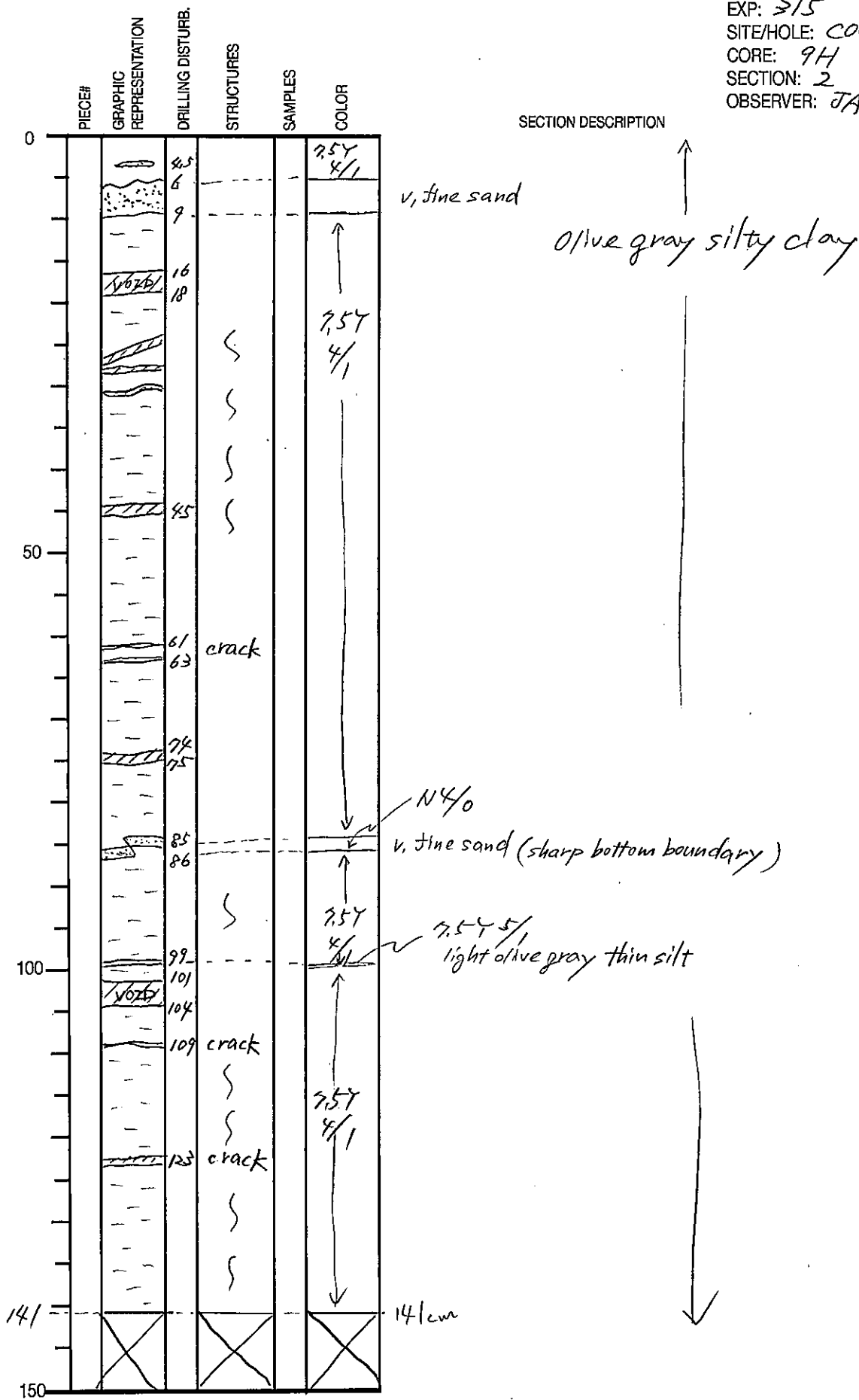
7.5Y 8/1 silty clay
bioturbated

0-140.5

7.5Y 8/1 silty clay
bioturbated
intercalated with
12 turbidite
sand layers

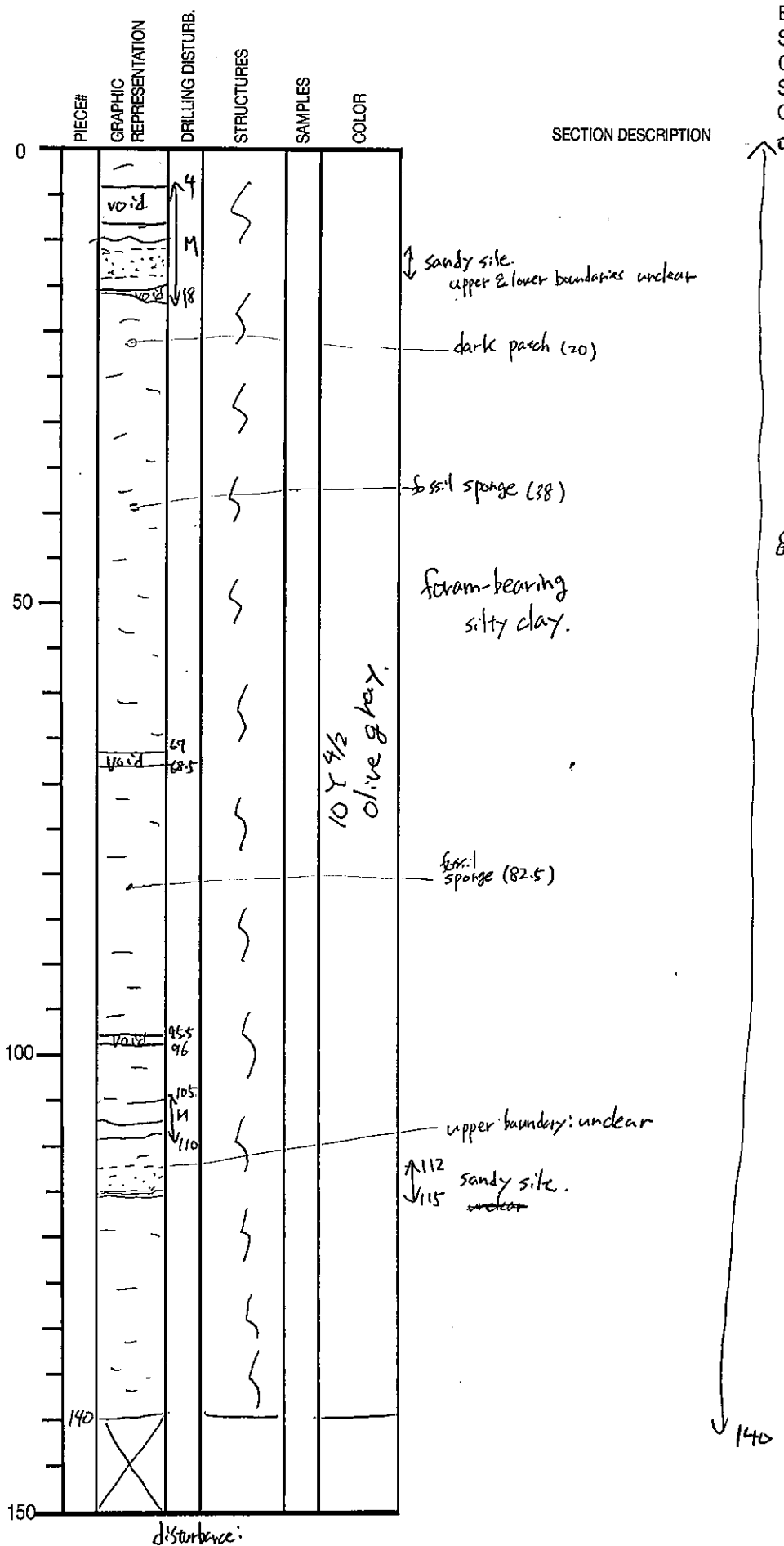
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE:
EXP: 215
SITE/HOLE: C00020
CORE: 9H
SECTION: 2
OBSERVER: JA



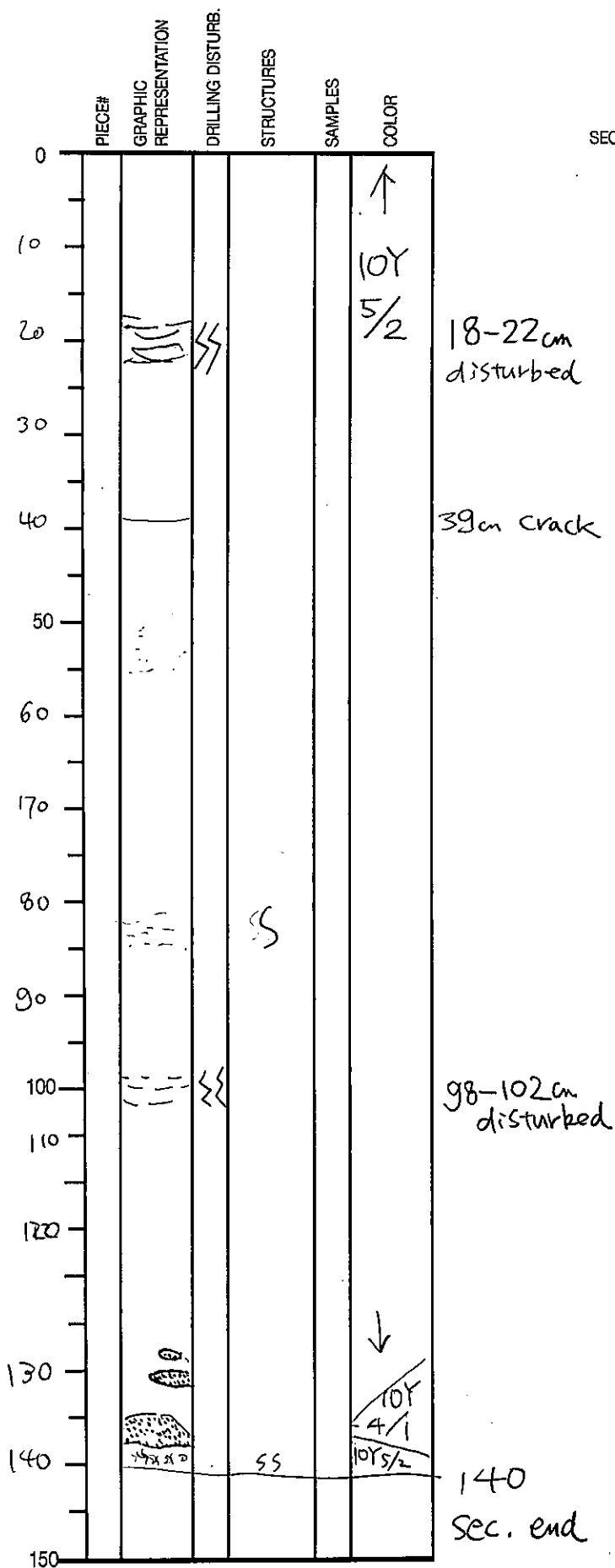
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 22/APR/2008
EXP: 315
SITE/HOLE: C0002-D
CORE: 9H
SECTION: 3A
OBSERVER: H.H.



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 22 Apr. 2008
EXP: 315
SITE/HOLE: C0002D
CORE: 9H
SECTION: 4A
OBSERVER: KANAMATSU

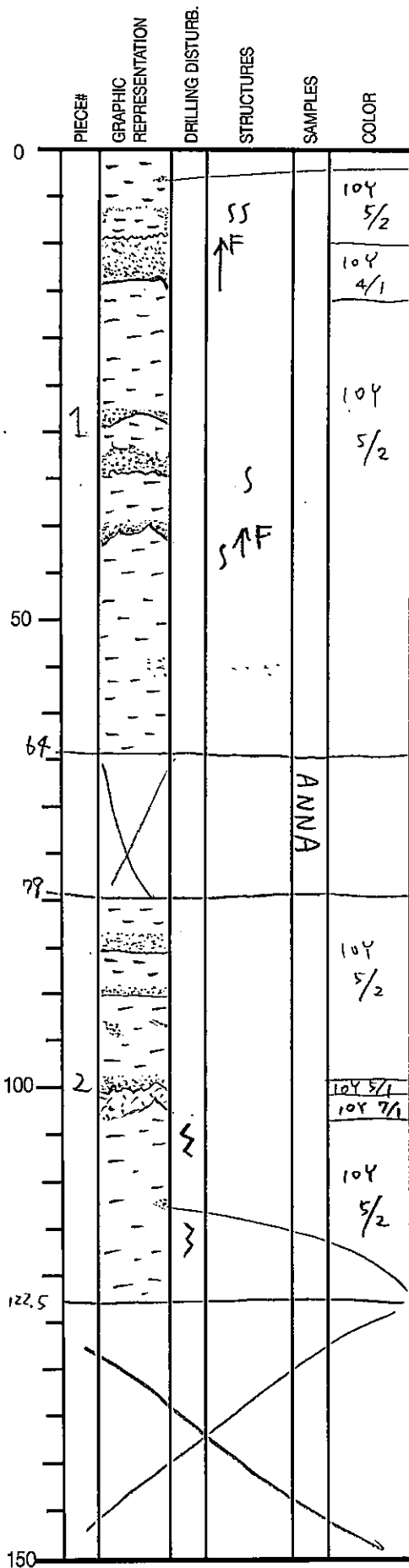


SECTION DESCRIPTION

0cm
↑
olive gray silty clay
↓
47cm
↑ olive gray sandy silt
↓ 50cm
↑
olive gray silty clay
• 50-55 cm
• 82-87 cm
moderately bioturbated
↓
125cm
↑ olive gray sandy silt (130cm 5mm, 132cm 1cm in. sand patches)
↓ 135cm
↑ gray medium sand
↓ 137cm
↑ olive gray silty clay

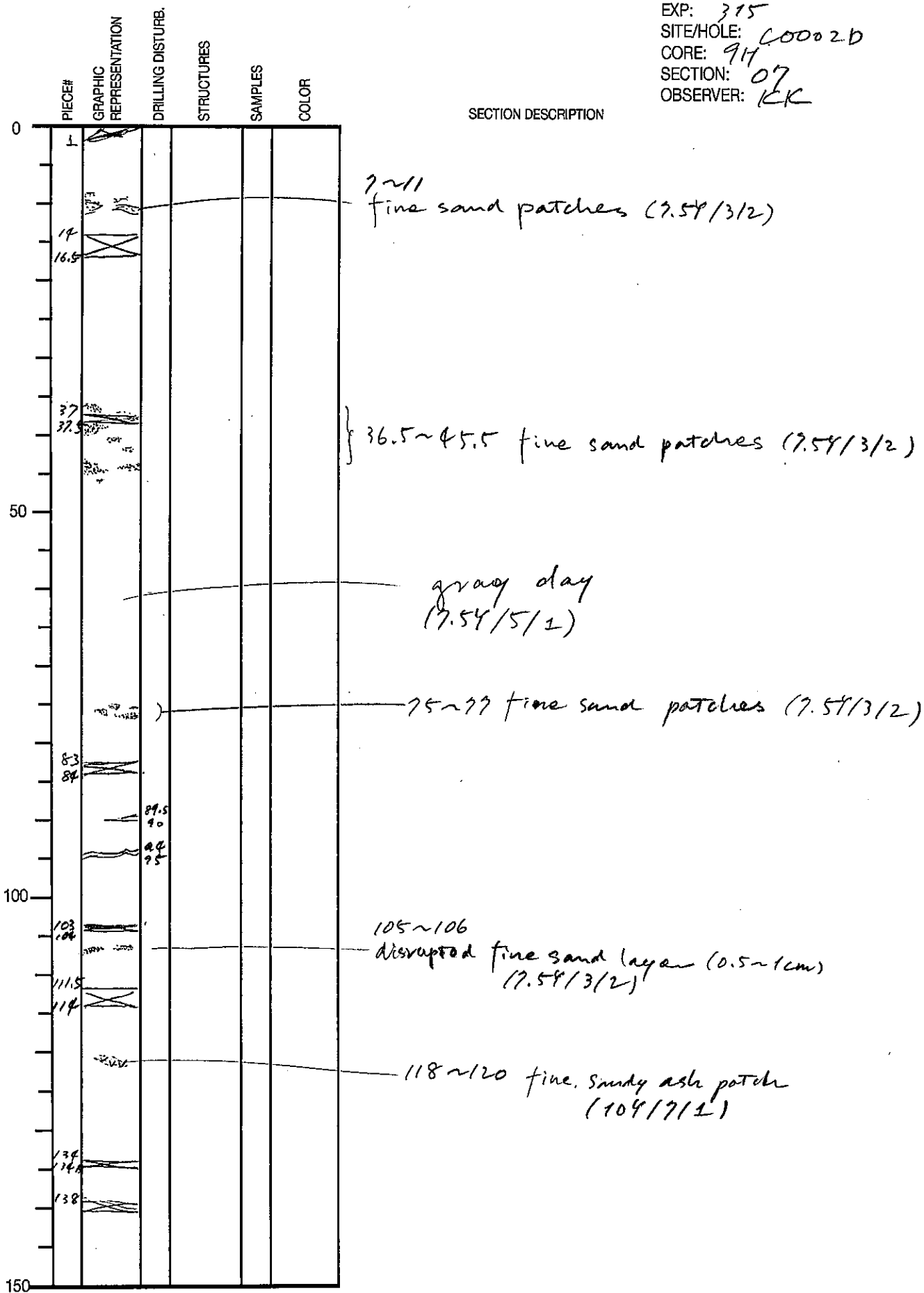
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 22 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 9H
SECTION: 6
OBSERVER: Masago

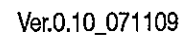


INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 4/22
EXP: 315
SITE/HOLE: C0002.D
CORE: 917
SECTION: 07
OBSERVER: KK

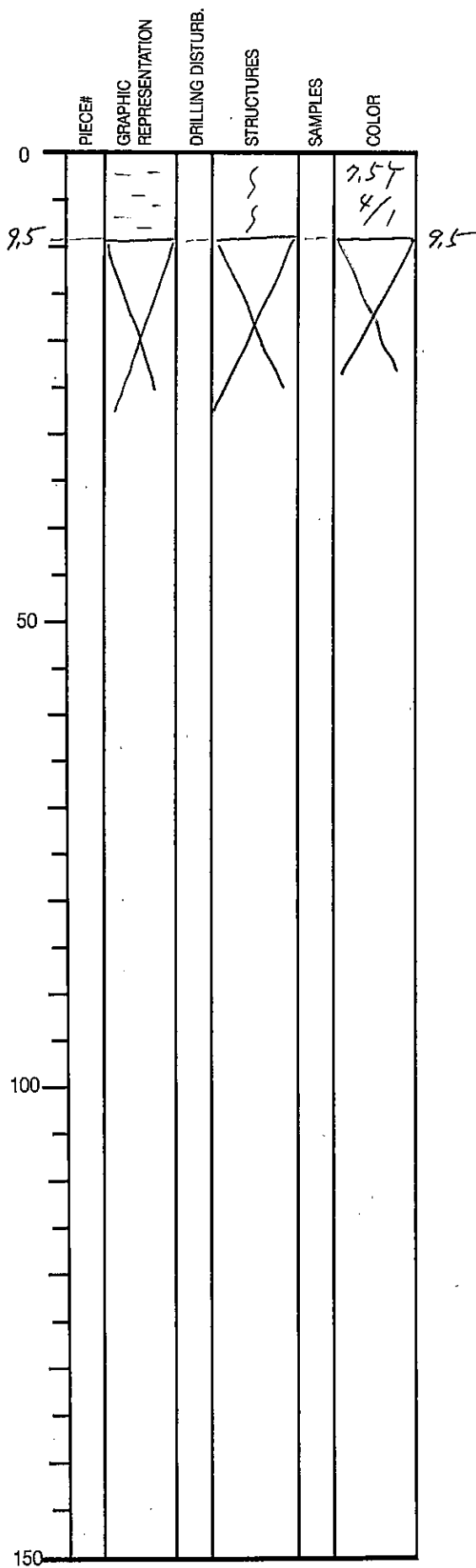


NO.
DATE: 22/APR/2008.
EXP: 315
SITE/HOLE: ~~22~~ Coo2D
CORE: ~~8A~~ 9H
SECTION: 8A
OBSERVER: H.H.



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

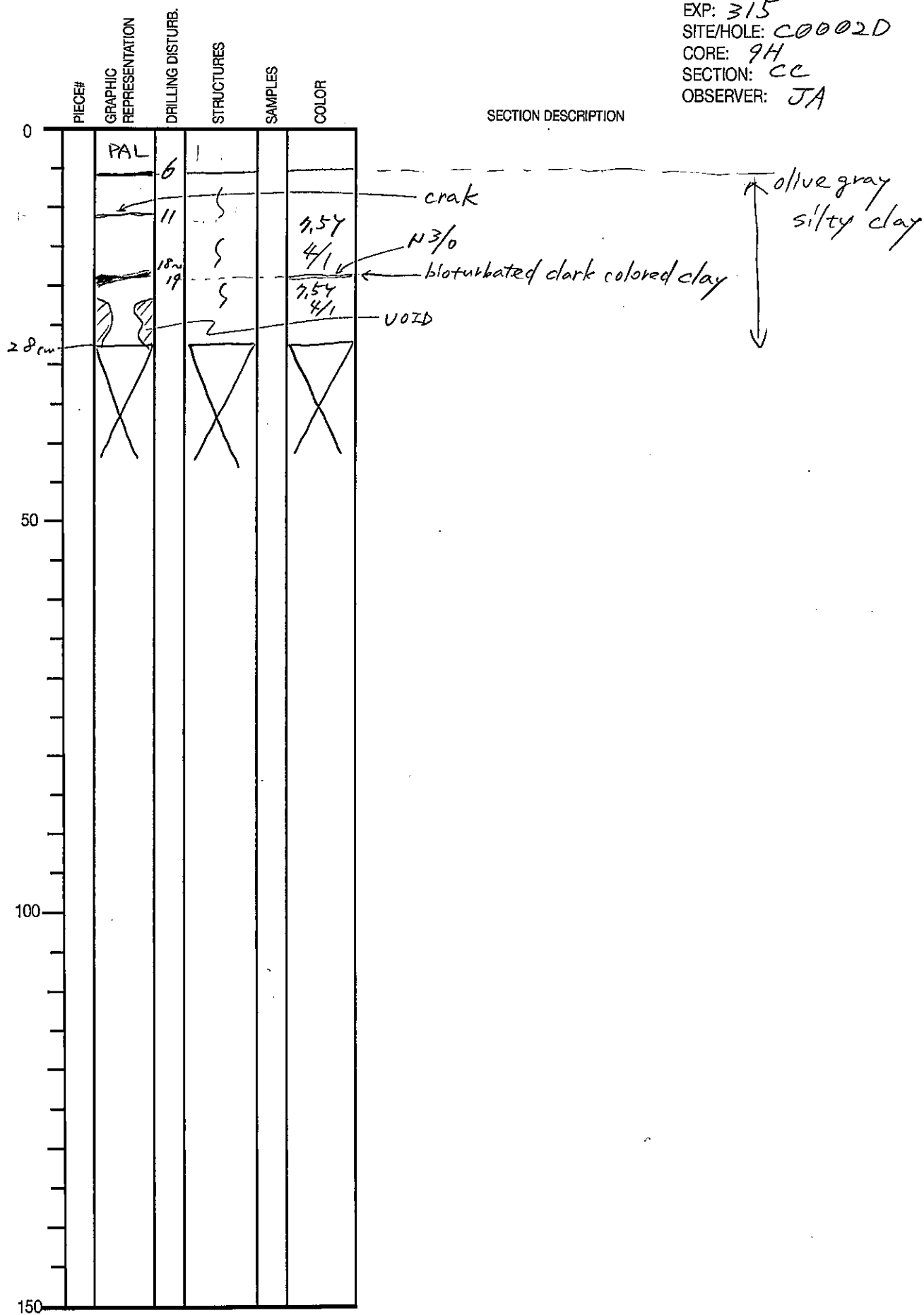
NO.
DATE:
EXP: 3/5
SITE/HOLE: C0002D
CORE: 9H
SECTION: 9
OBSERVER: JA



SECTION DESCRIPTION

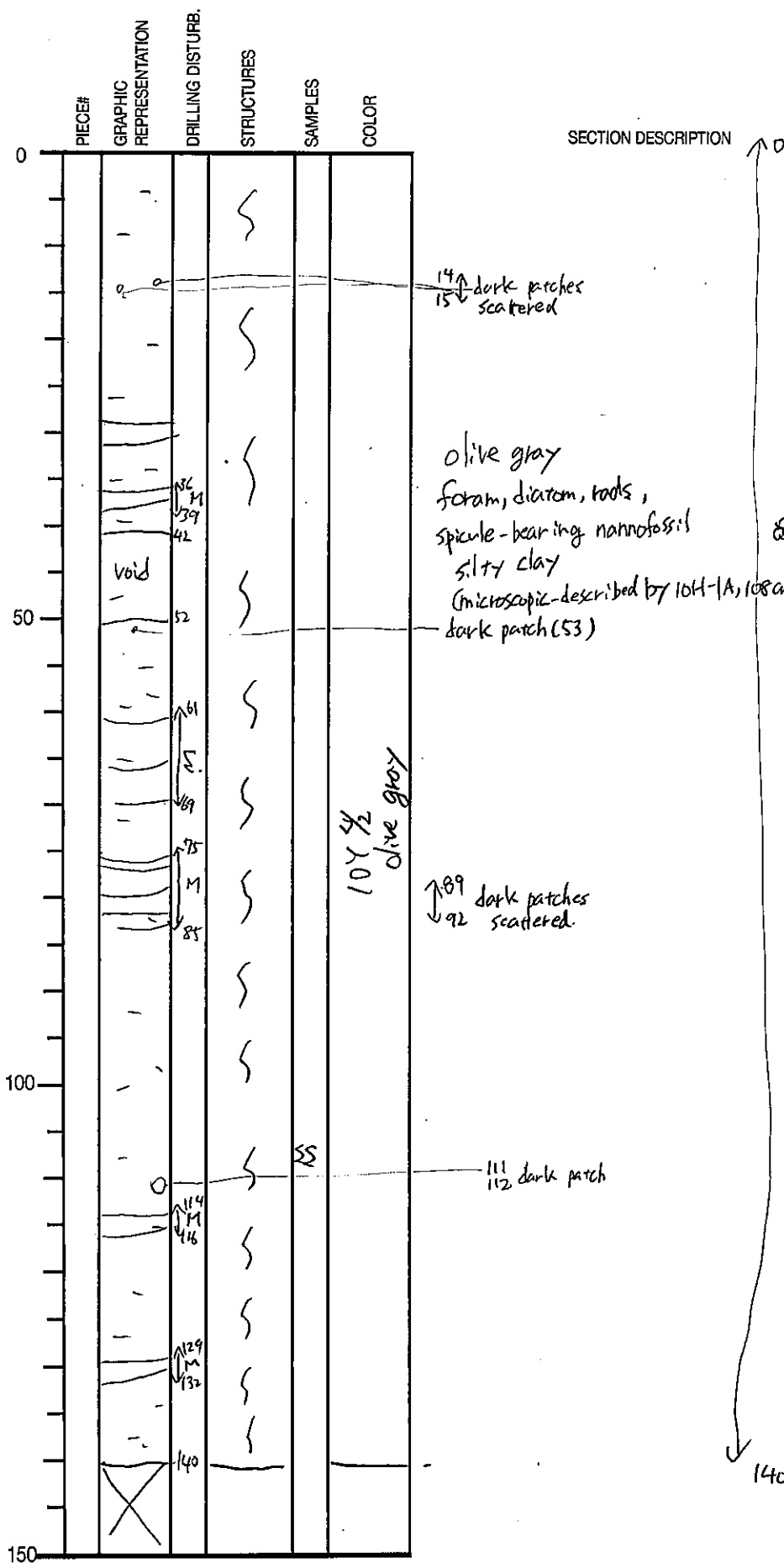
olive gray silty clay

NO.
DATE:
EXP: 315
SITE/HOLE: C0002D
CORE: 9H
SECTION: CC
OBSERVER: JA



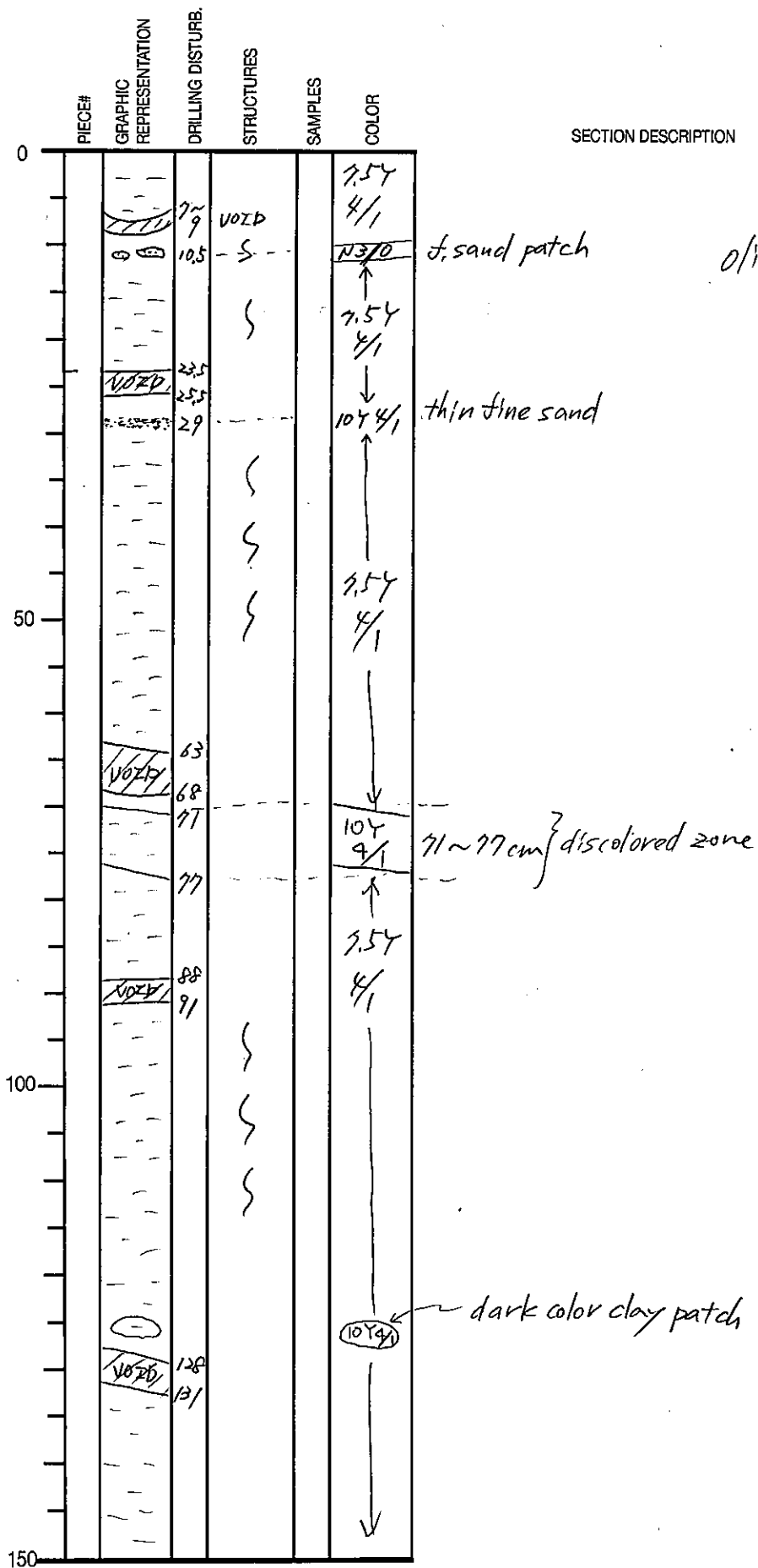
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 22/APR/2008
EXP: 315
SITE/HOLE: C0002 D
CORE: 101-
SECTION: 1A
OBSERVER: H.H.



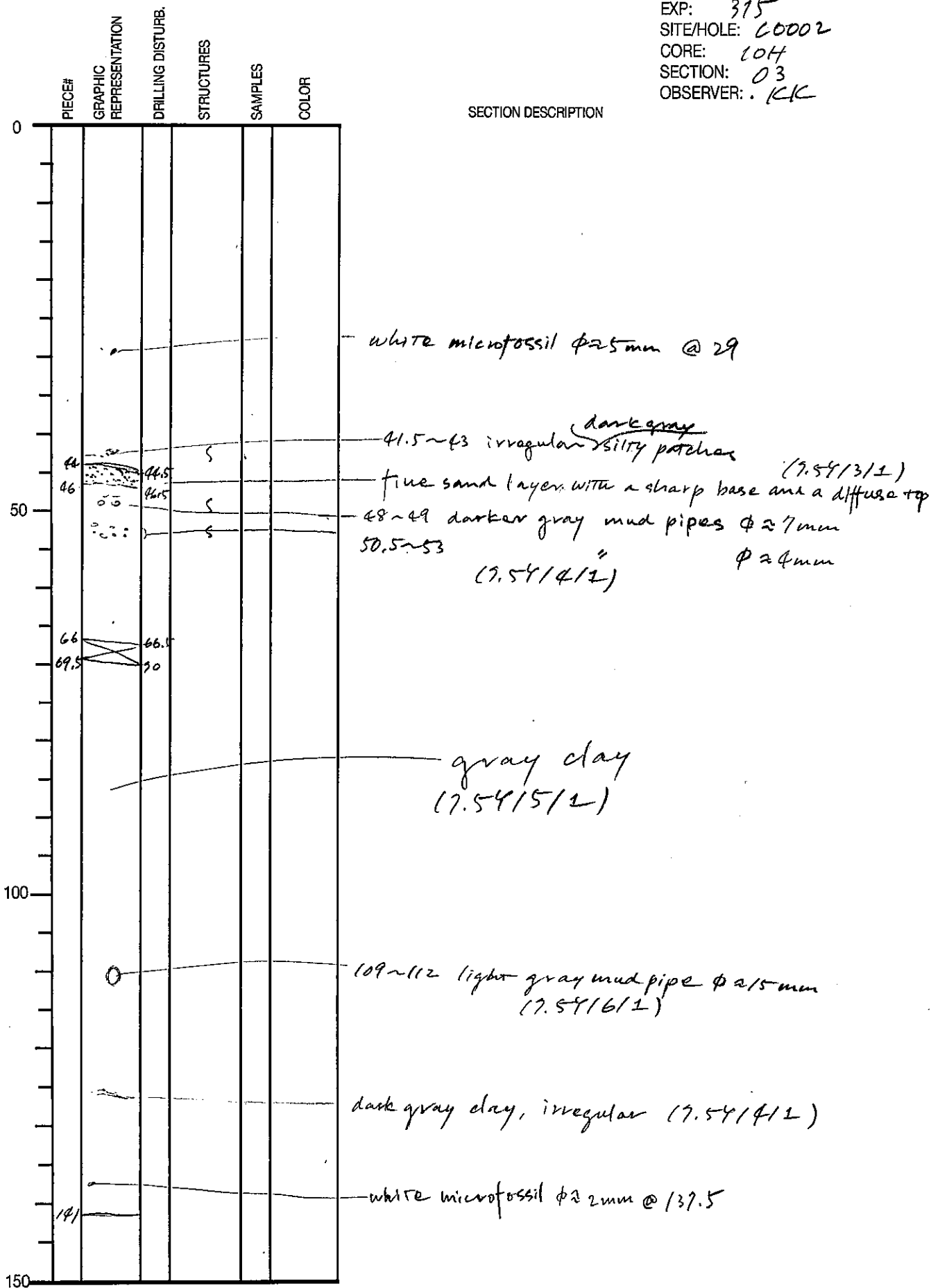
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE:
EXP: 315
SITE/HOLE: ~~104~~ C0002D
CORE: 104
SECTION: 2
OBSERVER: JA



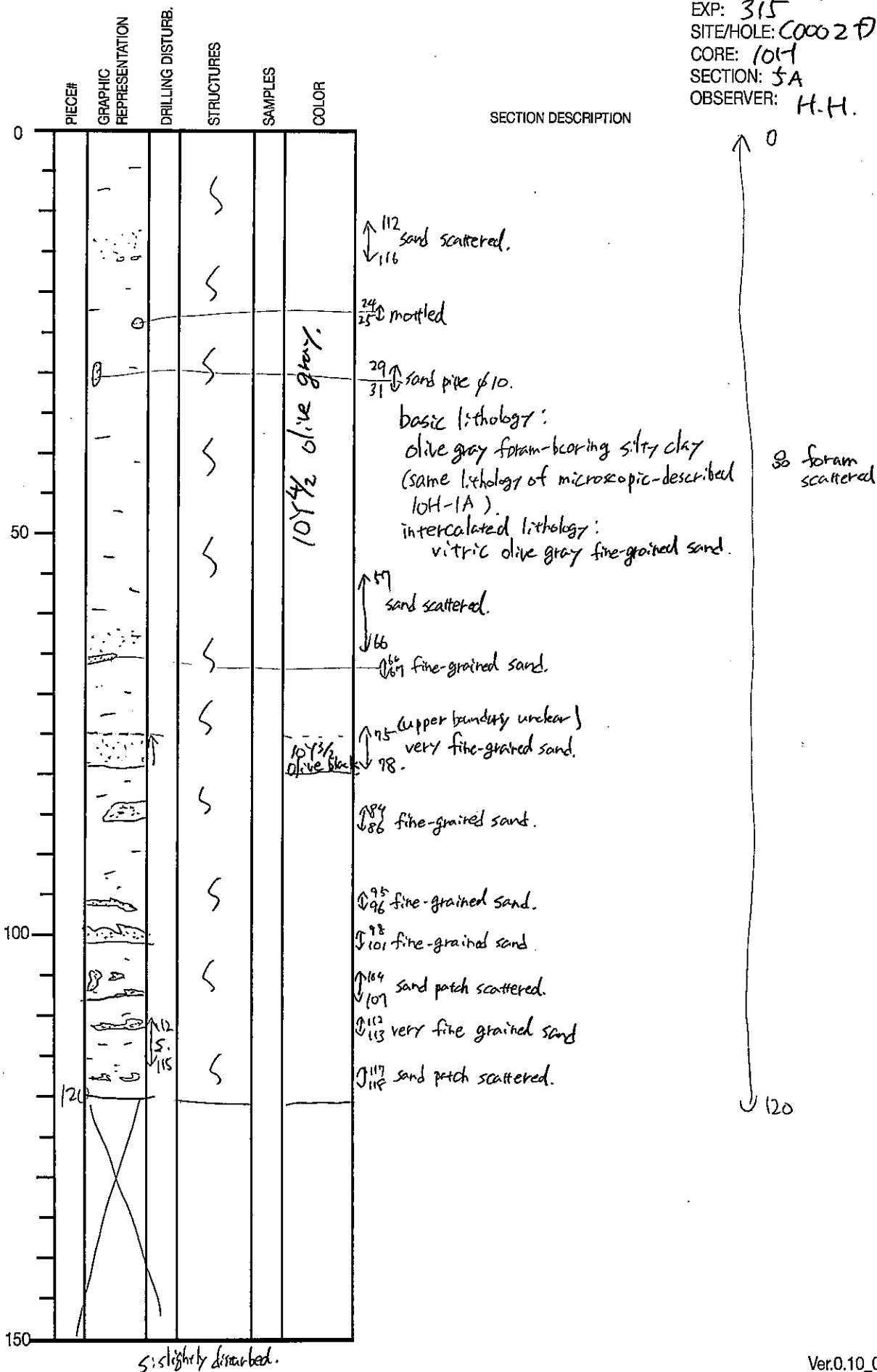
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 4122
DATE: 4/22
EXP: 315
SITE/HOLE: C0002
CORE: 104
SECTION: 03
OBSERVER: KK



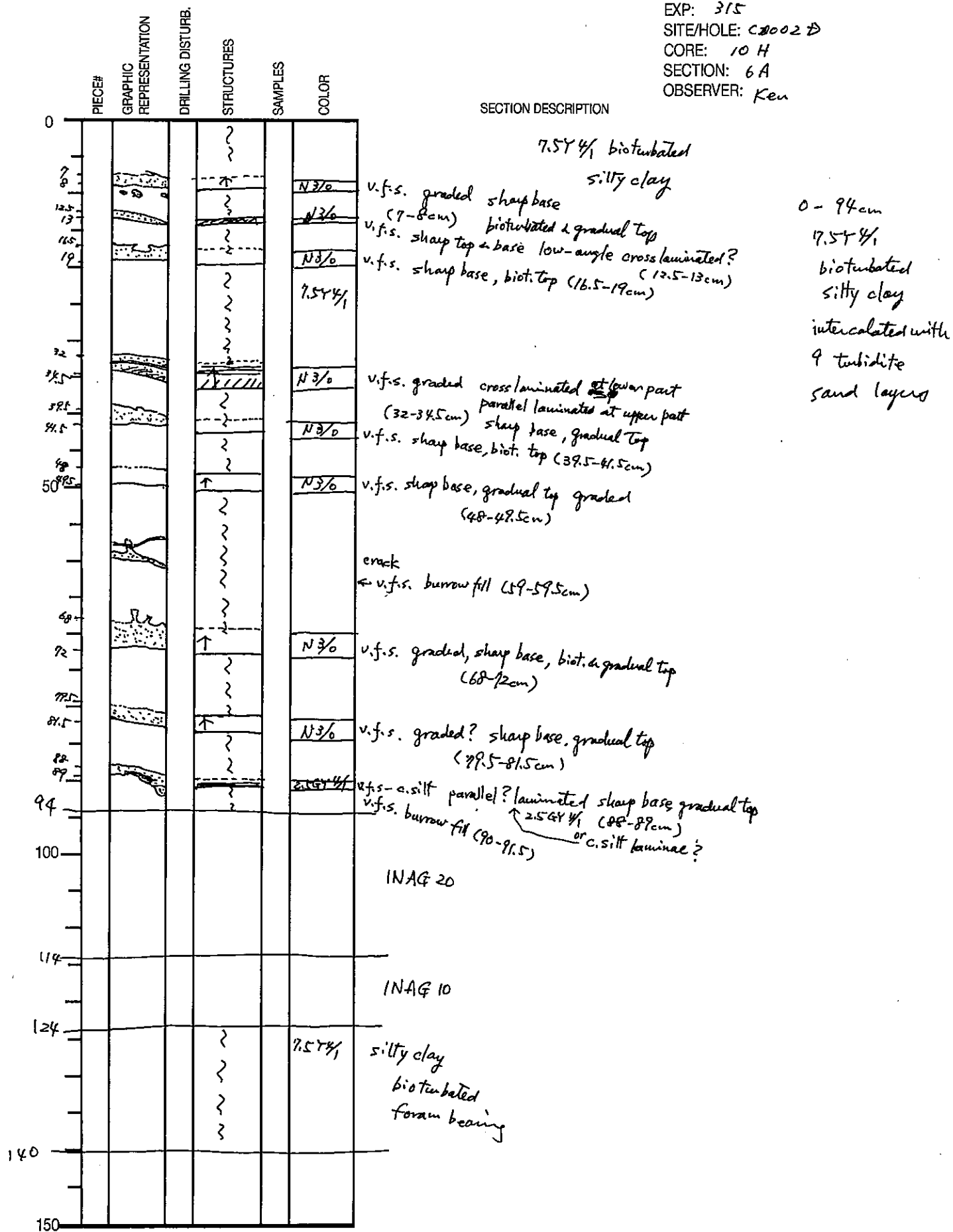
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 22 APR 2008
EXP: 315
SITE/HOLE: C0002 D
CORE: 101
SECTION: 5A
OBSERVER: H.H.



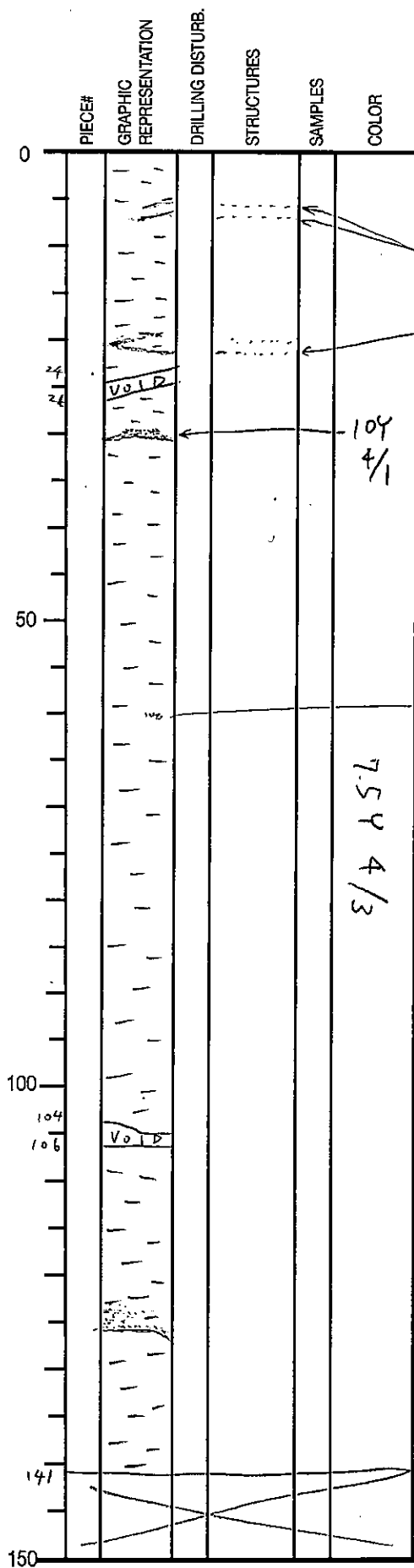
INTEGRATED OCEAN DRILLING PROGRAM VISUAL CORE DESCRIPTION

NO.
DATE: 22 APR 2008
EXP: 315
SITE/HOLE: C0002 D
CORE: 10 H
SECTION: 6 A
OBSERVER: Ken



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 22 Apr '08
EXP: 315
SITE/HOLE: C0002P
CORE: 10H
SECTION: 7
OBSERVER: Masago



SECTION DESCRIPTION

Silty clay ~ clayey silt
silt lamina @ 6, 7, 18-19 cm

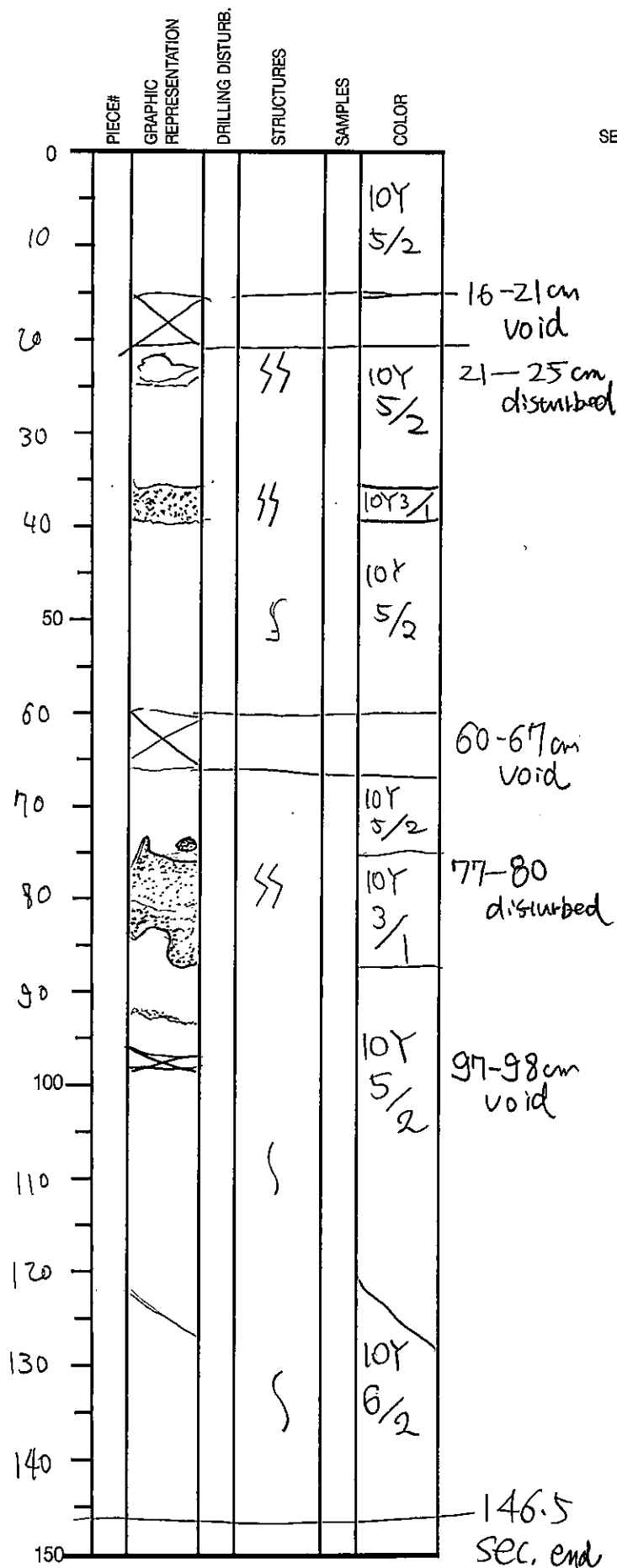
29-30 cm: gray fine sand

sand patch @ 60 cm

125.5-127.5: silt
top: gradual / bottom: sharp / wavy

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 22 Apr. 2008
EXP: 315
SITE/HOLE: C00020
CORE: 10H
SECTION: 8A
OBSERVER: KANAMATSU

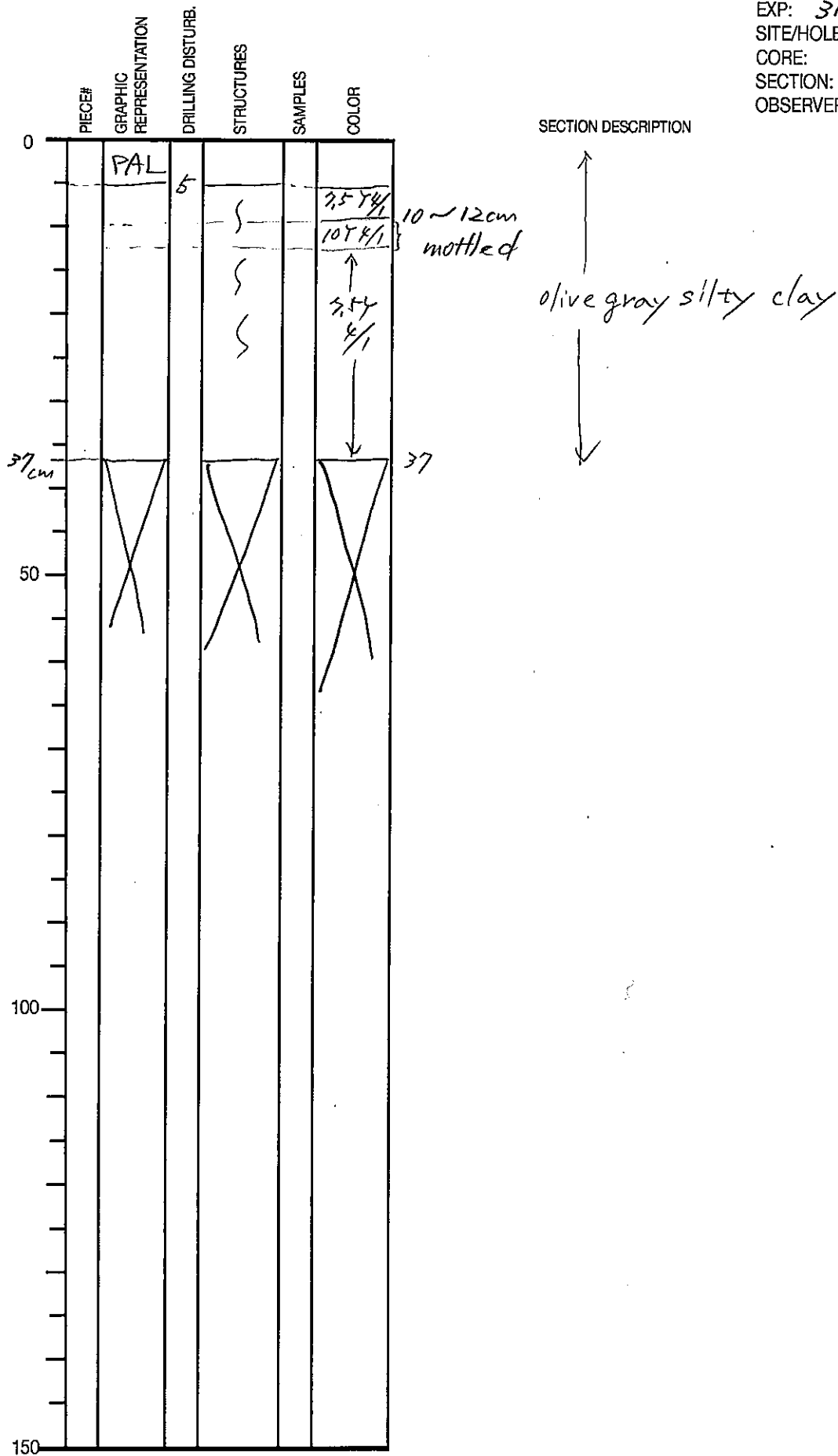


SECTION DESCRIPTION

①
↓ Olive gray silty clay
1.6 cm
void
21 cm
↓ Olive gray silty clay
36 cm
↓ gray medium sand disturbed
39 cm
Olive gray silty clay
(60-67 void)
76 cm
↓ olive black sand layer
(77-80 cm disturbed)
87 cm
Olive gray silty clay
.93-.94 cm fame v.f sand layers
125 cm
sharp color contact
Olive gray silty clay
146.5 cm

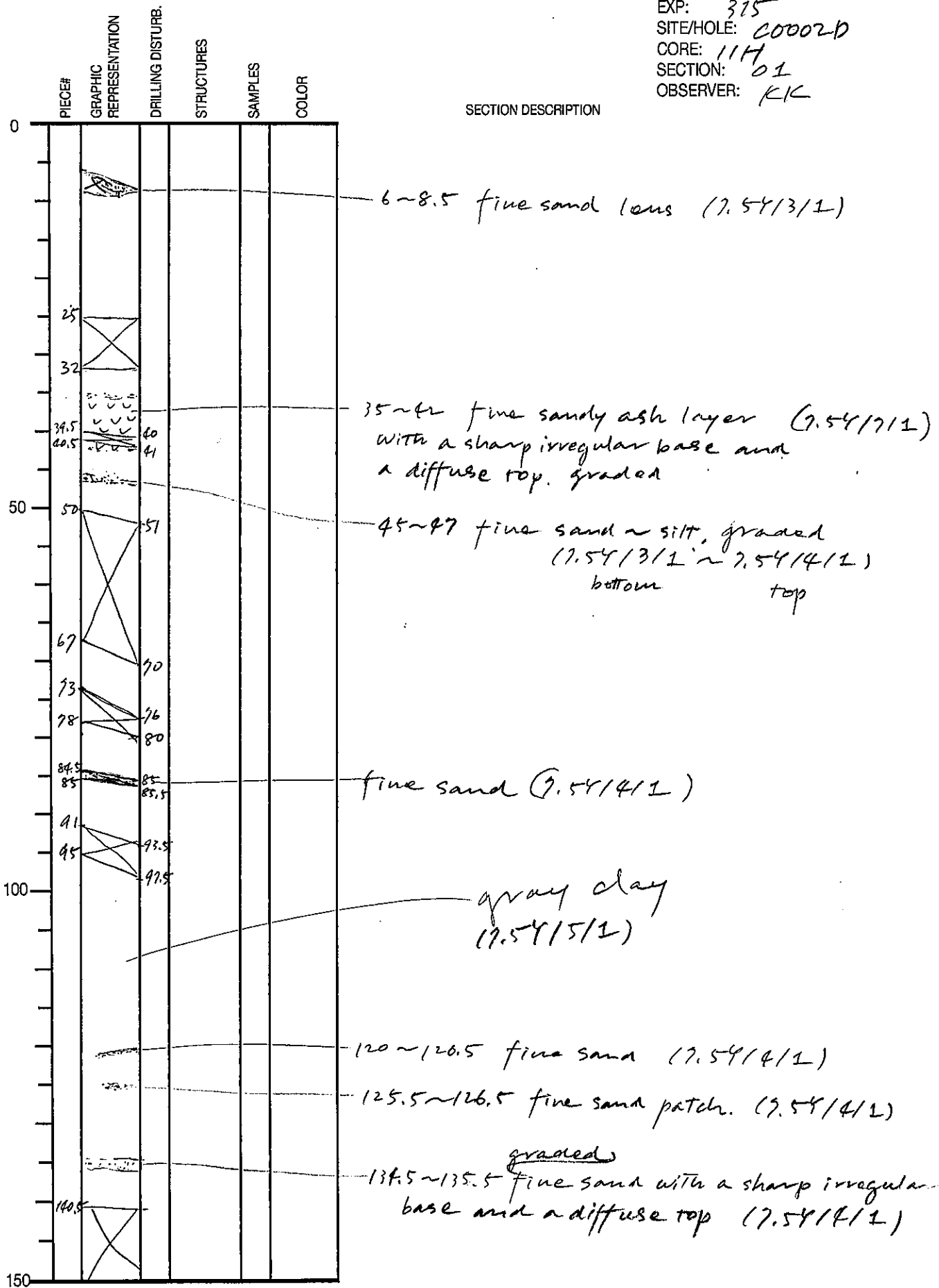
INTEGRATED OCEAN DRILLING PROGRAM VISUAL CORE DESCRIPTION

NO.
DATE:
EXP: 315
SITE/HOLE: C0002D
CORE: 10H
SECTION: CC
OBSERVER: JA



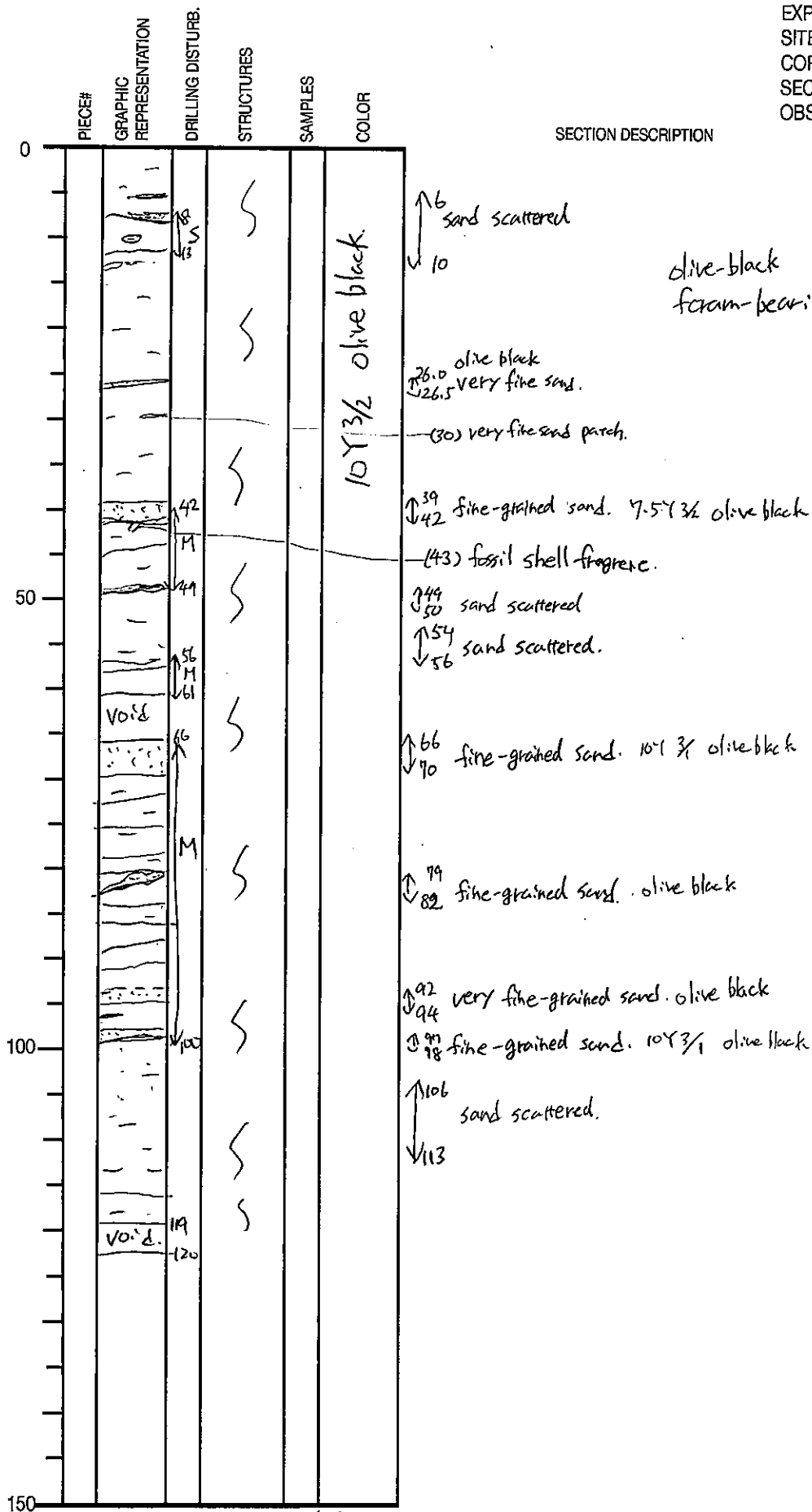
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 4/22
EXP: 315
SITE/HOLE: C0002-D
CORE: 11H
SECTION: 01
OBSERVER: KIC



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

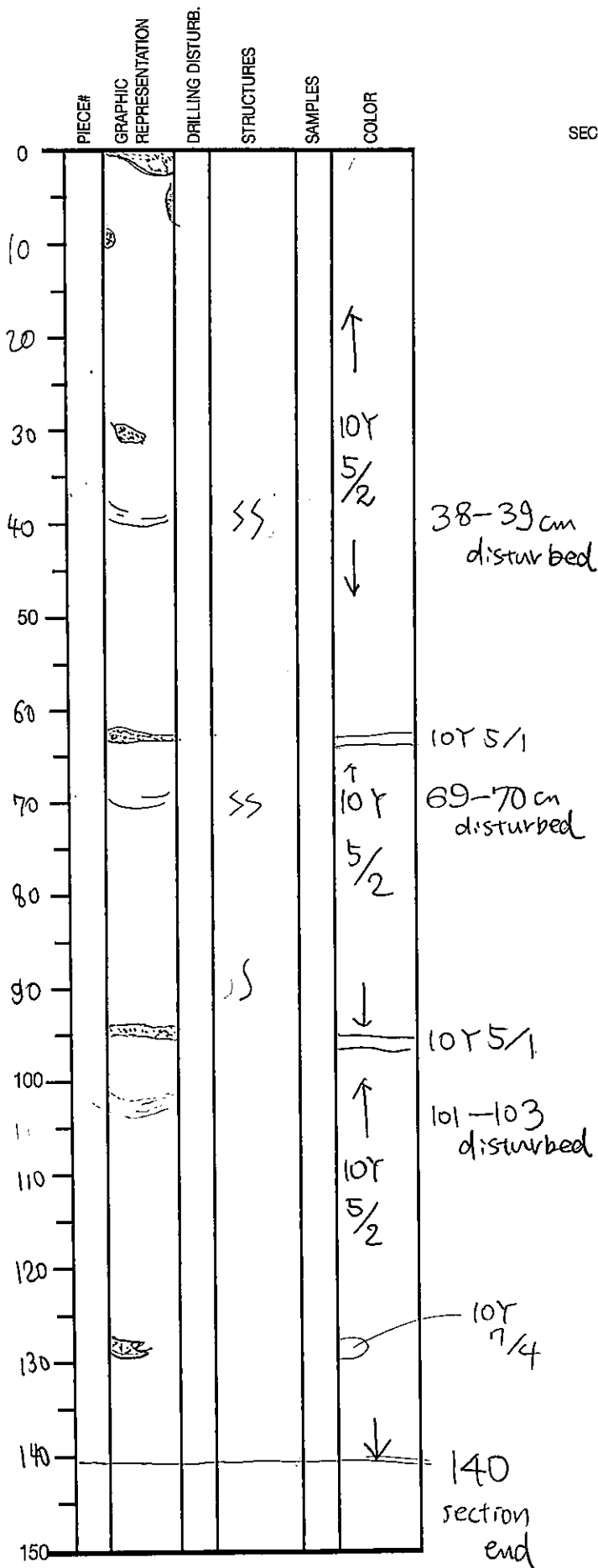
NO.
DATE: 22/APR/2008
EXP: 315
SITE/HOLE: C0002D
CORE: 11H
SECTION: 2A
OBSERVER: H. H.



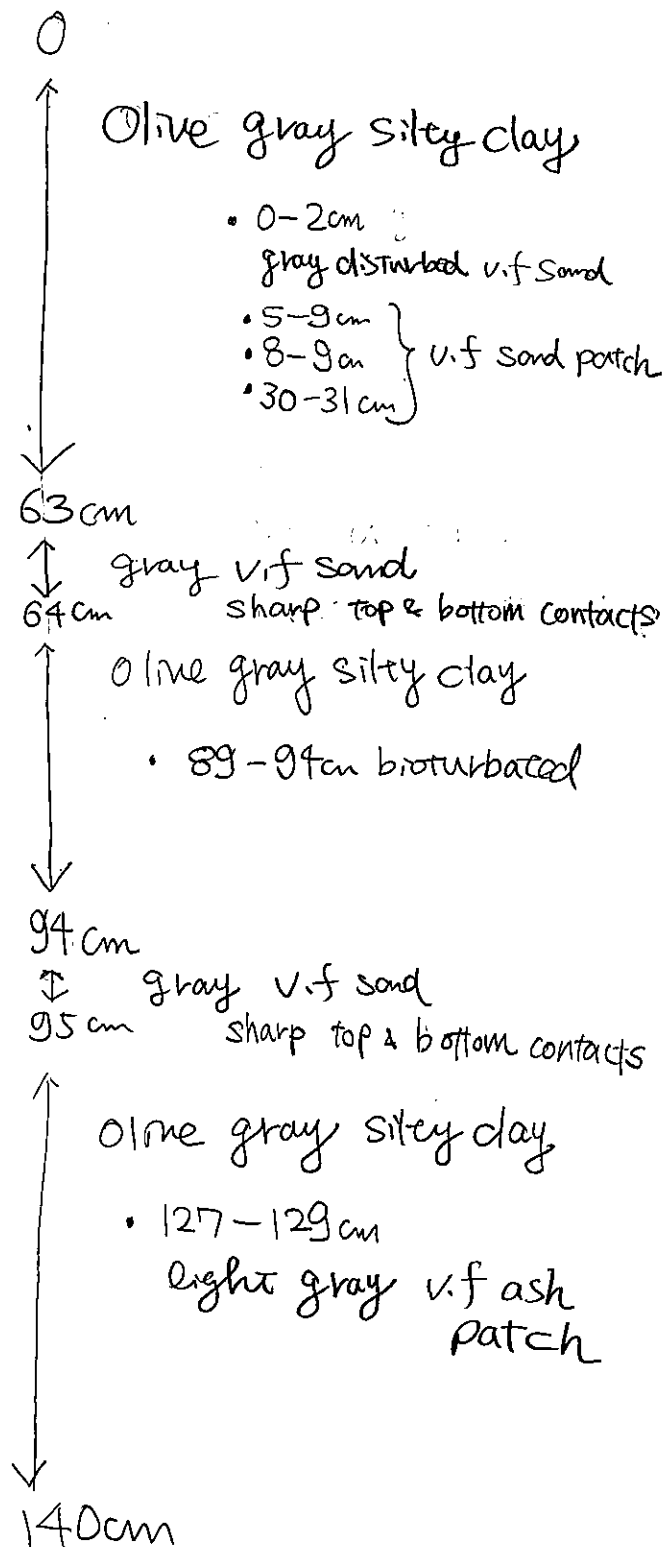
slightly disturbed.

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 22 Apr 2008
EXP: 315
SITE/HOLE: C0020
CORE: 11H
SECTION: 3A
OBSERVER: KANAMATSU



SECTION DESCRIPTION



NO.
DATE:
EXP: 3/5
SITE/HOLE: C0002D
CORE: 11H
SECTION: 4
OBSERVER: JA

SECTION DESCRIPTION

Olive gray
silty clay

- thin c. silt

thin c. silt

7.54
4/1

ANNA

7.57
4/1

N5/0
7.544/

- v, f, sand (bioturbated)

7.544/1
N5/0

76~78cm v.t. sand (sharp bottom boundary)
80cm v.t. sand patch

7.57
4/1

97

grading

10Y
4/1

bioturbated

N5/0-

int. ~ v. fine sand

106.5 --- sharp bottom boundary

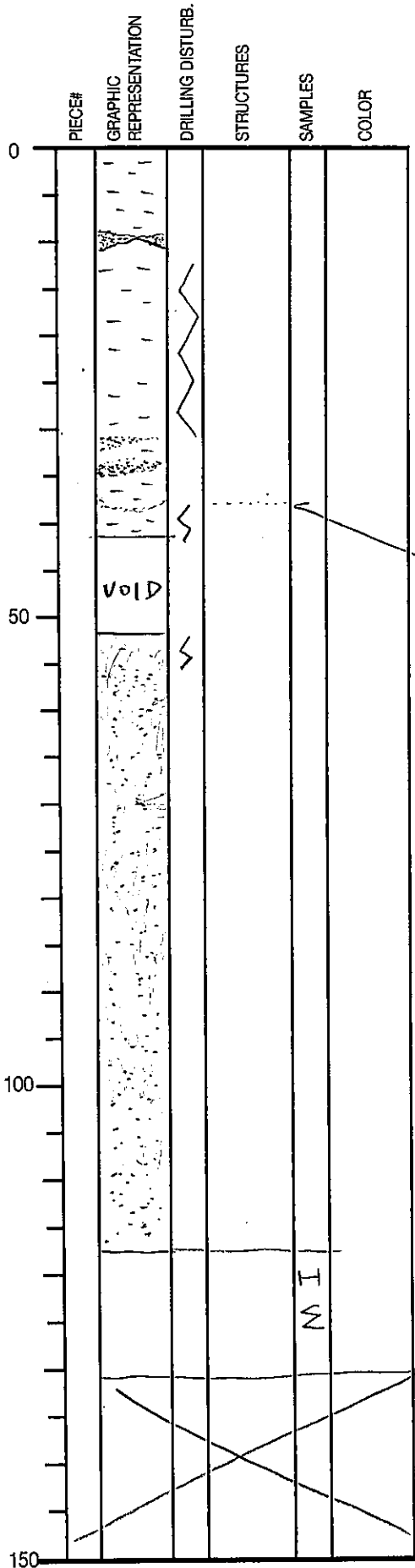
7.54
41

122 —
cm

122

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 22 Apr '08
EXP: 315
SITE/HOLE: C 0002D
CORE: 11H
SECTION: 6
OBSERVER: Masago



SECTION DESCRIPTION

9-11 cm: dark gray very-fine sand
top/bottom: undulated

31-32.5 cm: silt

34-35 cm: very fine sand
top/bottom: gradual

silt lamina @ 37 cm

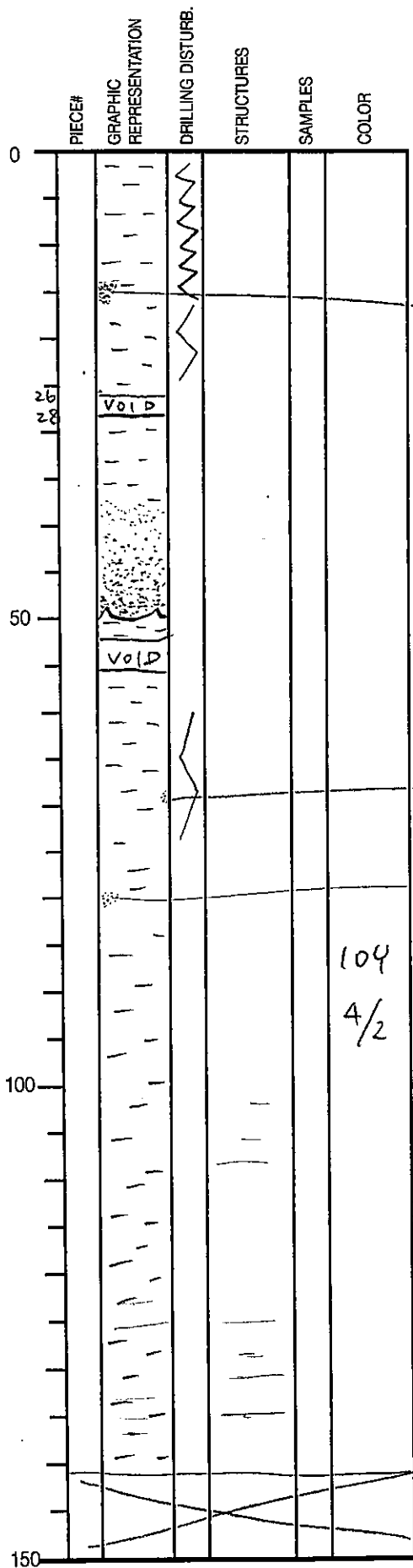
52-117.5 cm: very fine-medium sand

mottled by two different colour sand
(5G4 3/1 / 10Y 4/2)

rest of the section: silty clay

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 22 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 11H
SECTION: 7
OBSERVER: Masago



SECTION DESCRIPTION

silty clay

sand patch @ 14-17cm
medium, dark gray sand

36-50 cm: medium ~ fine sand
grayish ~ dark grayish
gradation: lower the darker

sand patch @ 68cm

silt patch @ 80-81cm

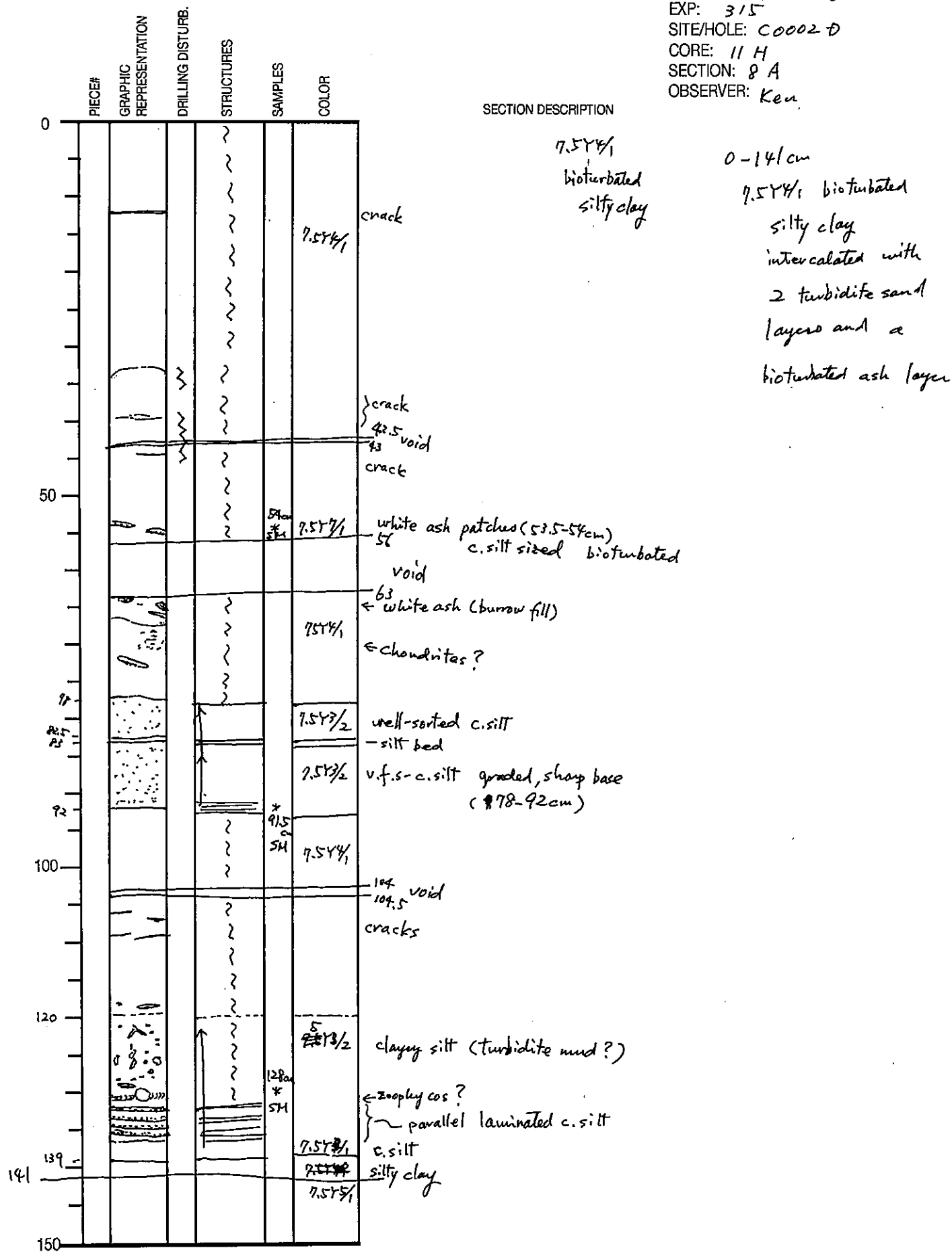
104
4/2

faint lamination @ 90-141cm

s.s. @ 148cm (sand)

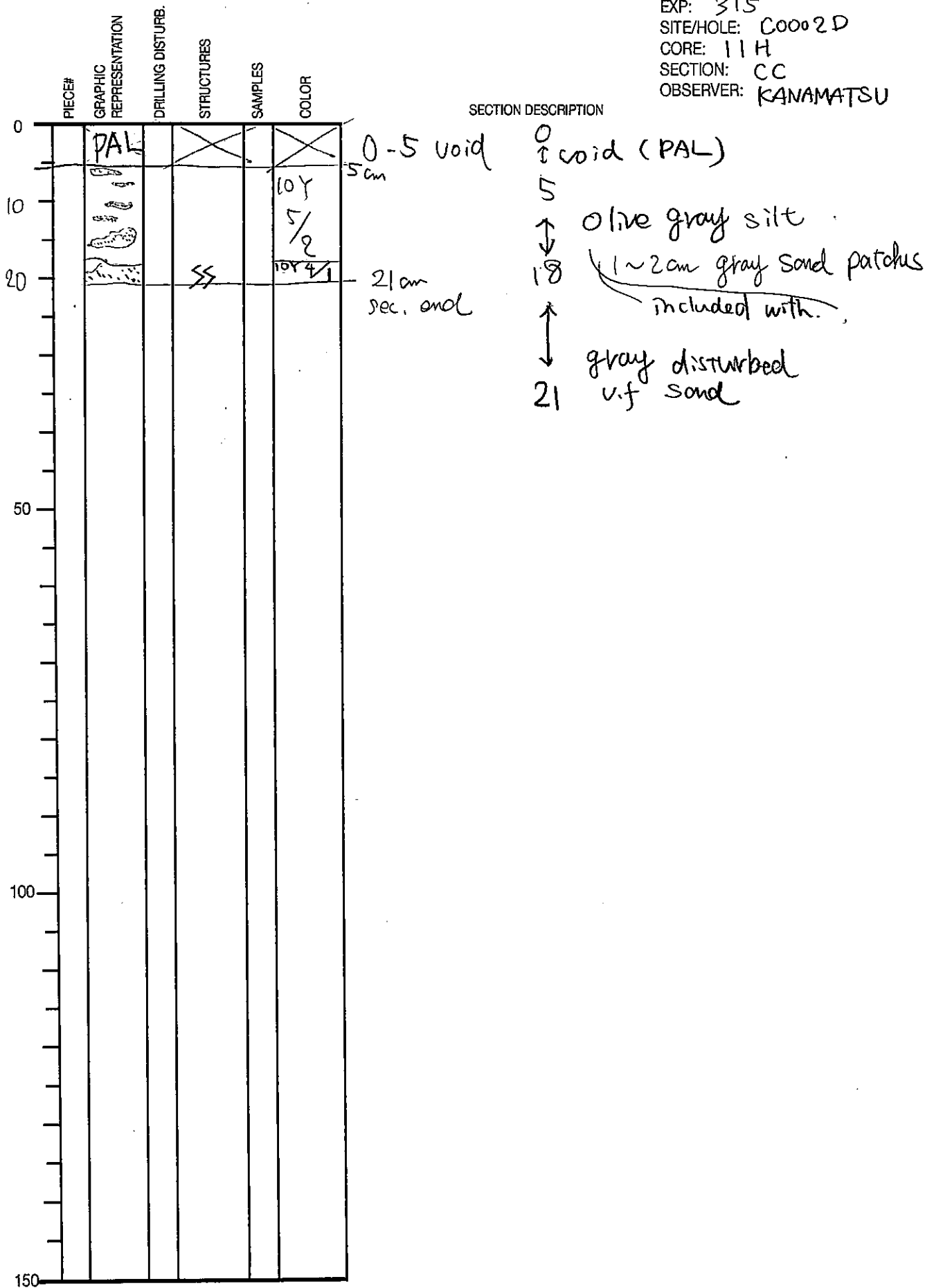
INTEGRATED OCEAN DRILLING PROGRAM VISUAL CORE DESCRIPTION

NO.
DATE: 22 APR 2008
EXP: 315
SITE/HOLE: C0002 D
CORE: 11 H
SECTION: 8 A
OBSERVER: Ken



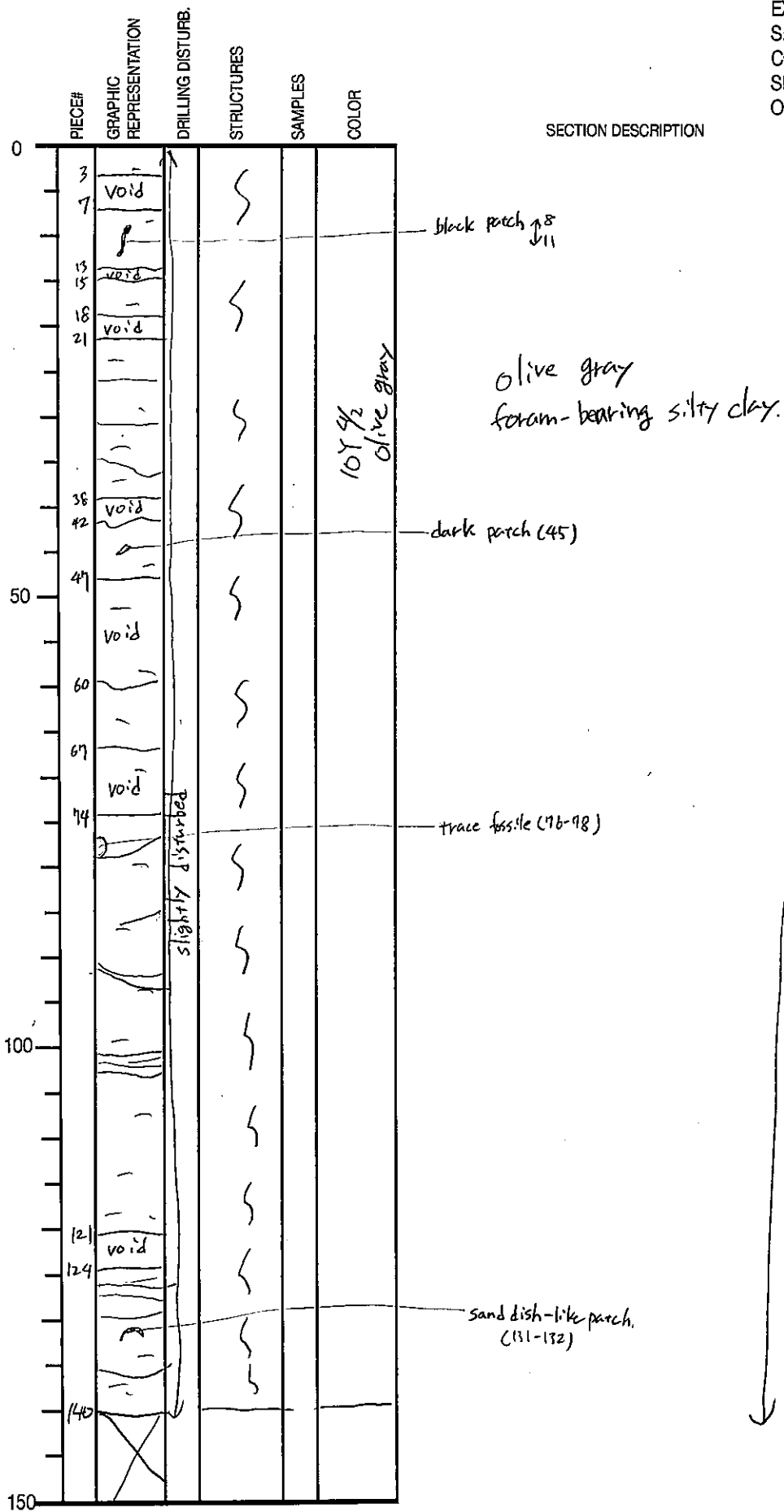
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 22. APR. 2008
EXP: 315
SITE/HOLE: C0002D
CORE: 11H
SECTION: CC
OBSERVER: KANAMATSU



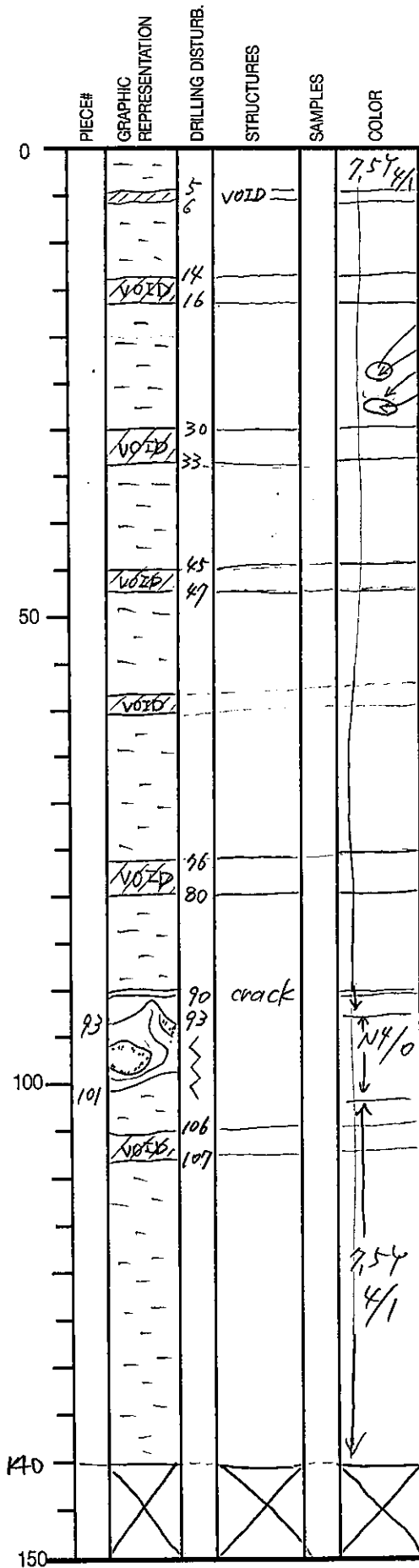
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 22/APR/2008
EXP: 315
SITE/HOLE: C002 D
CORE: 12H
SECTION: 1A
OBSERVER: H.H.



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE:
EXP: 3/5
SITE/HOLE: CD002D
CORE: 12H
SECTION: 2
OBSERVER: JA



SECTION DESCRIPTION

Olive gray silty clay

N3/0

23 cm pumice block ϕ 2 cm

N3/0

dark colored c. silt patch

28 cm

93-101 cm

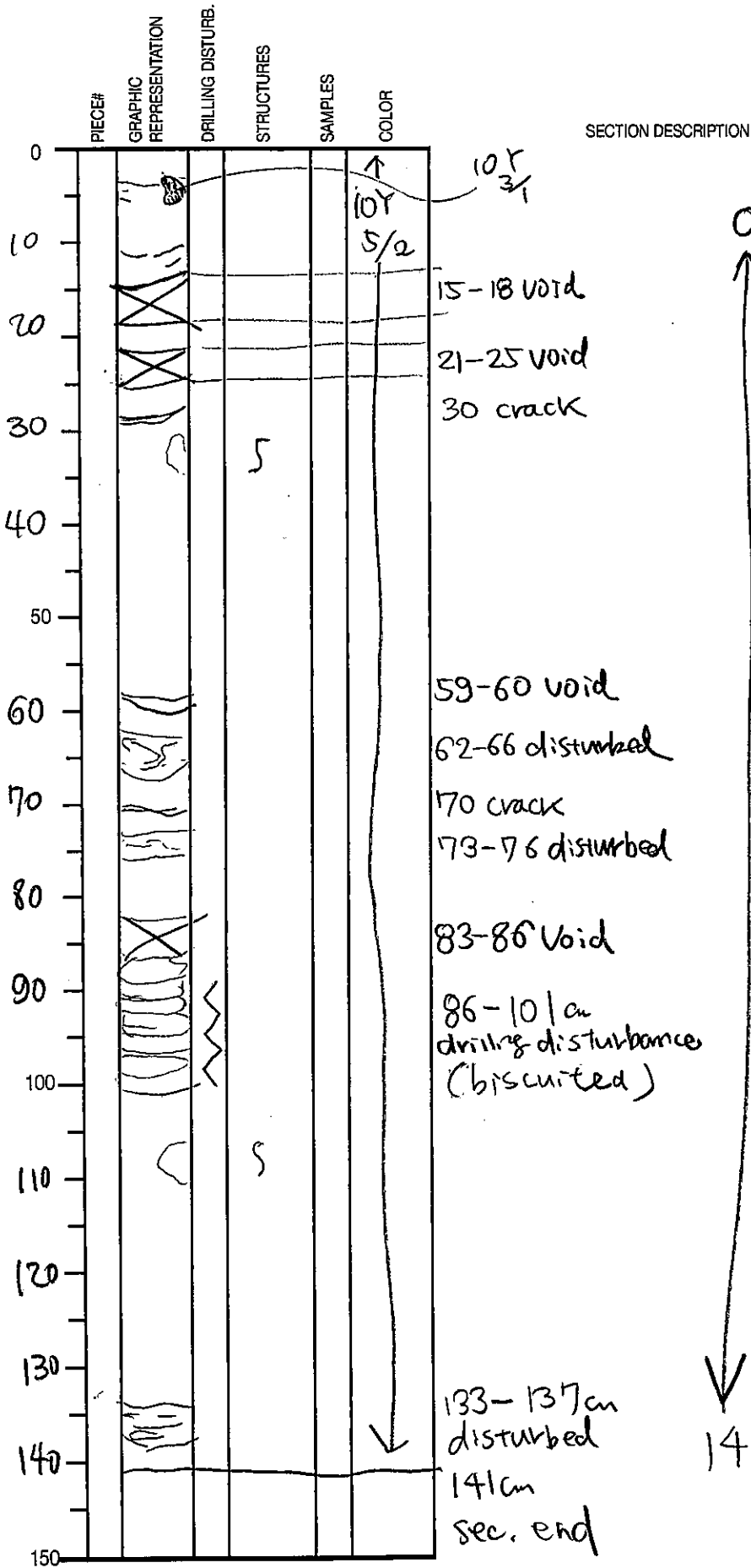
deformed thin v. f. sand layer

N4/0

7.5Y 4/1

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 22 APR. 2008
EXP: 315
SITE/HOLE: C0002D
CORE: 12H
SECTION: 3A
OBSERVER: KANAMATSU



0 cm

Olive gray silty clay

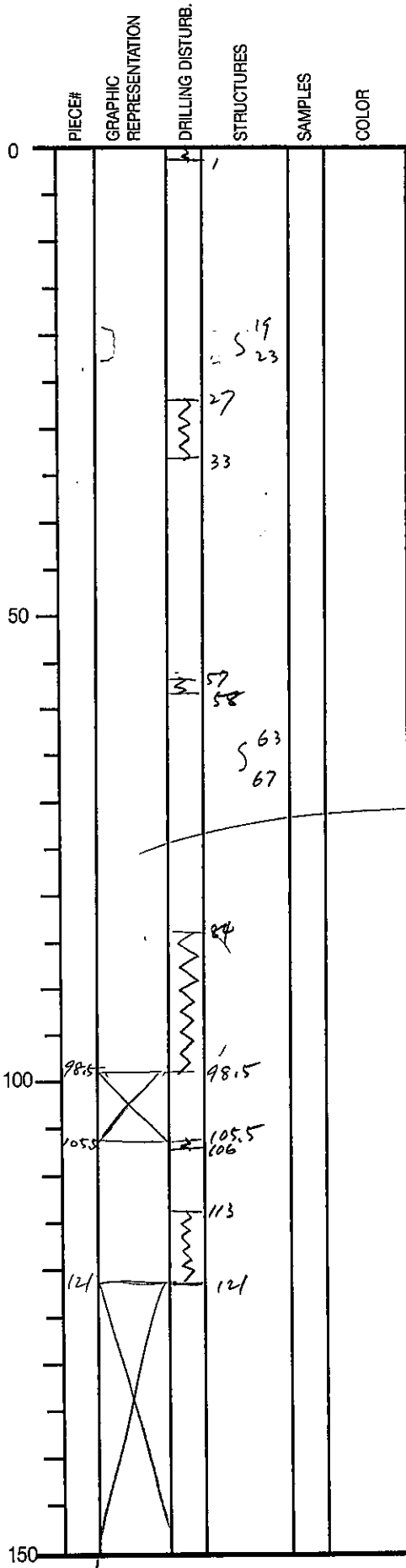
- 4-6 cm
Olive black
u.f sand patch
- 32-35 cm
slightly disturbed
- 107-110 cm
slightly disturbed

141 cm

INTEGRATED OCEAN DRILLING PROGRAM VISUAL CORE DESCRIPTION

NO.
DATE:
EXP:
SITE/HOLE:
CORE:
SECTION:
OBSERVER:

315
000028
12H
4A
K.K.



SECTION DESCRIPTION

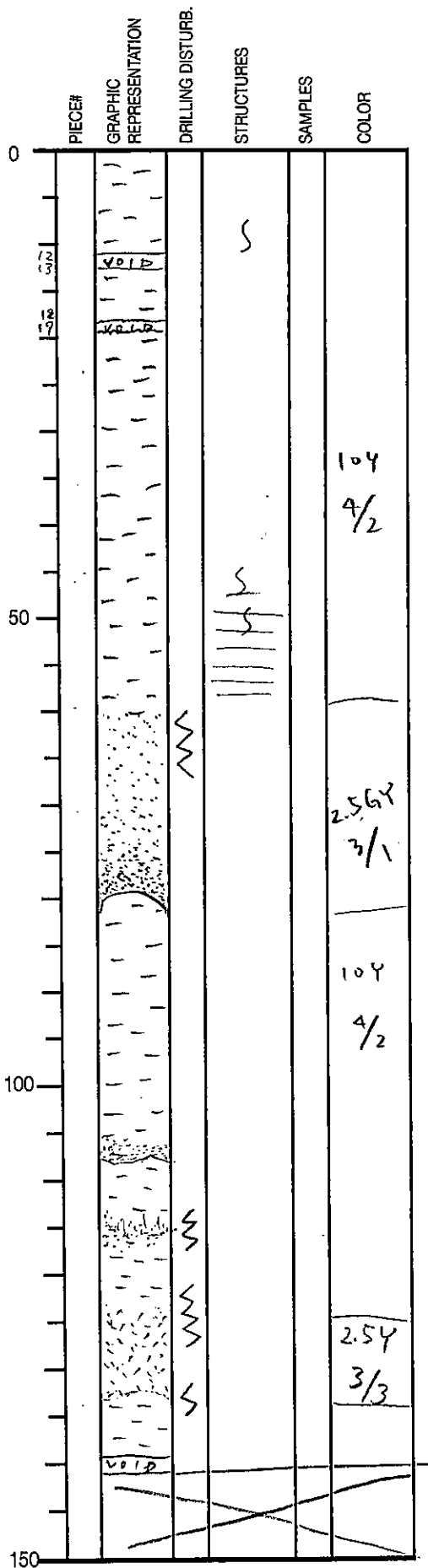
gray silty clay
(7.54/512)

NO.
DATE: 22 APR 2008
EXP: 315
SITE/HOLE: C0002 D
CORE: 12 H
SECTION: 6 A
OBSERVER: Ken

30 - 140 cm
7.5Y 4/1 - 7.5Y 4/2
bioturbated
silty clay
intercalated with
a thick ash bed.

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 22 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 12H
SECTION: 7
OBSERVER: Masago



SECTION DESCRIPTION

silty clay

60-79.5 cm: fine sand
dark grayish ~ grayish (lower the darker)

104-107 cm: silt
dark grayish
top: gradual / bottom: undulated

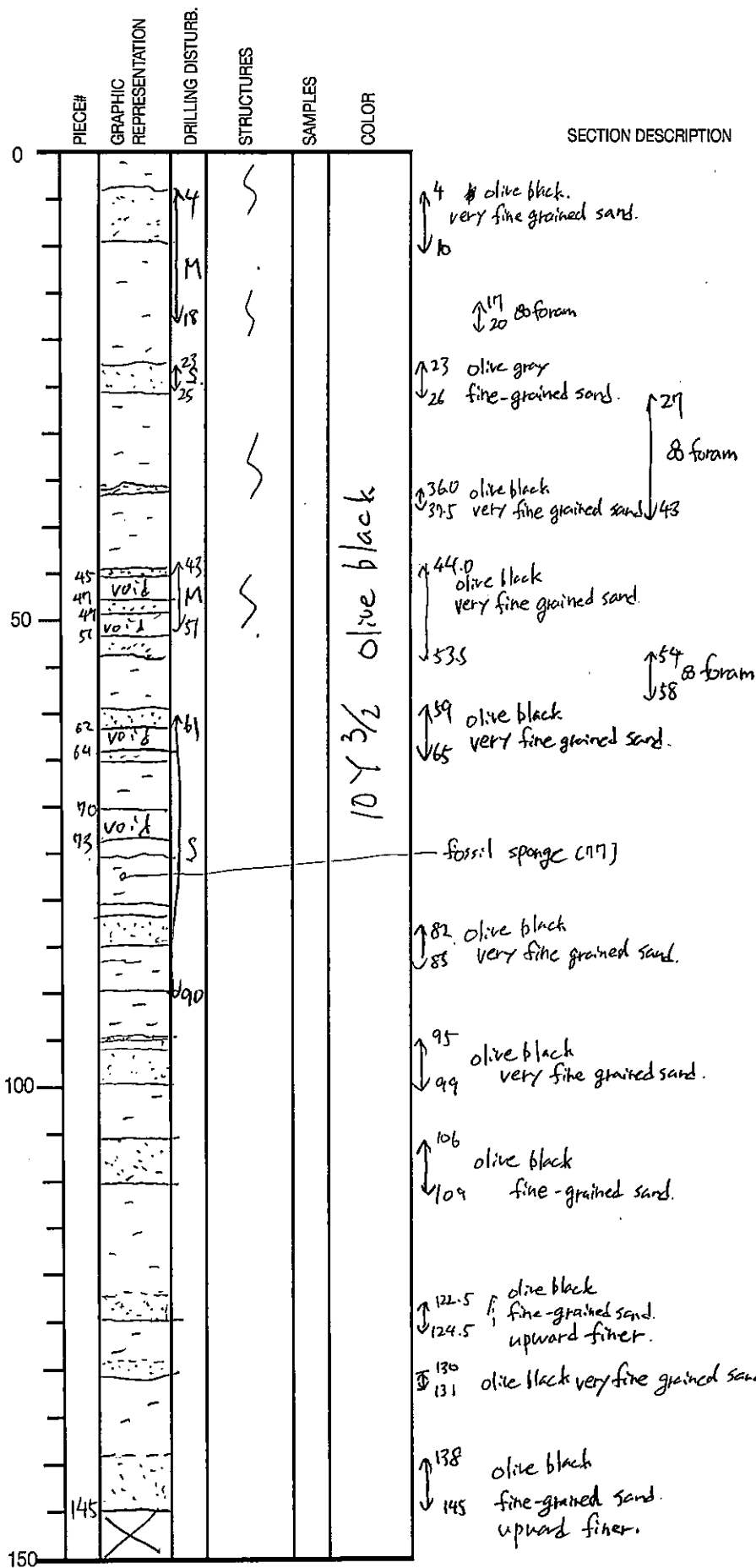
114-118: silt

122-133: brownish ash, silt size
boundaries unclear because of
drilling disturb.

→ S.S. @ 130 cm

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

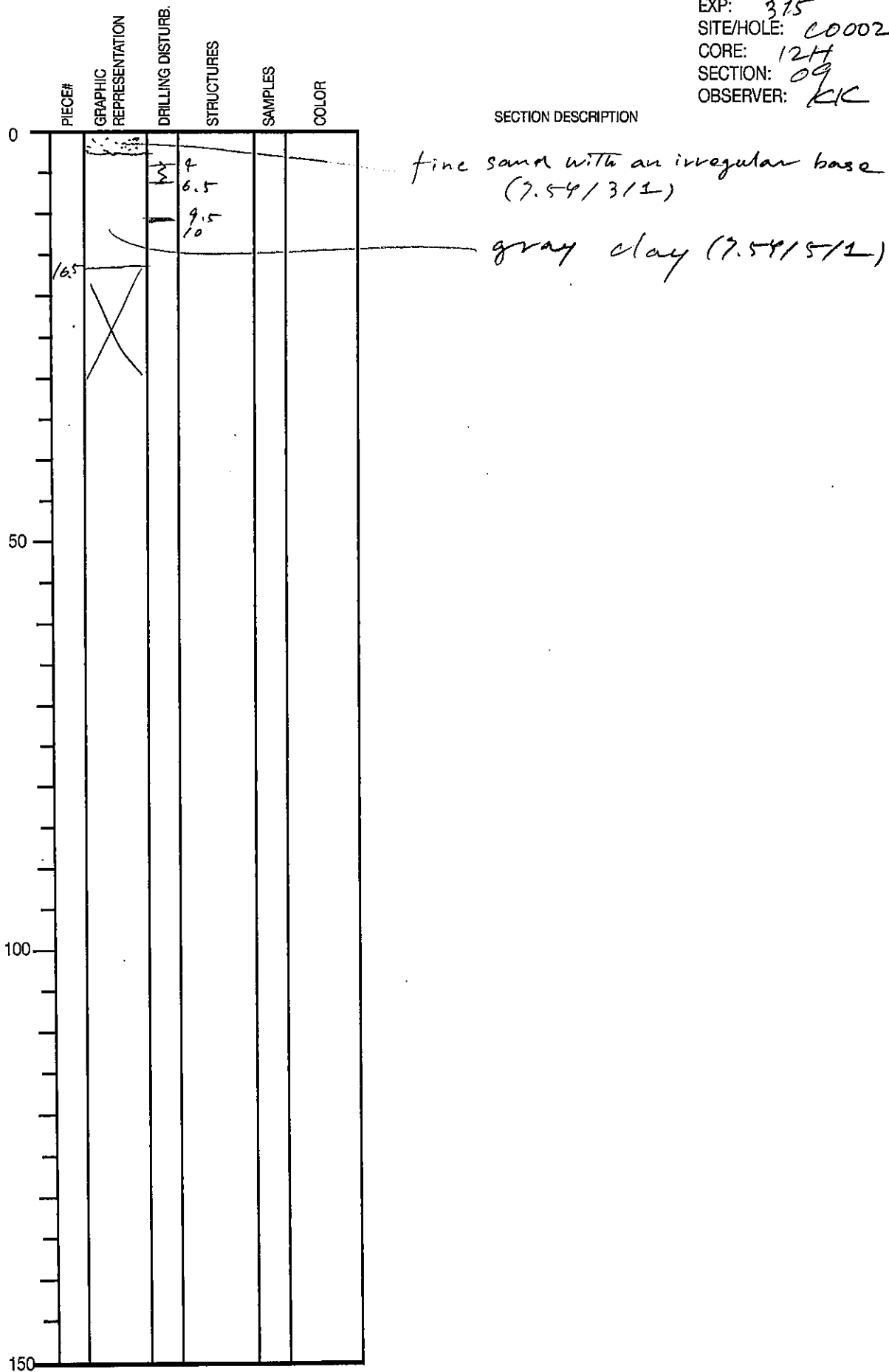
NO.
DATE: 22/APR/2008
EXP: 315
SITE/HOLE: C00020
CORE: 124
SECTION: 8A
OBSERVER: H.H.



basic lithology:
foram-bearing silty clay.

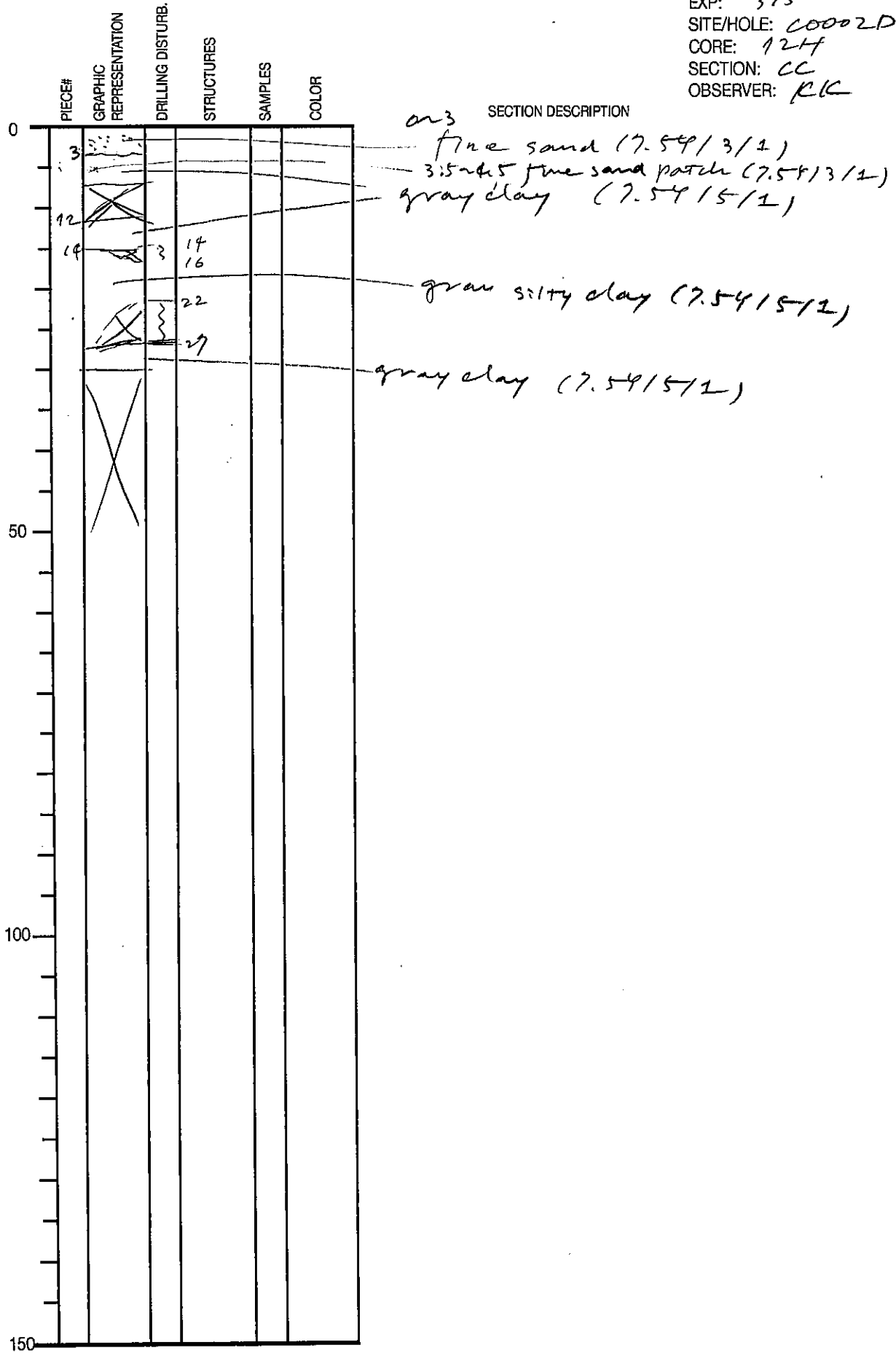
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 4/22
EXP: 315
SITE/HOLE: C00020
CORE: 12H
SECTION: 09
OBSERVER: KK



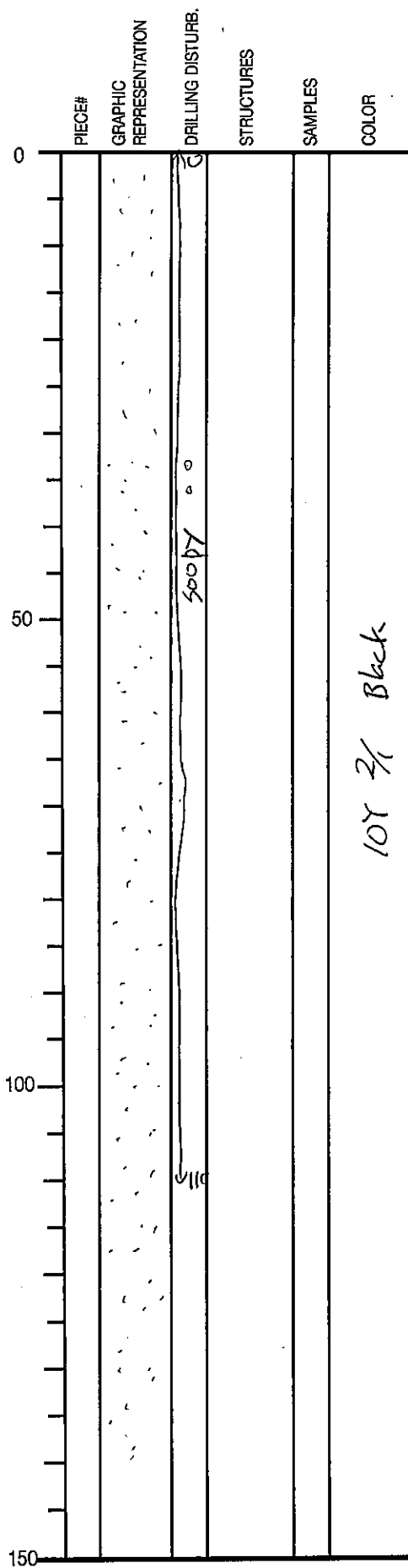
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 4/22
EXP: 315
SITE/HOLE: C0002D
CORE: 12H
SECTION: CC
OBSERVER: RKC



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 22/APR/2008
EXP: 315
SITE/HOLE: C0002-D
CORE: 13H
SECTION: 1A
OBSERVER: H.H.

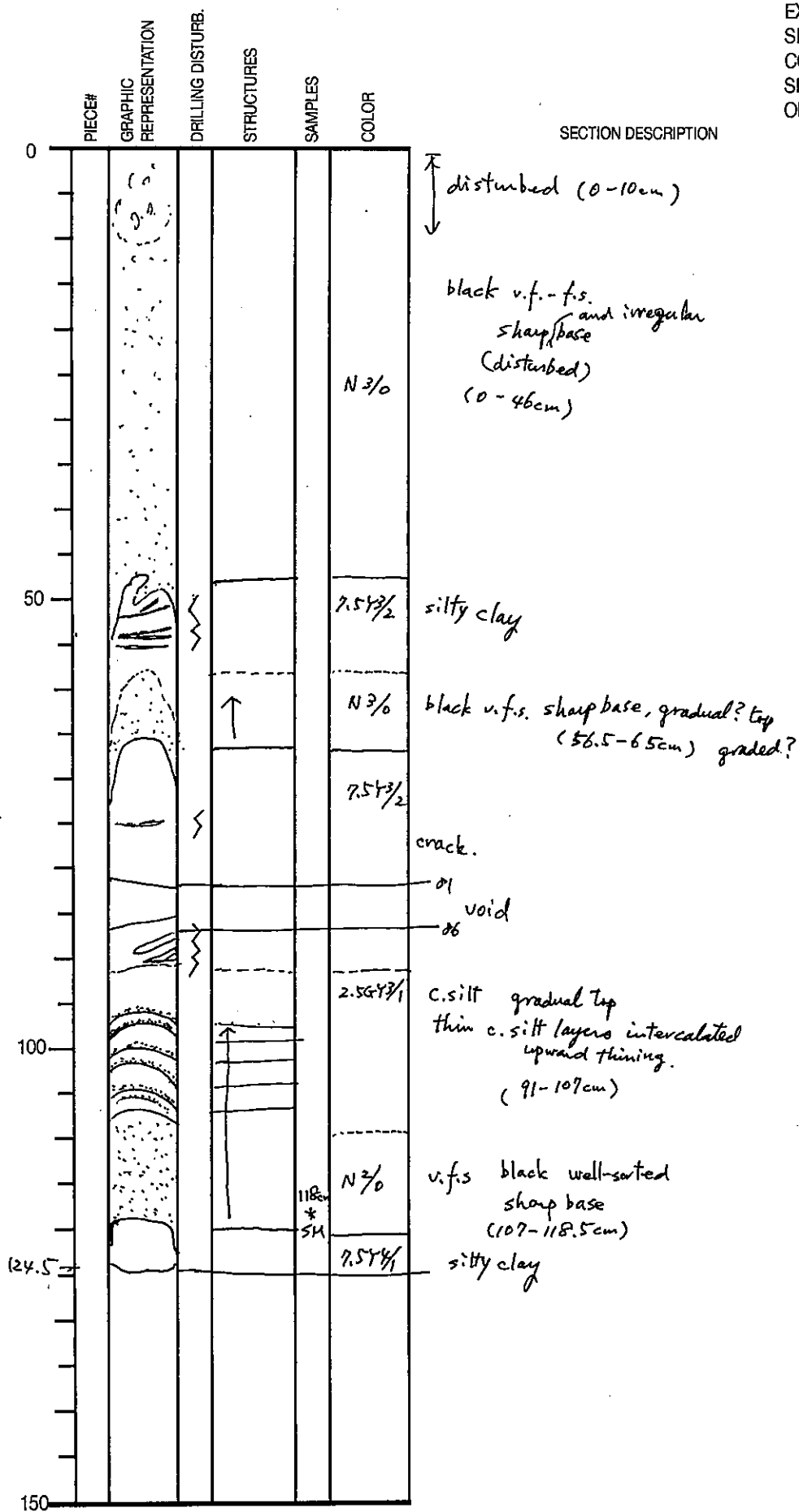


SECTION DESCRIPTION

foram-bearing black
massive medium-grained sand.
Qz, Biotite, lithic grains.

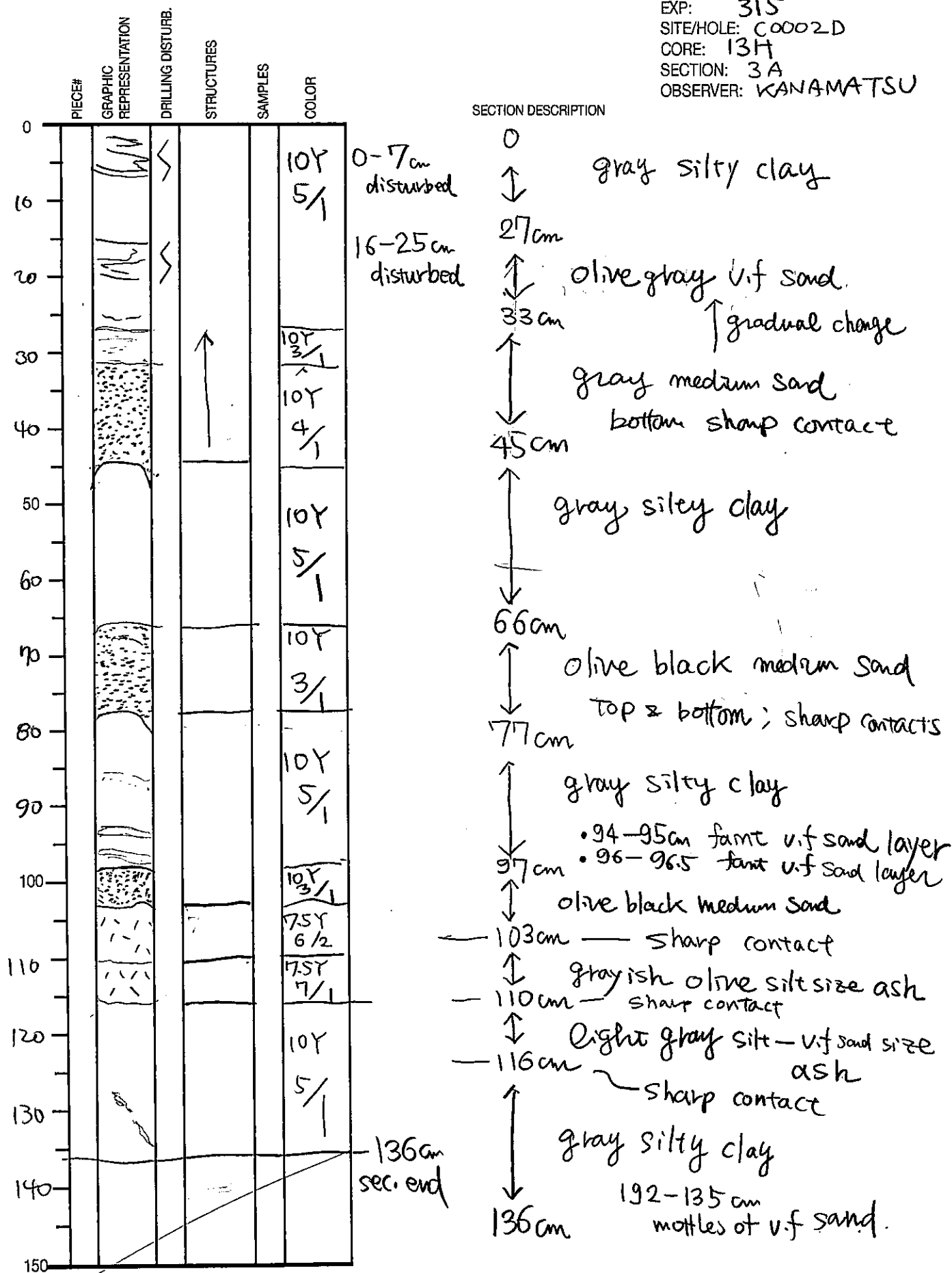
INTEGRATED OCEAN DRILLING PROGRAM VISUAL CORE DESCRIPTION

NO.
DATE: 22 APR 2008
EXP: 315
SITE/HOLE: C0002-D
CORE: 13 H
SECTION: 2 A
OBSERVER: Ken



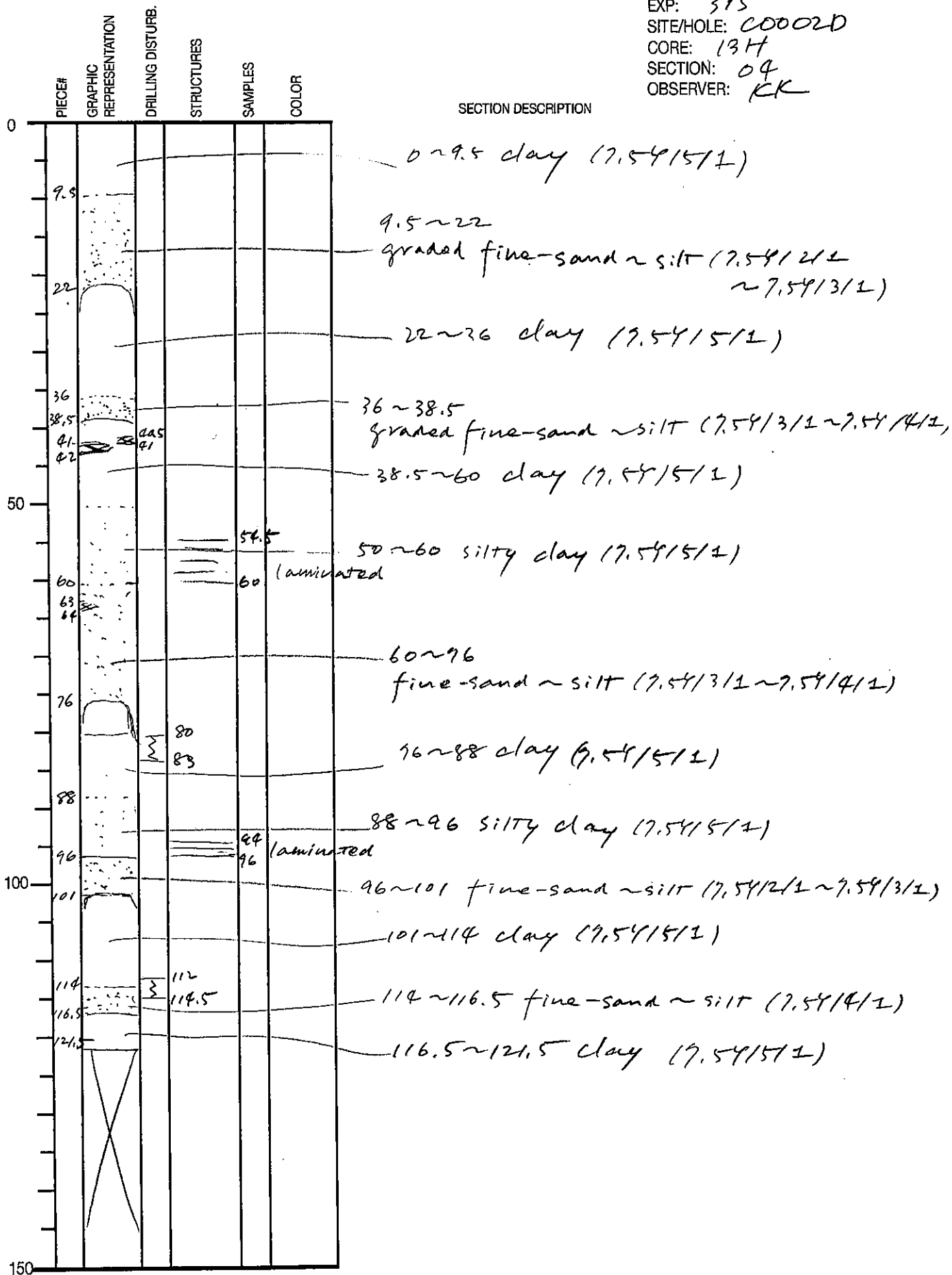
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 22 APR 2008
EXP: 315
SITE/HOLE: C0002D
CORE: 13H
SECTION: 3A
OBSERVER: KANAMATSU



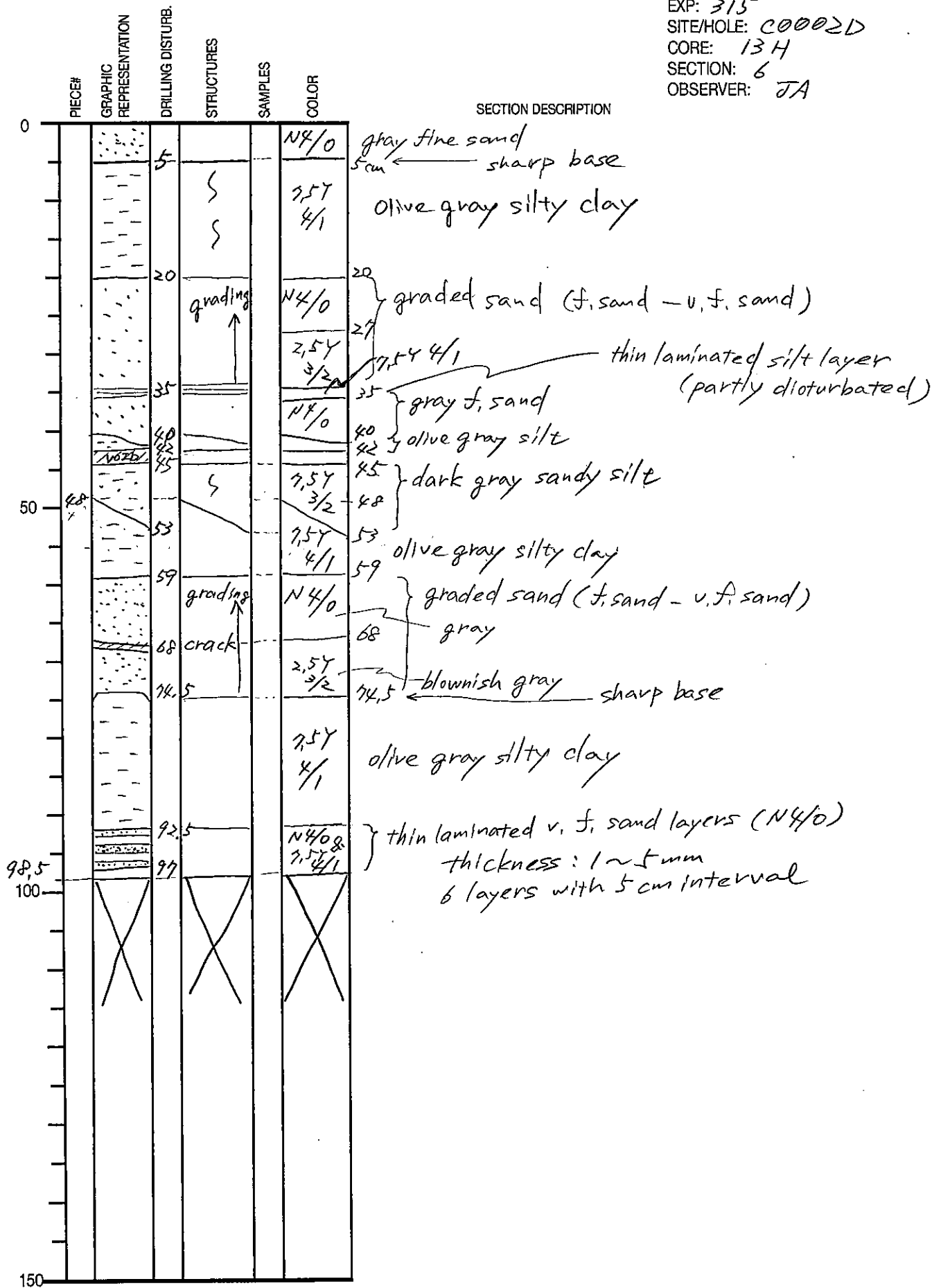
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 4/22
EXP: 315
SITE/HOLE: C0002D
CORE: 13H
SECTION: 04
OBSERVER: KK



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE:
EXP: 315
SITE/HOLE: C0002D
CORE: 13H
SECTION: 6
OBSERVER: JA



NO. 1
DATE: 22 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 13H
SECTION: 7
OBSERVER: Masago

SECTION DESCRIPTION

0-16 cm: fine sand
gray ~ dark gray (lower the darker)
bottom: sharp

30-34 cm: fine sand
Same as above

38.5-47 cm: fine sand
same as above

54-55 cm: very-fine sand
boundary unclear

58-65 cm: clayey silt

82-91 cm: fine sand
bottom: sharp / top: gradual

98-104 cm: fine sand
Same as above

106-108 cm: fine sand
Same as above

same as above
sand patch @ 111 cm, 114 cm.

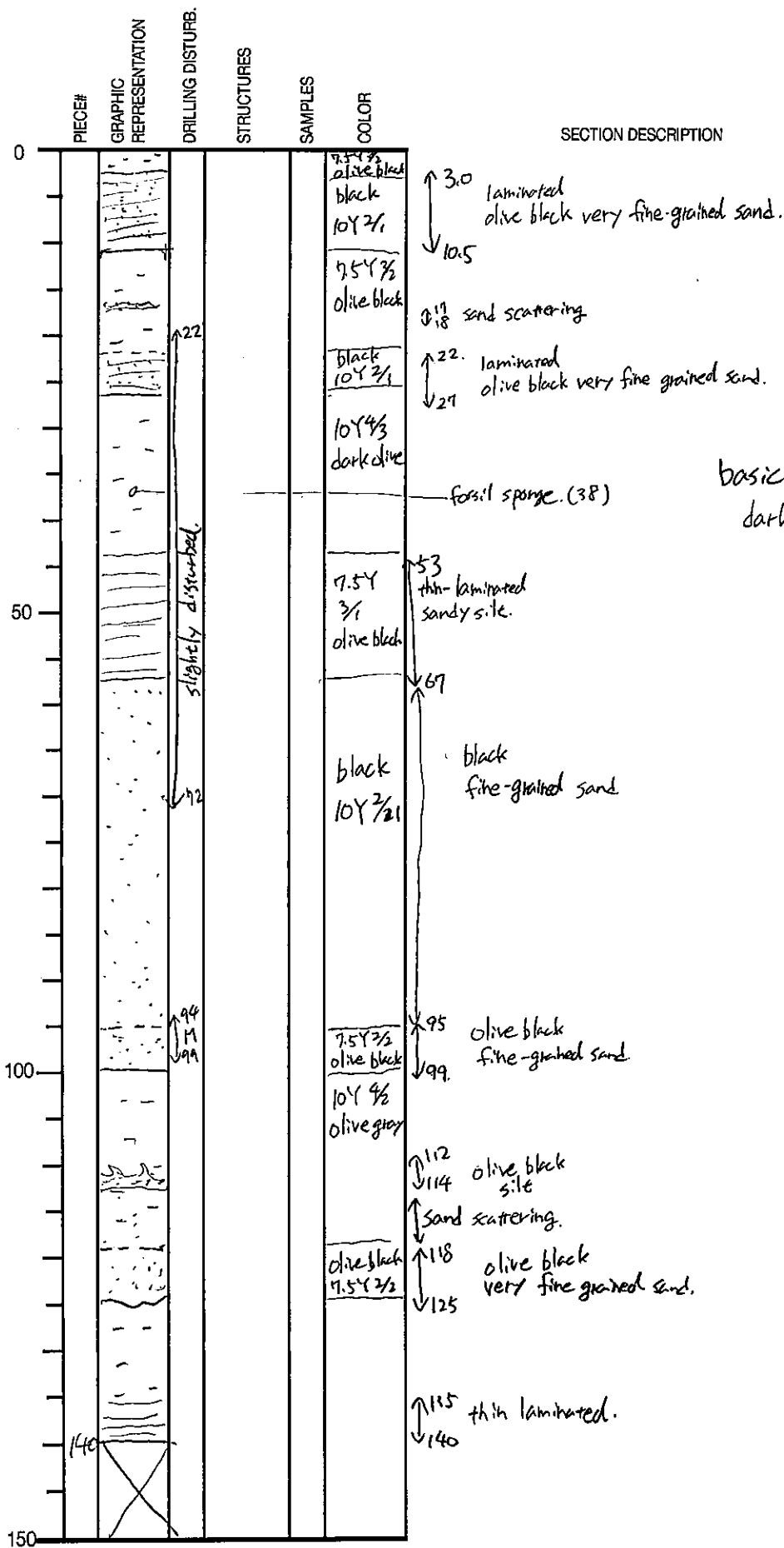
117-119 cm: very-fine sand
bottom: sharp / top: gradual

127-133.5 cm: Very-fine sand
same

135-137 cm: Very faint

INTEGRATED OCEAN DRILLING PROGRAM VISUAL CORE DESCRIPTION

NO.
DATE: 22/APR/2008
EXP: 315
SITE/HOLE: ~~13H~~ C002-F
CORE: 13H
SECTION: 8A
OBSERVER: H.H.

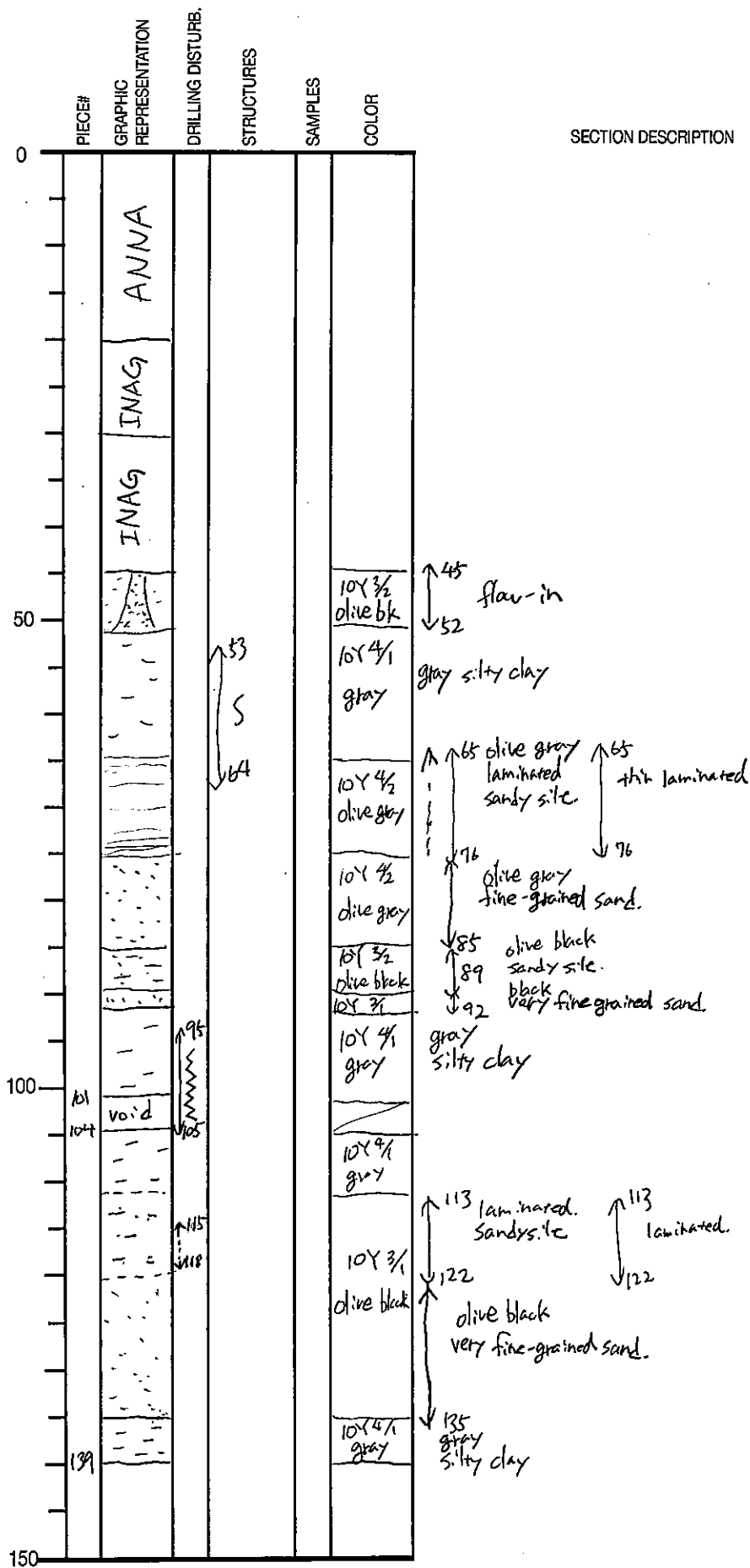


NO.
DATE: 22 APR 2008
EXP: 315
SITE/HOLE: 12H C6002 D
CORE: ~~12H~~ 13H
SECTION: cc A
OBSERVER: Ken

Ver.0.10_071109

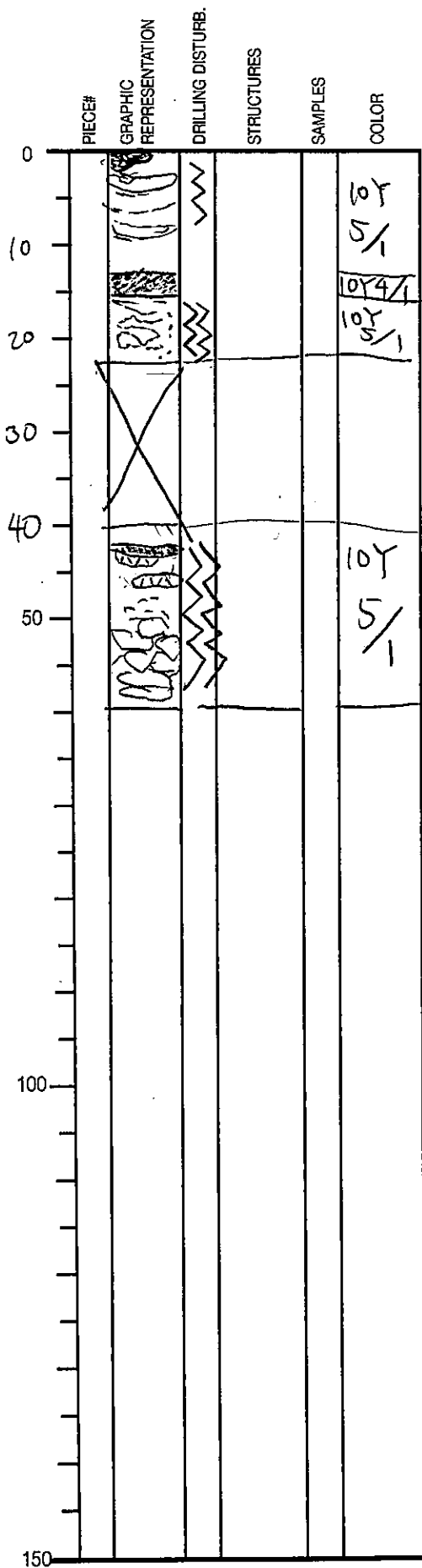
INTEGRATED OCEAN DRILLING PROGRAM VISUAL CORE DESCRIPTION

NO.
DATE: 22/APR/2008
EXP: 315
SITE/HOLE: 0002-D
CORE: 14H
SECTION: 1A
OBSERVER: H.H.



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 22 APR 2008
EXP: 315
SITE/HOLE: C0002 D
CORE: 14 H
SECTION: 2A
OBSERVER: KANAMATSU

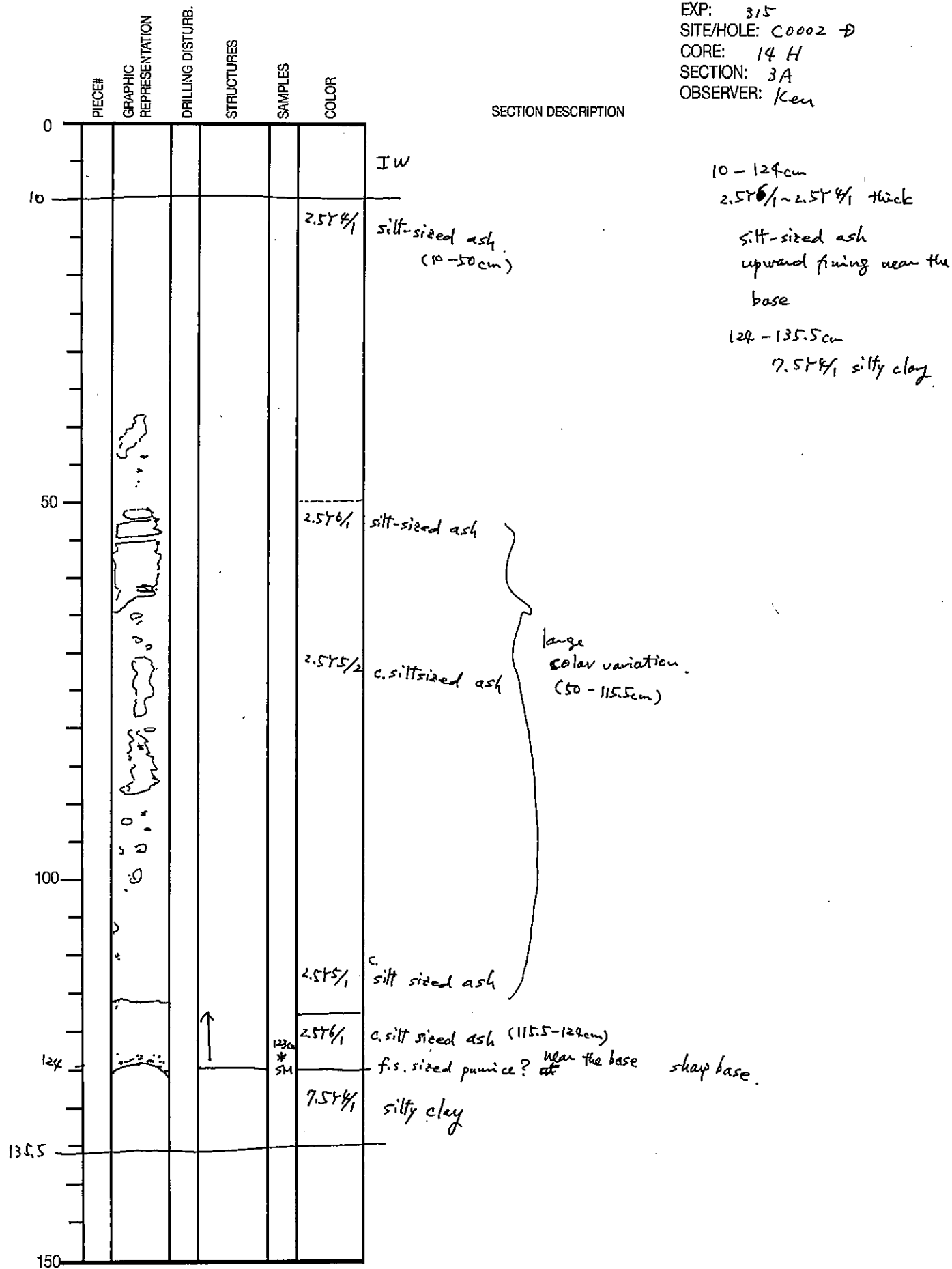


SECTION DESCRIPTION

0
↑ gray silty clay
↓ including v.f sand patch at 1-2 cm
12 cm
↑ gray fine sand
15 cm gray
↑ fractured silty clay
23.5 cm
void
40 cm
↑ severely disturbed
↓ gray silty clay
60 cm
(•42-43 gray v.f sand
•43 } light gray
•46 } v.f sand size
ash patches

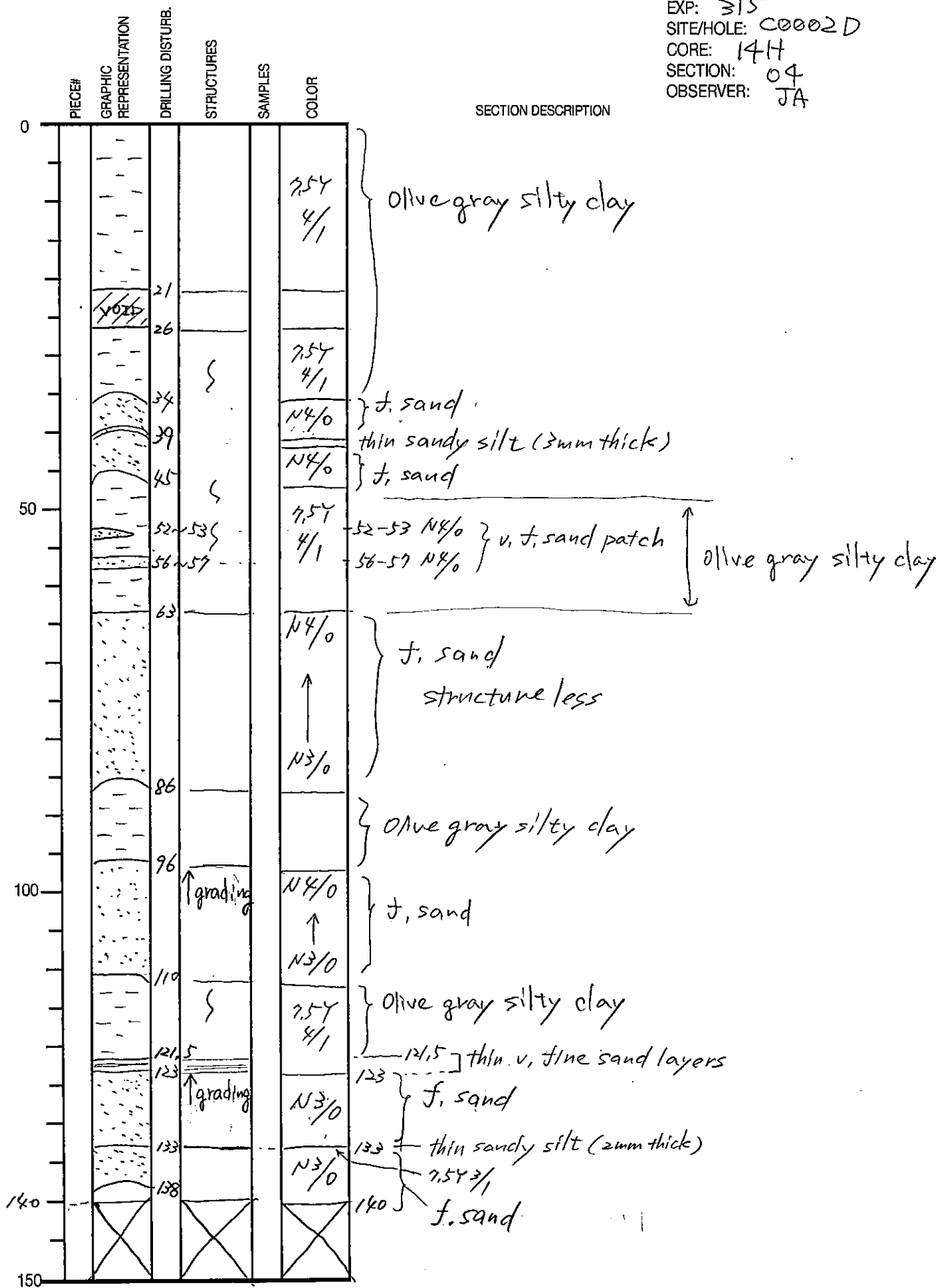
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 22 APR 2008
EXP: 315
SITE/HOLE: C0002-D
CORE: 14 H
SECTION: 3A
OBSERVER: Ken



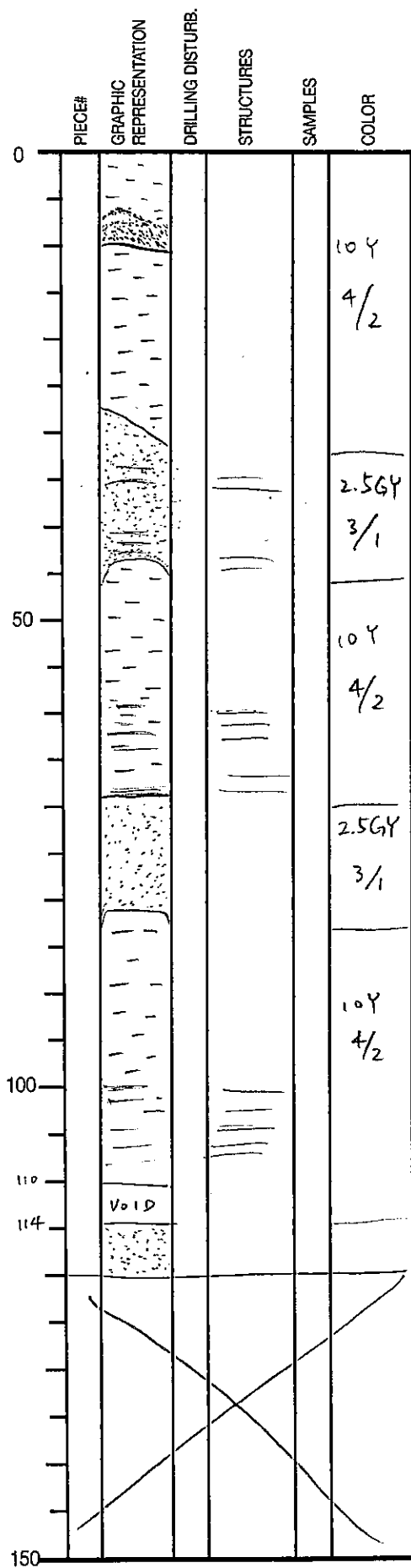
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE:
EXP: 315
SITE/HOLE: C0002D
CORE: 14H
SECTION: 04
OBSERVER: JA



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

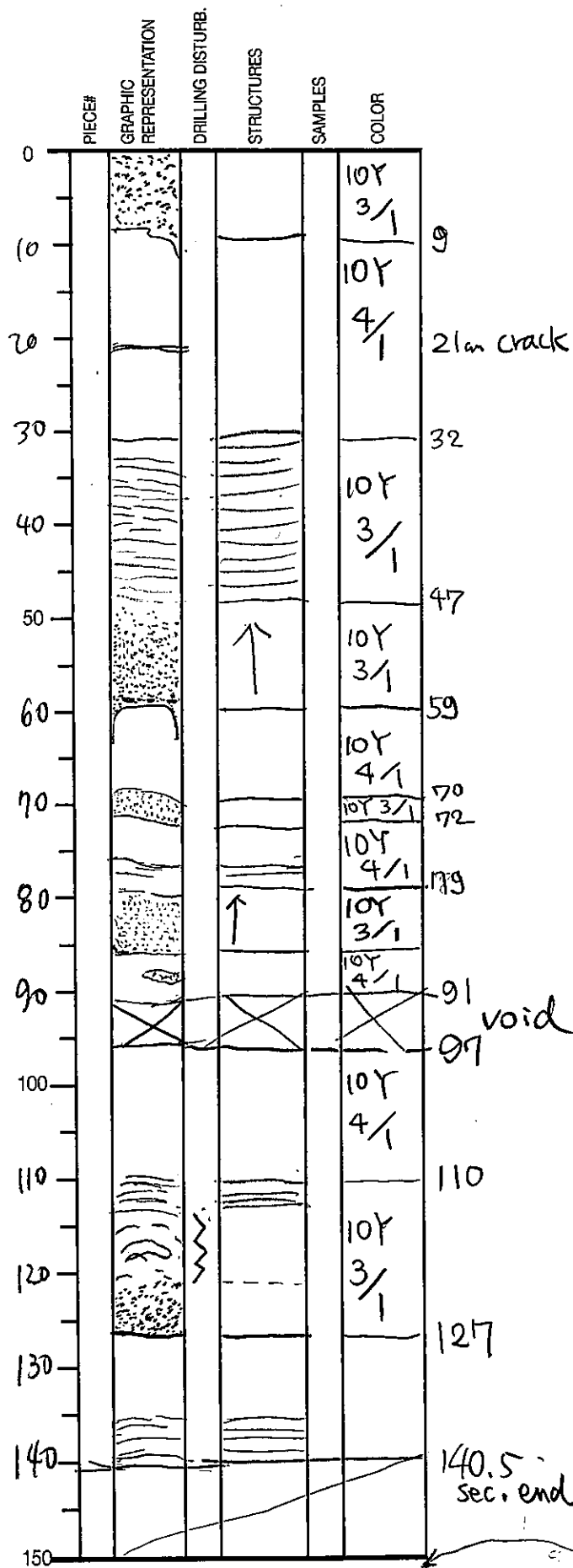
NO. 1
DATE: 22 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 14H
SECTION: 6
OBSERVER: Masago



SECTION DESCRIPTION

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 22 APR. 2008
EXP: 315
SITE/HOLE: C6002D
CORE: 14H
SECTION: 7A
OBSERVER: KANAMATSU

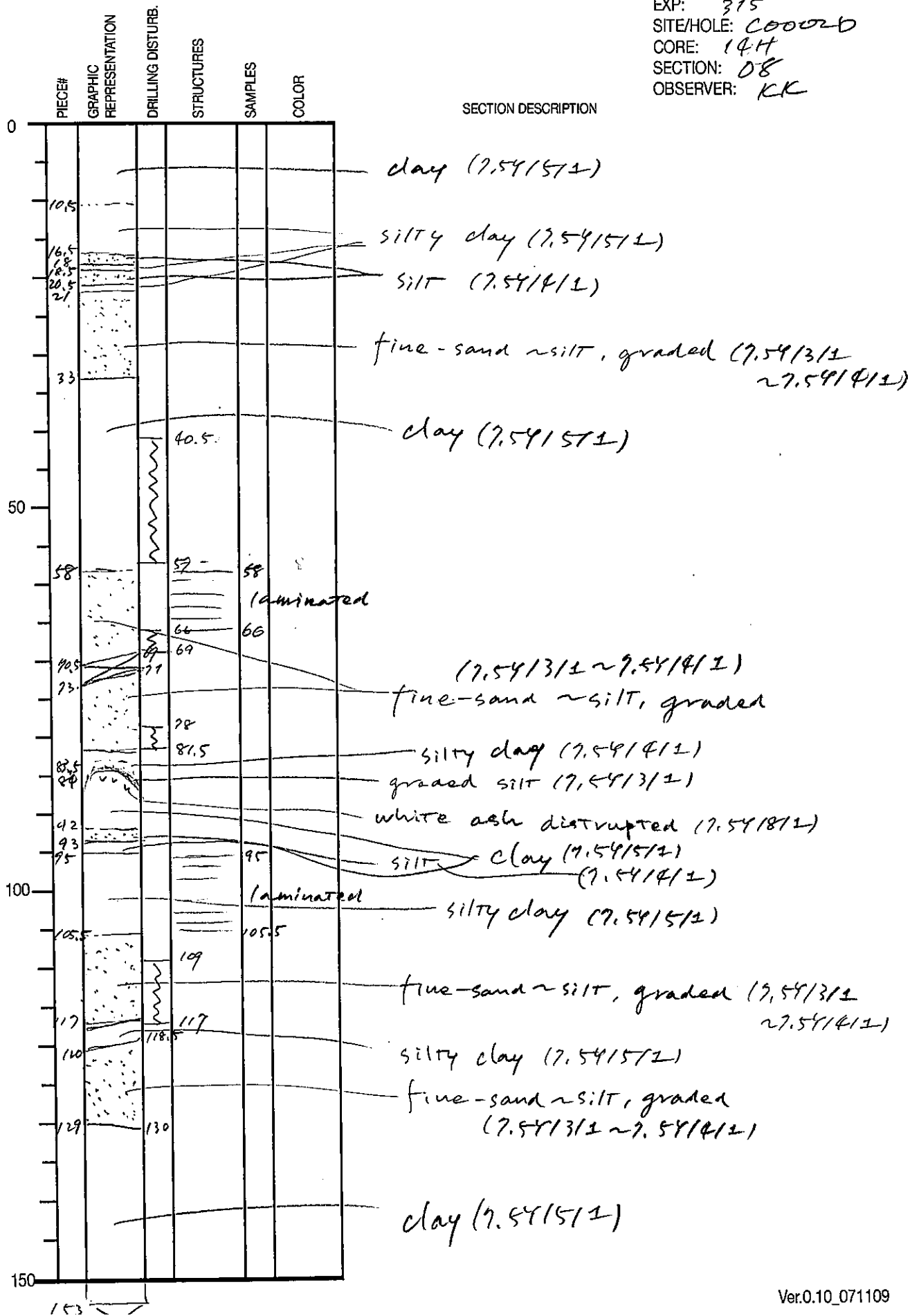


SECTION DESCRIPTION

0cm
↓ olive black v.f sand
9cm
↑ gray clay
32cm
↑ gray v.f sand laminae
47cm
↑ gray v.f ~ fine sand
upward fining
59cm
↓ gray clay
70cm
↓ gray fine sand
72cm
↓ gray clay
77cm
↓ gray v.f sand laminae
79cm
↑ gray v.f - fine sand
upward fining
86cm
↓ gray clay including v.f
sand patch
at 88-89cm
91cm
↓ void
97cm
↓ gray clay
110cm
↓ gray v.f sand laminae
114cm
↓ disturbed gray fine sand
121cm
↑ gray fine sand
127cm

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 4/22
EXP: 315
SITE/HOLE: C00020
CORE: 144
SECTION: 08
OBSERVER: KK



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 22 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 14H
SECTION: Cc
OBSERVER: Masago

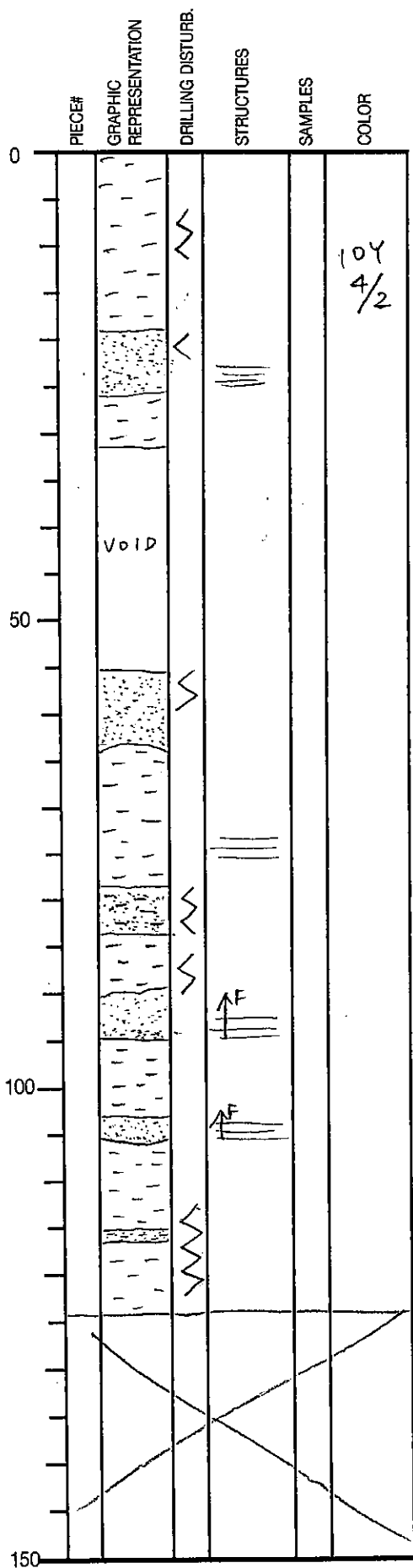
PIECE#	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0				PAL	
50					
100					
150					

SECTION DESCRIPTION

5-14cm
silty clay
highly fragmented

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 23 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 15X
SECTION: 1
OBSERVER: Masago



SECTION DESCRIPTION

18-26.5 cm: dark grayish ^{very} fine sand
top/bottom: sharp

55-63.5 cm: dark grayish v-fine sand
bottom: sharp

78-83 cm: dark grayish silt
top/bottom: sharp

86-94 cm: dark grayish very-fine sand ~ silt
fining upward
bottom: sharp / top: unclear

103.5-105.5 cm: Same sand ~ silt suite as above
bottom: sharp / top: gradual

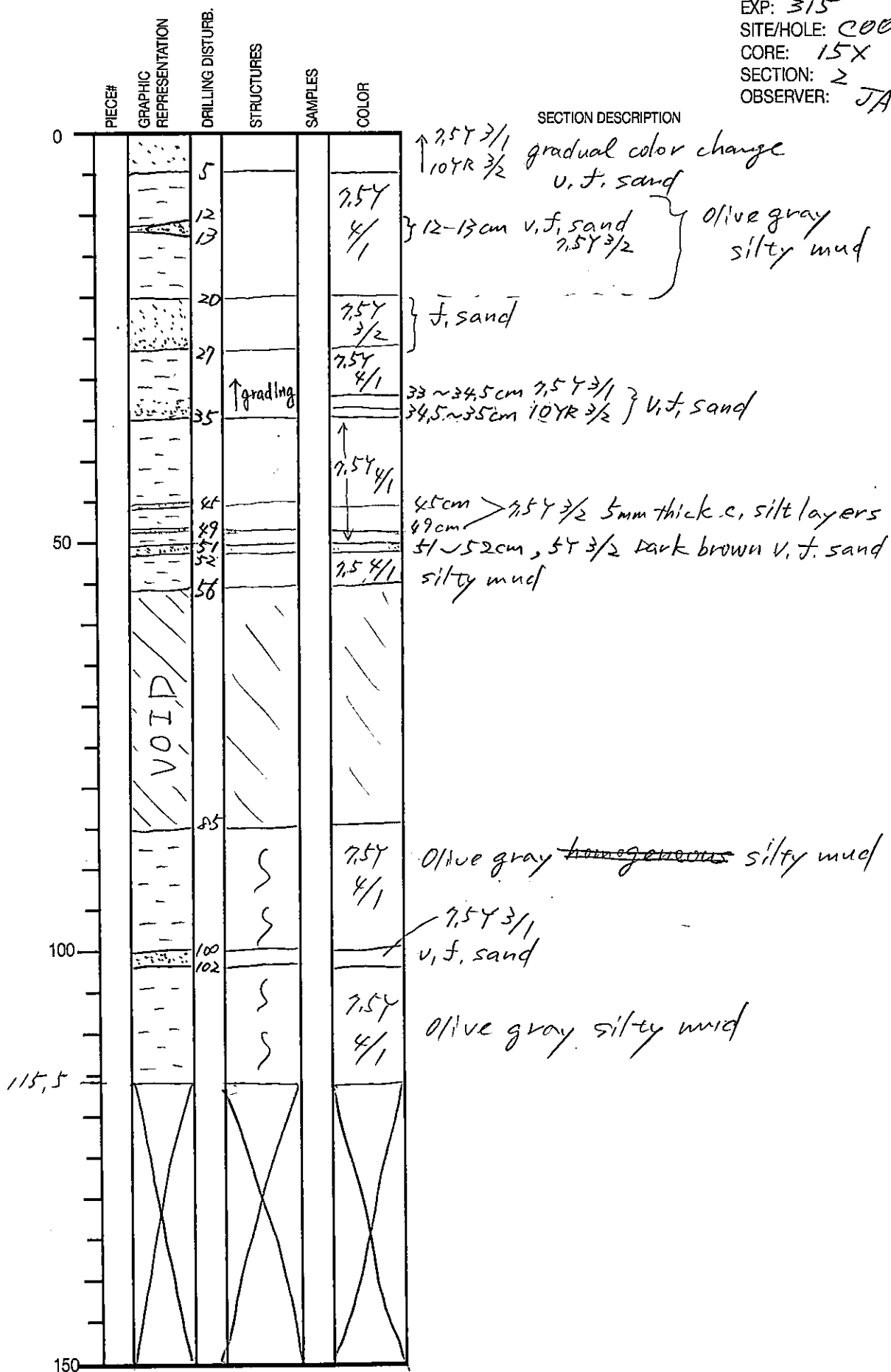
115-116 cm: silt
boundary unclear

rest of the section: clay

5.5 @ 70 cm (clay)

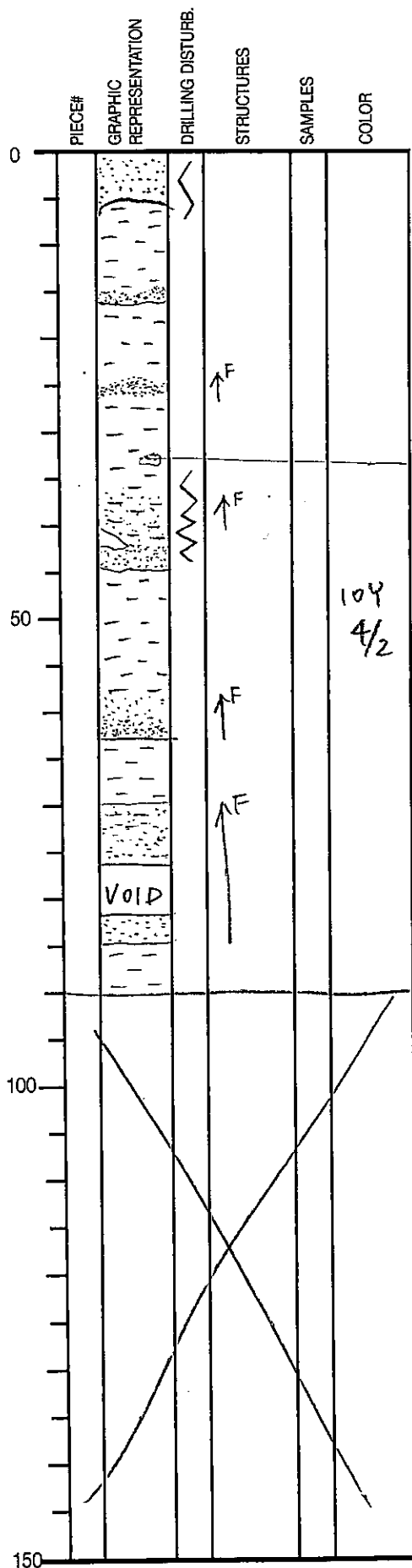
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE:
EXP: 315
SITE/HOLE: C0002D
CORE: 15X
SECTION: 2
OBSERVER: JA



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 23 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 15X
SECTION: 3
OBSERVER: Masago



SECTION DESCRIPTION

0-15 cm: dark grayish very-fine sand

14-16 cm: dark grayish very-fine sand

23-25 cm: silt

bottom: irregular / top: gradual

silt patch @ 32.5 cm

unclear

37-42.5 cm: sandy clay

gradual

42.5-44.5 cm: dark grayish v. fine sand

sharp

53-57.5 cm: sandy clay ~ v. fine sand

gradually

bottom: sharp / top: gradual

74-84 cm: silt ~ v. fine sand

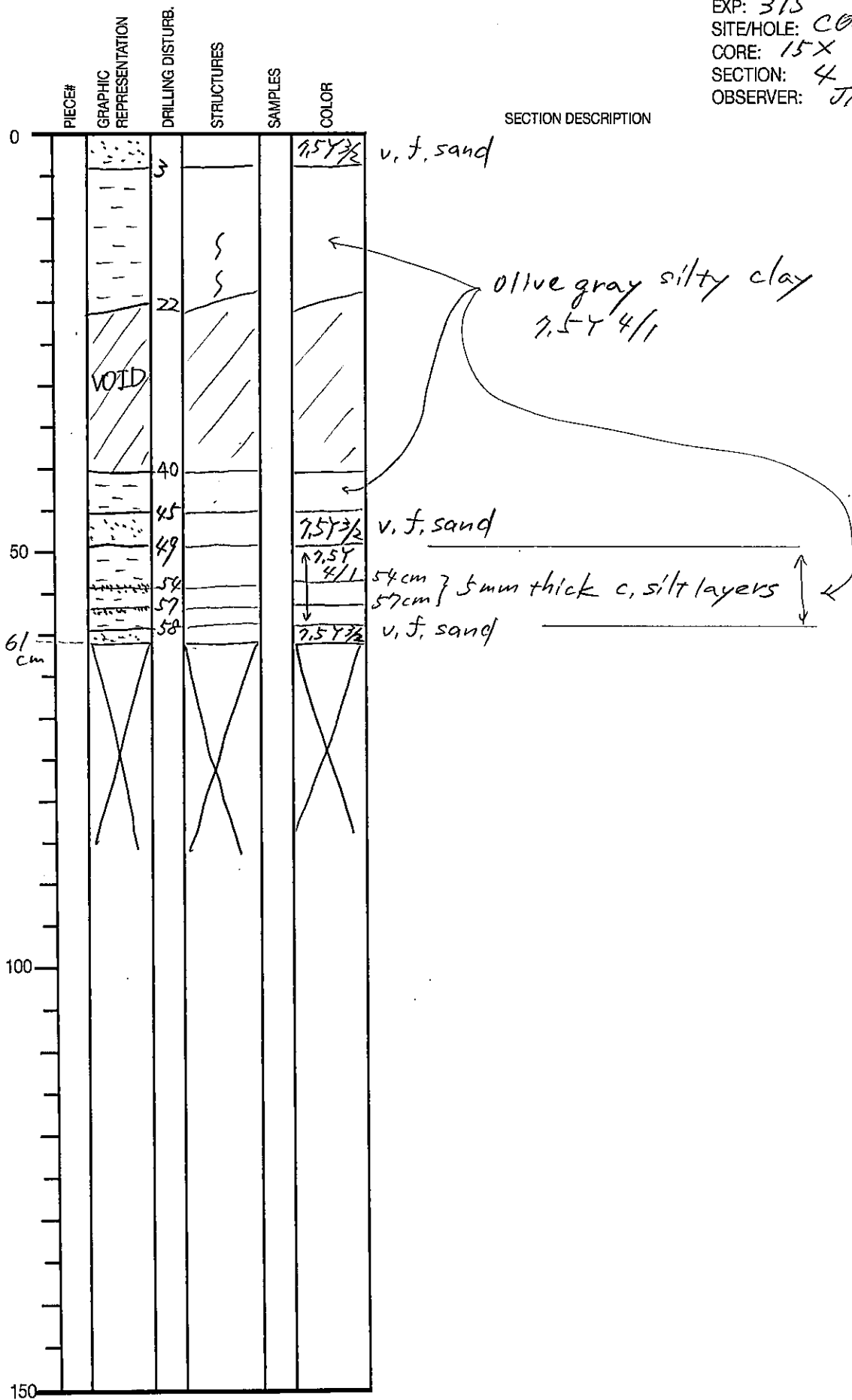
(gradually changing)

bottom: sharp / top: gradual

rest of the section: clay

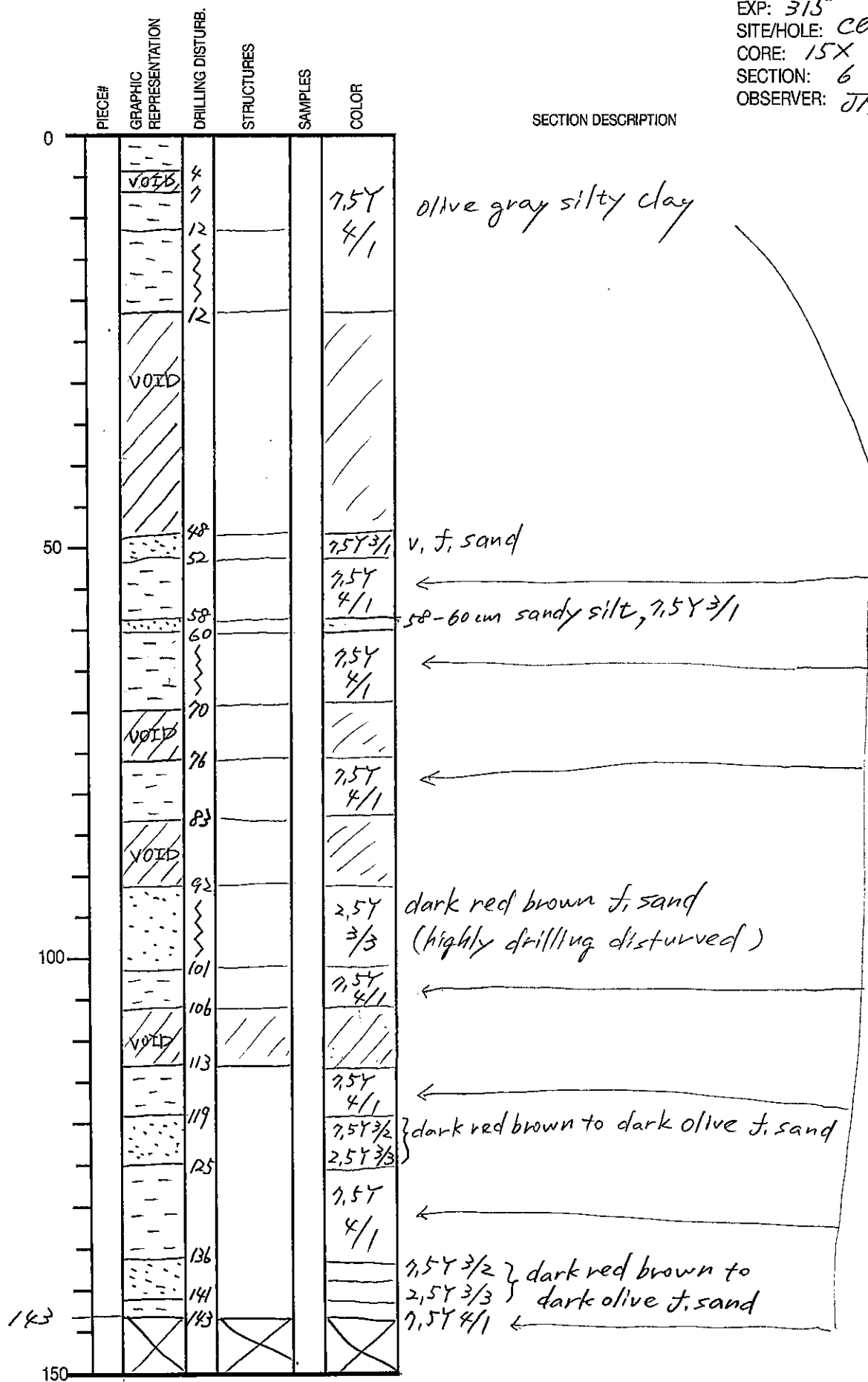
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE:
EXP: 315
SITE/HOLE: C0002D
CORE: 15X
SECTION: 4
OBSERVER: JA



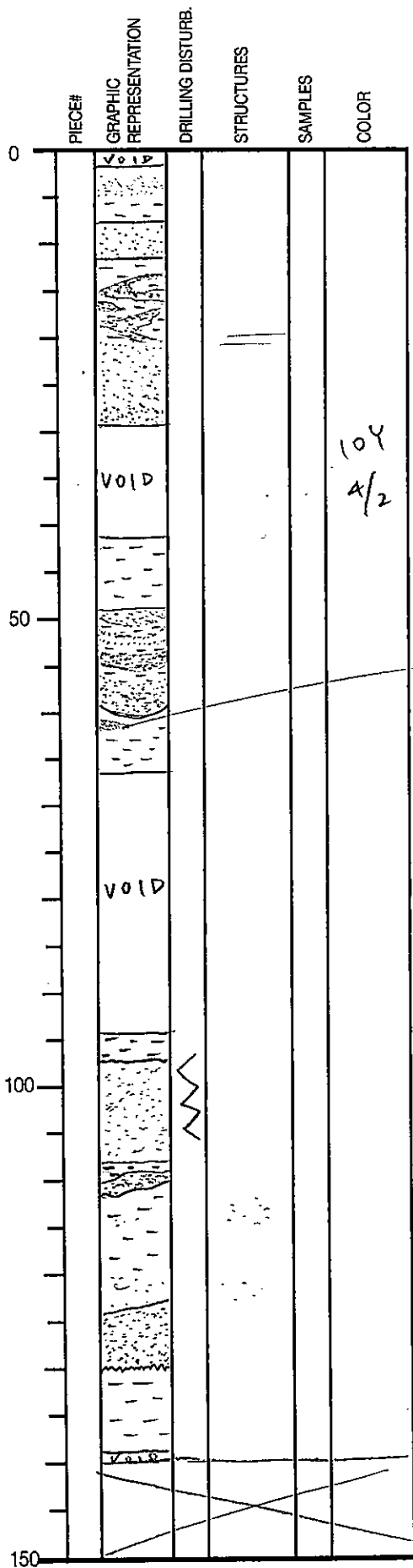
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE:
EXP: 315
SITE/HOLE: C0002D
CORE: 15X
SECTION: 6
OBSERVER: JA



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 23 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 15X
SECTION: 7
OBSERVER: Masafu



SECTION DESCRIPTION

3-4 cm: clayey silt

7.5-11 cm: grayish v. fine sand, brownish in part
top / bottom: sharp

12-22 cm: irregularly folded sand layer
= slump?

22-29 cm: dark grayish v. fine sand
top: gradual / bottom: sharp

48-59 cm: dark grayish v. fine sand / clay alt.
sand patch @ 60-61 cm

96.5-108 cm: dark grayish v. fine sand
top: sharp / bottom: unclear

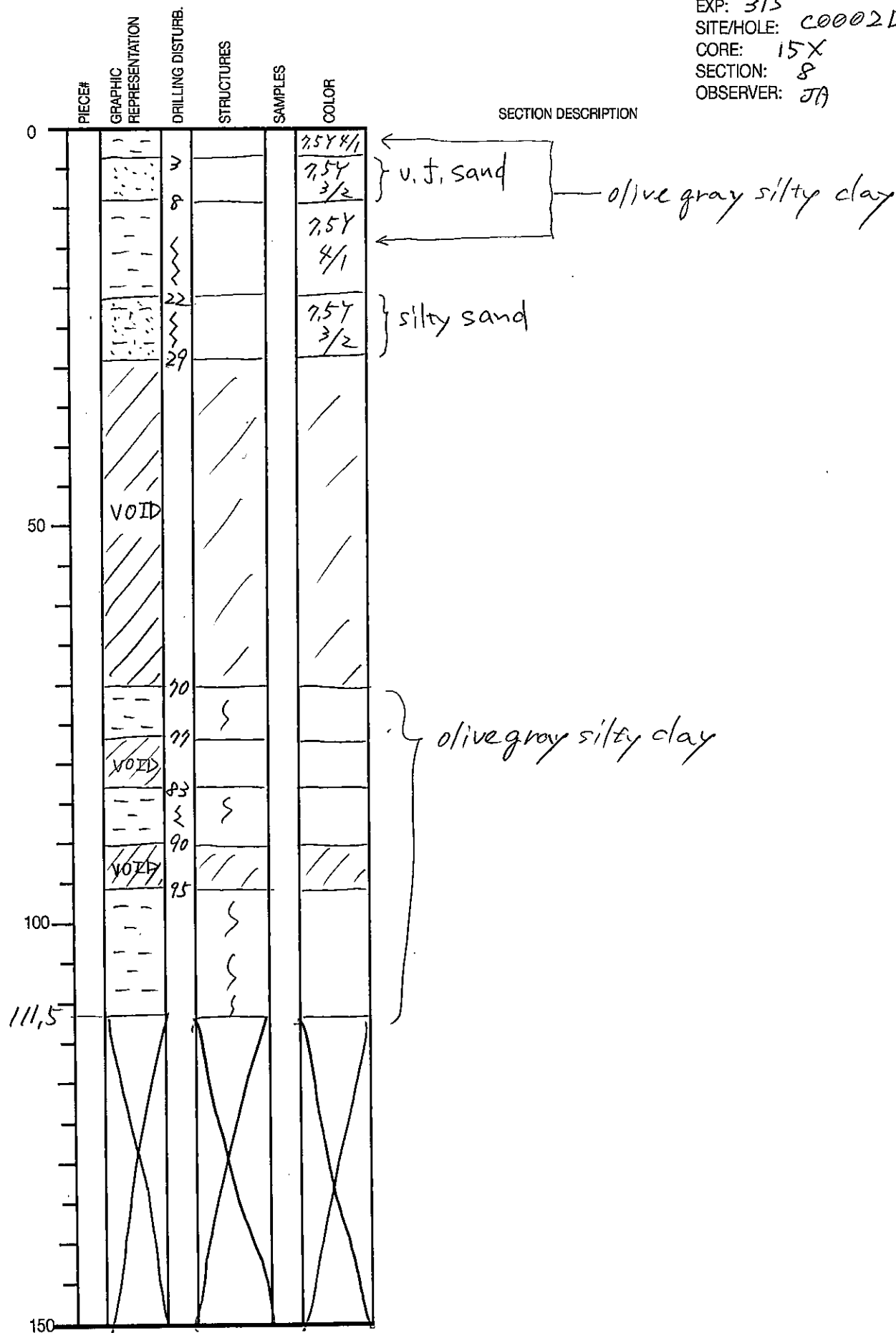
109-112 cm: dark grayish v. fine sand
top / bottom: sharp

112-123 cm: silt scattered

123-130 cm: dark grayish v. fine sand
top: sharp / bottom: irregular

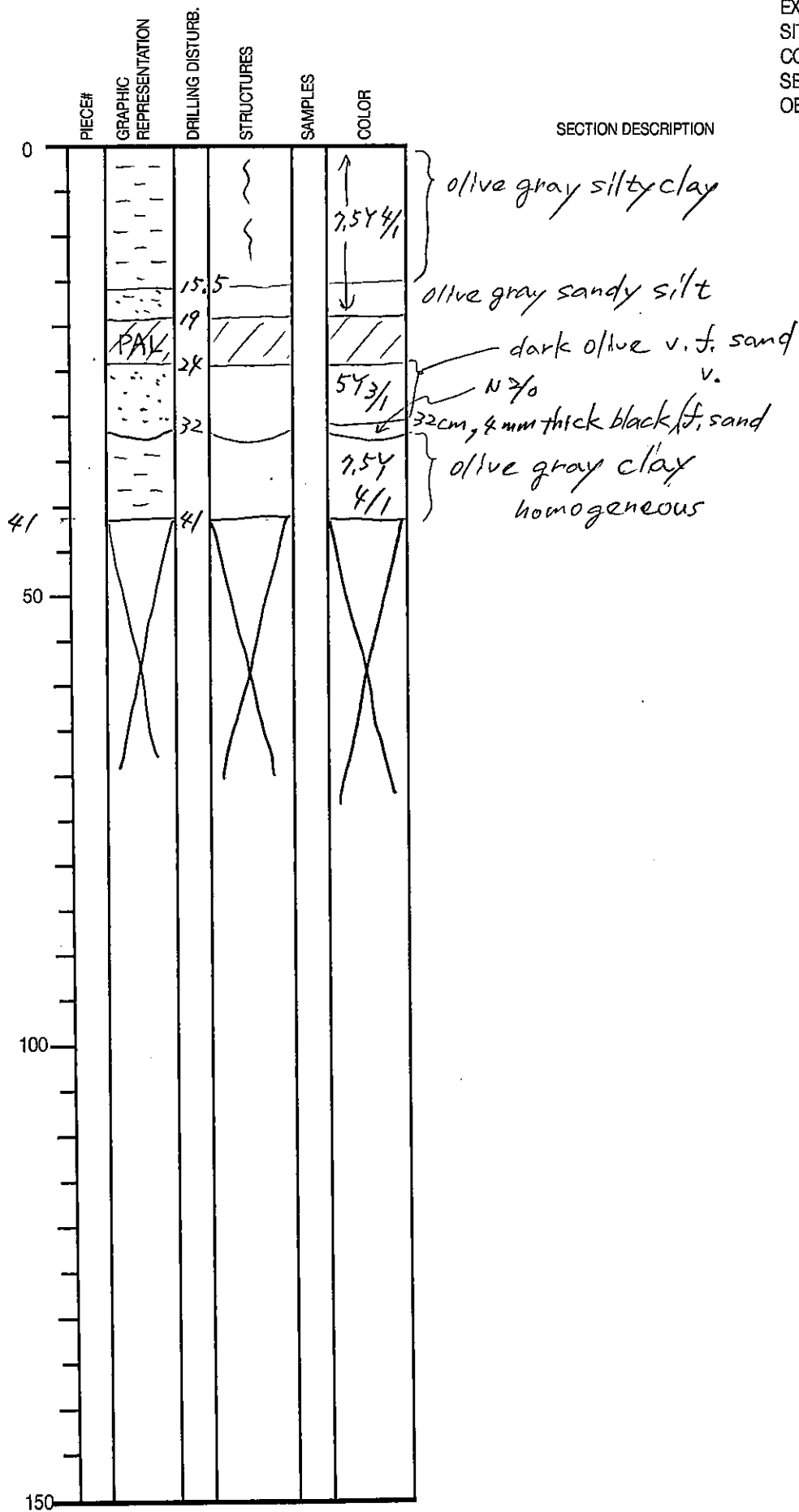
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE:
EXP: 315
SITE/HOLE: C0002D
CORE: 15X
SECTION: 8
OBSERVER: JA

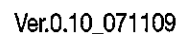


INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

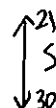
NO.
DATE:
EXP: 315
SITE/HOLE: C0002D
CORE: 15X
SECTION: CC
OBSERVER: JA



NO.
DATE: 22 APR 2008
EXP: 315
SITE/HOLE: C0002D
CORE: 16H
SECTION: 1A
OBSERVER: Ken

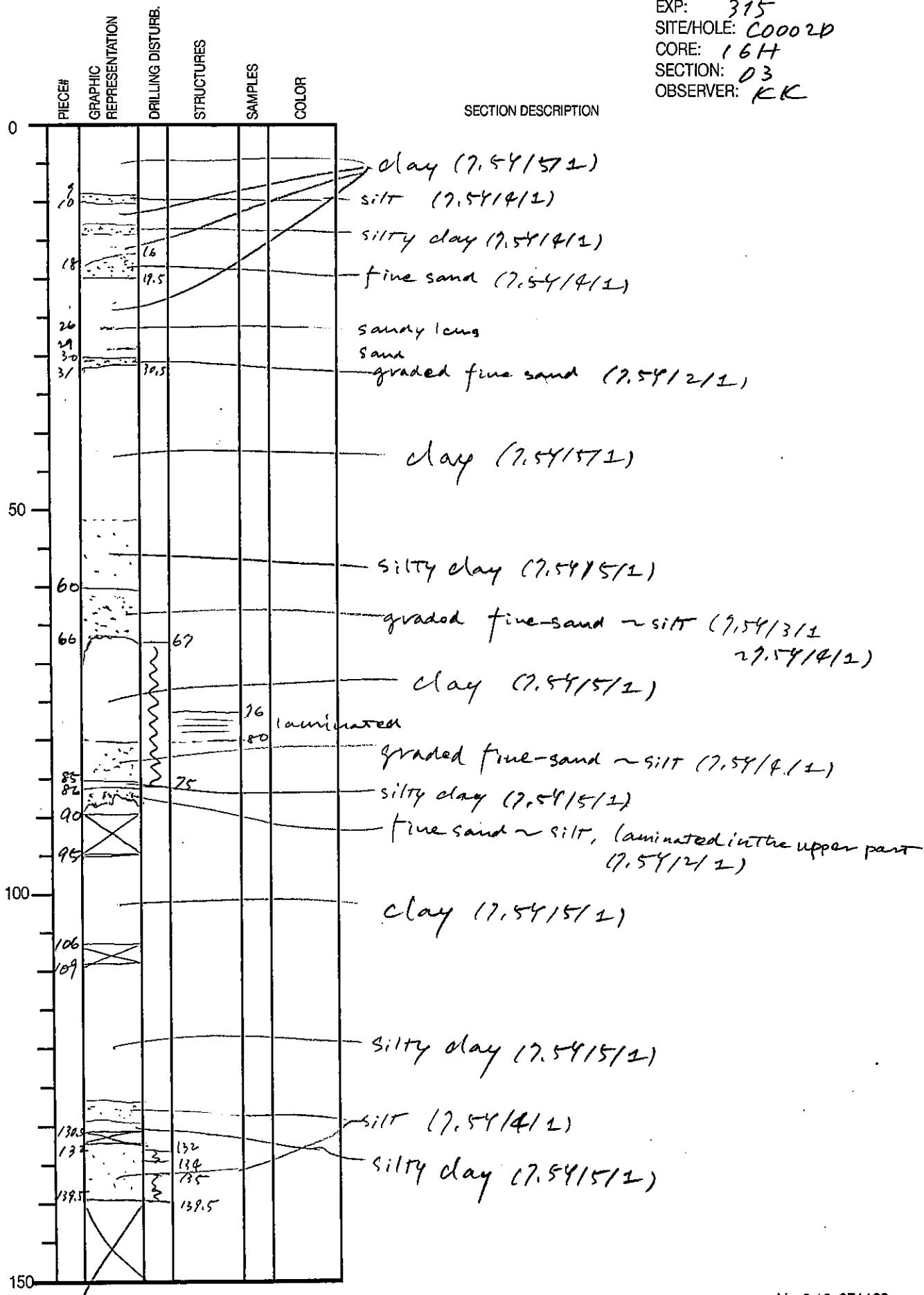


NO.
DATE: 22/APR/2008
EXP: 315
SITE/HOLE: C0002-D
CORE: 16H
SECTION: 2A
OBSERVER: H.H.



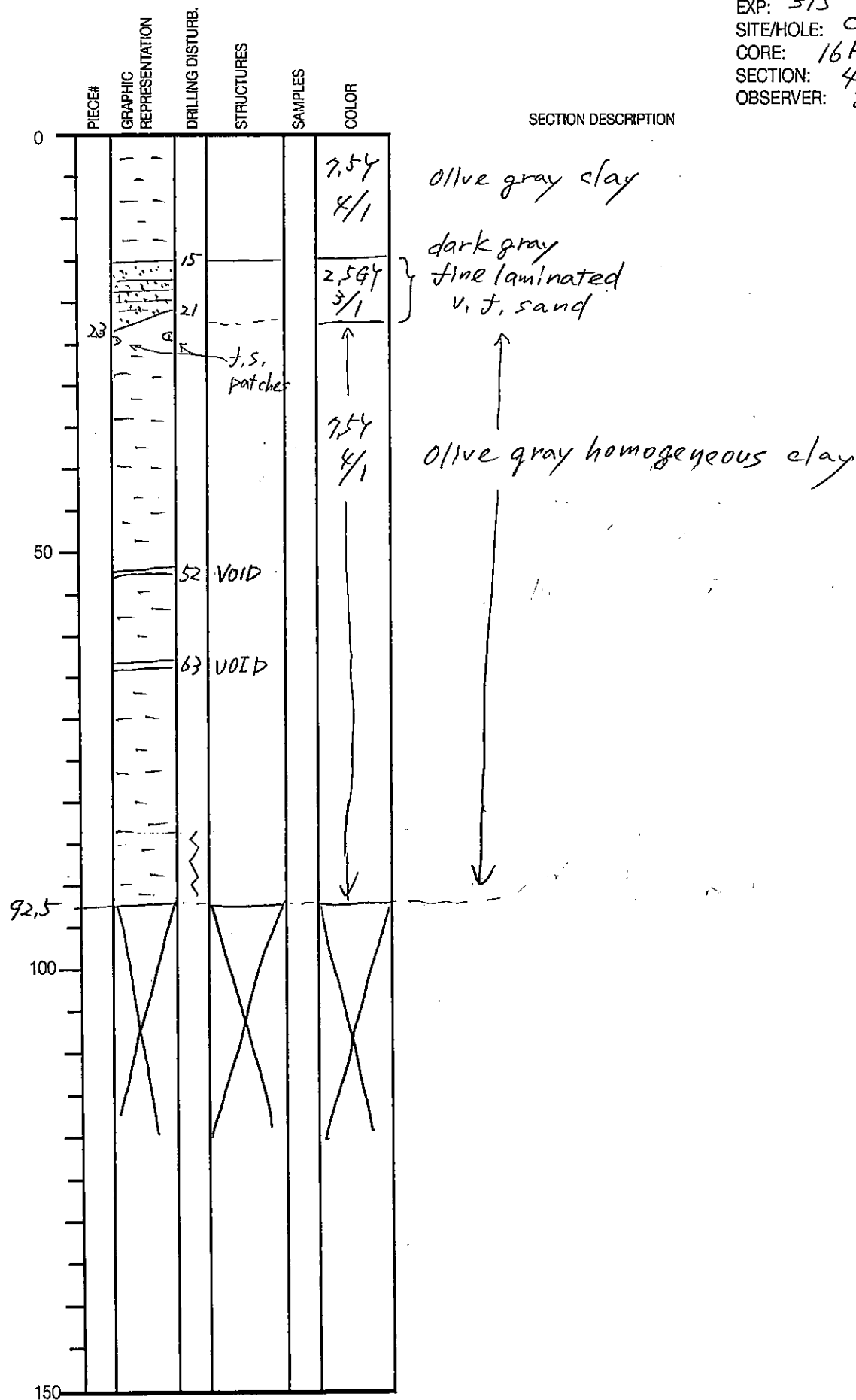
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 4/22
EXP: 315
SITE/HOLE: C00020
CORE: 16H
SECTION: 03
OBSERVER: KK



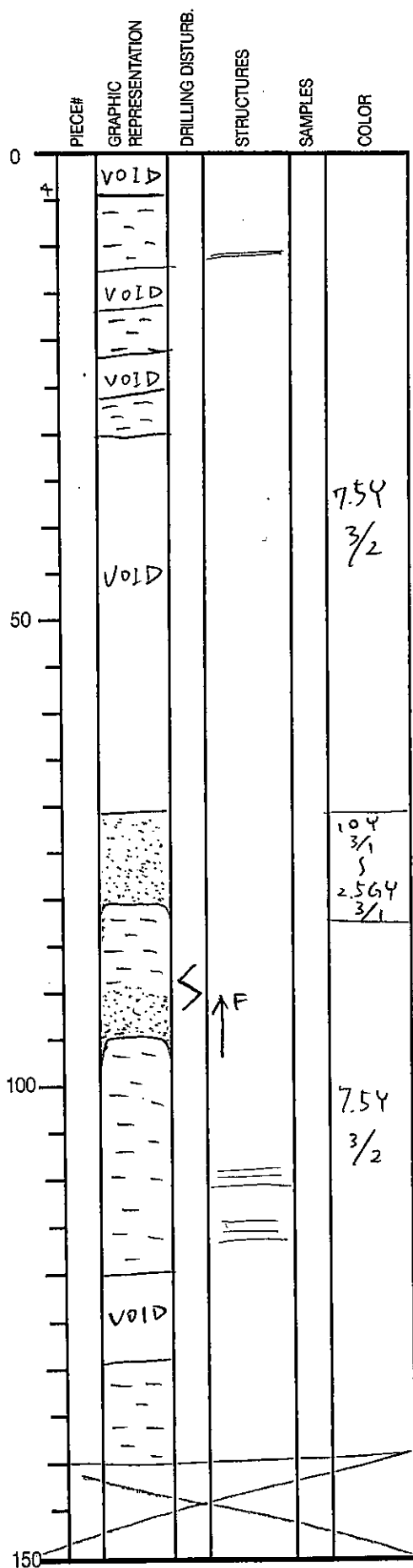
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE:
EXP: 3/5
SITE/HOLE: C0002D
CORE: 16H
SECTION: 4
OBSERVER: JA



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 22 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 16H
SECTION: 5
OBSERVER: Masago



SECTION DESCRIPTION

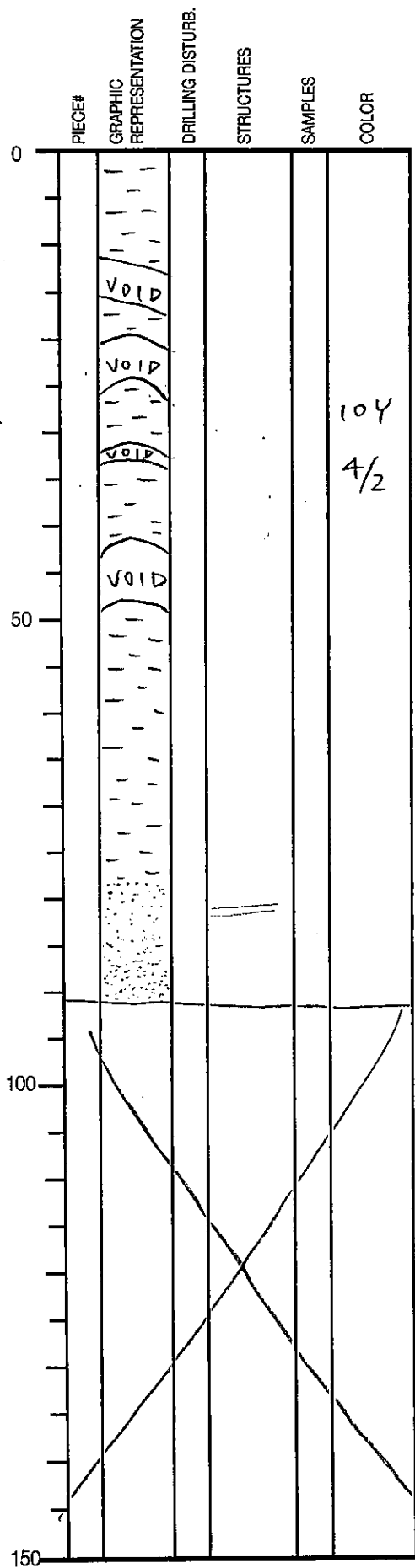
70.5-81 cm: dark grayish fine sand
bottom: sharp

90-94 cm: dark grayish fine sand
bottom: sharp / top: gradual

rest of the section: silty clay

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 22 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 16H
SECTION: 7
OBSERVER: Masago



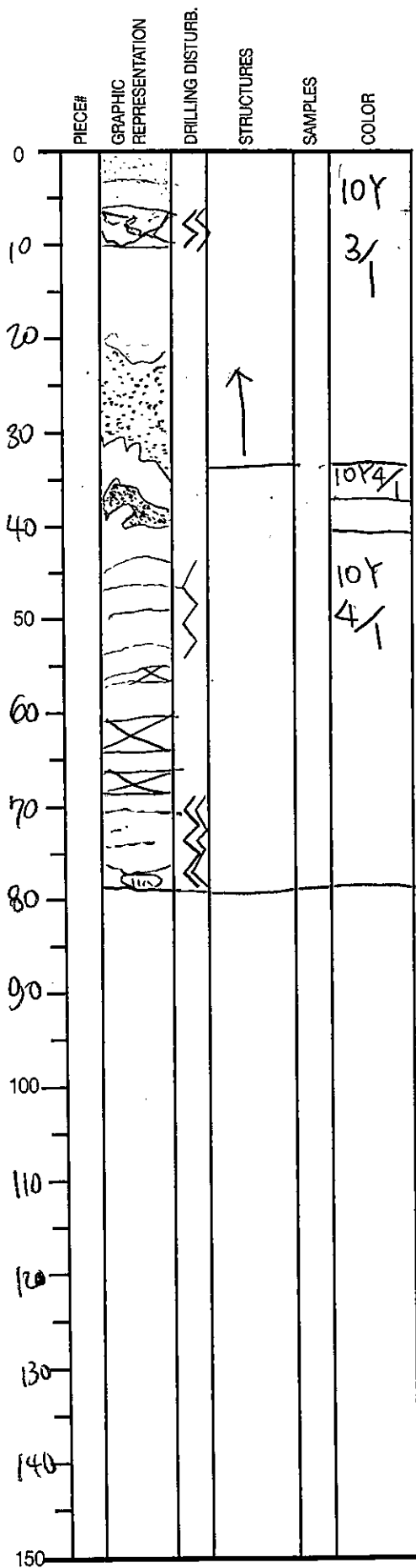
SECTION DESCRIPTION

silty clay

78-91 cm: ^{top} silty clay → ^{bottom} silt

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE: 22 APR 2008
EXP: 315
SITE/HOLE: C000 2D
CORE: 16H
SECTION: 8A
OBSERVER: KANAMATSU



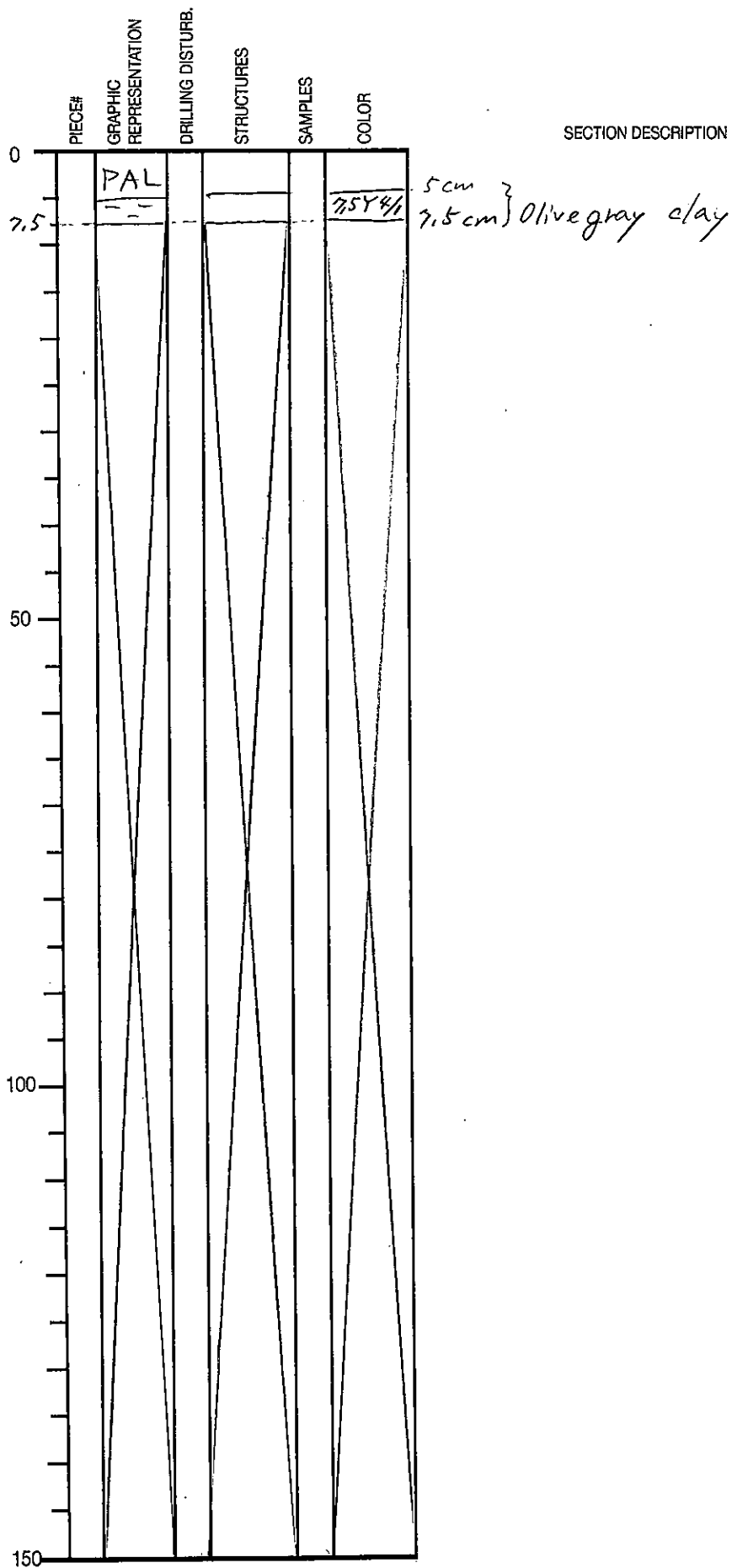
SECTION DESCRIPTION

0
↓ gray v.f sand
3 cm
↓ gray silt (7-11 severely disturbed)
23 cm
↑ gray v.f - fine sand upward finning
31 cm
↑ rugged bottom contact
35 cm
↓ gray clay patches
39 cm
↑ gray v.f sand
61 cm
↓ gray clay (3-5 cm banded)
64 m
↓ gray clay
66 cm
↓ void
69 cm
↑ severely fractured gray clay
78 cm • 77-78 cm silt size gray ash patch

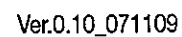
57-58 void
61-64 void
66-69 void
78 cm sec. end

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE:
EXP: 3/5
SITE/HOLE: C0002D
CORE: 16H
SECTION: CC
OBSERVER: JA

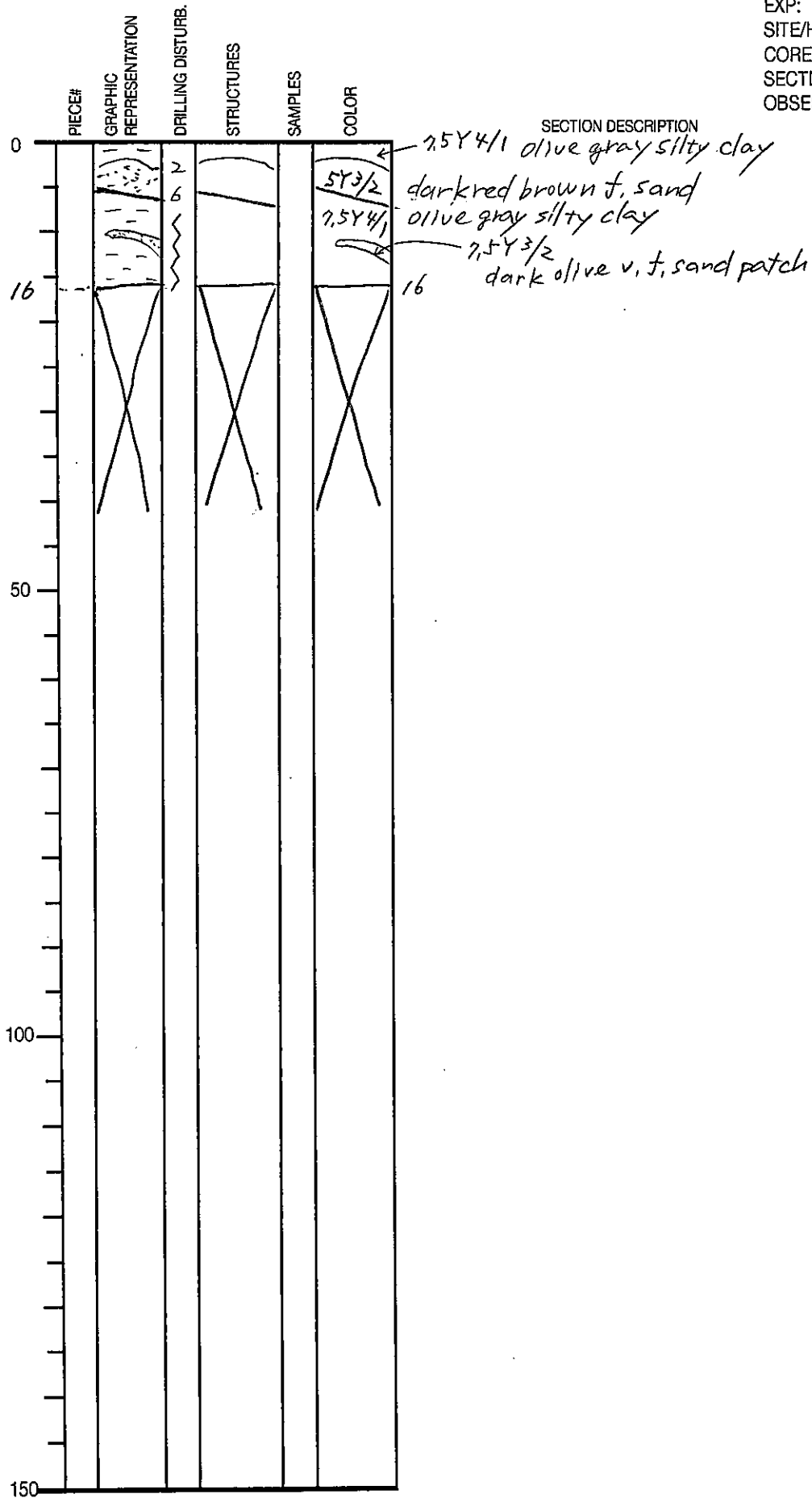


NO.
DATE:
EXP: 3/5
SITE/HOLE: C0002D
CORE: 17X
SECTION: 01
OBSERVER: JA



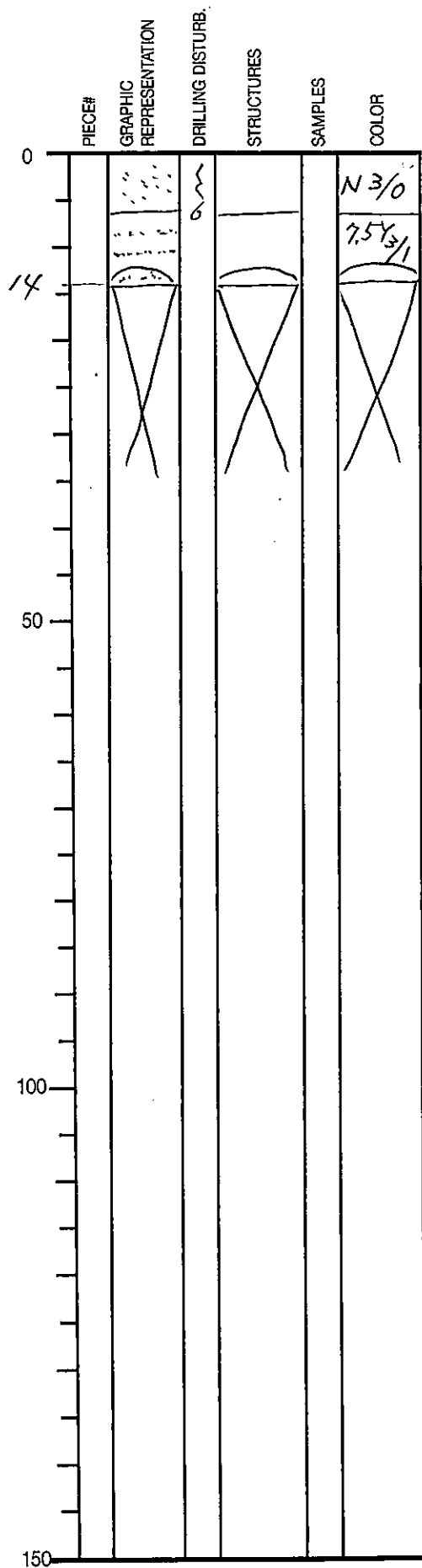
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE:
EXP: 3/5
SITE/HOLE: C0002D
CORE: 17X
SECTION: 02
OBSERVER: JA



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE:
EXP: 315
SITE/HOLE: C0002D
CORE: 17X
SECTION: 03
OBSERVER: JA

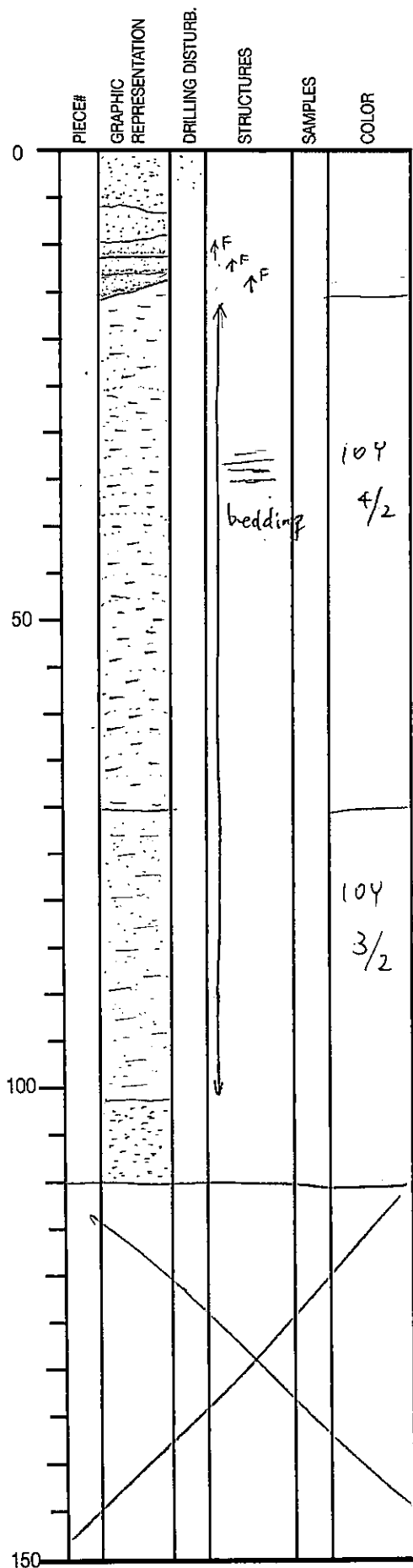


SECTION DESCRIPTION

gray f. sand
olive gray sandy silt
with faint lamination of v. f. sand
gray

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 23 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 17X
SECTION: 4
OBSERVER: Masago



SECTION DESCRIPTION

0-6 cm: grayish fine sand
gradual

6-9 cm: v. fine sand, slightly yellowish.
sharp inclined

9-11.5 cm }
11.5-12.5 cm } 3 turbidite units
12.5-15.5 cm } dark grayish v. fine sand (bottom)
sharp inclined } clayey silt (top)

15.5-70 cm: clay/silt alt.
ca. 1.5 cm-thick clay layer / in a few mm of silt layer

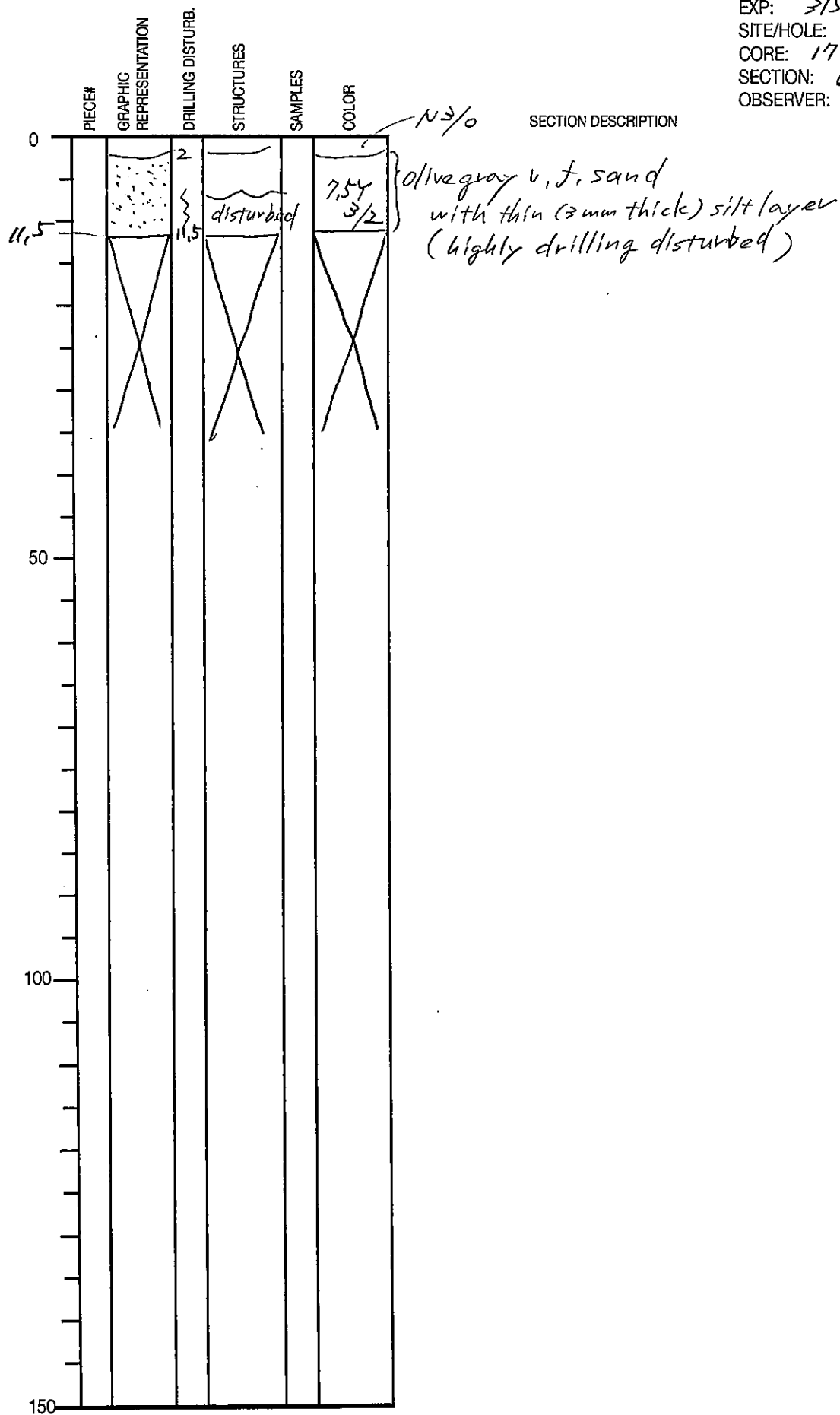
70-102 cm: dark grayish silt
top: sharp / bottom: unclear (disturbed)

102-110 cm: grayish fine sand

SS @ 47 cm (clay)
representative lithology for 17X

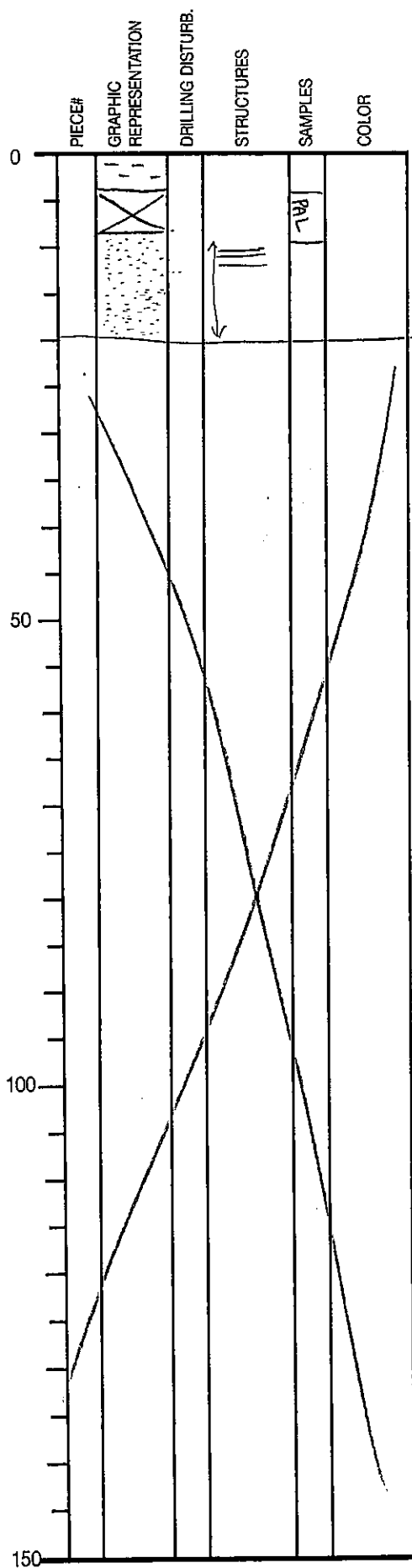
INTEGRATED OCEAN DRILLING PROGRAM VISUAL CORE DESCRIPTION

NO.
DATE:
EXP: 3/5
SITE/HOLE: C0002D
CORE: 17X
SECTION: 05
OBSERVER: JA



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 23 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 17 X
SECTION: Cc
OBSERVER: Masago



SECTION DESCRIPTION

0-3.5 cm: clay

8.5-18.5 cm: very-fine sand

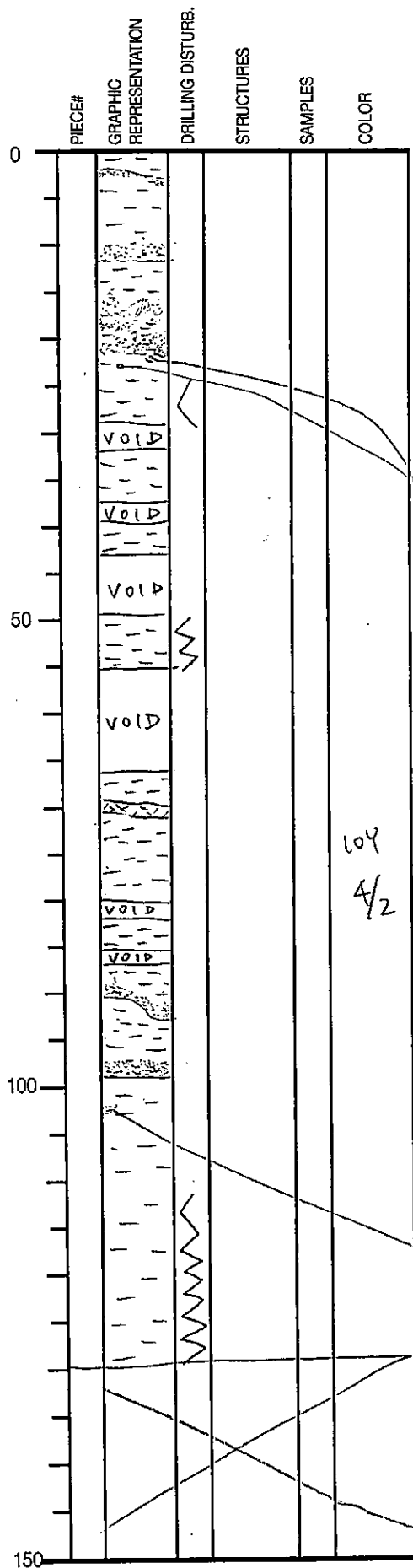
alt. of grayish/light grayish sands

104
3/1

7.54
4/2

INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 23 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 18H
SECTION: 3
OBSERVER: Masago



SECTION DESCRIPTION

2-3.5cm: v. fine sand size ash
bi-colour (light gray / dark gray)

10-12cm: v-fine sand
top: gradual / bottom: sharp

15-21.5cm
dark grayish silt / clay
irregularly interfingered
small ($\phi \sim 4$ mm) ash patch.

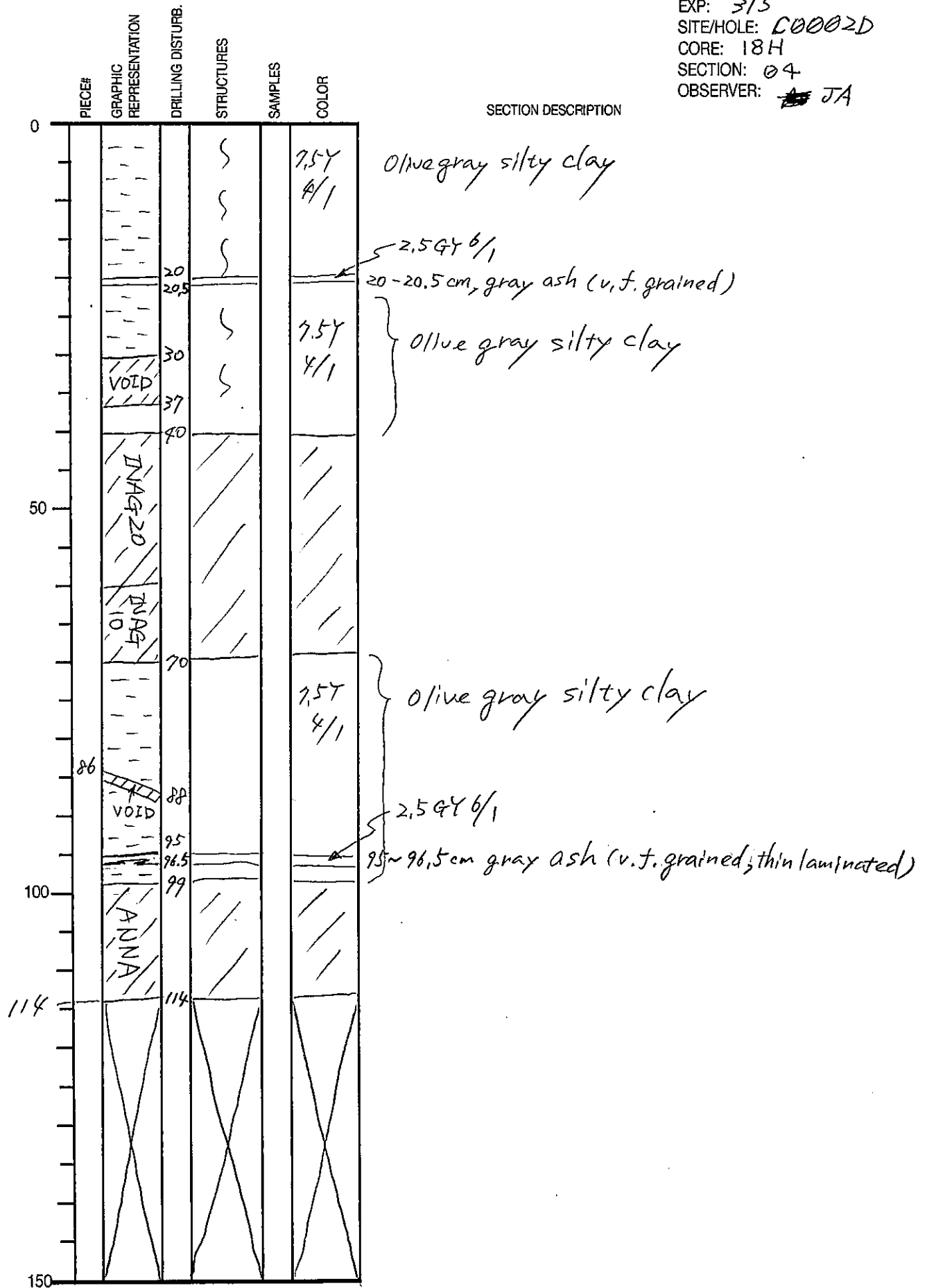
69-71cm: v-fine sand size ash
light grayish.

89-93cm: dark grayish silt

96-98cm: dark grayish silt
top: gradual / bottom: sharp
ash patch @ 102-103cm

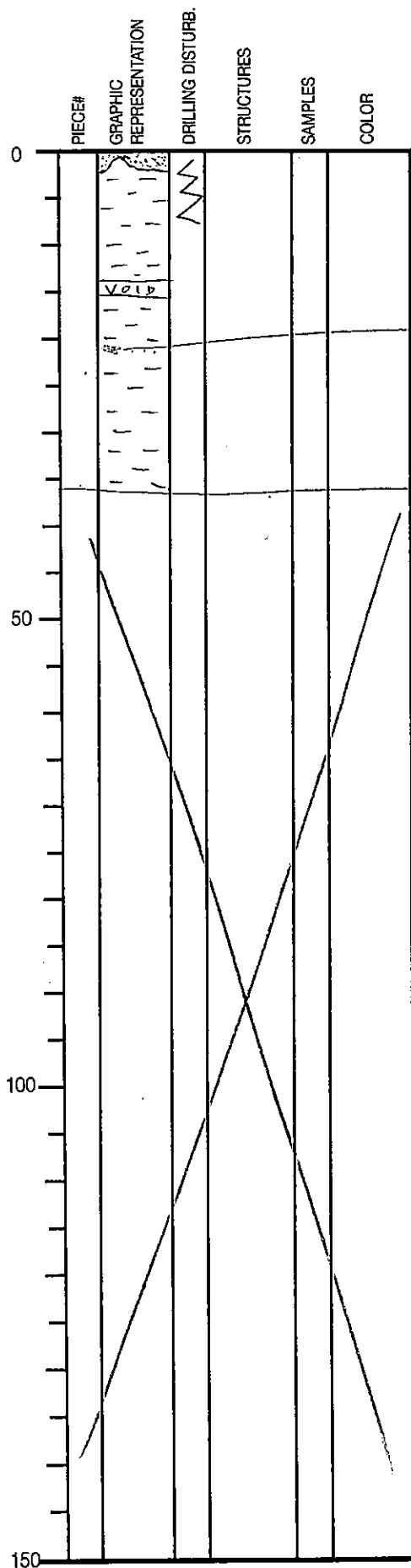
INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO.
DATE:
EXP: 3/5
SITE/HOLE: C0002D
CORE: 18H
SECTION: 04
OBSERVER: JA



INTEGRATED OCEAN DRILLING PROGRAM
VISUAL CORE DESCRIPTION

NO. 1
DATE: 23 Apr '08
EXP: 315
SITE/HOLE: C0002D
CORE: 18H
SECTION: 5
OBSERVER: Masago



SECTION DESCRIPTION

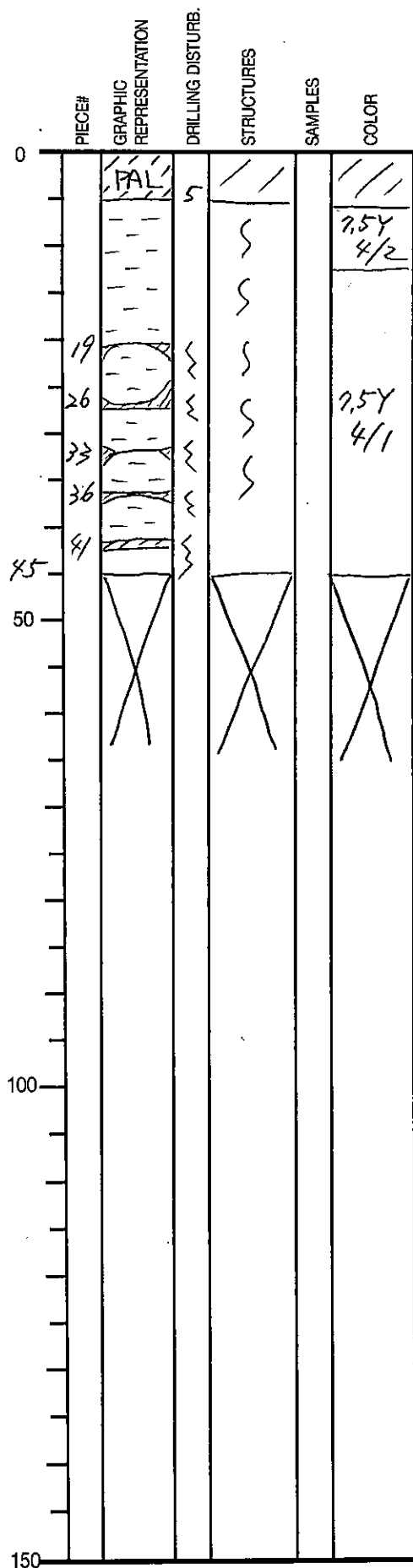
0 - 2 cm: light grayish fine sand
bottom: irregular

silt patch @ 20.5 - 21 cm

SS @ 25cm (clay)
Representative of 18H

INTEGRATED OCEAN DRILLING PROGRAM VISUAL CORE DESCRIPTION

NO.
DATE:
EXP: 315
SITE/HOLE: C0002D
CORE: 18H
SECTION: CC
OBSERVER: JA



SECTION DESCRIPTION

olive gray silty clay

distupted
(many cracks)