

# Integrated Ocean Drilling Program Visual Core Description

NO. 1  
 DATE: 11/12/2012  
 EXP.: 338  
 SITE/HOLE: C00025  
 CORE: 1R  
 SECTION: 1  
 TOP DEPTH (m CSF): 902

80 cm total length

PIECE #	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0					
7					
20			≡		
25			≡		
39			SS		
50			≡		
54			≡		
63			≡		
68			≡		
			≡		
			≡		
100					
150					

### SECTION DESCRIPTION

OBSERVER: SR + KH

→ Dark olive: gray silty claystone.

→ Dark band along a fracture at 19 cm (possible main structure?)

→ Light colored, very <sup>soft</sup> brittle ash patch

- 19 - 22 Chondrites
- 63 zoophytes
- Generalized slight to moderate induration



# Integrated Ocean Drilling Program Visual Core Description

NO. **3**  
 DATE: **4/12/2012**  
 EXP.: **338**  
 SITE/HOLE: **C00025**  
 CORE: **1R**  
 SECTION: **4**  
 TOP DEPTH (m CSF): **903.15**

*20 cm lot length*

	PIECE #	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0				<i>G</i>		
50				<i>G</i>		<i>← 56Y 4/1 →</i>
100						
150						

## SECTION DESCRIPTION

OBSERVER: *SP*

- Dark olive green silty claystone w/  
 porosity moderate to intense horizontal*
- 1-2 cm = pyrite*
  - 9 cm: dark band of anoxic origin  
 top of dark band = glauconitic sand = 9-9.5 cm*
  - 17 cm: small reverse fault offsetting a  
 zoophycos.*
  - 12 cm: zoophycos + 1/2 cm darker bands with  
 discrete lamination above and below*

# Integrated Ocean Drilling Program Visual Core Description

NO. 4  
 DATE: 19/12/2012  
 EXP.: 338  
 SITE/HOLE: C00023  
 CORE: 1R  
 SECTION: 7  
 TOP DEPTH (m CSF): 963.805

120 cm total

PIECE #	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0					
8					
12					
15					
17					
25					
50					
51					
60					
62					
70					
86					
100					
102					
150					

## SECTION DESCRIPTION

OBSERVER: SR

→ pyritized laminae?  
 → agglutinated forams

Dark olive green silty claystone.

14-28 well-developed Zephyros

→ large laminae

60-62 cm = slightly coarser material = sandy siltstone  
 64-65 cm = glauconitic with irregular sand  
 • Generalized moderate lamination

16 Y 4/1

# Integrated Ocean Drilling Program

## Visual Core Description

NO. 5  
 DATE: 9/12/20  
 EXP.: 338  
 SITE/HOLE: C0002J  
 CORE: 1R  
 SECTION: 8  
 TOP DEPTH (m CSF): 904.99

PIECE #	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0					
	X	T	S		
	pyo	T	S		
50	.....	T	S		
	.....	T	S		
	.....	T	S		
100	.....	T	S		
	.....	T	S		
150	.....	T	S		

### SECTION DESCRIPTION

OBSERVER:

TOT = 107 cm

0 - 107 cm = slty claystone  
 ↳ intensely water-saturated

0 - 11 cm = light patches = water saturation

14.5 - 17 cm = pyritized burrow  
 seen by fault

18 cm = horizontal vein  
 repeats more patchy top from  
 more flamed appearance below

20 - 25 cm = strong water saturation  
 contact by vein  
 and vein are cut by fault

26 cm = pyritized burrow

37 - 38 cm = darker band (vein?)  
 light above highly fractured zone

49 - 51 cm = several veins  
 water saturation crosscutting

51.5 cm = pyrite

60 cm = pyrite level = small pyrite filled  
 burrow

65 cm = pyrite level = " "

66 - 67 = strange structure

69 cm = pyritized burrow

70 cm = forams = agglutinated

71 cm = pyritized wood?

70 - 71 cm = zoophycus

74 - 75 cm = vein structure

76 - 77 = pyrite level (thin each)

79 cm = small pyrite level

82.5 - 83.5 cm = pyrite level

85 cm = zoophycus

90 + 91 cm = pyrite level

94 - 95 = pyrite level crosscut by fault

56Y 4/1

96 - 98 = thinning structure  
 97.5 = pyrite level  
 100 - 100.5 cm = zoophycus  
 100.5 - 101.5 cm = pyrite level  
 106.5 cm = pyrite level

# Integrated Ocean Drilling Program

## Visual Core Description

NO. 6  
 DATE: 11/11/20  
 EXP.: 338  
 SITE/HOLE: C0002J  
 CORE: 11  
 SECTION: CC  
 TOP DEPTH (m CSF): 906.06

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

### SECTION DESCRIPTION

TOT = 16 cm  
 0-5 cm = FAL SAMPLE  
 5-16 cm = silty claystone completely botryoidal  
 6.5 cm = restructure  
 7+8 cm = pyroterred burrows  
 11-13 cm = zoophycos  
 12 cm = pyroterred burrows  
 13+14 cm = ferrom fossils  
 15-16 cm = zoophycos  
 15.5 cm = pyroterred burrows

OBSERVER: KH

# Integrated Ocean Drilling Program Visual Core Description

NO. 7  
 DATE: 12/19/2012  
 EXP.: 338  
 SITE/HOLE: C0002J  
 CORE: 2R  
 SECTION: 1  
 TOP DEPTH (m CSF): 907.0

PIECE #	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0					
	GGG		SS		
	GGG		SS		
	GGG		SS		
50					
	GGG		SS		
	GGG		SS		
77					
	GGG		SS		
	GGG		SS		
100					
	GGG		SS		
	GGG		SS		
150					

SECTION DESCRIPTION

OBSERVER: KH

TOT = 77cm

0 - 77cm = 5G4/4/1 dk olive gray silty clay sand with inters boturbation some botubotta levels are pyroced

3-4cm = zoophycos

4.5-6cm = slightly coarser? (more salt rock?)

6-7cm = pyrite level = pyroced burrows

10cm = horizontal non-structure ± 1-2mm thick

14.5-16cm = zoophycos

16-17cm = irregular glauconitic bed

17-27cm = inters boturbation probably

20+22cm = 19-20cm zoophycos like colored patches = burrows

25cm = pyrite level

25-27cm = non structure (26-27 = vch in glauconitic)

29.5cm = pyrite level

29.5-30.5cm = zoophycos (on top of 25-29.5)

30-40cm = 3 non structures = glauconitic vch sand

32-34cm = 2 clean burrow patches lighter colour

42-44cm = non structure

48cm = pyrite level

48-50cm = irregular glauconitic vch sand

50-51cm = zoophycos

54-63cm = zoophycos absent by vch. 3 faults + several vch

62cm = pyroced burrow

63.5cm = horizontal non bed

63.5-65cm = irregular glauconitic vch sand

65cm = pyroced burrow + for 1cm

67.5 = pyrite level

69-72cm = 2 pyrite patches (= burrows)

72cm = for 1cm

73.5cm = pyrite level

76cm = for 1cm

# Integrated Ocean Drilling Program

## Visual Core Description

NO: 6  
 DATE: 11/20  
 EXP.: 338  
 SITE/HOLE: C0002J  
 CORE: 2R  
 SECTION: CC  
 TOP DEPTH (m CSF): 907.77

	PIECE #	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0		PAL				567 1/2
50						
100						
150						

SECTION DESCRIPTION

OBSERVER: KH

TOT = 11 cm  
 7cm - 11 cm = PAL SAMPLE  
 0-2 cm = silty claystone  
           interbedded lamination  
 1-2 cm = pyrite level  
           = pyritized burrows  
 1 cm = forams  
           a forams.  
 4-5 cm = pyrite level  
           = pyritized burrows  
 almost like pyrite levels  
 dip  $\pm 45^\circ$



# Integrated Ocean Drilling Program

## Visual Core Description

NO. 9  
 DATE: 11/12/20  
 EXP.: 338  
 SITE/HOLE: 0002j  
 CORE: 3R  
 SECTION: 1  
 TOP DEPTH (m CSF): 912

PIECE #	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0				SS	
	G		G		56-7 1/2 = silty claystone nod 3/4 = glauconitic patches
	G		G		
	G		G		
	G		G		
	G		G		
	G		G	SS	
	G		G		
	G		G		
	G		G		
	G		G		
50					
			+		
			+		
100					
150					

SECTION DESCRIPTION

OBSERVER: KHM

TOT 78 cm  
 → 0-78 cm = silty claystone, intensely water-saturated  
 8-50: med-med glauconitic fragments include some granules to pebbly nod glauconitic  
 → med glauconitic in present = coarse silty claystone with some sand  
 50-78 = silty claystone  
 40-50 = druse burrows → glauconitic particles (= bottom glauconitic zone) with 5cm fossil?  
 6-7 cm = zoophytes (also 3+4 cm)  
 1-2 cm = burrow  
 2-5 cm = red structure  
 30 cm = " "  
 56-66 cm: some burrows  
 59-68 cm: red structures  
 70-72 = pyritized or glauconitic burrow  
 72 cm = foran

# Integrated Ocean Drilling Program

## Visual Core Description

NO. 10  
 DATE: 1/12/20  
 EXP.: 338  
 SITE/HOLE: Coos 2 J  
 CORE: 3R  
 SECTION: 2  
 TOP DEPTH (m CSF): 912.78

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

### SECTION DESCRIPTION

OBSERVER: KLM

TOT 75 cm  
 almost structureless  
 moderate drilling disturbance  
 (= 8% cut)  
 → silty claystone

5 cm: discrete burrow  
 8-13: non structure  
 12 cm: foram  
 24-30 cm: non structures  
 ↳ 25 cm = eye structure

29-33: some discrete burrows  
 zoophycos?  
 with ~~glauconitic~~ glauconitic sand  
 greys present

60-61 cm: lighter patches  
 = Botrydium

69-70 = burrow  
 = zoophycos?  
 sandy with ~~glauconitic~~ glauconitic red sand  
 quartz

567 1/2

# Integrated Ocean Drilling Program

## Visual Core Description

NO. 11  
 DATE: 11/12/20  
 EXP.: 338  
 SITE/HOLE: C0002 J  
 CORE: C00 3R  
 SECTION: 5  
 TOP DEPTH (m CSF): 913.84

extremely glauconized patch with several light colored patches = surrows

PIECE #	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0			+		
50	GGG		GG		50y 4/1 = silty claystone
100			+		
150					

SECTION DESCRIPTION

Observer: KLM  
 Total 140 cm: silty claystone, (intensely botryoidal)  
 → 0-48 cm = almost structureless silty claystone  
 28-42 = some discrete surrows  
 → 48-71 cm = heavily glauconized with many red sized glauconite particles + lot of burrowing  
 → 71-140 cm structureless silty claystone  
 few discrete greenish bands  
 30-91

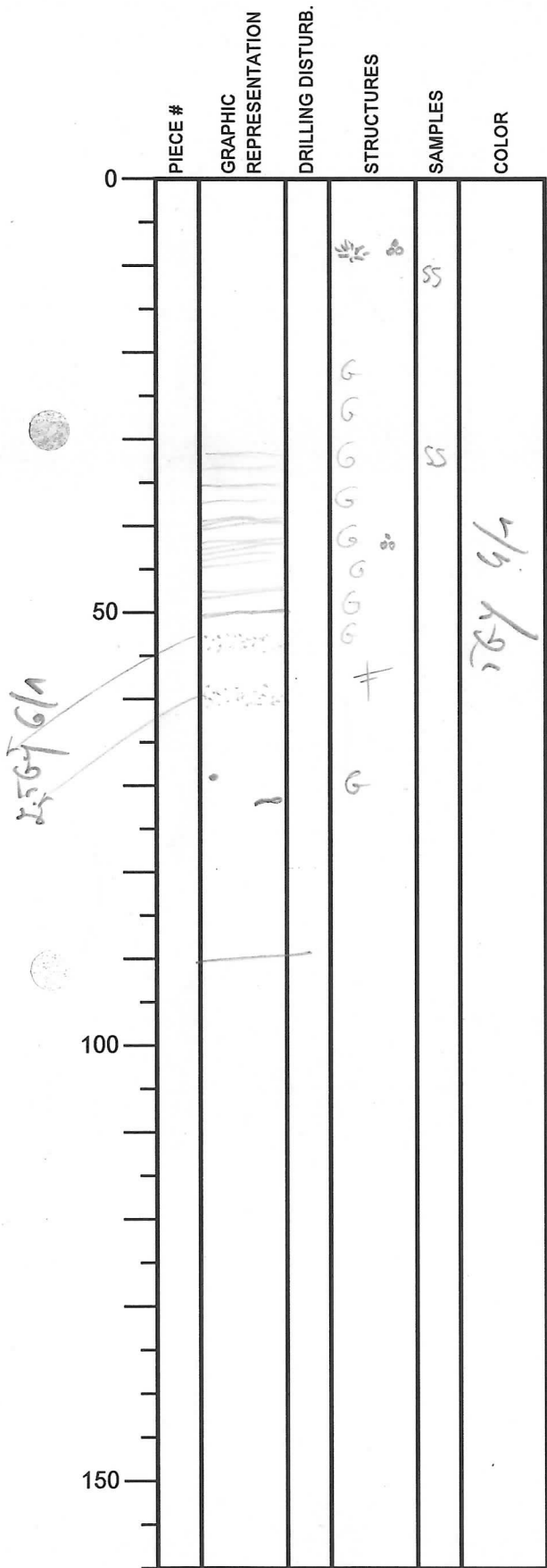
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7.5 cm: forams  
 8-12 = some burrows  
 14.5 = horizontal vein structure (dark colour)  
 24-25 cm = zoophycos  
 50-56 = glauconite grains + vein structures  
 60-71 = most extreme glauconitization of this section (= 10G 3/1)  
 69-70 cm: zoophycos bedding by 2 faults  
 101-105 cm = vein structures  
 122 cm = glauconite sand

# Integrated Ocean Drilling Program

## Visual Core Description

NO. 12  
 DATE: 11/14/20  
 EXP.: 338  
 SITE/HOLE: COO2J  
 CORE: 3R  
 SECTION: 6  
 TOP DEPTH (m CSF): 915.245



### SECTION DESCRIPTION

TOT 90 cm  
 OBSERVER: KLM

0-22 cm = homogeneous silty claystone with few discrete burrows

9-10: chondrites  
 11 cm: facies

22-57 cm: distinct bed parallel grain bedding individual beds ± 0.5 cm thick separated from each other by 0.5-5 cm silty claystone

57-90 cm: homogeneous silty claystone

derelict glauconite beds at 33, 34, 36, 37, 39-40, 42-45, 47-48 (= very thin), 50 cm  
 43 cm: facies

53-57: sand and mud glauconite particles in silty claystone

57: non structure

58-63: sand and mud glauconite particles in silty claystone

70+73 = derelict glauconite grain + pebble

# Integrated Ocean Drilling Program Visual Core Description

NO. 13  
 DATE: 11/12/20  
 EXP.: 338  
 SITE/HOLE: E0002J  
 CORE: 3R  
 SECTION: CC  
 TOP DEPTH (m CSF): 916.15

	PIECE #	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0		PAL				5G Y 9/4
50						
100						
150						

### SECTION DESCRIPTION

OBSERVER: *KLM*

0-9 = homogeneous w/ltly claystone  
 some glauconitic swirls  
 9-16 = TAL SAMPLE



# Integrated Ocean Drilling Program Visual Core Description

NO. 15  
 DATE: 12/20/2012  
 EXP.: 338  
 SITE/HOLE: C0002 J  
 CORE: 4  
 SECTION: 3  
 TOP DEPTH (m CSF): 917.76

PIECE #	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0		↑		SS	↓
50	*	*	*		SGY 4/1
100	○○○	↓			SGY 6/1
139.5	~	↓			SGY 6/1
150		↓			↓

SECTION DESCRIPTION

OBSERVER: KM

dk olive gray silty claystone w/ bioturb.,  
scatter glauc. grains

glauc. grains  
 25cm - 26cm: bedded pyrocl. patch

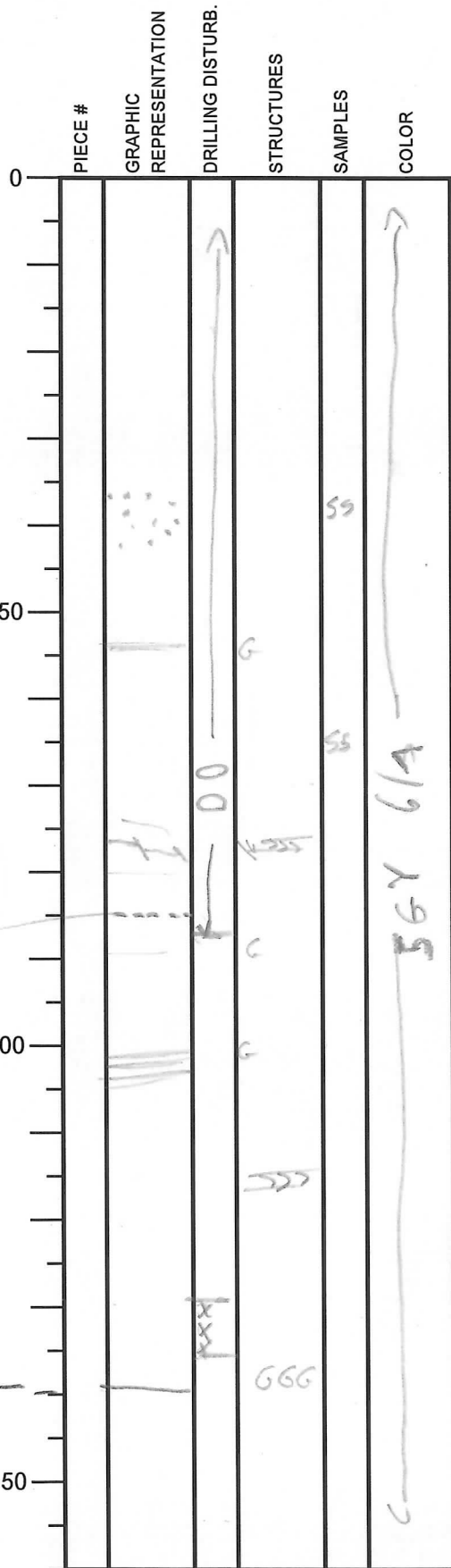
62 - 70 cm: SGY 6/1 - olive gray, wavy lam  
 = coarse material (silt with  
 some sand)

SGY 6/1  
 " 124 - 133 cm = olive gray, wavy lam w/  
 discrete glauc. grains, coarser than mudstone  
 (124 - 128 cm = silt + sand, coarsest  
 part of this interval)

# Integrated Ocean Drilling Program Visual Core Description

NO. 16  
 DATE: 12/20/2012  
 EXP.: 338  
 SITE/HOLE: C0002J  
 CORE: 4  
 SECTION: 4  
 TOP DEPTH (m CSF): ~~919.14~~

139 cm total length



### SECTION DESCRIPTION

OBSERVER: SK

glauconitic present throughout entire section  
 Dark olive gray silty claystone  
 w/moderate to intense lateral, more silt  
 (and sand) than previous sections  
 • 1-3 cm: dark pebbles w/higher concentration  
 of pyrite  
 • 43 cm: Patch of medium to coarse glauconized  
 sand. Some grains are granule-sized  
 50cm: burrow with fossil  
 54cm: glauconite bed  
 58cm + 61cm: pyritized burrows  
 65-68 cm: increase in quantity of  
 glauconite grains (= sand sized)  
 76 cm = zoophycos + 2 microfossils  
 80-89 = fine grained zone also dark  
 = 567 411 w/light gray clay level  
 • 91-130 cm: olive gray bands w/moderate  
 glauconitized mudstone lens (most visible  
 from 90 to 110 cm)  
 101  
 102.5 } glauconite beds  
 104  
 105  
 114-115 = zoophycos  
 136-139 = glauconitized zone

85-85.5  
 very light gray  
 bed  
 (clay)

567  
 4/1

567  
 614  
 95

139

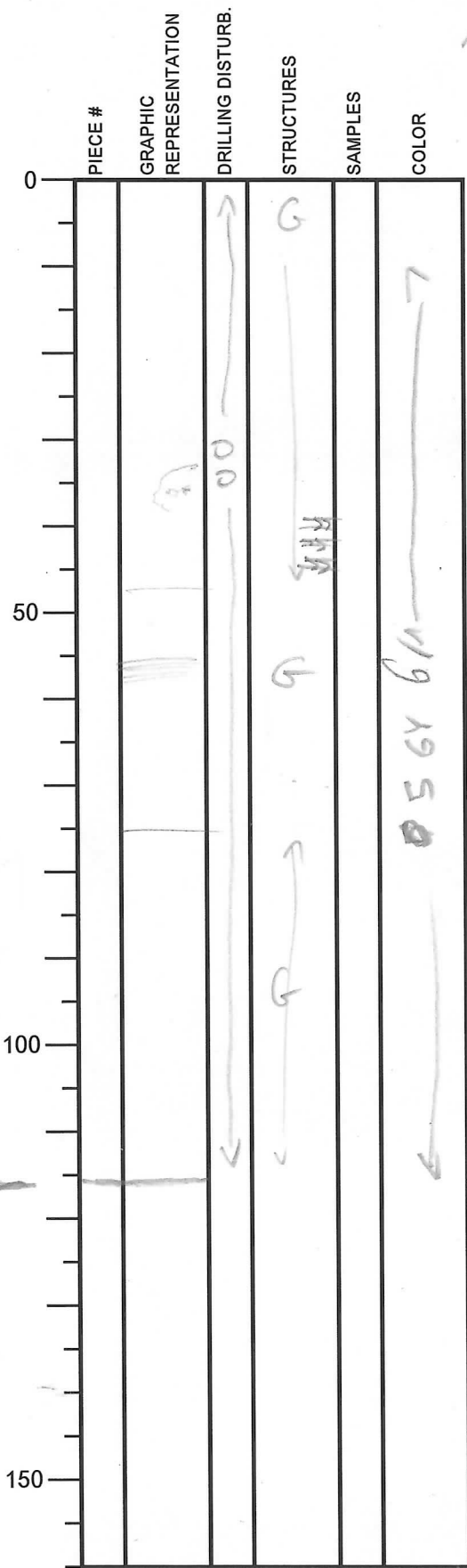


# Integrated Ocean Drilling Program

## Visual Core Description

NO. 17  
 DATE: 12/20/2012  
 EXP.: 338  
 SITE/HOLE: C0002 J  
 CORE: 4  
 SECTION: 5  
 TOP DEPTH (m CSF): ~~920.525~~

115.5 Total length



### SECTION DESCRIPTION

OBSERVER: SE

- Dark olive gray silty claystone w/ lamination
- 20 cm: 4 mm diameter glauconite patch
- 34-37 cm: coarse sand with lots of pyrite  
 ↳ lots of pyrite with reworked basaltic (-scoria) glass shards
- 56-59: (sub) horizontal very fine (<1mm) glauconite beds
- 14-15 = glauconite patch
- 1-67 = slightly coarse the 'standard' silty claystone w/ med-sized glauconite grains  
 40+43+46 = zoophycos
- 47-75 = 56Y 6/1 slightly darker (darker) silty claystone
- 75-115.5 = silty claystone with med-sized glauconite, but lower quantity than 1-47

# Integrated Ocean Drilling Program Visual Core Description

NO. 18  
 DATE: 12/20/2012  
 EXP.: 338  
 SITE/HOLE: C0002J  
 CORE: 4  
 SECTION: CC  
 TOP DEPTH (m CSF): ~~977~~ 921.68

Tot length: 13cm

SECTION DESCRIPTION

OBSERVER: SR

	PIECE #	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0						
7.5		PIC				S.GX 4/11
50						
100						
150						

Dark olive gray calcinated silty claystone

# Integrated Ocean Drilling Program

## Visual Core Description

NO. 19  
 DATE: 20/12/2012  
 EXP.: 336  
 SITE/HOLE: C00025  
 CORE: 5R  
 SECTION: 1  
 TOP DEPTH (m CSF): 922

Total length 31 cm

	PIECE #	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0		X	/ \	M	SS	5GY 4/1
50						
100						
150						

### SECTION DESCRIPTION

OBSERVER:

Dark olive gray silty claystone with moderate to high induration

• 15-20 : vein structures

# Integrated Ocean Drilling Program

## Visual Core Description

NO. 20  
 DATE: 3/12/2012  
 EXP.: 338  
 SITE/HOLE: C00025  
 CORE: SR  
 SECTION: 3  
 TOP DEPTH (m CSF): 922.765

Tot length: 11 cm

	PIECE #	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0		0		→ ←	*	5GY4/1
50						
100						
150						

### SECTION DESCRIPTION

OBSERVER:

- Dark disc gray silty claystone  
 inked water section
- 0-1 cm ash layer
- 3 cm: Discrete ash (?) fragment
- Vein structures visible in the whole section below the ash layer.

# Integrated Ocean Drilling Program Visual Core Description

NO. 21  
 DATE: 3/12/2012  
 EXP.: 336  
 SITE/HOLE: C00023  
 CORE: 5R  
 SECTION: 4  
 TOP DEPTH (m CSF): 922.875

Total length: 11 cm

	PIECE #	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0		-----		#		5 GY4/1
50						
100						
150						

### SECTION DESCRIPTION

OBSERVER:

- Dark olive grey silty claystone m/bedding planes with green
- Ven structures are present in the whole section
- some forams

# Integrated Ocean Drilling Program

## Visual Core Description

NO. 22  
 DATE: / / 20  
 EXP.: 338  
 SITE/HOLE: C09925  
 CORE: SR  
 SECTION: 6  
 TOP DEPTH (m CSF): 923.18

Tot. 110 cm

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

### SECTION DESCRIPTION






OBSERVER: SR

- w/ly claystone  
 intense yellowish  
 green color red
- 13 cm: change in color. From 10G5/M to 5GY4/M
  - 27 cm: change in color. From 5GY4/M to 10G5/M
  - 30 cm: very thin ash layer
  - 48 cm: Large zoophytes. Below, change in color. From 10G5/M to 5GY4/M
  - 53: Agglutinated forams
  - 70-110 cm

# Integrated Ocean Drilling Program Visual Core Description

NO. 23  
 DATE: 20/12/2012  
 EXP.: 338  
 SITE/HOLE: C00023  
 CORE: SR  
 SECTION: 7  
 TOP DEPTH (m CSF): 924.375

Total length: 130 m

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

SECTION DESCRIPTION

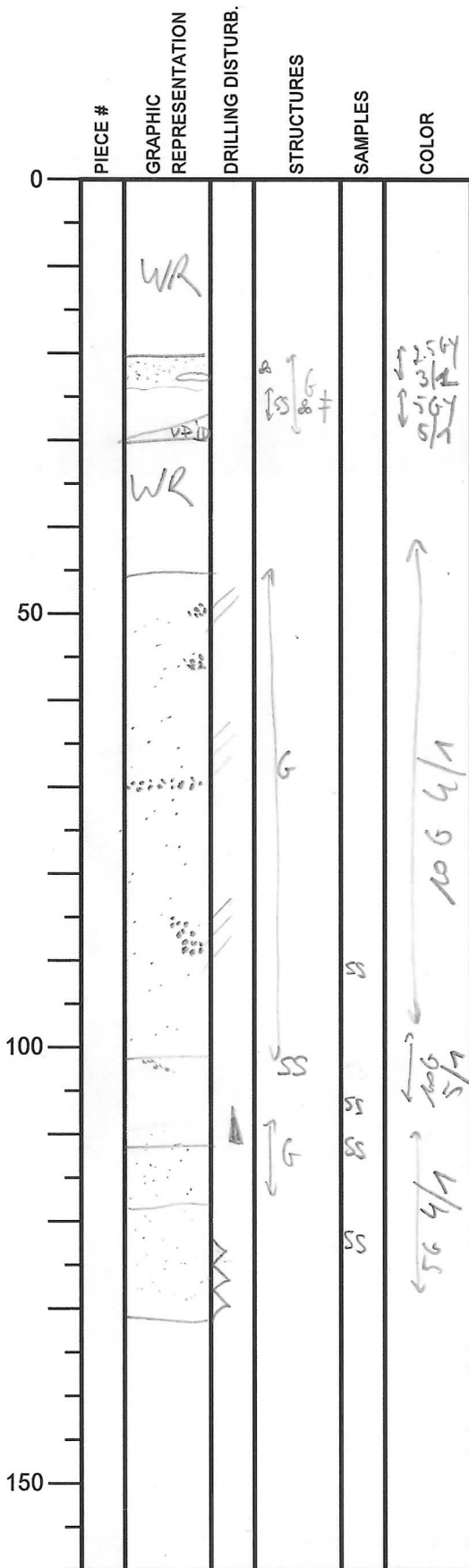
OBSERVER: SR

- Dark greenish gray silty chert or/ limestone and glauconite
- 21: Discrete 1cm diameter ash fragment. Also small normal faults.
- 37cm: mm-thick glauconite sand layer.
- 111-121: main structure
- 123-130: wavy lamination. No clear compositional changes

# Integrated Ocean Drilling Program

## Visual Core Description

NO. 24  
 DATE: 20/12/2012  
 EXP.: 338  
 SITE/HOLE: C00925  
 CORE: SR  
 SECTION: 8  
 TOP DEPTH (m CSF): 925.68



Tot: 130.5cm

### SECTION DESCRIPTION

OBSERVER: KH

0-20cm = WR sample  
 20-24cm = fine sand with coarse sand sized glauconite grains  
 23cm = clay-silt inclusion in sand  
 24-28cm = silty claystone with glauconite rods (sand-sized to pebbles) intensely saturated  
 25cm = WR structure  
 30-46cm = WR sample  
 46cm - 101 = fine to medium glauconite sand (glauconite grains also coarse sand to pebble size)  
 beds of coarse sand at 50cm (= lens) + 56cm (= lens)  
 70cm (= lens) + 86-90cm (= lens)  
 101-113cm = silty claystone = homogeneous  
 101-103cm = clear structure  
 some sand from above  
 109-113 = coarse sand  
 109-118cm = cleaved, downward sand seq. by burrow  
 medium to coarse sand  
 with many glauconite grains  
 118-130.5cm = fine sand homogeneous



# Integrated Ocean Drilling Program Visual Core Description

NO. 25  
 DATE: 20/12/2012  
 EXP.: 338  
 SITE/HOLE: C00023  
 CORE: 5R  
 SECTION: CC  
 TOP DEPTH (m CSF): 926.985

TOT = 7.5cm

	PIECE #	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0		PAL				SG 4/1
50						
100						
150						

SECTION DESCRIPTION

OBSERVER: KH

0-2.5cm = fine sand  
 homogeneous

2.5-7.5 = PAL SAMPLE

# Integrated Ocean Drilling Program

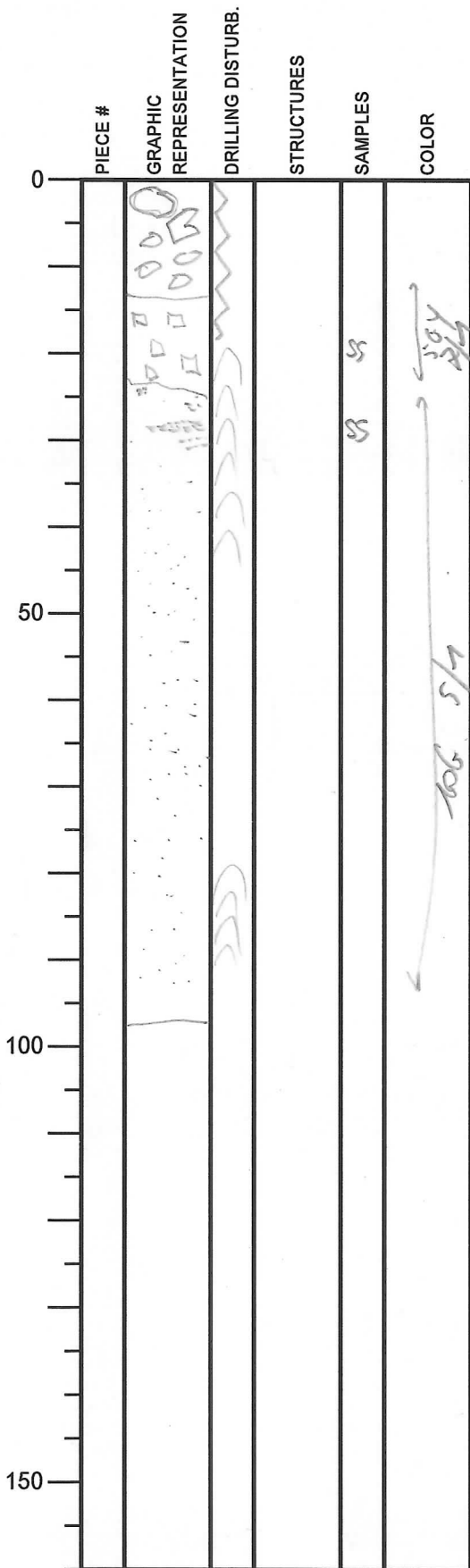
## Visual Core Description

NO. 26  
 DATE: 10/11/20  
 EXP.: 338  
 SITE/HOLE: C0002J  
 CORE: 6  
 SECTION: 1  
 TOP DEPTH (m CSF): 927

Tot. 97 cm

### SECTION DESCRIPTION

OBSERVER: KH



0-14 cm = rubble of large clasts  
 14-25 cm = diamicton / sedimentary breccia  
 small pebbles in a clay-rlt-  
 red matrix  
 24-25 cm = irregular sandstone etc  
 in active ocean rather horizontal  
 (CT shows it is very vesicular)  
 25-97 cm = fine to medium sand  
 25-30 cm = small intervals (max. 1cm)  
 of clay particles (max. 3mm)  
 layer  
 upper or - 25 cm (= lens)  
 or lower matter? - 26 cm (= lens)  
 - 28 cm (= lens)  
 - 29 cm (= semi-lens)  
 - 30 cm (= lens)  
 - 30 cm (= lens)  
 30-97 cm = homogeneous sand

# Integrated Ocean Drilling Program

## Visual Core Description

NO. 27  
 DATE: 10/12/20  
 EXP.: 338  
 SITE/HOLE: C0007J  
 CORE: 6  
 SECTION: CC  
 TOP DEPTH (m CSF): 927.97

	PIECE #	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0		PAL	(hand-drawn disturbance marks)	(hand-drawn structure marks)		106 5/4
50						
100						
150						

TO: 175cm

SECTION DESCRIPTION

OBSERVER: KH

0-12.5cm: fine to medium sand  
 homogeneous  
 = structureless  
 4cm: agenic matrix  
 10-12.5cm: large piece of loam  
 rounded thin block  
 agenic sands between  
 10-12cm  
 12.5-17cm = PAL SAMPLE

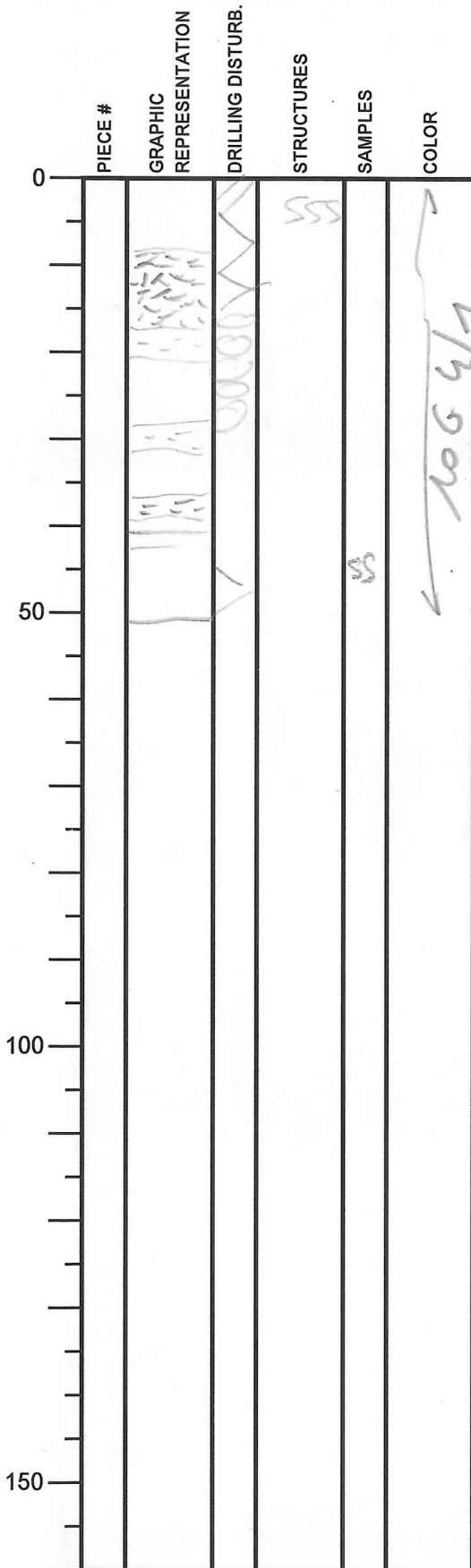


# Integrated Ocean Drilling Program

## Visual Core Description

NO. 29  
 DATE: 10/12/20  
 EXP.: 338  
 SITE/HOLE: C0002J  
 CORE: 7R  
 SECTION: 2  
 TOP DEPTH (m CSF): 933

Tot. 51 cm



### SECTION DESCRIPTION

OBSERVER: KH

0-7 cm = silty claystone  
 with intense botulization

7-17 cm = very fractured  
 claystone

17-21 cm = homogeneous mud  
 with claystone fragments  
 (= drilling effect)

21-28 cm = silty claystone (fragmented)

28-31 cm = homogeneous mud  
 (= drilling effect)

31-36 cm = claystone  
 botulized

36-38 cm = homogeneous mud  
 (= drilling effect?)

38-43 cm = heterogeneous  
 joint mudstone  
 obstructed beddy

38-39 cm

40.5-42.5 cm } finer material  
 crumpled by  
 small microfolds

~~39-40.5~~ = silty sand

42.5-43 cm = silty clay

43-51 = fragmented mudstone  
 with (some mud (drilling  
 effect?) between pieces)

# Integrated Ocean Drilling Program

## Visual Core Description

NO. 30  
 DATE: 10/12/20  
 EXP.: 338  
 SITE/HOLE: C0002J  
 CORE: 7R  
 SECTION: CC  
 TOP DEPTH (m CSF): 933.51

Tot. 24.5 cm

	PIECE #	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0		AA				10G 4/3
50		7AL				
100		7AL				
150						

### SECTION DESCRIPTION

OBSERVER: KH

0 - 19.5 = highly fractured almost structureless silty claystone

8-10 cm & 11-13 cm of small muddy intrusions (= dolly effect)