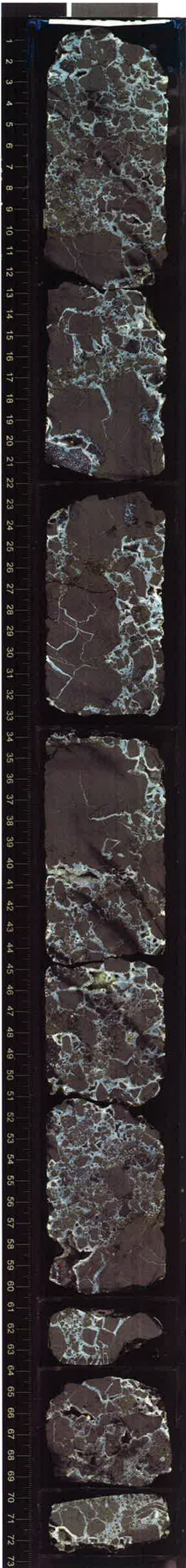
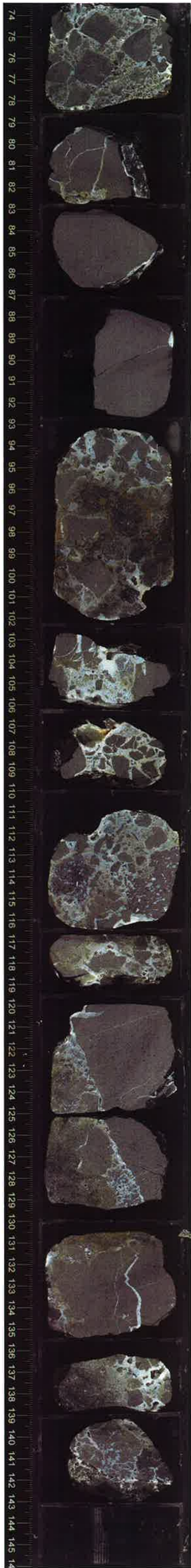


(...)





(...)



(...)

New sed occurrences

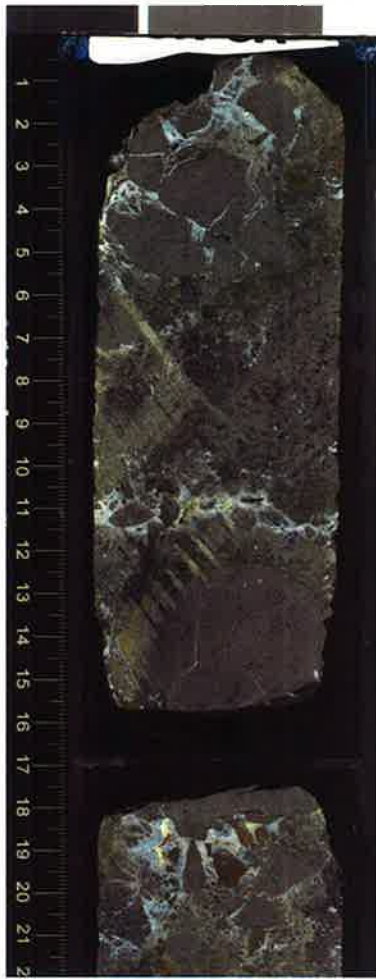
Distinct facies
nicely oriented

} ⊕ bioclast-
 shell-bearing
 micrite
 } possible
 gastropod

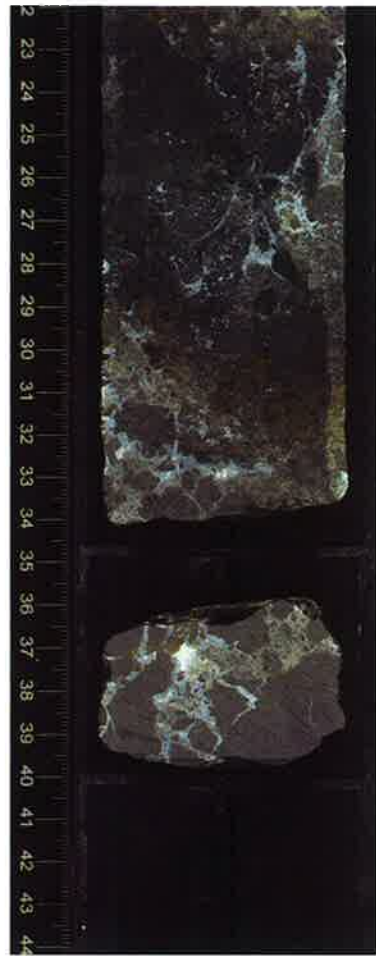
⇒ Probably
no "late-stage"
reworking
of larger clast

//(H)-like
w/bio (small)

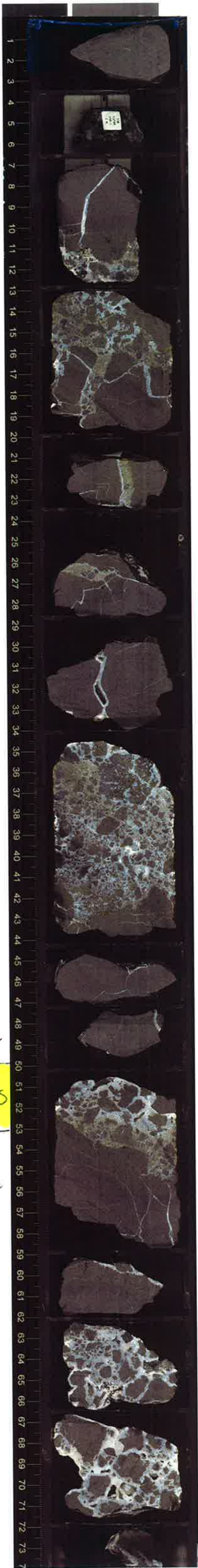
330-U1374A-18R-5-A_SHLF2754701_20110110074103



SED (I)
infill
basalt-rich
fresh glass(?)
w/bio



SED 18R5



infill of
SED(I)
w/ bioclast

same as above
(...)

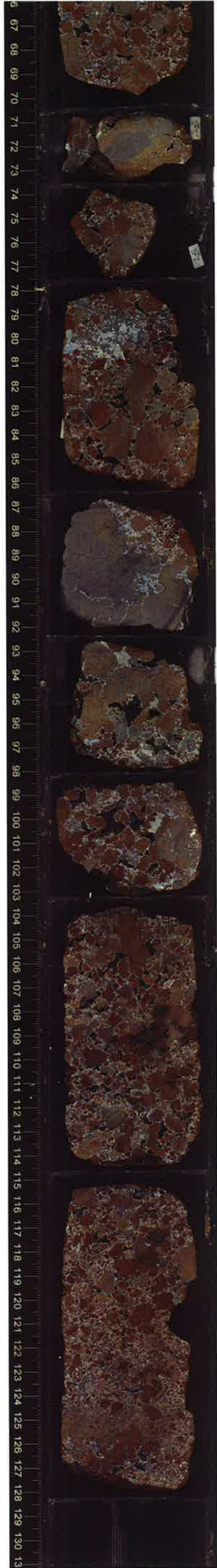
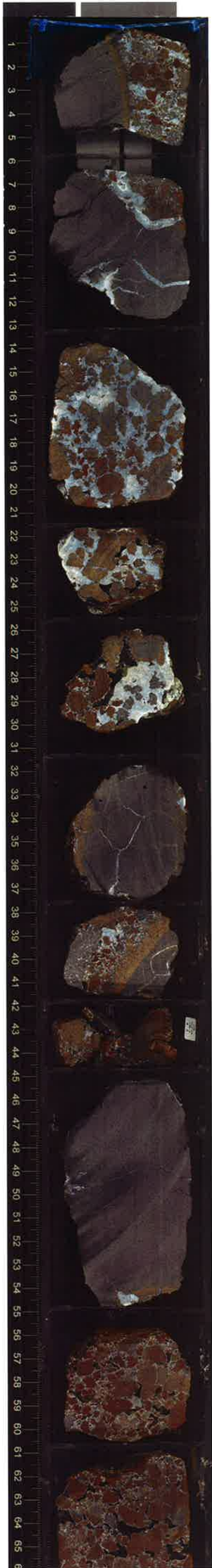
#147
TS
2 forams
(~~planktic~~)
+ recist bio

(H)-like
w/
yellowish
micrite
small bio





← Possible fresh glass

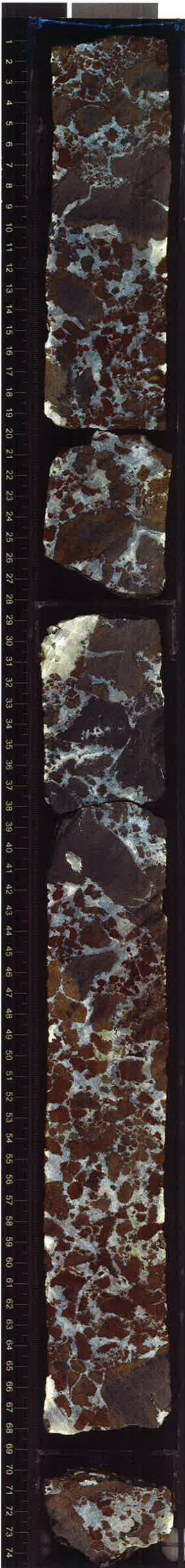




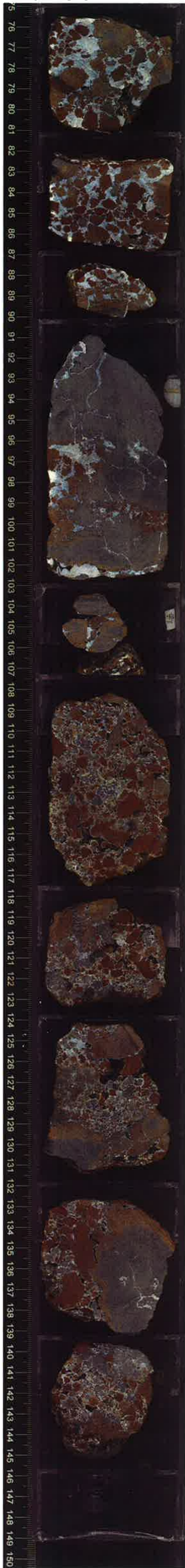
Monolithic
infill

(...)





NO SED



SED20R2

330-U1374A-20R-3-A_SHLF2758841_20110110172334

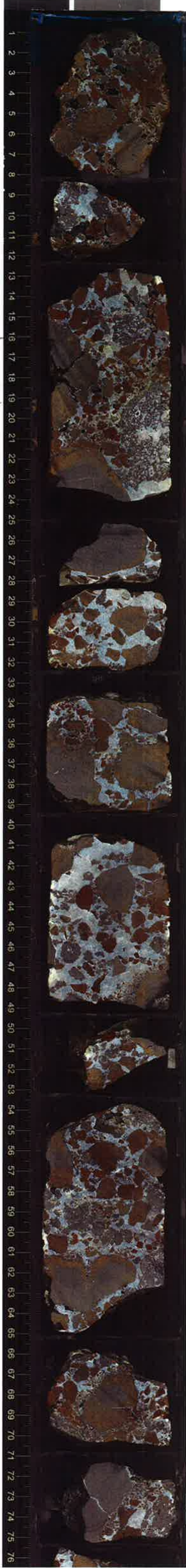


NO SED



SED 20R3

66



heterolithic
 azoic (L)
 highly vesic.
 + non vesic.

(...)
 etc..





✓
Infill:
azurite (L)



#150
fresh glass

"transition"
inter-clast
with fine sediment
and cement



multicolor
basalt vitric sandstone
with cement
no bioclast

altered
vitic sandstone

101
cm
matrix
including
weathering
bioclast
2.5mm

bioclast
14mm

condensed?
bioclast
basalt
congl
Multicolor
Basalt
congl
with bioclast
gray micrite
filled by fine sediment
opposite side
infilling texture
center below clast
sim to G,
angular clasts
larger bio
at top
bioclast
11mm

8

↓ continue

(6) continued

330-U1374A-21R-4-A_SHLF2760231_20110110211654

← algae
encrust below (last?)

laminar
bioturbation?
(BTE)
bioclast
rich!!
bivalve (MS)
algae

pl 24



pl 12
A

colonial crust?
encrust below
clast

algae encrust on
top of clast

pl 10
A

algae encrust
below clast
(BTE)

bivalve
trap
~39mm

annelid
1.5mm
annelid
2.5mm

bioclast rich
bioturbation!

pl 8
A

pl 2
A

algae encrustation
? on clast

pl 9
A

Geopetal
rotting?

pl 8
A

pl 2
A

#152
TS vadose
silt, pendant
cements
← encrust
dogtooth

pl 9
A
← encrust

pl 2
A



(M) combined

#153
VA
φ 95



biofast
10mm
Need
TS
Sponge?
"mesh"

- encrustment

VA
φ 37

VA
φ 59

marks
shell
2mm
body
10mm
19

VA
φ 56

large
shell
2mm

- encrustment (yash)

VA
φ 54

- encrustment (yash)

shell
VA
φ 120

VA
φ 120

- larger
shell
8mm

VA
φ 54

VA
φ 50



- larger shell
15mm
yash
encrustment

VA
φ 51

VA
φ 52

- larger shell
m

VA
φ 53

VA
φ 55

- encrustment

VA
φ 120

VA
φ 120

colonial organism???

Need **TS**

#154

shells
20x
25x

brachiopod??



961 A

⑥ continued

larger shells

Amelid
Rim
bivalve

-encrustment

524A

-encrustment

524A

524A

524A

524A

Need
check
in TS

524A

shells
20x
25x

-larger shell

524A

opposite side
photo
shells
20x
25x



nice gastropod
w/ chlorite or
glauconite

gastropod

-encrustment

524A

increased
basalt content

basalt conglomerate
w/ bioclasts

524A

524A

524A



#155

D

void

VA

VA

Encrustment

(C) continued

VA

void

VA

VA

VA

VA



SA

SA

↓ better sorted, less micrite
bioclast - poorer

VA

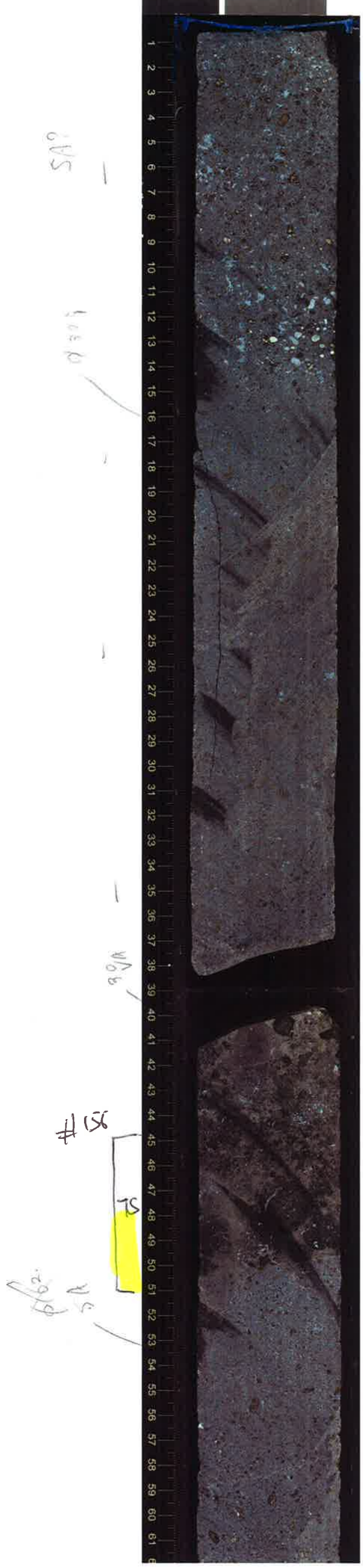
encrustment

Boulder

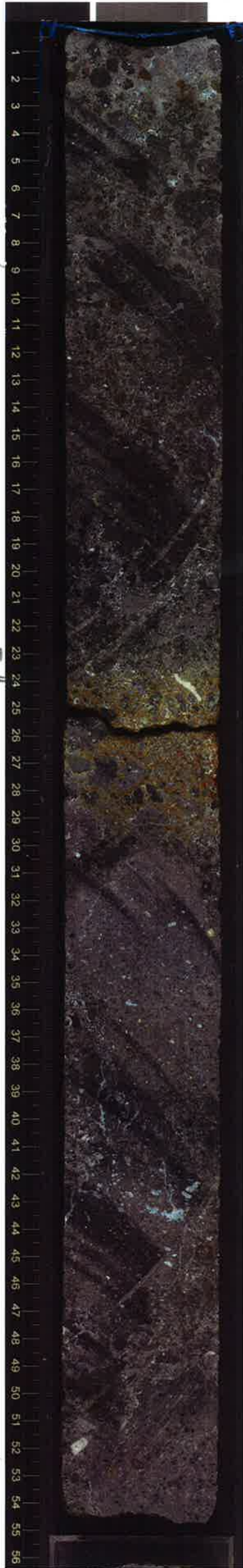
f

~~SA~~

+



Basalt
conglomerate,
few bioclast
micrite
no cement



(6) combined

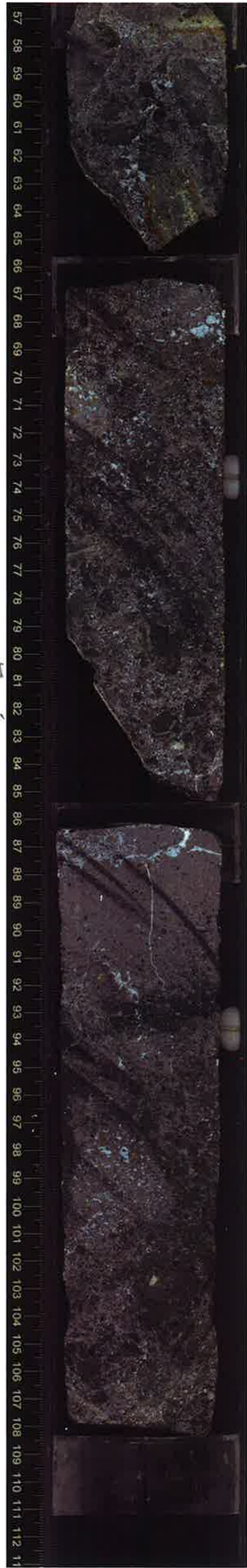
heterolithic

VA
VA
VA
← altered glass fragments
| - large shell frag.
| bioclasts
|
|
|

monolithic

alteration rim (?)
24cm
volcanic unit.
breccia
with (popperite sediment infill with bioclast)

bioclast
500



4mm
last bioclasts



Peperitic
w/ (H) sed
containing
small-sized
bioclasts

throughout



H



H

H
geopetal

