

Summary of Vibracore 9

A lithified unit of a beach rock-like origin occurs in the central part of this vibracore separating two unconsolidated sand units. Both sands are of mixed terrigenous clastic and carbonate origin. The top sand unit is normally graded from a graveliferous base above the lithified zone to a sand of medium grain size at the core top. Stratification is not apparent either above or below the zone of lithification. The cemented material is sand similar to the unlithified basal part of the core.

LITHOLOGIC LOG

Vibracore *PB1 #3*

DEPTH
FEET

0

1

2

3

4

5

6

7

8

GRAVEL

COARSE SAND

MEDIUM SAND

FINE SAND

SILT

CLAY

CROSS BED.

RIPPLE-BED.

PARALLEL BED.

INCLINED BED.

MASSIVE BED.

DISTORTED BED.

BURROWING

SHELL

ORGANICS

DIAGENETIC INCL.

NORMAL GRAD.

REVERSE GRAD.

CORAL/ALGAL

RADIOGRAPH

CORE SECTION

sec
1

sec
2

LITHOLOGIC LOG

Vibracore 9

PB1 #3

DEPTH
FEET

8

9

10

11

12

13

14

15

16

GRAVEL

COARSE SAND

MEDIUM SAND

FINE SAND

SILT

CLAY

CROSS BED.

RIPPLE-BED.

PARALLEL BED.

INCLINED BED.

MASSIVE BED.

DISTORTED BED.

BURROWING

SHELL

ORGANICS

DIAGENETIC INCL.

NORMAL GRAD.

REVERSE GRAD.

CORAL/ALGAL

RADIOGRAPH

CORE SECTION

SEC
2

SEC
3

LITHOLOGIC LOG

~~Vibracore 9~~

PB, #3

DEPTH
FEET

16

17

18

[illegible][illegible]