

Summary of Vibracore 25

Sediments in this core are largely of calcium carbonate composition. However, there is a quartz-rich terrigenous sediment component, especially in the top section of the vibracore. Lithification is common throughout this deposit. In Section 1 this lithification of host sediments has preserved bedding which seems to be inclined. Horizontal stratification is preserved in Section 4. Shell debris is abundant in the coarse sand fraction, but large unbroken bivalve shells are not common.

LITHOLOGIC LOG

Vibracore ~~25~~ PB1 #17

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

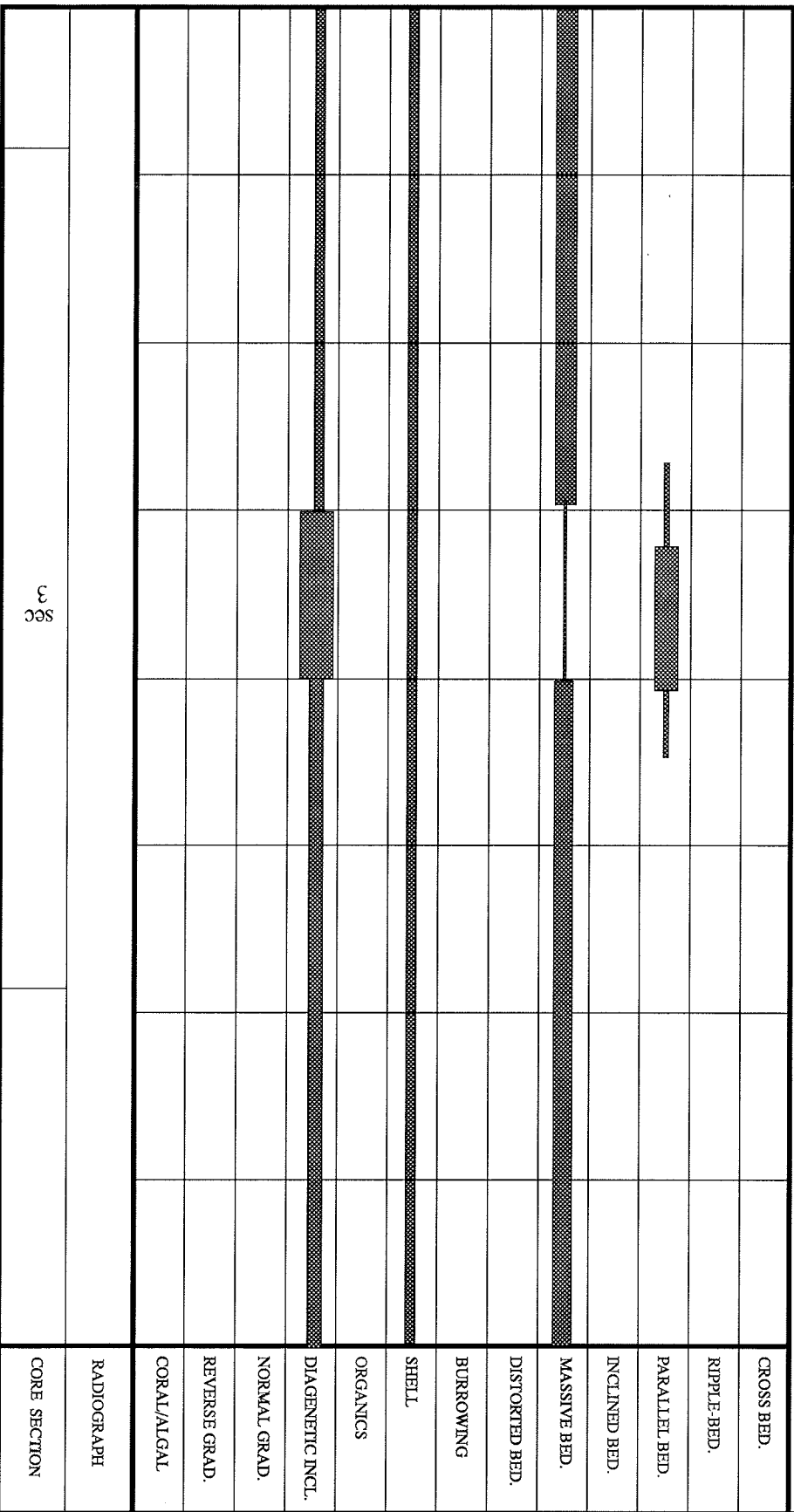
RADIOGRAPH

CORE SECTION

sec
1

sec
2

Vibracore 25 PB 1 # 17



LITHOLOGIC LOG

Vibracore ~~25~~ PB1#17

DEPTH
FEET

16

17

18

19

20

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 4								