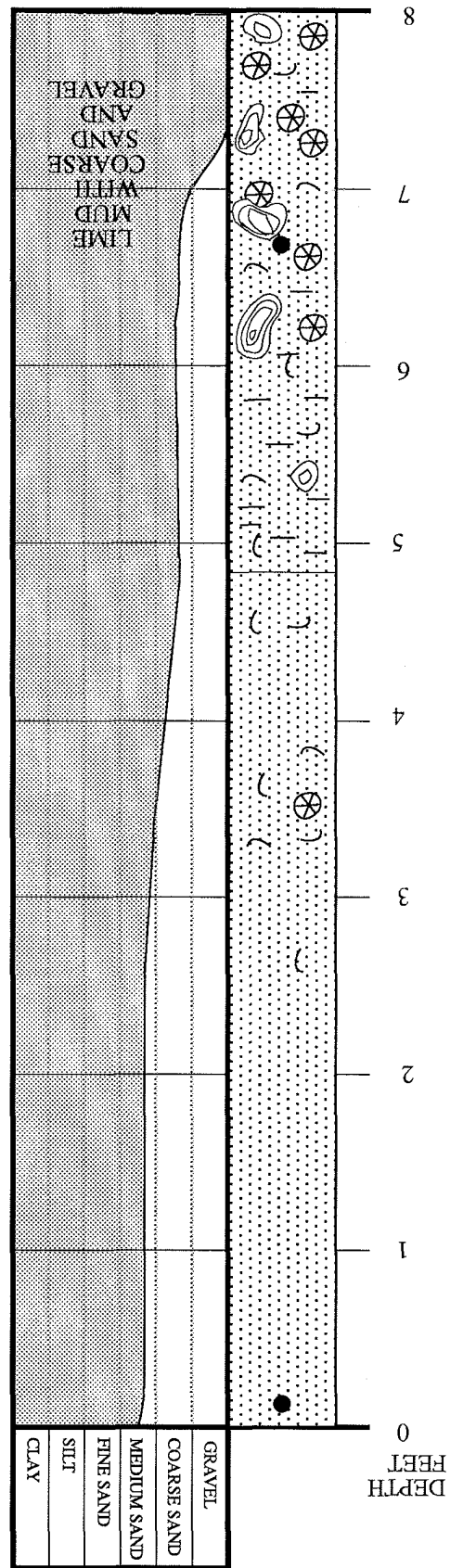


Summary of Vibracore 43

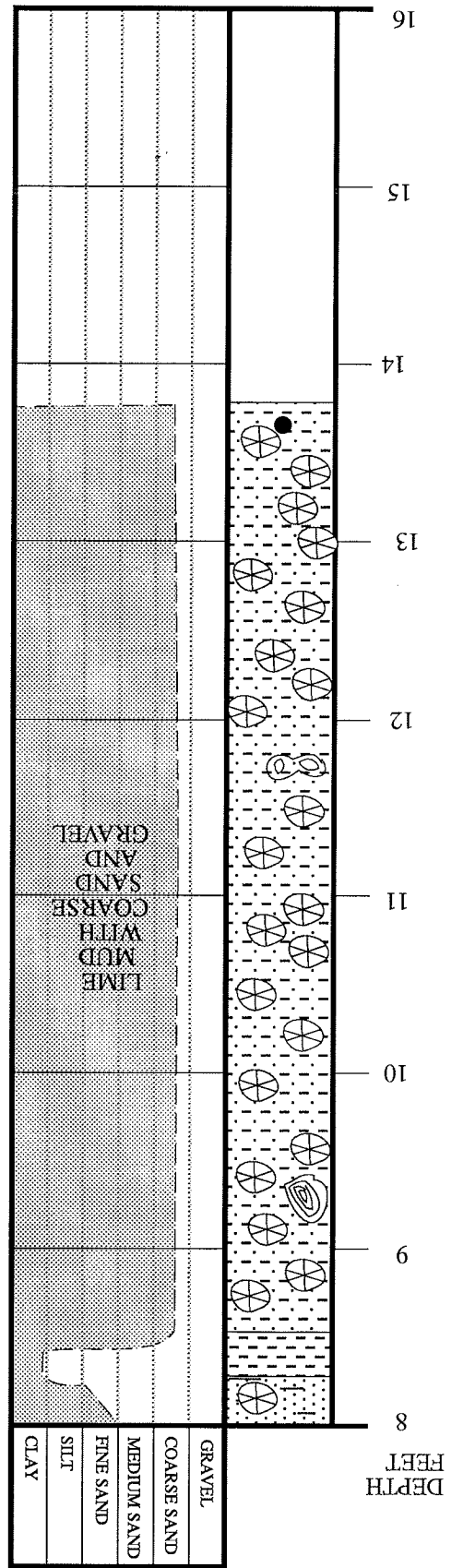
Vibracore 43 is composed almost entirely of carbonate sediments. In the upper part of the sedimentary sequence, particularly Section 1, a small proportion of the sediments is of terrigenous origin (primarily quartz in the fine to medium sand size range). Grain sizes are medium to coarse in Section 1 and normally graded. However, in Section 2 a significant proportion of the sediment is lime mud with gravel-sized pieces of coral and coralline algae. The coral is Porites, a branching variety typical of mud mounds and back-reef environments. Halimeda flakes and mollusc fragments are common in this lower half of the vibracore.









Vibracore 43 KB #1



	SEC 2				SEC 1				
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									

~~Vibracore 43~~ KB #1



							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							