



Vibracore H₂O
Description Sheet 4.2'
1.20m

Core ID: Rce01-001

Latitude: 29°28.695

Longitude: 91°20.029

Date Vibracored: 5-4-01

Geographic Location: Atch Bay SW of Shell Is 21.5 km

Date Described: 9-13-01

Core Penetration: 18.9'

Core Length: 4.60m

SEDIMENTARY TEXTURE AND STRUCTURES						% SAND			PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE					SAMPLE					PHYSICAL DESCRIPTION		
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRANULE	INTERVAL (Meters)	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANICS	% BIOTURBATION	WAVY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZONTAL LAMINATION	GRAIN SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH	
						0.1	BRN																		0-35cm MASSIVE brown f.g. sand sharp base w/shell	
						0.2																				
						0.3																				
						0.4																				
						0.5																				
						0.6																				
						0.7																				
						0.8																				
						0.9																				
						1.0																				
						1.5																				
						2.0																				
						2.5																				
						3.0																				
						3.5																				
						4.0																				
						4.5																				
						5.0																				

ATCH

CAVIN

RAY

0-35cm MASSIVE brown f.g. sand sharp base w/shell

35-200cm - Unit shows slight CT possibly mud f.sand/silt thannoted. Alternating // lams rust in color slight deformation. Some color var. of brown MAY become massive near bottom, sharp erosional base

200-220 Shell fragments in mud matrix

220-BTM GRAY muds MASSIVE in appearance. Large shell at 290-300cm (OYSTER?) shell fragments throughout unit Another 2 shells near 390-400 cm ~6cm lg. Bottom 50 cm may have some sand