

LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

CORE IDENTIFICATION: CI-87-36 RUN 2 (615cm)

DESCRIBED BY: P.F. CONNOR, JR

LOCATION: CHANDELEUR ISLAND OFFSHORE (H₂O Depth 48')

DATE: 7-14-89

SEDIMENTARY TEXTURE & STRUCTURES	INTERVAL M	SED. TYPE	BED THICKNESS				AV. GRAIN SIZE ϕ	BURROWING	SHELL CONTENT	% ORGANIC	STRATIFICATION TYPE					SAMPLE				COMMENTS	
			< 1 cm	1-10 cm	10-30 cm	> 30 cm					COLOR	LAMINATED	WAVY	LENTICULAR	SM X BEDS	LG X BEDS	MASSIVE	GRAIN-SIZE	PEEL		RADIOMETRIC
	5																				Massive Sand w/ Small Frag. of organics - Finely Downward - Clay Clast - Wavy laminations w/ Silty Clay & organics
	6																				- dewatering throughout 1st meter - Clay Clast w/ interbedded Organic Frag.
	7																				Lithology Change - Load Cast - Sand Filled Burrows - Included & Interbedded Clay & F. Sand - Fine Organic Fragments interbedded w/ Clay & Silt.
	8																				- Larger Mass of organic Material & Vegetation - Sand Filled Pocket - Siderite Nodule. - Silty SANDS
	9																				Inclined/Convolute Laminations
	10																				- Silty Sands w/ some Clay - Lenticular beds - Sand Filled Joint
	11																				- Sandy Silt. - Siderite Nodule - Organic Fragments Oxidized Sands - Wavy Lamina
	12																				- Load Cast
	13																				- Convolute Laminations (dewatering) - MicroFault (Normal)
	14																				- Silty SAND w/ some Clay
	15																				BTM 615cm