

LOUISIANA GEOLOGICAL SURVEY


VIBRACORE DESCRIPTION SHEET

CORE IDENTIFICATION: SS-86-32 Run 1

DESCRIBED BY: Shea Parland

LOCATION: Seaward of western end of Ship Shoal

DATE: 11-13-87

SEDIMENTARY TEXTURE & STRUCTURES	INTERVAL	SED. TYPE	BED THICKNESS			AV. GRAIN SIZE	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	RADIOGRAPH	PHOTOGRAPH		
																									
	1				Olive																LAGOON A				<ul style="list-style-type: none">- mud sequence w/ numerous burrows- lg & sm sand-filled burrows- thin .25-.5cm wavy & sandy beds- rafted organics
	2				Gr					2.5 3.0 6											SHELLY MUD				<ul style="list-style-type: none">- bioturbated sandy mud- shell hash throughout LAGOONAL B
	3																				- siltstone				sharp base
	4																				DISTRIBUTARY				<ul style="list-style-type: none">- standard dist.- mud clast- siltstone clast- sm x beds & climbing ripples- rafted organics
	5																				DELTA FRONT				<ul style="list-style-type: none">- standard- C ↑- wavy/lenticular silt sand beds
	6																				PRODELTA				<ul style="list-style-type: none">- standard- laminated mud

LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

CORE IDENTIFICATION: SS-86-32 Run 2

DESCRIBED BY: Sheep Perland

LOCATION: _____

DATE: _____

SEDIMENTARY TEXTURE & STRUCTURES	INTERVAL	SED. TYPE	BED THICKNESS				COLOR	AV. GRAIN SIZE	BURROWING	SHELL CONTENT	% ORGANIC	STRATIFICATION TYPE					SAMPLE				COMMENTS	
			< 1 cm	1-10 cm	10-30 cm	> 30 cm						LAMINATED	WAVY	LENTICULAR	SM X BEDS	LG X BEDS	MASSIVE	GRAIN-SIZE	PEEL	RADIOMETRIC		RADIOGRAPH
<p>100 50 0 100</p> <p>% SAND</p>	1 2 3 4 5																					<p>DELTA FRONT</p> <p>- standard delta front</p> <p>- C ↑</p> <p>- sandy wavy & lenticular beds</p> <p>STANDARD PRODELTA</p>

LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

CORE IDENTIFICATION: SS-86-25 R₃ (of 3) DESCRIBED BY: J. Suter

LOCATION: eastern Ship Shoal DATE: 11/30/87

SEDIMENTARY TEXTURE & STRUCTURES		INTERVAL	DEFORMATION	SED. TYPE	BED THICKNESS				COLOR	AV. GRAIN SIZE	BURROWING	SHELL CONTENT	% ORGANIC	STRATIFICATION TYPE					SAMPLE				COMMENTS	
% SAND					< 1 cm	1-10 cm	10-30 cm	> 30 cm						LAMINATED	WAVY	LENTICULAR	SM X BEDS	LG X BEDS	MASSIVE	GRAIN-SIZE	PEEL	RADIOMETRIC		RADIOGRAPH
<div style="display: flex; justify-content: space-between;"> 100 50 0 </div>																								
<div style="position: relative;"> <div style="position: absolute; left: -100px; top: 50px; border-left: 1px solid black; height: 50px; width: 50px;"></div> <div style="position: absolute; left: -100px; top: 100px; border-left: 1px solid black; height: 50px; width: 50px;"></div> <div style="position: absolute; left: -100px; top: 150px; border-left: 1px solid black; height: 50px; width: 50px;"></div> <div style="position: absolute; left: -100px; top: 200px; border-left: 1px solid black; height: 50px; width: 50px;"></div> <div style="position: absolute; left: -100px; top: 250px; border-left: 1px solid black; height: 50px; width: 50px;"></div> </div>		1																						Heavily bioturbated, small sand filled burrows - Burrowed contact - 2 cm sand filled burrow * 4 cm sand filled burrow - Lenticular silt bed - Tiny sand filled burrows
		2																					Laminated clay, very uncommon silt beds, some siderite banding, minor burrowing	
		3																						
		4																					- Lenticular silt bed 462 Bottom	