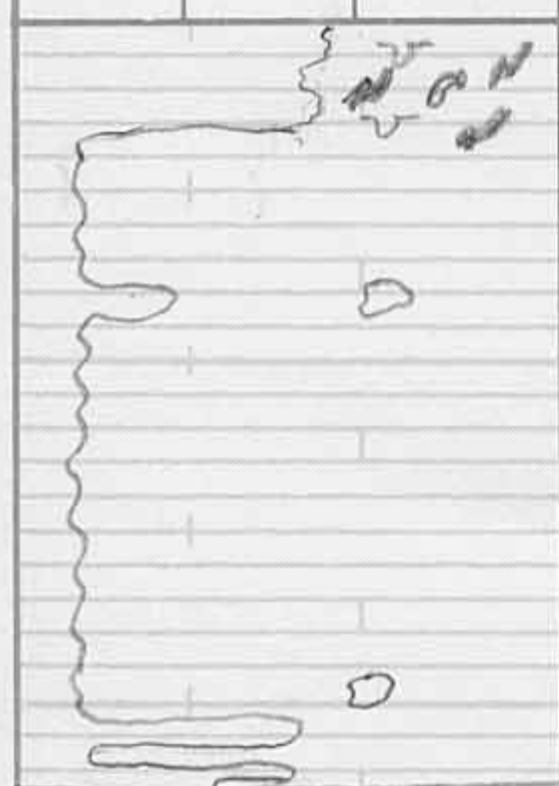


LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

CORE IDENTIFICATION: CI-87-19 R2 of 3 DESCRIBED BY: Brooks

LOCATION: Due East of Breton Isl.; 22' water Depth DATE: 2/22/90

SEDIMENTARY TEXTURE & STRUCTURES		INTERVAL (m)	SED. TYPE	BED THICKNESS				COLOR	AV. GRAIN SIZE (φ)	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	PHOTOGRAPH			
100 50 0																											
																											
		1					Gray	3-74																	X	* Burrowed muddy Sand to sandy mud w/ wood frags.	
							Gray	2.5-3.5																		X	30-200cm 'dirty' sand massive 80cm - yellow clay clast 85 - thin gray mud layer 90 - subtle oolitic specs.
		2					Gray	3-74																		X	205 - yellow clay clast (few) 210 - gray mud layers 222 cm - BASE of R2

LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

CORE IDENTIFICATION: CI-87-19 R3 of 3

DESCRIBED BY: Brooks

LOCATION: Due East of Breton Isl.; 22' water Depth

DATE: 2/22/90

SEDIMENTARY TEXTURE & STRUCTURES			INTERVAL (m) DEFORMATION	SED. TYPE	BED THICKNESS				COLOR	AV. GRAIN SIZE (φ)	BURROWING	SHELL CONTENT	% ORGANIC	STRATIFICATION TYPE					GRAIN-SIZE PEEL	RADIOMETRIC RADIOGRAPH	PHOTOGRAPH	COMMENTS		
% SAND					< 1 cm	1-10 cm	10-30 cm	> 30 cm						LAMINATED	WAVY	LENTICULAR	SM X BEDS	LG X BEDS					MASSIVE	
100	50	0																						
[Wavy lines indicating structure]			1	[Laminated texture]	<				Orange Brown	2.5-3.5								X				- dirty sand		
[Wavy lines indicating structure]									Orange Brown	2.5-3.5													- thin organic rich layers	
[Wavy lines indicating structure]									Med. Gray	2.5-3.5										X				- massive gray mud
[Wavy lines indicating structure]			2	[Laminated texture]	<				Orange Brown	2.5-3.5													- organic rich layer	
[Wavy lines indicating structure]									med. gray	2.5-3.5														- 255-265 sand-filled burrows
[Wavy lines indicating structure]			3	[Laminated texture]	<				1-1.9 med. gray	2.5-3.5													- 270-280 - sand lenses	
[Wavy lines indicating structure]									med. gray	2.5-3.5														- 298-2 thin mud layers
[Wavy lines indicating structure]									Med. gray	2.5-3.5														- few thin sand lenses