LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

CORE IDENTIFICATION: SS-86-25 R_1 of 1 DESCRIBED BY: J. Suter

LOCATION: eastern Ship Shoal, landward margin DATE: 11/30/87

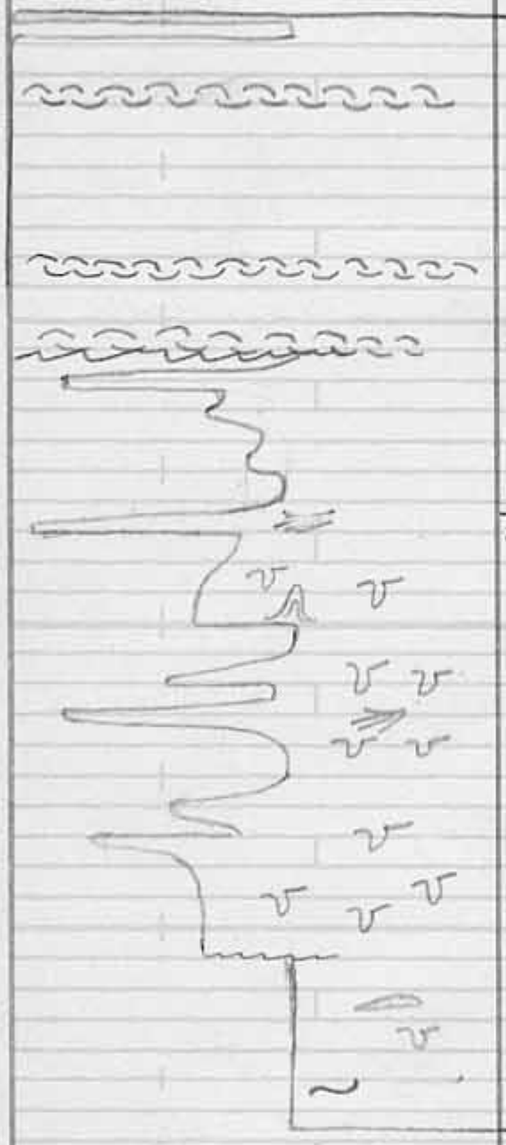
SEDIMENTARY TEXTURE & STRUCTURES (% SAND: 100 — 50 — 0)	INTERVAL	DEFORMATION	SED. TYPE	BED THICKNESS: < 1 cm	1–10 cm	10–30 cm	> 30 cm	COLOR	AV. GRAIN SIZE	BURROWING	SHELL CONTENT	% ORGANIC	STRATIFICATION TYPE: LAMINATED	WAVY	LENTICULAR	SM X BEDS	LG X BEDS	MASSIVE	SAMPLE: GRAIN-SIZE	PEEL	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH	COMMENTS
Top	1								~2ϕ															Apparently massive sand with abundant shells, both frags + whole valves, up to ~ 1 cm. Sand is subangular to subrounded, contains chert frags + heavy min. Bedding seen from shell orientation
	2								~2ϕ															shelly zone
	3																							331–335 Mud layer
	4								2–2.5 ϕ															Large shell frag. layers. Cleaner sand, less shell trash. Slightly finer, less permeable 411–413 shell bed 2–3 cm valves Mercenaria valve 438 Ravinement sfc Numerous large oyster valves in sand filled intricate burrows
	5																							Sed structures in R_1 described from peel
	6																							
	7																							

LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

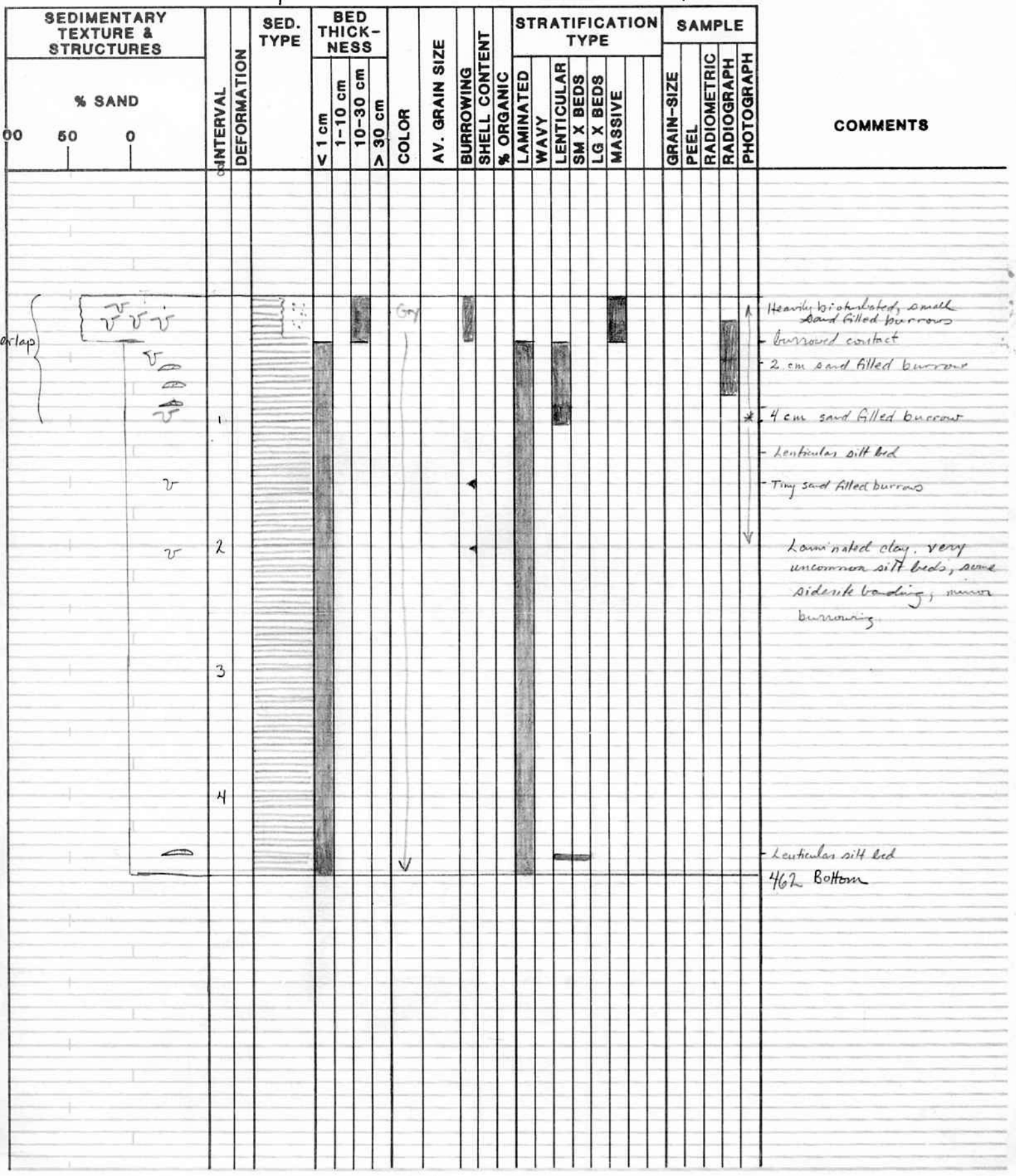
CORE IDENTIFICATION: SS-86-25 Run 2 (of 3) DESCRIBED BY: J. Suter

LOCATION: eastern Ship Shoal DATE: 12/1/87

SEDIMENTARY TEXTURE & STRUCTURES (% SAND: 100 — 50 — 0)	INTERVAL	DEFORMATION	SED. TYPE	BED THICKNESS: < 1 cm	1–10 cm	10–30 cm	> 30 cm	COLOR	AV. GRAIN SIZE	BURROWING	SHELL CONTENT	% ORGANIC	STRATIFICATION TYPE: LAMINATED	WAVY	LENTICULAR	SM X BEDS	LG X BEDS	MASSIVE	SAMPLE: GRAIN-SIZE	PEEL	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH	COMMENTS
	1								2-2.5 Φ															4 cm mud layer
	B/A																							162
	2								DK SH															
	3																							erosional contact 5 cm sand filled burrow Flaser beds 365 cm
																								lower unit of core laminated clay with occasional thin silt/sand beds, minor burrowing

LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

CORE IDENTIFICATION: SS-86-25 R_3 (of 3) DESCRIBED BY: J. Suter

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