

NAME SS-86-3 Run 1 STRUCT. SETTING _____

LOCATION North of Ship Shoal on Lower Slope Bank DESCRIBED BY: Steve Palad

DATE 10-13-86
UNIT Holocene

SEDIMENTARY TEXT. & STRUCTURES	INTERVAL DEFORMATION	BASIC ROCK TYPE	COLOR	BED THICK.				STRATIFICATION TYPE				BURROWING	SHELL CONTENT	SAMPLE	RADIOGRAPH	PHOTOGRAPH	PEEL	COMMENTS
				AV. GRAIN SIZE	< 1cm	1-10cm	10-30cm	> 30cm	LAMINATED	RIPPLES	Small X Beds							
10075 50 25 0 MUD SAND	0																	SHOAL FRONT ? - laminated sand - massive appearing - mud-filled burrows CT - shell throughout SHOAL BASE ? - mud-flasers - shell, faint lamination Bay = lagoon
	1																	- coarsening-up sequence - shell throughout - sand-filled burrows - burrows are circular, vertical & horizontal - large burrow 22cm at base OARBANK (Marsh) D
	2																	- coarsening-up sequence - some burrows - zone appears rooted - base is intensely burrowed - radial organics - no shell at base OARBANK (ADVANCED) - fine E - silty nodules - sandy lenticular and wavy beds - radial organics in the mud sequence
	3																	Distributary Sequence OARBANK (ADVANCED - FINE) F - interbedded mud and sand - wavy and lenticular bedding - coarse sequence - radial organics - partial dist. sequence
	4																	- sandy tabs with ripple - mud flasers
	5																	

⊗ = Radiocarbon

