

NAME SS-86-2 Run 1 STRUCT. SETTING _____

LOCATION South of Racoon Pt & North of Ship Shoal DESCRIBED BY: Shea Powell

DATE 10-7-86

UNIT _____

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							
% SAND 100 75 50 25 0 mud SAND																			
	0				3.0														SAND SHEET - fine sand & shell, mud flaser LAGOON - burrowed sand, silt, & mud - some radial organics - burrows are sand-filled - shell content increases up - coarsens-up - reduced iron - sand tabs have sharp base and tops are gradational - burrows are 1cm diameter
	1				3.0														OVERBANK (Crevasse) - coarsens-up - lenticular sand in mud matrix
	2				3.0														- sands are laminated - sharp base OVERBANK (low regime)
	3				3.5														- silt ripples - laminated mud-silt sand - moderate iron - no burrows - some radial organics - silt sand ripples throughout - sand lenses
	4				3.5														base gradational DELTA FRONT
	5				3.5														- laminated sand & mud - lenticular sands - wavy beds - ripples throughout - coarsens-up
	6				3.5														only 582 cm not 600

no overlap

NAME SS-86-2 Run 2 STRUCT. SETTING _____

LOCATION South of Raccoon Pt & North of Ship Shoal DESCRIBED BY: Shea Paulson

DATE 10-8-86

UNIT _____

SEDIMENTARY TEXT. & STRUCTURES
% SAND
100 75 50 25 0

INTERVAL	DEFORMATION	BASIC ROCK TYPE	COLOR	BED THICK.				STRATIFICATION TYPE				BURROWING	SHELL CONTENT	SAMPLE	RADIOGRAPH	PHOTOGRAPH	PEEL	
				AV. GRAIN SIZE	< 1cm	1-10cm	10-30cm	> 30cm	LAMINATED	RIPPLES	Small X Beds							Large X Beds
0			GR															
1																		
2																		
3																		
4			GR															
5			GR															

COMMENTS

PRODELTA A

- laminated mud
- some ripple bedding
- sequence coarsens up

top gradational sharp erosional base
possible top of A (ss)

top gradational sharp erosional base

