

VIBRACORE LOG

Project: <u>JUPITER INLET SHOAL</u>		Core No: <u>JI 2</u>	
Coordinates:		Date: <u>7/21/86</u>	Water Depth <u>18.7'</u> NGVD
N = <u>949495</u>	Start Time <u>16:40</u>	Driller <u>MIKE CLARKE</u>	
E = <u>803497</u>	End Time _____	Client Rep. <u>VIS</u>	

	Elev.	Depth	Legend	Description	Samp. No.	Remarks
Core Diam. <u>3"</u>		0				
Length of Barrel <u>20'</u>						
Penetration Depth <u>19'</u>	-9.7'			2 BR GR SAND w/ BRN SH SHELL	1.5	
Length Recovered <u>18'1"</u>		2.7				
Length Retained <u>18'1"</u>						
Remarks: REFUSAL AT 19', SIT EDGE FLATTENED IN FOUR PLACES.		5		GR SAND w/ CORAL BRN SAND w/ BRN SH		
Support Vessel <u>SLC</u>		5.5		GR SAND w/ SHELL		
Positioning System <u>TRUPONDER</u>	-15.7'	6.0		BR GR SAND w/ SH		
Positioning Remarks:		6.6		GR SIL S/SH	7	
		7.0		GR SAND		
		8'		2 BR GR SAND w/ BRN SH		
		9.4		BR SAND w/ BRN SH		
		10		GR SIL GR SIL		
Weather <u>CLEAR</u>						
Wind						
Dir: <u>S</u>						
Est. Speed <u>5-10K</u>	-20.2'				12	
Waves						
Dir: <u>SE</u>						
Height <u>1-3'</u>						
Current						
Dir: <u>N</u>		15				
Est. Speed: _____						
		16.2		GR SANDY SHELL		
	-25.7'			GR SAND w/ SHELL	17	
Analysis By: <u>VB/FL</u>		17.6				
Date: <u>7/21/86</u>		18.2		GR SANDY SR		
Analysis Method:						
VISUAL		20				
MECHANICAL SEINE						