

VIBRACORE LOG

Project: <u>CAPTIVA ISLAND, PHASE II</u> Core No: <u>C-11C</u>							
Coordinates:		Date: <u>12/2/90</u>		Water Depth <u>21'</u> NGVD			
N = <u>786717</u>		Start Time <u>1041</u>		Driller <u>RODNEY MEYER</u>			
E = <u>421106</u>		End Time _____		Client Rep. <u>JEFF L. ANDREWS</u>			
Core Diam. <u>3"</u> Length of Barrel <u>20'</u> Penetration Depth <u>10.5</u> Length Recovered <u>4.2</u> Length Retained <u>4.2</u> Remarks: <u>GREY FINE SAND AT TOP OF BIT, w/</u> <u>SMALL PIECES OF SHELL ROCK AT BOTTOM.</u>		Elev.	Depth	Legend	Description	Samp. No.	Remarks
		-21'	0				
				SEE C-11B	JETTED TO 4.0'		
		-25.0'	4.0				
			5				
		-27.0'			LIGHT GREY MED-FINE QUARTZ SAND w/SOME SMALL SHELL HASH	(1) 6.0 (-27)	SP
		-29.2'	8.2				
			10				
			15				
			20				
Support Vessel <u>DANIELLE MARIE</u> Positioning System <u>TRISPONDER</u> Positioning Remarks: _____							
Weather <u>CLEAR</u> Wind Dir: <u>NE</u> Est. Speed <u>10-15 KTS</u> Waves Dir: <u>NE</u> Height <u>1'-2' CALM-CHOP</u> Current Dir: <u>SOUTH</u> Est. Speed: <u>N/A</u>							
Analysis By: <u>KEN JACKSON</u> Date: <u>DEC. 20-27, 1990</u> Analysis Method: <u>VISUAL LOG</u> <u>MECHANICAL SIEVE</u>							

CAPTIVA ISLAND
SAND SEARCH, PHASE 2
GRAIN SIZE DISTRIBUTION CURVE
CORE SAMPLE

