

## VIBRACORE LOG

Project: TOWN OF PALM BEACH Core No: 14B

Coordinates:

N = 869970.4E = 818091.0Date: 12-17-87Start Time 1141End Time 1155Water Depth 35' NGVDDriller M.L. CLARKEJEFF ANDREWSClient Rep. KIM BEACHLER

	Elev.	Depth	Legend	Description	Samp. No.	Remarks
Core Diam. <u>3.0"</u>		0		GREY SAND (1042 711)		
Length of Barrel <u>20'</u>				W/ SCATTERED SHELL & CORAL	2.0'	(SP)
Penetration Depth <u>20'</u>				SHELL LAYER		
Length Recovered <u>19'0"</u>						
Length Retained <u>19'0"</u>						
Remarks: <u>PENETRATION TIME 14MIN</u>						
Support Vessel <u>G.W. PIERCE</u>		5				
Positioning System <u>TRISPOUNDER</u>						
Positioning Remarks:					8.0'	(SP)
Weather <u>CLEAR</u>		10		3" CORAL		
Wind						
Dir: <u>NW</u>						
Est. Speed <u>15-20K</u>						
Waves						
Dir: <u>NW</u>						
Height <u>3-5'</u>						
Current						
Dir: <u>N/A</u>		15		GREY SAND (1042 511) W/ SCATTERED SHELL & CORAL	14.0'	(SP-SM) COARSER SAND
Est. Speed:				BROWN SAND (1042 715)		
				GREY SAND, W/ SCATTERED CORAL FRAGS	18.0'	(SP)
Analysis By: <u>EK</u>		20				
Date: <u>12-21-87</u>						
Analysis Method: <u>VISUAL LOG</u> <u>MECHANICAL SIEVE</u>						