

BOR. LOC.	South Atlantic	COLLECTOR	Jacksonville District	WATER LEVEL
PROJECT	Indian River County Beach Restoration	DATE AND TIME OF REC.	11-14-74	-1 m.s.m.
CONTRACT NO.		INSTRUMENT USED	VIBRACORE	
ALPINE GEOPHYSICAL (Contract)	CB-43	TESTS MADE	NO TESTS	
TYPE OF SURFACE		TESTS MADE	NO TESTS	
3. Latitude		TESTS MADE	NO TESTS	
4. Longitude		TESTS MADE	NO TESTS	
5. Elevation or depth		TESTS MADE	NO TESTS	
6. Vertical distance to sea level	19.8'	TESTS MADE	NO TESTS	

GEOLOGIST: T. W. THOMAS

ELEVATION	DEPTH	LAYER	DESCRIPTION OF MATERIAL		TESTS	TESTS	TESTS
			1	2			
-33.0	0.0		SAND, fine to very fine grain quartz, gray, scattered shell shells to 1" and very shelly below 1", silty				3-1/2" Vibracore
-33.0	8.0		Sample 8" to 16.0" (2m), 50% shell-- gravel to sand size.				
-44.4	11.6		SHELL, small shells and some large fragments, containing soft, wet clayey fines.				
-44.4	18.0		Sample 18" to 19.8" (2m), 75% shell-- gravel to sand size				
-53.7	19.8		Sample numbers refer to the sample laboratory for grain-size analysis Laboratory classifications have been added to the log.				