

DRILLING LOG		Division South Atlantic	Installation Jacksonville		SHEET 1 OF 1 SHEETS
1. PROJECT North Dade County Beach Erosion Control			10. SIZE AND TYPE OF BIT N/A		
2. LOCATION (Coordinates or Station) X=798.511 Y=586.158			11. DATUM FOR ELEVATION MSL (TBM or MSL)		
3. DRILLING AGENCY Corps of Engineers			12. MANUFACTURER'S DESIGNATION OF DRILL Vibracore		
4. HOLE NO. (As shown on drawing title and file number) CB ND-7			13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		
5. NAME OF DRILLER B. Gordon			14. TOTAL NUMBER CORE BOXES		
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.			15. ELEVATION GROUND WATER Tidal		
7. THICKNESS OF OVERBURDEN			16. DATE HOLE STARTED 14 Jun 78 COMPLETED 14 Jun 78		
8. DEPTH DRILLED INTO ROCK			17. ELEVATION TOP OF HOLE -64.0		
9. TOTAL DEPTH OF HOLE 8.9'			18. TOTAL CORE RECOVERY FOR BORING 100 %		
			19. Geologist: D. Rosen		

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	SCORE RECOVERY e	SAMPLE NO. f	REMARKS (Logging time, water loss, depth of weathering, etc., if significant) g
-64.0	0.0					HIT OR BARREL
-71.0	7.0		SAND, very fine to medium, slightly shelly, light gray (SP-SM)			VIBRACORE
-72.9	8.9		LIMESTONE, coral and lime- stone cobbles, shelly, silty, sandy.			
			NOTE: Although the datum for this core boring is marked "MSL", it is likely the actual datum was M.L.W. There is 1.3 foot difference between M.S.L. and M.L.W.			SAMPLE LABORATORY NO. CLASSIFICATION 1 (SP-SM) *
			One half of core sample, from elevation -64.0 to -71.0, was scalped over a 1 inch screen. 0.4% by weight, was retained. Visually determined, none of the material retained was shell.			*Visual classification based on gradation curve No Atterberg Limits.