

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		Hole No. CB-10 SHEET 1 OF 1 SHEETS	
1. PROJECT Lee County Beach Erosion				10. SIZE AND TYPE OF BIT see remarks			
2. LOCATION (Coordinates or Station) X=435,229 Y=794,425				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW			
3. DRILLING AGENCY Corps of Engineers				12. MANUFACTURER'S DESIGNATION OF DRILL Sprague & Henwood 40C			
4. HOLE NO. (As shown on drawing title and file number) CB-10				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER J. Gore				14. TOTAL NUMBER CORE BOXES 1			
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED DEGS. FROM VERT.				15. ELEVATION GROUND WATER Tidal			
7. THICKNESS OF OVERBURDEN				16. DATE HOLE STARTED 7/3/67 COMPLETED 7/3/67			
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE -16.0			
9. TOTAL DEPTH OF HOLE 15.0'				18. TOTAL CORE RECOVERY FOR BORING 53 %			
				19. Geologist: J. Gentile			
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)	
-16.0	0.0					Bls/ft	
-17.0	1.0		SAND, fine to medium, quartz, slightly silty, gray (SP) silty sand (SM) from -16.0 to -17.0	60	1	-16.0 2" I.D. Spoon 8	
					2	14	
						16	
						16	
						17	
			slightly silty to silty from -22.0 to -24.6	48	3	-21.0 " " 8	
-24.6	8.6					1	
						2	
						34	
			LIMESTONE, medium hard, porous, solution holes, very fossiliferous, gray, sandy, seams shelly sand			-26.0 " " 9	
-30.0	14.0			50		26	
			shelly sand with lenses of limestone from -30.0 to -31.0			30	
						67	
-31.0	15.0					29	
						24	
						300# Hammer with 18" Drop used on 2" I.D. x 2-1/2" O.D. Spoon	

ENG FORM 1836  
1 APR 63

PREVIOUS EDITIONS MAY BE USED (EM 1110-1-1601)  
GPO 1963 : OF-714-575

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