

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		Hole No. CB-3 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=524,008 Y=762,979				11. DATUM FOR ELEVATION SHOWN (TEM or MSE) 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-3				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		14. TOTAL NUMBER CORE BOXES 1	
5. NAME OF DRILLER J. Gore				15. ELEVATION GROUND WATER Tidal		16. DATE HOLE STARTED 6/26/67 COMPLETED 6/26/67	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				17. ELEVATION TOP OF HOLE -10.0		18. TOTAL CORE RECOVERY FOR BORING 47 %	
7. THICKNESS OF OVERBURDEN				19. <del>WORKING CONDITIONS</del> Geologist: J. Gentile			
8. DEPTH DRILLED INTO ROCK				9. TOTAL DEPTH OF HOLE 18.0'			
ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOV- ERY e	SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g	
-10.0	0.0					Blk/ft.	
			SAND, fine to medium, quartz, silty, gray, shelly (SM)	40	1	-10.0 2" I.D. Spoon PUSHED	
			thin lenses limestone below -14.0	34	2	-13.0 " " "PUSHED 2 1 8 9	
-18.3	8.3		LIMESTONE, medium hard, porous, permeable, thin bedded, solution holes, seams soft silt, dark gray, fossiliferous	38		-18.0 " " " " 12 18 13 36 40	
				76		-23.0 " " " " 40 47 23 15 16	
-28.0	18.0					-28.0 300# Hammer with 18" drop used on 2" I.D. x 2 2-1/2" O.D. Spoon	

ENG FORM 1836  
APR 63

PREVIOUS EDITIONS MAY BE USED (EM 1110-1-1801)  
GPO 1963 : O-712-276

PROJECT  
Lee County Beach Erosion

HOLE NO.  
CB-3