

DRILLING LOG		DIVISION		INSTALLATION		SHEET	
South Atlantic		Jacksonville District		1		1	
1. PROJECT Lee County Beach Erosion				10. SIZE AND TYPE OF BIT see remarks			
2. LOCATION (Coordinate or Station) X=508,943 Y=773,392				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-6				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN	
5. NAME OF DRILLER J. Detloff				14. TOTAL NUMBER CORE BOXES 1		15. ELEVATION GROUND WATER Tidal	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				16. DATE HOLE 6/22/67		16. DATE HOLE 6/22/67	
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE -11.0		18. TOTAL CORE RECOVERY FOR BORING 37 %	
8. DEPTH DRILLED INTO ROCK				19. THICKNESS OF OVERBURDEN Geologist: J. Gentile			
9. TOTAL DEPTH OF HOLE 36.5'							
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)	
-11.0	0.0					31s/ft.	
			SAND, fine to medium, quartz, silty, shelly, gray, (SM)	30	1	-11.0 -12.5 2" I.D. Spoon Settled	
				74	2	" " PUSHED	
-16.5	5.5		SAND, fine to medium, quartz, slightly shelly, light gray (SP)			-17.5 5	
				20	3	" " 2 9	
-22.5	11.5		bed of clayey sand with lenses limestone from -22.5 to -24.5			-22.5 9 10	
-24.5	13.5		medium, quartz, shelly, clean, from -24.5 to -27.5	48	4	" " 8 4	
					5	-27.5 9 12	
				15	6	" " 5 11 11 11	
						-32.5 8 3	
				44	7	" " 6 9 17 24	
						-37.5 23 13 27 49	
-42.5	31.5		slightly silty, thin lenses, calcareous sandstone below -40.5	56	8	-42.5 43	
			SAND, fine to medium, quartz, dark gray, silty to slightly silty (SM)	2	9	" " 5 14 9 15 18	
-47.5	36.5					-47.5	
						300# Hammer with 18" drop used on 2" I.D. x 2-1/2" O.D. spoon	

ENG FORM 13-63

1836

PREVIOUS EDITIONS MAY BE USED (F.M. 1110-1-1801)

GPO 1969 : OF-712-275

PROJECT

Lee County Beach Erosion

HOLE NO.

CB-6