

DRILLING LOG		DIVISION		INSTALLATION		Hole No. CB-1		SHEET	
		South Atlantic		Jacksonville District				1	
1. PROJECT		2. LOCATION (Coordinates or Station)		10. SIZE AND TYPE OF BIT		11. DATUM FOR ELEVATION SHOWS (TBM or MSL)		12. MANUFACTURER'S DESIGNATION OF DRILL	
Lee County Beach Erosion		X=528.330 Y=759.060		see remarks		MLW		Savage & Henwood 40C	
3. DRILLING AGENCY		4. HOLE NO. (As shown on drawing title and file number)		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		14. TOTAL NUMBER CORE BOXES		15. ELEVATION GROUND WATER	
Corps of Engineers		CB-1		DISBURSED		UNDISTURBED		Tidal	
5. NAME OF DRILLER		6. DIRECTION OF HOLE		14. DATE HOLE		17. ELEVATION TOP OF HOLE		18. TOTAL CORE RECOVERY FOR BORING	
J. Gore		<input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED DEG. FROM VERT.		6/27/67		8/27/67		59	
7. THICKNESS OF OVERBURDEN		8. DEPTH DRILLED INTO ROCK		19. TOTAL DEPTH OF HOLE		Geologist: J. Gentile		REMARKS	
39.0'								(Drilling time, water loss, depth of weathering, etc., if significant)	
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOV. DRY	SAMPLE NO.				
a	b	c	d	e	f	Elts/ft.			
-8.2	0.0					-8.2			
			SAND, fine, quartz, silty, gray, shelly (SM)	32	1	2"	I.D. Spoon	1	
						-12.2		1	
						"	"	1	
						"	"	1	
-15.2	7.0			60	2	"	"	4	
			SAND, fine to medium, quartz, gray (SP)			-17.2		13	
						"	"	5	
						"	"	10	
-19.2	11.0			44	4	"	"	8	
			SAND, fine to medium, quartz, clayey, green, lenses hard limestone (SC)			-22.2		16	
						"	"	21	
-21.2	13.0					"	"	14	
			bed medium hard limestone from -21.2 to -22.5			"	"	5	
-22.5	14.3			28	6	-27.2		1	
			SILT, calcareous, very shelly, white (ML)			"	"	2	
						-32.2		2	
						"	"	4	
						-37.2		2	
						"	"	2	
			many thin lenses soft limestone below -37.2			-42.2		4	
						"	"	2	
						"	"	6	
						"	"	4	
						"	"	5	
-47.2	39.0			96	10	-47.2		7	
						300# Hammer with 18" drop used on 2" I.D. x 2-1/2" O.D. Spoon			

ENG FORM 1836

PREVIOUS EDITIONS MAY BE USED (E.M. 1110-1-1801)
DPO 1963, OP-712-273

PROJECT Lee County Beach Erosion

HOLE NO. CB-1