

DRILLING LOG		DIVISION		INSTALLATION		Hole No.		SHEET	
South Atlantic		Jacksonville District		CB-5		OF 1 SHEETS			
1. PROJECT				10. SIZE AND TYPE OF BIT					
Lee County Beach Erosion				See remarks					
X=510.196 Y=771.090				11. DATUM FOR ELEVATION SHOWN (TBM or MSL)					
				MLW					
3. DRILLING AGENCY				12. MANUFACTURER'S DESIGNATION OF DRILL					
Corps of Engineers				Sprague & Henwood 40C					
4. HOLE NO. (As shown on drawing title and file number)				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		DISTURBED		UNDISTURBED	
CB-5									
5. NAME OF DRILLER				14. TOTAL NUMBER CORE BOXES		1			
J. Detloff				15. ELEVATION GROUND WATER		Tidal			
6. DIRECTION OF HOLE				16. DATE MOLE		STARTED		COMPLETED	
<input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				6/20/67		6/21/67			
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE		-8.2			
8. DEPTH DRILLED INTO ROCK				18. TOTAL CORE RECOVERY FOR BORING		41			
9. TOTAL DEPTH OF HOLE				19. <del>XXXXXXXXXXXXXXXXXXXX</del>		Geologist: J. Gentile			
23.5'									
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	BOX OR SAMPLE NO.	REMARKS (Drilling time, water lost, depth of weathering, etc., if significant)			
a	b	c	d	e	f	g			
-8.2	0.0					Bls/ft.			
			SAND, fine to medium, quartz, slightly silty, shelly, gray (SP)	30	1	2" I.D. Spoon			
						7			
						8			
						-11.2			
						9			
						9			
				42	2	6			
						6			
						-16.2			
						10			
						20			
						40			
				40	3	106			
						72			
						100			
			fine quartz, slightly silty, brown below -21.2			15			
				52	4	21			
						24			
						22			
						-26.2			
						19			
				40	5	10			
						17			
						11			
			LIMESTONE, medium hard, sandy, thin bedded, porous, permeable, gray, fossiliferous			6			
			Hard Below -31.3			5			
				0		-31.2			
						-31.7			
						100			
						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 (E.M. 1110-1-1801)

OPD 1463 OF 712-078

PROJECT

Lee County Beach Erosion

HOLE NO.

CB-5