

DRILLING LOG		DIVISION		INSTALLATION		Hole No. CB-3A	
1. PROJECT Lee County Beach Erosion		South Atlantic		Jacksonville District		SHEET OF SHEETS	
2. LOCATION (Coordinates or Station) X=519,815 Y=765,468		10. SIZE AND TYPE OF BIT See remarks		11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW			
3. DRILLING AGENCY Corps of Engineers		12. MANUFACTURER'S DESIGNATION OF DRILL Sprague & Henwood 40-C		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
4. HOLE NO. (As shown on drawing title and file number) CB-3A		14. TOTAL NUMBER CORE BOXES 1		15. ELEVATION GROUND WATER Tidal			
5. NAME OF DRILLER J. Gore		16. DATE HOLE 7/27/67		17. ELEVATION TOP OF HOLE -9.2		COMPLETED 7/17/67	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.		18. TOTAL CORE RECOVERY FOR BORING 33		19. _____			
7. THICKNESS OF OVERBURDEN		20. _____		21. _____			
8. DEPTH DRILLED INTO ROCK		22. _____		23. _____			
9. TOTAL DEPTH OF HOLE 33.0'		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)	
-9.2	0.0					Bls/Ft	
			SAND, fine, quartz, very silty, shelly, gray, (SM)	54	1	-9.2 2" I.D. Spoon PUSHED	
						-13.2	
				20	2	1 PUSHED	
						6	
						2	
-18.9	9.7		bed of medium hard limestone from -18.9 to -20.0			-18.2	
-20.0	10.8			32		22	
			SILT, calcareous, shelly, tan (ML)			21	
						10	
						10	
						10	
				22	3	8	
						9	
						14	
						6	
						3	
				30	4	2	
						3	
						1	
						1	
						1	
				26	5	4	
						4	
-37.0	27.8		bed soft limestone from -37.0 to -37.7			-37.2	
-37.7	28.5					21	
				50	6	16	
						9	
						8	
						8	
-42.2	33.0		slightly sandy, gray, from -37.7 to -42.2			-42.2	
						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.N. 1110-1-1801)

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