

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		SHEET 1 OF 1 SHEETS	
1. PROJECT Lee County Beach Erosion				10. SIZE AND TYPE OF BIT see remarks			
2. LOCATION (Coordinates or Section) X=436,830 Y=785,667				11. DATUM FOR ELEVATION SHOWN (I.M.M. or N.S.L.) MLW			
3. DRILLING AGENCY Corps of Engineers				12. MANUFACTURE'S DESIGNATION OF DRILL Sprague & Henwood 40C			
4. HOLE NO. (As shown on drawing title and file number) CB-7				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN DISTURBED UNDISTURBED			
5. NAME OF DRILLER J. Gore				14. TOTAL NUMBER CORE BOXES 1			
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				15. ELEVATION GROUND WATER Tidal			
7. THICKNESS OF OVERBURDEN				16. DATE HOLE STARTED 6/29/67 COMPLETED 6/29/67			
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE -13.6			
9. TOTAL DEPTH OF HOLE 23.0'				18. TOTAL CORE RECOVERY FOR BORING 56			
				19. Geologist: J. Gentile			
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOV. EXT	SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)	
-13.6	0.0						Bls/ft.
-15.6	3.0		SAND, fine to medium, quartz, slightly silty, shelly, gray (SP) silty from -13.6 to -14.6	60	1	2" I.D. Spoon	1
							4
							6
							2
				28	2		3
							5
							6
							6
							7
				68	3		2
							3
							5
-27.2	13.6		bed dark gray silt with lenses limestone from -27.2 to -29.1 (HL)				6
-29.1	15.5						2
				72	4		12
			LIMESTONE, medium hard, porous solution holes, very fossiliferous, light gray, seams silty sand				33
							16
							10
							18
-35.0	21.4		bed very shelly, silty, calcareous sand from -35.0 to -36.6 (SM)				14
-36.6	23.0			50			10
							7
						300# Hammer with 18" drop used on 2" I.D. x 2-1/2" O.D. Spoon	