

## Hole No. CB-BEV95-1

DRILLING LOG		DIVISION South Atlantic	INSTALLATION Jacksonville District	SHEET 1 OF 1		
PROJECT Brevard Co. Shore Protection			10. SIZE AND TYPE OF BIT See Remarks			
LOCATION (Coordinates or Station) X=664,216 Y=1486,492			11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW			
3. DRILLING AGENCY Corps of Engineers			12. MANUFACTURER'S DESIGNATION OF DRILL Failing 314			
4. HOLE NO. (As shown on drawing title and file number) CB-BEV95-1			13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 3 undisturbed: 0			
5. NAME OF DRILLER C. Robbins			14. TOTAL NUMBER OF CORE BOXES 1			
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			15. ELEVATION GROUND WATER MLW			
7. THICKNESS OF BURDEN 0 Ft.			16. DATE HOLE STARTED COMPLETED 05/16/95 05/16/95			
8. DEPTH DRILLED INTO ROCK 0 Ft.			17. ELEVATION TOP OF HOLE -17.4 Ft.			
9. TOTAL DEPTH OF HOLE 15.0 Ft.			18. TOTAL CORE RECOVERY FOR BORING 66 %			
			19. SIGNATURE OF GEOLOGIST James Arthur			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC X	SAMPLE NUMBER	REMARKS
-17.4	0		(SP) Poorly graded, SAND, fine to medium quartz, trace of silt, some small shell fragments, gray to dark gray.	64	10	-17.4
						Basco saltwater drilling mud
						-22.4
				68	220	"
-27.4	10.0		(SM) Silty, SAND, fine quartz, gray.	66	330	-27.4
						"
-32.4	15.0					-32.4
			Soils are field visually classified in accordance with the Unified Soils Classification System.			300# HAMMER WITH 30" DROP USED ON 5.0" SPLIT SPOON.
			DEPTH LABORATORY MLW CLASSIFICATION -17.4 to -22.4 (SP) -27.4 to -32.4 (SP)			