

Hole No. CB-BEV95-6

DRILLING LOG	DIVISION South Atlantic	INSTALLATION Jacksonville District	SHEET 1 OF 1
	PROJECT Brevard Co. Shore Protection STATION (Coordinates or Station) X=661,791 Y=1488,024		10. SIZE AND TYPE OF BIT See Remarks
3. DRILLING AGENCY Corps of Engineers	11. DATUM FOR ELEVATION SHOWN (TBN or MSL) MLW		12. MANUFACTURER'S DESIGNATION OF DRILL Falling 314
4. HOLE NO. (As shown on drawing title and file number) CB-BEV95-6	13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 4 undisturbed: 0		14. TOTAL NUMBER OF CORE BOXES 1
5. NAME OF DRILLER C. Robbins	16. ELEVATION GROUND WATER MLW		18. DATE HOLE STARTED COMPLETED 05/20/85 05/20/85
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED	17. ELEVATION TOP OF HOLE -18.2 Ft.		18. TOTAL CORE RECOVERY FOR BORING 41 %
7. THICKNESS OF BURDEN 0 Ft.	19. SIGNATURE OF GEOLOGIST James Arthur		
8. DEPTH DRILLED INTO ROCK 0 Ft.	9. TOTAL DEPTH OF HOLE 20.0 Ft.		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC X	SAMPLE NUMBER	REMARKS
-18.2	0					-18.2
			(SP) Poorly graded, SAND, fine quartz, trace of small shell fragments gray.			
			trace of silt	42	1D	Basco saltwater drilling mud
						-23.2
				50	22D	"
						-28.2
				28	33D	"
						-33.2
			(SM) Silty, SAND, fine quartz, some clay, trace of small shell fragments, dark gray.			
				46	44D	"
						-38.2
						300# HAMMER WITH 30" DROP USED ON 5.0' SPLIT SPOON.

Soils are field visually classified in accordance with the Unified Soils Classification System.

DEPTH	LABORATORY
MLW	CLASSIFICATION
-18.2 to -23.2	(SP-SM)
-28.2 to -33.2	(SM)
-33.2 to -38.2	(SM)