

## Hole No. CB-BEV95-13

<b>DRILLING LOG</b>		<b>DIVISION</b> South Atlantic	<b>INSTALLATION</b> Jacksonville District	<b>SHEET 1</b> OF 1
<b>PROJECT</b> Brevard Co. Shore Protection <b>LOCATION (Coordinates or Station)</b> X=660,045 Y=1486,934		<b>10. SIZE AND TYPE OF BIT</b> See Remarks		
<b>3. DRILLING AGENCY</b> Corps of Engineers		<b>11. DATUM FOR ELEVATION SHOWN (TBM or MSL)</b> MLW		
<b>4. HOLE NO. (As shown on drawing title and file number)</b> CB-BEV95-13		<b>12. MANUFACTURER'S DESIGNATION OF DRILL</b> Failing 314		
<b>5. NAME OF DRILLER</b> C. Robbins		<b>13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN</b> disturbed: 2    undisturbed: 0		
<b>6. DIRECTION OF HOLE</b> <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		<b>14. TOTAL NUMBER OF CORE BOXES</b> 1		
<b>7. THICKNESS OF BURDEN</b> 0 Ft.		<b>15. ELEVATION GROUND WATER</b> MLW		
<b>8. DEPTH DRILLED INTO ROCK</b> 0 Ft.		<b>16. DATE HOLE STARTED COMPLETED</b> 05/17/85    05/17/85		
<b>9. TOTAL DEPTH OF HOLE</b> 10.0 Ft.		<b>17. ELEVATION TOP OF HOLE</b> -18.3 Ft.		
		<b>18. TOTAL CORE RECOVERY FOR BORING</b> 45 %		
		<b>19. SIGNATURE OF GEOLOGIST</b> James Arthur		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-19.3	.0					-19.3	0
			(SP) Poorly graded, SAND, fine quartz, trace of silt, gray.	50	110	Basco saltwater drilling mud	2.5
-24.3	5.0					-24.3	5
			(SM) Silty, SAND, fine quartz, trace of small shell fragments, gray.	40	220	"	7.5
-29.3	10.0					-29.3	10
			Soils are field visually classified in accordance with the Unified Soils Classification System.			300# HAMMER WITH 30" DROP USED ON 5.0' SPLIT SPOON.	12.5
			DEPTH      LABORATORY MLW      CLASSIFICATION -19.3 to -24.3      (SP-SM) -24.3 to -29.3      (SM)				15
							17.5
							20
							22.5