

## Hole No.CB-BEV95-19

<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>10. SIZE AND TYPE OF BIT</b> See Remarks	
<b>LOCATION (Coordinates or Station)</b> X=659,887 Y=1488,951		<b>11. DAY ON FOR ELEVATION SHOWN (TBM or RSL)</b> MLW	
<b>3. DRILLING AGENCY</b> Corps of Engineers		<b>12. MANUFACTURER'S DESIGNATION OF DRILL</b> Failing 314	
<b>4. HOLE NO. (As shown on drawing title and file number)</b> CB-BEV95-19		<b>13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN</b> disturbed: 3 undisturbed: 0	
<b>5. NAME OF DRILLER</b> D. Justiss		<b>14. TOTAL NUMBER OF CORE BOXES</b> 1	
<b>6. DIRECTION OF HOLE</b> <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		<b>15. ELEVATION GROUND WATER</b> MLW	
<b>7. THICKNESS OF BURDEN</b> 0 Ft.		<b>16. DATE HOLE STARTED COMPLETED</b> 06/02/95 06/02/95	
<b>8. DEPTH DRILLED INTO ROCK</b> 0 Ft.		<b>17. ELEVATION TOP OF HOLE</b> -11.0 Ft.	
<b>9. TOTAL DEPTH OF HOLE</b> 15.0 Ft.		<b>18. TOTAL CORE RECOVERY FOR BORING</b> 49 %	
		<b>19. SIGNATURE OF GEOLOGIST</b> James Arthur	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC X	SAMPLE NUMBER	REMARKS	
-11.0	.0		(SP) Poorly graded, SAND, fine to medium quartz, trace of small shell fragments, gray.			-11.0	0
				42	10	Basco saltwater drilling mud	2.5
						-16.0	5
				40	220	"	7.5
-21.0	10.0		(SM) Silty, SAND, fine quartz, trace of small shell fragments, gray.			-21.0	10
				64	330	"	12.5
-26.0	15.0					-26.0	15
			Soils are field visually classified in accordance with the Unified Soils Classification System.			300# HAMMER WITH 30" DROP USED ON 5.0" SPLIT SPOON.	17.5
			DEPTH LABORATORY MLW CLASSIFICATION -11.0 to -16.0 (SP-SM) -21.0 to -26.0 (SM)				20
							22.5