

DRILLING LOG		DIVISION		INSTALLATION		Hole No.	
		South Atlantic		Jacksonville District		CB-1R-72	
1. PROJECT				10. SIZE AND TYPE OF BIT			
Indian River Co BEC				see remarks			
2. LOCATION (Coordinates or Station)				11. DAYUM FOR ELEVATION BROWN (YES or NO)			
X=708,166 Y=1,221,874				MLW			
3. DRILLING AGENCY				12. MANUFACTURER'S DESIGNATION OF DRILL			
Corps of Engineers				Alpine Vibracore			
4. HOLE NO. (As shown on drawing title and file number)				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		14. TOTAL NUMBER CORE BOXES	
CB-1R-72						2	
5. NAME OF DRILLER				15. ELEVATION GROUND WATER		16. DATE HOLE	
G. Reynolds				Tidal		STARTED COMPLETED	
6. DIRECTION OF HOLE						10/21/85 10/21/85	
<input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				17. ELEVATION TOP OF HOLE		-31.3 MLW	
7. THICKNESS OF OVERBURDEN				18. TOTAL CORE RECOVERY FOR BORING		16.7'	
8. DEPTH DRILLED INTO ROCK				19. SIGNATURE OF INSPECTOR			
9. TOTAL DEPTH OF HOLE				GEOLOGIST Ross			
20.0							
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	BOX OR SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)	
-31.3	0.0					-31.3 CUT	
-33.9	2.6		SAND, fine to medium, quartz and shell, trace shell to 1 in., gray (SP)			3 1/2 Inch I.D. Vibracore	
-34.4	3.1		2.6 to 3.1 ft., fine quartz sand		1 (2.0')		
			SHELL SAND, fine sand to 1 in. shell, little whole and broken shell fragments and sandstone fragments to 2 in., little fine quartz, a 2 in. clay ball (SW-SC)	100	2 (5.5')	-36.2 CUT	
-38.3	7.0		SHELL SAND, fine sand to 1 in. shell, little whole and broken shell and sandstone fragments to 3 in., little clay, little fine to medium quartz, gray (SC)			-41.1 CUT	
-43.1	11.6		CLAY, firm, with hard 2" thick clay inclusion gray (CH)				
-44.0	12.7		SAND, fine to medium, shell fragments and little quartz, little shell to 1 in., little clay, gray (SC)			-46.0 CUT	
			13.0 feet, a hard 3 in., clay inclusion	100	3 (14.0)		
-48.0	16.7		Below 16.4, gravelly with shell fragments to 2 in.			-48.0	
						NO RECOVERY	
-51.3	20.0			0		-51.3	
			NOTES: 1. MSL El +1.5 (est) = MLW El			Laboratory Classifications Sample 2 "SW"	