

Note No. CB-EC-10

BELLING LOG		SHEET		INSTALLATION		SHEET	
SOUTH ATLANTIC		JACKSONVILLE DISTRICT		of 1 SHEETS			
1. LOCATION SEBASTIAN CHANNEL, FLORIDA				10. SIZE AND TYPE OF BIT 2"x2.5"x5" solid BRONZE			
2. LOCATION (Continuation of Belling) X 242395-34 Y 1196981.65				11. ELEVATION FOR ELEVATION MEASURE (FROM OR TO) MEAN LOW WATER			
3. BELLING AGENCY THOMPSON ENGINEERING TESTING, INC.				12. MANUFACTURER'S DESIGNATION OF BRILL THOMPSON SKID RIG			
4. HOLE NO. (As shown on drawing title and log sheet) CB-EC-10				13. TOTAL NO. OF SAMPLES DISTURBED 4 UNDISTURBED			
5. NAME OF BRILLER K. COLLINS				14. TOTAL NUMBER CORE BONES 1			
6. DESCRIPTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				15. ELEVATION GROUND WATER TIDAL			
7. THICKNESS OF OVERBURDEN				16. DATE HOLE STARTED 14 Sept. 86			
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE -7.3			
9. TOTAL DEPTH OF HOLE 20.0 FEET				18. TOTAL CORE RECOVERY FOR BORING 61.3			
				19. SIGNATURE OF INSPECTOR <i>D. Thompson</i>			
ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	CONC. NO. e	NO. OR SAMPLE NO. f	REMARKS (Flowing, etc., water from, depth of penetration, etc., if significant) g	
-7.3	0.0		"GULF OF MEXICO"			-7.3	Blows/FT
	2.5		Tan sand(SP)	25	1		7 36 99
-12.3	5.0					-12.3	250 300
	7.5		Tan sand with crushed shell (SP)	60	2		26 90 94 122
-17.3	10.0					-17.3	130
	12.5		Grey sand with shell fragments (SP)	80	3	-20.8	57 176 244 195
	15.0						Drilled to -22.3
	17.5				4		15 83 133
-27.3	20.0			80		-27.3	190 196
<p>Note: 140 lb. hammer with 18" drop used on 2" I.D. sampler.</p> <p># bls/ft. refers to the number of hammer blows required to advance a 2" sampler (2" I.D. x 2 1/2" O.D.) one foot. The sampler is 5 ft. long and driven continuously 5 ft. where possible.</p> <p>Blow counts for the 2" sampler have not been correlated with the standard split spoon tests as designated in ASTM D-1586. Judgment is needed in the use of the blow count data for the 2" sampler.</p> <p>LABORATORY CLASSIFICATION:</p> <p>SAMPLE #1 29</p>							