

File No. CB-EC-13

BERLING LOG		SOUTH ATLANTIC		JACKSONVILLE DISTRICT		SHEET 1 of 1	
1. PROJECT BGMONT CHANNEL, FLORIDA				10. SIZE AND TYPE OF BIT 2" x 2.5" x 5" solid BRONZE			
2. LOCATION (to nearest or nearest) X 246978.01 Y 1196976.71				11. DAYTON FOR ELEVATION BROWN (LOW - MEAN)			
3. DRILLING AGENCY THOMPSON ENGINEERING TESTING, INC.				12. MEAN LOW WATER			
4. HOLE NO. (as shown on drawing info and file number) CB-EC-13				13. NAME/FACTORY'S DESIGNATION OF RIG THOMPSON SKID RIG			
5. NAME OF DRILLER K. COLLINS				14. TOTAL NO. OF CORES UNDISTURBED			
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				15. TOTAL NUMBER CORES SAVED 1			
7. THICKNESS OF OVERBURDEN				16. ELEVATION GROUND WATER TIDAL			
8. DEPTH DRILLED INTO ROCK				17. DATE HOLE STARTED 27 Aug. 86 COMPLETED 27 Aug. 86			
9. TOTAL DEPTH OF HOLE 20.0 FEET				18. ELEVATION TOP OF HOLE -9.3			
				19. TOTAL CORE RECOVERY PER CORE 45.0			
				20. NAME OF INSPECTOR			
ELEVATION a	DEPTH b	LOGGING c	CLASSIFICATION OF MATERIALS (Description) d	CORE RECOVERY e	NO. OF SAMPLES f	REMARKS (Logging data, water level, depth of penetration, etc., if significant) g	
-9.3	0.0		"GULF OF MEXICO"			-9.3	Blows/FT
	2.5		Tan sand with shell fragments (SP)	33	1		10
	5.0						30
-14.3	5.0					-14.3	61
	7.5		Grey sand w/ crushed shell (SP-SM)				60
	10.0			47	2		58
	12.5						25
	15.0						30
	17.5			45	3	-19.3	35
	20.0						26
-29.3	20.0			55	4	-24.3	30
							10
							20
							38
							21
							25
							11
							9
							13
							41
							35
<p>Note: 140 lb. hammer with 16" drop used on 2" I.D. sampler.</p> <p>Blows/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>							
LABORATORY CLASSIFICATION:							
SAMPLE 03 (SP-SM)							