Hole No. CB-EC-17

DRILLING LOG	SOUTH ATLANTIC	JACKSONVILLE DISTRICT	SHEET 1 OF 1 SHEETS
PROJECT: EGMONT CHANNEL, FLORIDA		SIZE AND TYPE OF BIT: 2"x2.5"x5' solid spoon	
LOCATION (Coordinates or Station): X 246000.42 Y1196004.17		DATUM FOR ELEVATION SHOWN (TBM or MSL): MEAN LOW WATER	
DRILLING AGENCY: THOMPSON ENGINEERING TESTING, INC.		MANUFACTURER'S DESIGNATION OF DRILL: THOMPSON SKID RIG	
HOLE NO. (As shown on drawing title and file number): CB-EC-17		TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN: DISTURBED 4	UNDISTURBED
NAME OF DRILLER: K. COLLINS		TOTAL NUMBER CORE BOXES: 1	
DIRECTION OF HOLE: [X] VERTICAL [ ] INCLINED ____ DEG. FROM VERT.		ELEVATION GROUND WATER: TIDAL	
		DATE HOLE: STARTED 26 Aug. 86	COMPLETED 26 Aug. 86
THICKNESS OF OVERBURDEN		ELEVATION TOP OF HOLE: -5.8	
DEPTH DRILLED INTO ROCK		TOTAL CORE RECOVERY FOR BORING: 55.5 %	
TOTAL DEPTH OF HOLE: 20.0 FEET		SIGNATURE OF INSPECTOR: [signature]	

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g	
			"GULF OF MEXICO"				
-5.8	0.0					-5.8	Blows/FT
			Tan sand with shell fragments (SP)				16
	2.5				1		38
							65
	5.0			48		-10.8	98
							107
							42
	7.5				2		60
							92
				70			71
-15.8	10.0					-15.8	45
			Grey sand w/ crushed shell (SP)				31
	12.5				3		25
							30
				56		-20.8	36
	15.0						38
							19
	17.5				4		34
							70
				48			84
-25.8	20.0					-25.8	128

Note: 140 lb. hammer with 18" drop used on 2" I.D. sampler.

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.

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.

LABORATORY CLASSIFICATION:

SAMPLE #1 SB