

BELLING LOG		SOUTH ATLANTIC		JACKSONVILLE DISTRICT		Sheet 1	
1. PROJECT EGMONT CHANNEL, FLORIDA				10. SIZE AND TYPE OF BIT 2" x 2 1/2" x 3" solid spoon			
2. LOCATION (Coordinates or Section) X 238324 66 Y 1198024 37				11. MEAN LOW WATER			
3. BELLING LOG NO. THOMPSON ENGINEERING TESTING, INC.				12. REMARKS			
4. HOLE NO. (As shown on drawing side and file number) CB-EC-1				13. TOTAL NO. OF TESTS 4		14. TOTAL NUMBER CORE BOXES 1	
5. NAME OF BELLING K. COLLINS				15. ELEVATION GROUND WATER TIDAL		16. DATE MOLE 21 Aug. 86	
6. DIRECTION OF WIND <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> HORIZONTAL				17. ELEVATION TOP OF MOLE -18.9		18. TOTAL CORE RECOVERY PER BORING 49.0	
7. THICKNESS OF OVERBURDEN				19. ELEVATION OF INSPECTION		20. REMARKS	
8. DEPTH DRILLED INTO ROCK				21. TOTAL DEPTH OF HOLE 20.0 FEET		22. REMARKS	
ELEVATION	DEPTH	LOGGING	CLASSIFICATION OF MATERIALS (Description)	1. CORE NO.	2. NO. OF SAMPLES	REMARKS (Blow counts, water level, depth of penetration, etc., if significant)	
-18.9	0.0		"GULF OF MEXICO"			-18.9	Blows/FT
	2.5		Tan sand with shell fragments (SP)	53	1		27
	5.0						22
	7.5						48
	10.0			50	2	-23.9	66
	12.5						69
	15.0						22
	17.5						55
	20.0			50	3	-28.9	68
	22.5						79
	25.0						80
	27.5			53	4	-33.9	20
	30.0						25
	32.5						35
	35.0						20
	37.5						22
	40.0			40		-38.9	17
	42.5						29
	45.0						40
	47.5						44
	50.0						52
<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 standard split spoon tests as designated in ASTM D-1586. Judgment is needed in the use of blow count data for the 2" sampler.</p>							
LABORATORY CLASSIFICATION:							
SAMPLE #1 SP-SM							
3 SP-SM							