

Mo. No. CB-EC-12

SOUNDING LOG		DIVISION		INSTALLATION		SHEET	
SOUTH ATLANTIC		JACKSONVILLE DISTRICT		SHEET 1		of 1 SHEETS	
1. LOCATION ECUMONT CHANNEL, FLORIDA				10. SIZE AND TYPE OF BIT 2" x 2.5" x 5" solid spoon			
2. LOCATION TO CENTER OF STRIKE X 245450.48 Y 1197048.95				11. DAY ON ELEVATION BROW (VMS - MMS)			
3. SOUNDER AGENCY THOMPSON ENGINEERING TESTING, INC.				12. MANUFACTURER'S DESIGNATION OF DRILL THOMPSON SKID RIG			
4. HOLE NO. (As shown on drawing and for use on log)				13. TOTAL NO. OF CORES DISTURBED		UNDISTURBED	
CB-EC-12				14. TOTAL NUMBER CORE BOXES		1	
5. NAME OF DRILLER K. COLLINS				15. ELEVATION GRADING WATER TIDAL			
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				16. DATE HOLE STARTED 27 Aug. 86		COMPLETED 27 Aug. 86	
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE -6.6			
8. DEPTH DRILLED INTO ROCK				18. TOTAL CORE RECOVERY FOR BORING 48.8			
9. TOTAL DEPTH OF HOLE 20.0 FEET				19. SIGNATURE OF INSPECTOR <i>[Signature]</i>			
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE NO.	BOX ON SAMPLER NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)	
-6.6	0.0		"GULF OF MEXICO"			-6.6	Blows/FT
	2.5		Tan sand with crushed shell (SP)	33	1		14 21 36 40 60
	5.0					-11.6	41 60
	7.5			52	2		39 42 50
-16.6	10.0		Gray sand with crushed shell (SP)			-16.6	27 65
	12.5						72 105
	15.0			55	3	-21.6	119
	17.5						75 54
-26.6	20.0			55	4	-26.6	58 74 45
<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>							