

<b>DILLING LOG</b>		<b>SOUTH ATLANTIC</b>		<b>INSTALLATION</b>		<b>JACKSONVILLE DISTRICT</b>		<b>Sheet 1</b>	
<b>1. PROJECT</b> EGMONT CHANNEL, FLORIDA				<b>10. SIZE AND TYPE OF BIT</b> 2"x2.5"x5' solid spoon					
<b>2. LOCATION</b> (Reference or Station) X 244998.69 Y 1197718.56				<b>11. MEAN LOW WATER</b>					
<b>3. DILLING AGENCY</b> THOMPSON ENGINEERING TESTING, INC.				<b>12. MANUFACTURER'S DESIGNATION OF RIG</b> THOMPSON SKID RIG					
<b>4. HOLE NO.</b> (As shown on drawing and site number) CB-EC- 5				<b>13. TYPE OF SOIL</b> SAND		<b>14. TOTAL NUMBER CORE BORES</b> 1		<b>15. ELEVATION GROUND WATER</b> TIDAL	
<b>5. NAME OF DILLER</b> K. COLLINS				<b>16. DATE HOLE</b> 14 Sept. 86		<b>17. ELEVATION TOP OF HOLE</b> -9.7		<b>18. TOTAL CORE RECOVERY FOR BORING</b> 61.3	
<b>6. SUBSTRATE OF SOIL</b> <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ deg. FROM VERT.				<b>19. ELEVATION OF INSPECTION</b> 14 Sept. 86		<b>20. TOTAL CORE RECOVERY FOR BORING</b> 61.3		<b>21. REMARKS</b> (Including data, water level, depth of sounding, etc., if significant)	
<b>7. THICKNESS OF OVERBURDEN</b>				<b>22. ELEVATION OF INSPECTION</b> 14 Sept. 86		<b>23. TOTAL CORE RECOVERY FOR BORING</b> 61.3		<b>24. REMARKS</b> (Including data, water level, depth of sounding, etc., if significant)	
<b>8. DEPTH CALLED INTO RIG</b>				<b>25. ELEVATION OF INSPECTION</b> 14 Sept. 86		<b>26. TOTAL CORE RECOVERY FOR BORING</b> 61.3		<b>27. REMARKS</b> (Including data, water level, depth of sounding, etc., if significant)	
<b>9. TOTAL DEPTH OF HOLE</b> 20.0 FEET				<b>28. ELEVATION OF INSPECTION</b> 14 Sept. 86		<b>29. TOTAL CORE RECOVERY FOR BORING</b> 61.3		<b>30. REMARKS</b> (Including data, water level, depth of sounding, etc., if significant)	

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	100% SAND e	NO. OF BLows f	REMARKS (Including data, water level, depth of sounding, etc., if significant) g
-9.7	0.0		"GULF OF MEXICO"			-9.7 Blows/FT
	2.5		Grey sand with shell fragments (SP)	57	1	13
-14.7	5.0		Tan sand with shell fragments (SP)	58	2	19
	7.5		Tan sand w/ crushed shell (SP)	80	3	39
-19.7	10.0		Tan sand with shell fragments (SP)	50	4	62
	12.5					122
-24.7	15.0					32
	17.5					68
-29.7	20.0					86
						88
						56
						21
						25
						15
						30
						36
						13
						41
						61
						67
						73

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:

GROUP 10  
SP