

<b>DILLING LOG</b>		<b>SOUTH ATLANTIC</b>		<b>JACKSONVILLE DISTRICT</b>		<b>Sheet 1</b> of 1' sheets
<b>SEYMOUR CHANNEL, FLORIDA</b>				<b>NO. SIZE AND TYPE OF BIT</b> 2" x 2 1/2" x 3' solid spoon		
<b>X 242491-61 Y 11949774-41</b>				<b>TO. DEPTH FOR ELEVATION MEASUREMENTS</b> 0.00		
<b>THOMPSON ENGINEERING TESTING, INC.</b>				<b>MEAN LOW WATER</b>		
<b>CB-EC-20</b>				<b>THOMPSON SKID RIG</b>		
				<b>NO. TOTAL NUMBER OF SAMPLES OF SOIL</b> 1		
				<b>NO. ELEVATION CORRECTION WATER</b> TIDAL		
				<b>NO. DATE COLLECTED</b> 16 Sept. 86		
				<b>NO. ELEVATION TOP OF HOLE</b> -15.9		
				<b>NO. TOTAL CORE RECOVERY PER CENT</b> 58.8		
				<b>NO. ELEVATION OF SURFACE</b>		
<b>NO. TOTAL DEPTH OF HOLE</b> 20.0 FEET						
ELEVATION	DEPTH	LOGGING	CLASSIFICATION OF MATERIALS	SP. GRAVITY	WATER CONTENT (%)	LIQUID LIMIT (%)
-15.9	0.0	.	"GULF OF MEXICO"			
	2.5	.	Grey sand shell fragments (SF)	50	1	18 28 47 131
-20.9	5.0	.				109
	7.5	.	Grey sand w/ crushed shell (SF)	68	2	17 39 90 87
	10.0	.				90
	12.5	.		70	3	19 49 68 29
	15.0	.				92
	17.5	.		47	4	43 76 124 147
-33.9	20.0	.				140

Note: 140 lb. hammer with 16' 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 G1 80**