

DRILLING LOG		DIVISION		INSTALLATION		SHEET 1 OF 1 SHEETS	
SUBJECT		South Atlantic		Jacksonville District			
Dade County Beach Restoration				10. SIZE AND TYPE OF BIT See Remarks			
1. LOCATION (Latitude or Station)		X = 796,915 Y = 559,557		11. DAYUM FOR ELEVATION SHOWN (TBM or BELL)			
2. DRILLING AGENCY		Contract-Alpine Geophysical, Inc.		12. MANUFACTURER'S DESIGNATION OF DRILL		MLW	
3. HOLE NO. (As shown on drawing title and file number)		CB-DAC-84		13. TOTAL NO. OF OVER- BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
4. NAME OF DRILLER		J. Katsolis		14. TOTAL NUMBER CORE BOXES		1	
5. DIRECTION OF HOLE		<input type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.		15. ELEVATION GROUND WATER		TIDAL	
6. THICKNESS OF OVERBURDEN				16. DATE MOLE		STARTED 6-5-75 COMPLETED 6-5-75	
7. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF MOLE		-49.0	
8. TOTAL DEPTH OF HOLE		20.0'		18. TOTAL CORE RECOVERY FOR BORING		75	
				19. GEOLOGIST: R. Kretzman			
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVER- ERY	SAMPLE NO.	REMARKS (Drilling time, water level, depth of weathering, etc., if significant)	
-49.0	0.0					Bit or Barrel -49.0	
-59.0	10.0		SAND, fine to coarse, mostly pulverized shell, some fine quartz, gray, slightly silty (SP-SM)		1	3-1/2" I.D. Vibracore	
-60.0			SANDSTONE, soft, gray, calcareous	75			
-69.0	20.0		Survey Elev. July 85				
-69.0	20.0					-69.0	
			NOTES:	Composite Sample Laboratory Elevation Classification			
			1. Sample removed from Vibracore tube, logged and placed in "NX" core box.	-49.0/-59.0 (SP-SM)			
			2. Sample No. refers to samples sent to SAD Labora- tory for grain size analy- sis.				
			3. Classification of granular materials based on laboratory analysis.				
			4. Penetration Time: 2 min. 55 sec.				

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