

BELLING LOG		DIVISION		HYDALLATION		SHEET	
		South Atlantic		Jacksonville District		1 OF 1 SHEETS	
1. PROJECT				10. SIZE AND TYPE OF BIT			
DADE COUNTY BEACH EROSION CONTROL				See remarks			
2. LOCATION (Coordinates or Station)				11. DAYTON FOR ELEVATION BROWN (TBM or BBL)			
X=796-601 Y=563.887				MLW			
3. DRILLING AGENCY				12. MANUFACTURER'S DESIGNATION OF DRILL			
OCEAN SURVEYS, INC.				ALPINE VIBRACORE			
4. HOLE NO. (As shown on drawing title and file number)				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
CB-DAC-153							
5. NAME OF DRILLER				14. TOTAL NUMBER CORE BOXES			
G. REYNOLDS				2			
6. DIRECTION OF HOLE				15. ELEVATION GROUND WATER			
<input type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				TIDAL			
7. THICKNESS OF OVERBURDEN				16. DATE MOLE		STARTED COMPLETED	
				10/16/86		10/16/86	
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE			
				-47.9 ft.			
9. TOTAL DEPTH OF HOLE				18. TOTAL CORE RECOVERY FOR BORING			
13.2'				82%			
				19. NAME AND ADDRESS OF LOGGERS			
				Logged by D. Rosen			
				GEOLOGIST: R. Ross (field)			
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	BOX OR SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)	
-47.9	0.0					BIT OR BARREL	
-50.3	2.3		SAND, fine to medium carbonate, tan, trace of coarse shell (SP)			3-1/2-inch VIBRACORE	
-52.8	4.9		SAND, fine to coarse carbonate, light gray (SP-SM) Trace of coral and shell fragments to 2"	100		-52.8 CUT	
-56.4	8.5		SAND, fine to medium carbonate, gravelly, silty (SM-GM) Trace of cobble up to 4.5 inch coral fragment			"	
-58.1	10.9		NODULAR SANDSTONE, soft, tan, hard sandstone nodules with silty, sandy matrix			-57.7 CUT	
						58.1 "	
-61.3	13.2			0		NO RECOVERY	
			NOTE: Entire core sample, from elev. -47.9 to -56.4, was scalped over a 1 inch screen. 6.52% by weight, was retained. Visual, 5% of material retained was shell.			-61.1	