

DRILLING LOG		Division		MAYALLAYON		SHEET 1	
South Atlantic		Jacksonville District		Of 1 SHEETS			
PROJECT				10. SIZE AND TYPE OF BIT See remarks			
DADE COUNTY BEACH EROSION CONTROL				11. DAYON FOR ELEVATION SHOWS (FSD or MSL)			
LOCATION (Coordinates or Station)				M.W.			
x=796,596 Y=556,293				12. MANUFACTURER'S DESIGNATION OF DRILL ALPINE VIBRACORE			
DRILLING AGENCY				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN			
OCEAN SURVEYS, INC.				DISTURBED		UNDISTURBED	
4. HOLE NO. (As shown on drawing sheet and the number)				14. TOTAL NUMBER CORE BOXES			
CB-DAC-145				2			
5. NAME OF DRILLER				15. ELEVATION GROUND WATER			
G. REYNOLDS				Tidal			
6. DIRECTION OF HOLE				16. DATE HOLE		17. ELEVATION TOP OF HOLE	
<input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED				STARTED		COMPLETED	
OBS. FROM VERT.				11 OCT 85		11 OCT 85	
7. THICKNESS OF OVERBURDEN				18. TOTAL CORE RECOVERY FOR BORING			
8. DEPTH DRILLED INTO ROCK				19. REMARKS logged by D. Rosen			
9. TOTAL DEPTH OF HOLE				GEOLOGIST: R. Ross (Field)			
20.0'							
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	APPROP. SAMPLE NO.	REMARKS (Drilling time, water level, depth of unwatering, etc., if significant)	
-46.8	0.0					BIT OR BARREL	
			SAND, fine to medium carbonate, gray, trace, coarse sand sized, shell fragments (SP-SM)				
			Whole shell and coral fragments up to 2.5" diameter 4.0 to 5.6', included in sand		1	3-1/2-INCH VIBRACORE	
			Light gray 2.5' to 11.7'	100			
						-51.7 CUT	
						"	
						-56.6 CUT	
						"	
-56.5	11.7		SAND, fine carbonate, some silt, light gray to buff, some gravel sized sandstone nodules 1 to 3" diameter (SP-SM)				
						-61.5 CUT	
						"	
-62.8	16.4		GRAVEL, very sandy, densely packed, some silt, buff (GM)				
			Gravel is sandstone nodules				
						-65.6	
						NO REC	