

<b>DRILLING LOG</b>		DIVISION	INSTALLATION
1. PROJECT Dade County Deepwater Geotechnical Study		10. SIZE AND TYPE OF BIT 4" VIBRACORE	
2. LOCATION (Coordinates or Station) X=958077.400 Y=529940.500		11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLLW	
3. DRILLING AGENCY SEA, Inc./Alpine OSS		12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE	
4. HOLE NO. (As shown on drawing title and file number) DCV 99-15		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 2 undisturbed: 0	
5. NAME OF DRILLER Alpine OSS		14. TOTAL NUMBER OF CORE BOXES	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		15. ELEVATION GROUND WATER	
7. THICKNESS OF BURDEN 0 Ft.		16. DATE HOLE STARTED COMPLETED 12-12-99 12-12-99	
8. DEPTH DRILLED INTO ROCK 0 Ft.		17. ELEVATION TOP OF HOLE -127.4 Ft.	
9. TOTAL DEPTH OF HOLE 9.6 Ft.		18. TOTAL CORE RECOVERY FOR BORING 78 %	
		19. SIGNATURE OF G. ZARILLO, SEA, INC.	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-127.4	.0					-127.4
			White to very light grey semi-lithified medium carbonate sand. 10 YR 8/1 (SP-GW)	100	1.0	Large coral pieces, 2.6-2.8 ft.
-131.7	4.3		Pale brown-white medium to fine sand. 10 YR 8/2 (SP)	100	5.0	Large coral pieces, 3.2-3.5 ft.
						-132.4
						Partial void/gas pocket 5.0-7.5 ft.
-135.3	7.9			0		-134.8
						Large piece of coral at end.
-137.0	9.6		Penetration depth			-137.0
						Composite 1, 0-2.5 ft.
						Composite 2, 5.0-7.5 ft.