

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 OF 1
1. PROJECT Dade County Deepwater Geotechnical Study		10. SIZE AND TYPE OF BIT 4" VIBRACORE		
2. LOCATION (Coordinates or Station) X=958010.400 Y=560147.100		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 99-2		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 12-11-99 12-11-99		
8. DEPTH DRILLED INTO ROCK 0 Ft.		17. ELEVATION TOP OF HOLE -164.3 Ft.		
9. TOTAL DEPTH OF HOLE 8.2 Ft.		18. TOTAL CORE RECOVERY FOR BORING 93 %		
		19. SIGNATURE OF G. ZARILLO, SEA, INC		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-164.3	.0					-164.3	0
			Light grey to white semi-lithified carbonate sand, some silt/mud. Lithified rock fragments to 3 inches diameter. 10 YR 8/1-7/1 (GW)		10		
				100			
					5.0		
-171.9	7.6					-171.9	7.5
-172.5	8.2		Penetration depth	0		-172.5	
							10
							12.5
							15
							17.5
							20
							22.5

Core sample is approx. 50% lithified.