

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=958391.200 Y=526179.100				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 99-13				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 -155.8 Ft.			
9. TOTAL DEPTH OF HOLE 10.3 Ft.				18. TOTAL CORE RECOVERY FOR BORING 55 %			
				19. SIGNATURE OF G. ZARILLO, SEA, INC			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-155.8	.0		Pale brown carbonate sand and rock fragments, compacted. 10 YR 8/2 (GW-SW)			-155.8	0
-157.9	2.1				1.0	Large cobble of reef rock, 1.4-1.8 ft.	
-158.4	2.6		Pale brown carbonate sand and rock fragments. 10 YR 8/2 (SW-GW)	100			2.5
-159.7	3.9		Pale brown-greenish brown medium carbonate sand. 10 YR 7/3 (SP)		4.0		
-161.5	5.7		Pale brown fine carbonate sand, rock fragments. 10 YR 8/2 (SP-SW)			-161.5	5
				0			7.5
-166.1	10.3		Penetration depth			-166.1	10
							12.5
							15
							17.5
							20
						Core sample is 50+ % lithified to 5.0 ft.	22.5