

DRILLING LOG		DIVISION		INSTALLATION	
1. PROJECT Pensacola Beach-Beach Restoration				10. SIZE AND TYPE OF BIT 4" VIBRACORE	
2. LOCATION (Coordinates or Station) X=1136997.400 Y=489510.200				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW	
3. DRILLING AGENCY AOSS/Oleth Associates, Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE	
4. HOLE NO. (As shown on drawing title and file number) P-69				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 4 undisturbed: 0	
5. NAME OF DRILLER J. Cole/A. Browder				14. TOTAL NUMBER OF CORE BOXES 2	
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 9-15-00 9-15-00	
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -38.6 Ft.	
9. TOTAL DEPTH OF HOLE 20.3 Ft.				18. TOTAL CORE RECOVERY FOR BORING 100 %	
				19. SIGNATURE OF G. Zimmo, SEA, Inc.	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-38.6	0		Light gray to pale brown fine quartz sand, scattered shell fragments in medium to coarse sand range, large pelecypod shells and shell fragments to 1 1/2", heavy/dark minerals <1%. 10 YR 8/2-7/2 (SP)			-38.6
				100	0.5	
					3.0	
						-43.6
				100	6.0	
-46.5	7.9		Gray to brownish gray fine quartz sand, very few shell fragments, inclusions of decayed organic matter. 10 YR 7/2-6/2 (SP)			
					10.0	-48.6
-48.6	11.2		Brownish gray medium quartz sand mixed with plastic mud. 10 YR 5/1-5/2 (SM)			
-50.4	11.6		Dark gray to brownish gray silty, sandy mud, low to moderate plasticity. 10 YR 4/1-4/2 (CL)			
				100		-53.6
				100		-56.8
-56.8	19.9		Brownish gray medium quartz sand mixed with large shell fragments. 10 YR 4/2 (SM)			
-56.8	20.3					
						Composite 0-10.0 ft.