

DRILLING LOG		DIVISION		INSTALLATION	
1. PROJECT Pensacola Beach-Beach Restoration				10. SIZE AND TYPE OF BIT 4" VIBRACORE	
2. LOCATION (Coordinates or Station) X=1068514.800 Y=473999.000				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLLW	
3. DRILLING AGENCY AOSS/Olsen Associates, Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE	
4. HOLE NO. (As shown on drawing title and file number) P-46				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 3 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 8-13-00 8-13-00	
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -42.1 Ft.	
9. TOTAL DEPTH OF HOLE 14.3 Ft.				18. TOTAL CORE RECOVERY FOR BORING 100 %	
				19. SIGNATURE OF G. Zarins, SEA, Inc.	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-42.1	0					-42.1
-43.1	1.0		Light gray to white fine quartz sand, shell fragments and whole shells to 1/2". 10 YR 8/1-8/2 (SP)	100	0.5	
			Gray plastic mud layer. 10 YR 5/1 (CL)			
			Light gray to white fine quartz sand, low heavy/dark mineral content few scattered shell fragments. 10 YR 8/1-8/2 (SP)		3.0	Large shell fragment at 4.8-4.9 ft.
					5.0	-47.1
-48.7	6.6		Gray to brown fine quartz sand mixed with organic matter and mud. 10 YR 5/2-5/3 (SM)	100		
-50.3	8.2		Gray silty mud, thin layers of fine sand, low plasticity. 10 YR 5/1 (ML)			
				100		-52.1
-56.4	14.3					-56.4
						Composite 0-6.0 ft.