

DRILLING LOG		DIVISION		INSTALLATION		SHEET 1 OF 1 SHEETS						
1. PROJECT Geotechnical Sand Search for Beach Restoration Perdido Key, FL - Escambia County				9. SIZE AND TYPE OF BIT 4.0 In.								
				10. COORDINATE SYSTEM/DATUM Florida State Plane North		HORIZONTAL NAD 1983		VERTICAL NAVD 88				
2. BORING DESIGNATION PK-46		LOCATION COORDINATES X = 1,027,636 Y = 469,283		11. MANUFACTURER'S DESIGNATION OF DRILL <input type="checkbox"/> AUTO HAMMER Pneumatic <input type="checkbox"/> MANUAL HAMMER								
3. DRILLING AGENCY Olsen Associates, Inc		CONTRACTOR FILE NO.		12. TOTAL SAMPLES 0		DISTURBED 0		UNDISTURBED (UD)				
4. NAME OF DRILLER Alpine Ocean Seismic Survey Inc				13. TOTAL NUMBER CORE BOXES 2								
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		DEG. FROM VERTICAL		BEARING		14. ELEVATION GROUND WATER						
6. THICKNESS OF OVERBURDEN 0.0 Ft.		7. DEPTH DRILLED INTO ROCK 0.0 Ft.		8. TOTAL DEPTH OF BORING 18.6 Ft.		15. DATE BORING 05-10-05			STARTED 05-10-05		COMPLETED 05-10-05	
16. ELEVATION TOP OF BORING -39.1 Ft.				17. TOTAL RECOVERY FOR BORING 20.2 Ft.				18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo, PG SEA, Inc				
ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values		% REC.	BOX OR SAMPLE	REMARKS					
-39.1	0.0											
-39.5	0.4		Light tannish gray medium to fine quartz sand, abundant shell fragments and whole shells in fine to coarse gravel range, (10YR-8.5/1), (SP).									
-42.7	3.6		Tannish gray medium to fine quartz sand, abundant inclusions of gray silt, light gray (10YR-7/2), (SM).									
			Gray clay and silt, scattered tan shell fragments, (10YR-5.5/1), (CL).									
-59.3	20.2		End of Boring									