

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.	
2. BORING DESIGNATION PK-15			10. COORDINATE SYSTEM/DATUM Florida State Plane North	
LOCATION COORDINATES X = 1,047,043 Y = 475,006			HORIZONTAL NAD 1983	
3. DRILLING AGENCY Olsen Associates, Inc			11. MANUFACTURER'S DESIGNATION OF DRILL Pneumatic	
CONTRACTOR FILE NO.			<input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER	
4. NAME OF DRILLER Alpine Ocean Seismic Survey Inc			12. TOTAL SAMPLES 1	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			DISTURBED 1	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			UNDISTURBED (UD)	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			13. TOTAL NUMBER CORE BOXES 2	
8. TOTAL DEPTH OF BORING 18.7 Ft.			14. ELEVATION GROUND WATER	
			15. DATE BORING 05-07-05	
			STARTED 05-07-05	
			COMPLETED 05-07-05	
			16. ELEVATION TOP OF BORING -26.8 Ft.	
			17. TOTAL RECOVERY FOR BORING 18.9 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
-26.8	0.0					
-27.6	0.8		Very light tan fine quartz sand, (10YR-9/2), (SP).			
			Very light gray fine quartz sand, scattered white to gray shell fragments in fine gravel range, few large whole tan to white shells in coarse gravel range, (10YR-8.5/1), (SP).			
-33.0	6.2		Tannish gray fine quartz sand trace of silt scattered shell fragments in fine gravel range, light gray (10YR-7/2), (SP).			
-34.7	7.9					
			Gray silt, some clay and fine quartz sand, white to tan shell fragments and whole shells in fine to coarse gravel range, (10YR-5.5/1), (ML).			
-38.6	11.8					
			Tannish-gray silty sand, silt layers and silt inclusions, scattered shell fragments and whole shells in fine to coarse gravel range, (10YR-6.5/2), (SM).			
-44.9	18.1					
-45.7	18.9		Gray to tannish gray fine quartz sand, some gray silt inclusions, light gray (10YR-7/2), (SM).			
			End of Boring			

FLORIDA DEP ROSS PERDIDO KEY.GPJ FL DEP ROSS.GDT 9/30/05