

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-39			10. COORDINATE SYSTEM/DATUM Florida State Plane North	
LOCATION COORDINATES X = 1,028,677 Y = 471,229			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 4	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			13. TOTAL NUMBER CORE BOXES 2	
DEG. FROM VERTICAL			14. ELEVATION GROUND WATER	
BEARING			15. DATE BORING 05-09-05	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			16. ELEVATION TOP OF BORING -23.9 Ft.	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			17. TOTAL RECOVERY FOR BORING 17 Ft.	
8. TOTAL DEPTH OF BORING 16.7 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
-23.9	0.0					
-25.5	1.6		White medium to fine quartz sand, scattered white to gray whole shells and shell fragments in fine to coarse gravel range, (10YR-9/1), (SP).		1.0	Sample #1.0, Depth = 1.0'
-27.0	3.1		Very light gray medium to fine quartz sand, abundant gray, tan, and white shell fragments in fine to coarse gravel range, (10YR-8.5/1), (SP).			
					7.0	Sample #7.0, Depth = 7.0'
					15.0	Sample #15.0, Depth = 15.0'
-40.9	17.0		Very light gray medium to fine quartz sand, scattered inclusions of gray silt in collapsed burrows, (10YR-9/1), (SP).			
			End of Boring		Comp	Sample #Comp, Depth = 17.0' Comp (0-15.0')

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