

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-51			10. COORDINATE SYSTEM/DATUM Florida State Plane North	
LOCATION COORDINATES X = 1,027,717 Y = 473,549			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 2	
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 05-10-05	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			16. ELEVATION TOP OF BORING -25.5 Ft.	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			17. TOTAL RECOVERY FOR BORING 20.3 Ft.	
8. TOTAL DEPTH OF BORING 18.2 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
-25.5	0.0					
-27.2	1.7		Light tannish gray medium sand, abundant shell fragments and whole shells in fine to coarse gravel range, very pale brown (10YR-8/2), (SP).			
-30.2	4.7		Light gray medium sand, some shell fragments in medium gravel range, white (10YR-8/1), (SP).			
-34.1	8.6		White medium to fine quartz sand, trace of gray silt in burrow linings, (10YR-9/1), (SP).			
-43.1	17.6		Gray medium to fine quartz sand, scattered thin layers of crushed shell material, trace of black organic debris, (10YR-7.5/1), (SP).			
-45.8	20.3		Light tannish gray medium to fine quartz sand, trace of gray silt in collapsed burrows, very pale brown (10YR-8/2), (SP).			
			End of Boring			

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