

Boring Designation PK-34

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-34			10. COORDINATE SYSTEM/DATUM Florida State Plane North	
LOCATION COORDINATES X = 1,024,178 Y = 473,411			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 -22.2 Ft.	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			17. TOTAL RECOVERY FOR BORING 16.3 Ft.	
8. TOTAL DEPTH OF BORING 19.0 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
-22.2	0.0					
-24.3	2.1		Very light gray medium to fine quartz sand, gray and white shell fragments in fine to medium gravel range, (10YR-8.5/1), (SP).		1.0	Sample #1.0, Depth = 1.0'
-27.0	4.8		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).			
-30.1	7.9		White medium quartz sand, scattered shell fragments in fine to medium gravel range, (10YR-9/1), (SP).		7.0	Sample #7.0, Depth = 7.0'
-32.2	10.0		Light gray medium quartz sand, abundant white and gray large shell fragments in coarse gravel range, (10YR-8.5/1), (SP).			
-38.4	16.2		White medium quartz sand, scattered gray and white shell fragments in fine to medium gravel range, (10YR-9/1), (SP).		14.0	Sample #14.0, Depth = 14.0'
-38.5	16.3		Gray silty sand, (10YR-6.5/1), (SM).		Comp	Sample #Comp, Depth = 15.0' Comp (0-15.0')
			End of Boring			

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