

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 OF 1 SHEETS
1. PROJECT Baldwin County, AL 2006 Phase I Sand Search Baldwin County, Alabama			9. SIZE AND TYPE OF BIT 4.0 In.	
2. BORING DESIGNATION BC06-54			10. COORDINATE SYSTEM/DATUM State Plane AL	
LOCATION COORDINATES X = 1,812,511 Y = 75,019			HORIZONTAL NAD 1983 VERTICAL NAVD 88	
3. DRILLING AGENCY Olsen Associates, Inc		11. MANUFACTURER'S DESIGNATION OF DRILL <input type="checkbox"/> AUTO HAMMER Pneumatic <input type="checkbox"/> MANUAL HAMMER		
CONTRACTOR FILE NO.		12. TOTAL SAMPLES DISTURBED 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			14. ELEVATION GROUND WATER	
DEG. FROM VERTICAL BEARING			15. DATE BORING STARTED 05-01-06 COMPLETED 05-01-06	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			16. ELEVATION TOP OF BORING -30.8 Ft.	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			17. TOTAL RECOVERY FOR BORING 19.8 Ft.	
8. TOTAL DEPTH OF BORING 19.8 Ft.			18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo, PG	

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS	
-30.8	0.0						0
-32.6	1.8		Gray medium to fine quartz sand, inclusions of gray silt and clay, scattered white and gray shell fragments in fine to medium gravel range, (10YR-7.5/1), (SP).		1.0	Sample #1.0, Depth = 1.0'	
-34.4	3.6		Gray medium to fine quartz sand, scattered shell fragments in fine gravel range, (10YR-7.5/1), (SP).		4.0	Sample #4.0, Depth = 4.0'	5
					8.0	Sample #8.0, Depth = 8.0'	10
			Light gray medium to fine quartz sand, abundant shell fragments in fine to medium gravel range, scattered whole shells in medium to coarse gravel range, white (10YR-8/1), (SP).		12.0	Sample #12.0, Depth = 12.0'	15
-47.0	16.2				15.0	Sample #15.0, Depth = 15.0'	
-48.5	17.7		Gray silty sand, some clay, (10YR-5.5/1), (SM).		Comp	Sample #Comp, Depth = 18.0'	
-50.6	19.8		Gray clay, some silt, (10YR-5.5/1), (CL).		Comp	Comp (0-16.0')	20
			End of Boring				25

FLORIDA DEP ROSS OLSEN BALDWIN_FINAL.GPJ FL DEP ROSS.GDT 9/25/06