







DRILLING LOG		DIVISION	INSTALLATION	SHEET 1
1. PROJECT Texas Geotechnical Sand Search Jefferson County Texas			9. SIZE AND TYPE OF BIT 3.0 In.	
2. BORING DESIGNATION JCVC-06-06			10. COORDINATE SYSTEM/DATUM Texas South Central	
3. DRILLING AGENCY Alpine Ocean Seismic Survey, Inc.			11. MANUFACTURER'S DESIGNATION OF DRILL <input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER	
4. NAME OF DRILLER Charles Dill			12. TOTAL SAMPLES DISTURBED: _____ UNDISTURBED (UD): _____	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			13. TOTAL NUMBER CORE BOXES _____	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			14. ELEVATION GROUND WATER _____	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			15. DATE BORING STARTED: 10-09-06 15:57 COMPLETED: 10-09-06 16:00	
8. TOTAL DEPTH OF BORING 19.4 Ft.			16. ELEVATION TOP OF BORING -23.6 Ft.	
			17. TOTAL RECOVERY FOR BORING 20.1 Ft.	
			18. SIGNATURE AND TITLE OF INSPECTOR ML	

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-23.6	0.0					
-25.6	2.0		CLAY, stiff, brown (10YR-4/3), (CL).			
			CLAY, some sand, medium grained, stiff to very soft; 1.0" sand layer @ 12.4'; mottled color between grey (5y 5/1) and brown (10YR 4/3), (CL).			
-36.2	12.6					
-36.8	13.2		SAND, medium grained, quartz, little clay, little silt, 2.0" clay layer @ 13.3, gray (5Y-5/1), (SM).			
-39.2	15.6		CLAY, some sand, stiff; 3.0" sand layer @ 14.8', gray (5Y-5/1), (CL).			
-43.0	19.4		SAND, fine grained, some clay, little silt, 3.0" clay layer @ 15.9'; 2.0" clay layer @ 16.6'; 1.0" clay layers @ 17.3', 17.5', 17.8', 18.3', and 18.5'; 5.0" clay layer @ 18.7', olive (5Y-4/3), (SM).			
-43.7	20.1		Expansion Material, (SM).			
			End of Boring			

FLORIDA DEP ROSS -JEFFERSON_VIBRACORES_2006_1-8.GPJ FL DEP ROSS.GDT 12/14/06