

Hole No. S4T4

DRILLING LOG		DIVISION SOUTH ATLANTIC		INSTALLATION MOBILE DISTRICT		SHEET 1 OF 1 SHEETS	
1. PROJECT SANTA ROSA COUNTY				10. SIZE AND TYPE OF BIT 4" x 20' VIBRACORE			
2. LOCATION (Coordinates or Station) E: 1227346.17 N: 504708.77				11. ELEVATION DATUM MLLW COORDINATE DATUM NAD-83			
3. DRILLING AGENCY ALPINE OCEAN SEISMIC SURVEY, INC.				12. MANUFACTURER'S DESIGNATION OF DRILL R/V ATLANTIC TWIN			
4. HOLE NO. (As shown on drawing title and file number) S4T4				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED N/A UNDISTURBED N/A	
5. NAME OF DRILLER FRANCESCO GERVASI				14. TOTAL NUMBER CORE BOXES			
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED DEG. FROM VERTICAL				15. ELEVATION GROUNDWATER 55.1' UNDERWATER			
7. THICKNESS OF OVERBURDEN N/A				16. DATE HOLE STARTED 9-27-00 COMPLETED 9-27-00			
8. DEPTH DRILLED INTO ROCK N/A				17. ELEVATION TOP OF HOLE 55.1' UNDERWATER			
9. TOTAL DEPTH OF HOLE 18.88'				18. TOTAL CORE RECOVERY FOR BORING 19.6'			
				19. SIGNATURE OF INSPECTOR			
				DRAFTED TAM			
				CHECKED			
ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY OR W.C. e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g SPT BLOWS/FT	
			(SP) MED QTZ SAND, TRACE SHELLS	0.0-0.3		MUNSELL 10YR 8/1 (WHITE)	
				2.5-3.0			
-60.1	5.0			4.5-4.8			
			(SP) FINE-MED QTZ SAND, TRACE SHELLS	5.5-5.8		MUNSELL 10YR 8/1 (WHITE)	
-62.6	7.5			7.0-7.3			
-63.6	8.5		(SP-SM) MUDDY QTZ SAND			MUNSELL 10YR 7/3 (VERY PALE BROWN)	
	10.0		(SC) MOTTLED CLAYEY ORGANIC RICH MED QTZ SAND	9.0-9.3		MUNSELL 10YR 3/1 (VERY DARK GRAY)	
-69.1	14.0						
	15.0		(SC) INTERLAYERED QTZ SAND AND ORGANIC RICH CLAYEY SAND			MUNSELL N/A (MOTTLED OR INTERBEDDED) NOTE: NO SAMPLE TAKEN DUE TO HIGH ORGANIC CONTENT AND DARK COLOR VALUES	
-75.1	20.0						