

DRILLING LOG		DIVISION		INSTALLATION		SHEET 1 OF 1	
1. PROJECT TOWN OF PALM BEACH				10. SIZE AND TYPE OF BIT 3"			
2. LOCATION (Coordinates or Station) X=972,857 Y=848,935				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) NGVD			
3. DRILLING AGENCY ALPINE SEISMIC				12. MANUFACTURER'S DESIGNATION OF DRILL ALPINE PNEUMATIC			
4. HOLE NO. (As shown on drawing title and file number) VC99-48				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 0 undisturbed: 0			
5. NAME OF DRILLER ROB SUSKO				14. TOTAL NUMBER OF CORE BOXES 1			
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED				15. ELEVATION GROUND WATER			
7. THICKNESS OF BURDEN 0.0 Ft.				16. DATE HOLE STARTED COMPLETED 4/12/99 4/12/99			
8. DEPTH DRILLED INTO ROCK 0.0 Ft.				17. ELEVATION TOP OF HOLE -28.7 Ft.			
9. TOTAL DEPTH OF HOLE 19.4 Ft.				18. TOTAL CORE RECOVERY FOR BORING 85 %			
				19. SIGNATURE OF GEOLOGIST L. DALESSIO			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-28.7	.0					-28.7	0
-29.2	.5		SAND, gray fine with <5% shell fragments (SP)		#8		
-29.6	.9		SAND, gray medium with 10% shell fragments (SP)		#1	Sample #1, Depth = 0.7' 0.43 mm, 1.34 phi sorting 2.7% silt	
			SAND, gray fine with 10-15% shell fragments (SP)		#2	Sample #2, Depth = 2.6' 0.20 mm, 1.05 phi sorting 1.6% silt	2.5
-32.7	4.0						
-33.7	5.0		SAND, brownish gray fine with 5% shell fragments (SP)		#8	Sample #8, Depth = 4.5' 0.14 mm, 0.80 phi sorting 1.5% silt	5
-34.4	5.7		SHELL FRAGMENTS, tan with 20% fine sand (SH)		#3	Sample #3, Depth = 5.2' 0.91 mm, 1.64 phi sorting 0.7% silt	
-35.4	6.7		SAND, tan fine with 10% shell fragments (SP)		#2		
			SAND, gray medium with 5% shell fragments (SP)		#4	Sample #4, Depth = 8.2' 0.36 mm, 1.30 phi sorting 1.6% silt	7.5
					#5	Sample #5, Depth = 10.6' 0.32 mm, 0.97 phi sorting 1.1% silt	10
-41.3	12.6						12.5
-41.3	12.6		SAND, brownish gray fine (SP)			Sample #6, Depth = 12.7' 0.22 mm, 0.99 phi sorting 1.3% silt	
			SAND, gray grading to tan medium with <5% shell fragments (SP)		#7	Sample #7, Depth = 15.5' 0.34 mm, 1.52 phi sorting 3.0% silt	15
-45.1	16.4						17.5
			NOTES: 1. Soils are visually classified in accordance with the Unified Soils Classification System.				20
							22.5