

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
-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
-32.7	4.0				#8	Sample #8, Depth = 4.5' 0.14 mm, 0.80 phi sorting 1.5% silt
-33.7	5.0		SAND, brownish gray fine with 5% shell fragments (SP)		#3	Sample #3, Depth = 5.2' 0.91 mm, 1.64 phi sorting 0.7% silt
-34.4	5.7		SHELL FRAGMENTS, tan with 20% fine sand (SH)		#2	
-35.4	6.7		SAND, tan fine with 10% shell fragments (SP)		#4	Sample #4, Depth = 8.2' 0.36 mm, 1.30 phi sorting 1.6% silt
			SAND, gray medium with 5% shell fragments (SP)		#5	Sample #5, Depth = 10.6' 0.32 mm, 0.97 phi sorting 1.1% silt
-41.3	12.6		SAND, brownish gray fine (SP)		#7	Sample #6, Depth = 12.7' 0.22 mm, 0.99 phi sorting 1.3% silt
-45.1	16.4		SAND, gray grading to tan medium with <5% shell fragments (SP)			Sample #7, Depth = 15.5' 0.34 mm, 1.52 phi sorting 3.0% silt
			NOTES: 1. Soils are visually classified in accordance with the Unified Soils Classification System.			