

DRILLING LOG		DIVISION		INSTALLATION		
1. PROJECT TOWN OF PALM BEACH				SHEET 1 OF 1		
2. LOCATION (Coordinates or Station) X=972,860 Y=850,247				10. SIZE AND TYPE OF BIT 3"		
3. DRILLING AGENCY ALPINE SEISMIC				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) NGVD		
4. HOLE NO. (As shown on drawing title and file number) VC99-43 R2				12. MANUFACTURER'S DESIGNATION OF DRILL ALPINE PNEUMATIC		
5. NAME OF DRILLER ROB SUSKO				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 0 undisturbed: 0		
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED				14. TOTAL NUMBER OF CORE BOXES 1		
7. THICKNESS OF BURDEN 0.0 Ft.				15. ELEVATION GROUND WATER		
8. DEPTH DRILLED INTO ROCK 0.0 Ft.				16. DATE HOLE STARTED COMPLETED 4/12/99 4/12/99		
9. TOTAL DEPTH OF HOLE 22.5 Ft.				17. ELEVATION TOP OF HOLE -28.6 Ft.		
				18. TOTAL CORE RECOVERY FOR BORING 100 %		
				19. SIGNATURE OF GEOLOGIST L. DALESSIO		
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-28.6	.0		Jettied to 4.4'			-28.6
-33.0	4.4					
-33.9	5.3		SAND, tan medium to coarse with 20% shell fragments (SP)		#1	Sample #1, Depth = 5.0' 0.52 mm, 1.18 phi sorting 0.6% silt
			SAND, tan fine (SP)		#2	Sample #2, Depth = 7.0' 0.19 mm, 0.98 phi sorting 1.9% silt
-36.8	8.2					
			SAND, light gray with <5% shell fragments (SP)		#3	Sample #3, Depth = 10.0' 0.16 mm, 0.63 phi sorting 2.1% silt
-38.7	11.1					
-40.5	11.9		SHELL FRAGMENTS, tan with 20% fine sand (SH)		#4	Sample #4, Depth = 11.6' 0.39 mm, 1.60 phi sorting 1.0% silt
			SAND, gray fine with <5% shell fragments (SP)		#5	Sample #5, Depth = 13.0' 0.15 mm, 0.54 phi sorting 1.6% silt
-43.7	15.1					
-44.7	16.1		SHELL FRAGMENTS, light tan with 10% fine sand (SH)		#6	Sample #6, Depth = 15.5' 0.41 mm, 1.47 phi sorting 1.3% silt
			SAND, brownish gray with 10-15% shell fragments (SP)		#7	Sample #7, Depth = 17.0' 0.16 mm, 0.83 phi sorting 2.6% silt
-46.8	18.2					
-47.9	19.3		SAND, gray fine-medium with 20-30% shell fragments (SP)		#8	Sample #8, Depth = 18.5' 0.22 mm, 1.22 phi sorting 1.6% silt
-48.8	20.2		SAND, gray fine with 10% shell fragments (SP)		#9	Sample #9, Depth = 19.8' 0.17 mm, 0.90 phi sorting 2.1% silt
-48.8	21.2		SAND, tan medium to coarse with 10% shell fragments (SP)			
-51.1	22.5		SAND, gray fine with <5% shell fragments			NOTES: 1. Soils are visually classified in accordance with the Unified Soil Classification System.