

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=873,312 Y=879,770				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) VC99-4				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 4/6/99 4/6/99				
8. DEPTH DRILLED INTO ROCK 0.0 Ft.				17. ELEVATION TOP OF HOLE -36.4 Ft.				
9. TOTAL DEPTH OF HOLE 17.0 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		
-36.4	.0		SAND, gray fine (SP)			-36.4	0	
					#1	Sample #1, Depth = 1.5' 0.16 mm, 0.65 phi sorting 3.4% silt	2.5	
-40.9	4.5				#2	Sample #2, Depth = 4.7' 0.46 mm, 1.38 phi sorting 1.5% silt	5	
-41.4	5.0		SAND, gray medium to coarse with 50% shell fragments (SP)		#1			
			SAND, gray fine with medium to coarse layers @ 5.3-5.5', 5.9-6.0', 6.4', and 7.5-7.7' (SP)		#3	Sample #3, Depth = 7.5' 0.49 mm, 1.08 phi sorting 2.0% silt	7.5	
					#1			
-46.2	9.8				#2		10	
-47.0	10.6		SAND, gray medium to coarse with 20% shell fragments (SP)		#4	Sample #4, Depth = 10.8' 0.28 mm, 1.35 phi sorting 1.6% silt		
-47.4	11.0		SAND, brownish gray medium with 40% shell fragments (SP)		#5	Sample #5, Depth = 11.3' 0.64 mm, 1.47 phi sorting 2.4% silt	12.5	
-48.5	12.1		SAND, tan coarse with a fine layer @ 11.5-11.8' (SW)		#6	Sample #6, Depth = 12.5' 0.17 mm, 0.87 phi sorting 2.4% silt		
-49.2	12.8		SAND, tan fine (SP)		#7	Sample #7, Depth = 13.2' 0.16 mm, 0.71 phi sorting 1.9% silt	15	
			SAND, brownish gray fine (SP)					
-51.1	14.7						17.5	
-51.5	15.1		SAND, tan coarse with 60% shell fragments (SW)					
			SAND, gray fine (SP)				20	
-53.4	17.0						22.5	
NOTES: 1. Soils are visually classified in accordance with the Unified Soils Classification System.								