

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= 974634 Y=830086			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) VC-99-79			13. TOT NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 0 undisturbed: 0			
5. NAME OF DRILLER ROB SUSKO			14. TOTAL NO. OF CORE BOXES 1			
6. DIRECTION OF HOLE VERTICAL			15. ELEVATION GROUND WATER			
7. THICKNESS OF BURDEN 0.0 FT			16. DATE HOLE Started Completed 4/18/99 4/18/99			
8. DEPTH DRILLED INTO ROCK 0.0 FT			17. ELEVATION TOP OF HOLE -54.8			
9. TOTAL DEPTH OF HOLE 19.6 FT			18. TOTAL CORE RECOVERY FOR BORING 92%			
			19. SIGNATURE OF GEOLOGIST Todd C. Tubbert			

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-55.8	1		Med to Fine gray sand, (5Y-6/1) (SP)		2	Sample #1, Depth = 0.5' 0.80 mm, 2.02 phi sorting 1.1% silt
			Med Coral Sand, Whole shell @ 0.7' (SP)		1	
-56.5	2		Medium to Fine Gray Sand, Coral Frags (25-30 mm) @ 1.1' (SP) (5Y-6/1)		2	Sample #2, Depth 1.2' 0.43 mm, 1.98 phi sorting 1.5% silt
-57			Med to Fine Sand, Occ. Coarse Gravel (5Y-6/1) (SP)		3	
-57.6	3		Med to Fine Gray Sand, 10% Coral Sand (5Y-6/1) (SP)		2	Sample #3, Depth = 3.5' 0.33 mm, 1.47 phi sorting 1.3% silt
-58.3			Med Coral Sand - Occ. Coarse Gravel (5Y-6/1) (SP)		3	
-59	4		Med to Fine Gray Sand, 10% Coral Sand (5Y-6/1) (SP)		2	
-59.6			Med to Fine Coral Sand, Coarse Gravel Size Rock @ 4.5' (5Y-5/1) (SP)		3	
	5		Med to Fine Gray Sand, 20% Coral Sand (5Y-5/1) (SP)		4	Sample #4, Depth= 6.0' 0.28 mm, 1.19 phi sorting 1.5% silt
-62.3	6					
-63.2	8		Med to Fine Gray Sand - 30% Coral Sand, 25mm Shell Fragment @ 8.2' (SP)		3	Sample #7, Depth = 8.7' 0.36 mm, 1.26 phi sorting 2.56% silt
-64	9		Medium to Fine, Gray Coral Sand (5Y-6/1) (SP)		7	
-64.4	10		3" Limestone Rock			Sample #5, Depth = 10.0' 0.21 mm, 1.09 phi sorting 2.0% silt
-65.5			Fine to Med Gray Sand (5Y-6/1), 80% Coral Sand (SP)		5	
	11		Fine to Medium Gray Coral Sand (5Y-6/1) (SP)		8	Sample #8, Depth = 11.7 0.23 mm, 1.28 phi sorting 2.48% silt
-67	12					
	13					Sample #6, Depth = 15.0' 0.61 mm, 1.24 phi sorting 3.8% silt
	14					
	15		Med to Fine Gray Sand, 85% Coral Sand w/ 5% Coarse Gravel Size Coral Fragments (30-40mm) (SP)		6	
	16					
	17					
-72.8	18					
	19		NOTE: Soils are visually classified in accordance with the Unified Soils Classification System.			
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PROJECT

HOLE NUMBER