

<b>DRILLING LOG</b>		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) 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)		1	Sample #1, Depth = 0.5' 0.80 mm, 2.02 phi sorting 1.1% silt
			Med Coral Sand, Whole shell @ 0.7' (SP)			
-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)			
-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 Gray Sand, 10% Coral Sand (5Y-6/1) (SP)		3	
	5		Med to Fine Coral Sand, Coarse Gravel Size Rock @ 4.5' (5Y-5/1) (SP)			Sample #4, Depth= 6.0' 0.28 mm, 1.19 phi sorting 1.5% silt
	6		Med to Fine Gray Sand, 20% Coral Sand (5Y-5/1) (SP)		4	
-62.3	7		Med to Fine Gray Sand, 20% Coral Sand (5Y-5/1) (SP)			
-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			3" Limestone Rock			Sample #5, Depth = 10.0' 0.21 mm, 1.09 phi sorting 2.0% silt
-65.5	10		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	
-67	12		Med to Fine Gray Sand, 85% Coral Sand w/ 5% Coarse Gravel Size Coral Fragments (30-40mm) (SP)			Sample #6, Depth = 15.0' 0.61 mm, 1.24 phi sorting 3.8% silt
	13		Med to Fine Gray Sand, 85% Coral Sand w/ 5% Coarse Gravel Size Coral Fragments (30-40mm) (SP)			
	14		Med to Fine Gray Sand, 85% Coral Sand w/ 5% Coarse Gravel Size Coral Fragments (30-40mm) (SP)			
	15		Med to Fine Gray Sand, 85% Coral Sand w/ 5% Coarse Gravel Size Coral Fragments (30-40mm) (SP)			
	16		Med to Fine Gray Sand, 85% Coral Sand w/ 5% Coarse Gravel Size Coral Fragments (30-40mm) (SP)			
-72.8	17		Med to Fine Gray Sand, 85% Coral Sand w/ 5% Coarse Gravel Size Coral Fragments (30-40mm) (SP)		6	
	18		Med to Fine Gray Sand, 85% Coral Sand w/ 5% Coarse Gravel Size Coral Fragments (30-40mm) (SP)			NOTE: Soils are visually classified in accordance with the Unified Soils Classification System.
	19		Med to Fine Gray Sand, 85% Coral Sand w/ 5% Coarse Gravel Size Coral Fragments (30-40mm) (SP)			
	20		Med to Fine Gray Sand, 85% Coral Sand w/ 5% Coarse Gravel Size Coral Fragments (30-40mm) (SP)			