

<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=974308 Y=829675	11. DATUM FOR ELEVATION SHOWN <sup>(TBM or MSL)</sup>	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)	VC99-81	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	-52.1ft
9. TOTAL DEPTH OF HOLE	19.4 FT	18. TOTAL CORE RECOVERY FOR BORING	82%
		19. SIGNATURE OF GEOLOGIST	Todd C. Tubbert

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-54.1	1		Med to Fine Light Gray Sand W/ 20% Coral Sand Fragments (SP) 5Y-7/1		1	SP Sample #1, Depth = 0.5' 0.60mm, 1.61 phi sorting 1.34% silt
-54.9	2		Fine Gray Sand (SP)		5	Sample #5, Depth 2.3' 0.23 mm, 1.28 phi sorting 2.48% silt
-57.1	3		Fine Gray Sand (5Y-5/1) (SP)		2	Sample #2, Depth =4.0' 0.14 mm, 0.72 phi sorting 2.00% silt
-58.1	4		Clay Layer and Fine Gray Sand (5Y-5/1) (SP)		6	Sample #6, Depth= 5.2' 0.14 mm, 1.01 phi sorting 25.00% silt
-60.2	5		Med Gray Sand with Fine Coral Gravel Fragments (20-30mm)		3	Sample #3, Depth = 7.0' 0.78 mm, 1.58 phi sorting 2.00% silt
-64.5	6		Fine Gray Sand, Coral Fragment @ 8.5' (55 mm) (SP)		7	Sample #7, Depth = 10.5' 0.18 mm, 0.92 phi sorting 2.40% silt
-68	7		Fine Gray Sand and 5% Coral Sand (SP)		4	Sample #4, Depth = 13.0' 0.21 mm, 0.98 phi sorting 3.00 % silt
-71.5	8		Note: Soils are visually classified in accordance with the Unified Soils Classification System.			