

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 of 1
1. PROJECT		TOWN OF PALM BEACH		
2. LOCATION		(Coordinates or Station) X=973,176 Y=881,562		
3. DRILLING AGENCY		ALPINE SEISMIC		
4. HOLE NO. (As shown on drawing title and file number)		VC99-1		
5. NAME OF DRILLER		ROB SUSKO		
6. DIRECTION OF HOLE		VERTICAL		
7. THICKNESS OF BURDEN		0.0 FT		
8. DEPTH DRILLED INTO ROCK		0.0 FT		
9. TOTAL DEPTH OF HOLE		19.5' FT		
10. SIZE AND TYPE OF BIT		3"		
11. DATUM FOR ELEVATION SHOWN (TBM or MSL)		NGVD		
12. MANUFACTURER'S DESIGNATION OF DRILL		ALPINE PNEUMATIC		
13. TOT NO. OF OVERBURDEN SAMPLES TAKEN		disturbed: 0.0 undisturbed: 0.0		
14. TOTAL NO. OF CORE BOXES		1		
15. ELEVATION GROUND WATER				
16. DATE HOLE		Started	Completed	
		4/6/99	4/6/99	
17. ELEVATION TOP OF HOLE		-33.8 ft.		
18. TOTAL CORE RECOVERY FOR BORING		80%		
19. SIGNATURE OF GEOLOGIST		TODD C TUBBERT		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-35.1	1		Fine Gray Sand, (SP) (5Y-6/1)		1	SP Sample #1, Depth = 0.9' 0.17 mm, 0.76 phi sorting 1.6% silt
-35.6	2		Gray Sand w/ 30% Shell Hash, (SP) (5Y-6/1)		2	Sample #2, Depth 1.4' 0.40 mm, 1.24 phi sorting 1.2% silt
-36.8	3		LIGHT GRAY SAND, (SP) (5Y-6/1)		8	Sample #8, Depth = 2.3' 0.14 mm, 0.72 phi sorting 4.2% silt
-37.3	4		Gray Sand w/ 30% Shell Hash (5Y-6/1) (SP)		2	
-37.7	4		Fine Gray Sand, (5Y-6/1) (SP)		1	
-38.3	4		Gray Sand w/ 30% Shell Hash (5Y-6/1) (SP)		1	
-39.8	5		Fine Gray Sand, (5Y-6/1) (SP)		3	Sample #3, Depth = 5.5' 0.16 mm, 0.70 phi sorting 1.6% silt
-39.8	6		Gray Sand w/ 30% Shell Hash, (5Y-6/1) (SP)		4	Sample #4, Depth = 6.3' 0.26 mm, 1.28 phi sorting 3.8% silt
-40.4	7		Fine Gray Sand, (5Y-6/1) (SP)		9	Sample #9, Depth = 7.5' 0.15 mm, 0.78 phi sorting 4.7% silt
-42.1	8		Fine Gray Sand, (5Y-6/1) (SP)			
-43.8	9		Fine to Medium, Gray Sand, (5Y-6/1) (SP)		10	Sample #10, Depth = 9.5' 0.22mm, 0.92 phi sorting 1.8% silt
-45.3	10		Fine Gray Sand, 70% Shell Hash (SP) (5Y-6/1)		5	Sample #5, Depth = 10.5' 0.47mm, 1.09 phi sorting 1.5% silt
-46	11		Fine to Medium Gray Sand, 30% Shell Hash (SP) (5Y-6/1)		11	Sample #11, Depth = 11.8' 0.23mm, 1.38 phi sorting 2.5% silt
-47.4	12		Fine Gray Sand, 10% Shell Hash (SP) (5Y-6/1)		6	Sample #6, Depth = 12.3' 0.16mm, 0.78 phi sorting 2.3% silt
-48.3	13		Medium to Fine Gray Sand, (SP) (5Y-6/1)		7	Sample #7 Depth = 14.0' 0.36mm, 1.92 phi sorting 1.8% silt
-53.3	19		Notes: Soils are visually classified in accordance with the United soils Classification System.			