

<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=973,176 Y=881,562		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) VC99-1		13. TOT NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 0.0 undisturbed: 0.0		
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 4/6/99 4/6/99		
8. DEPTH DRILLED INTO ROCK 0.0 FT		17. ELEVATION TOP OF HOLE -33.8 ft.		
9. TOTAL DEPTH OF HOLE 19.5' 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			Gray Sand w/ 30% Shell Hash (5Y-6/1) (SP)		2	
-37.7	4		Fine Gray Sand, (5Y-6/1) (SP)		1	
-38.3			Gray Sand w/ 30% Shell Hash (5Y-6/1) (SP)		1	
	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 to Medium Gray Sand, (5Y-6/1) (SP)		10	Sample #10, Depth = 9.5' 0.22mm, 0.92 phi sorting 1.8% silt
-43.8	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
-45.3	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
-46	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
-47.4	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
-48.3	14					
	15					
	16					
	17					
	18					
-53.3	19		Notes: Soils are visually classified in accordance with the United soils Classification System.			
	20					

PROJECT

HOLE NUMBER