

DRILLING LOG		DIVISION: South Atlantic	INSTALLATION: Jacksonville District	SHEET 1 of 1
1. PROJECT DELRAY BEACH		10. SIZE AND TYPE OF BIT 3"		
2. LOCATION (Coordinates or Station) X= 966,605 Y= 775,388		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) DB-99-5		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 4/20/99 4/20/99		
8. DEPTH DRILLED INTO ROCK 0.0 FT		17. ELEVATION TOP OF HOLE -33.2 ft.		
9. TOTAL DEPTH OF HOLE 19.0' FT		18. TOTAL CORE RECOVERY FOR BORING 98%		
19. SIGNATURE OF GEOLOGIST IBRAHIM DREMALI				

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-33.2	0					
-34.1	1		SAND, fine-grained, trace shell hash, Gray (5Y-6/1) (SP)		1	SP Sample #1, Depth = 0.5' 0.27 mm, 0.83 phi sorting 1.07% silt
-35.4	2		fine to medium-grained, little shell hash, Gray (5Y-6/1) (SP) from -34.1' to -35.4'		2	Sample #2, Depth = 2.0' 0.39 mm, 1.34 phi sorting 1.08% silt
	4		fine-grained, trace shell hash, Gray (5Y-6/1) (SP) from -35.4' to -39.9'		3	Sample #3, Depth = 4.0' 0.25 mm, 0.74 phi sorting 1.21% silt
-39.9	7		fine to medium-grained, little shell hash, Gray (5Y-6/1) (SP) from -39.9' to -41.2'		4	Sample #4, Depth = 6.8' 0.37 mm, 1.16 phi sorting 1.08% silt
	9				5	Sample #5, Depth = 9.0' 0.32 mm, 0.95 phi sorting 1.07% silt
	13			fine-grained, trace shell hash, Gray (5Y-6/1) (SP) -41.2' to -52.2'		6
-52.2	19		End of Boring			
	20					
	21					
	22					
	23					
	24					

Note: Soils are classified in accordance with the Unified Soils Classification System.

PROJECT: Delray Beach

HOLE NUMBER: