

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= 966,597 Y= 773,815		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-99-6		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 -36.5 ft.		
9. TOTAL DEPTH OF HOLE 18.2' FT		18. TOTAL CORE RECOVERY FOR BORING 90%		
19. SIGNATURE OF GEOLOGIST IBRAHIM DREMALI				

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-36.5	0					SP	
	1		SAND, fine-grained, little shell hash, Gray (5Y-5/1) (SP)		1	Sample #1, Depth = 1.0' 0.25 mm, 0.99 phi sorting 1.77% silt	
	2				2	Sample #2, Depth = 2.0' 0.39 mm, 1.06 phi sorting 1.25% silt	
	3				3	Sample #3, Depth = 4.0' 0.27 mm, 0.73 phi sorting 0.96% silt	
-41.5	5		fine-grained, trace shell hash, gray (5Y-6/1) (SP) from -41.5' to -50.9'				
	6					4	Sample #4, Depth = 6.0' 0.27 mm, 0.92 phi sorting 0.92% silt
	7						
	8						
	9					5	Sample #5, Depth = 12.0' 0.22 mm, 0.63 phi sorting 1.96% silt
-50.9	14		fine-grained, little shell hash, Gray (5Y-6/1) (SP) from -50.9' to -51.5'				
-51.5	15					6	Sample #6, Depth = 14.6' 0.33 mm, 0.94 phi sorting 1.75% silt
	16		fine-grained, trace shell hash, Gray (5Y-6/1) (SP) from -51.5' to -54.7'				
	17						
-54.7	18		End of Boring				
	19						
	20						
	21						
	22						
	23						
	24						Note: Soils are classified in accordance with the Unified Soils Classification System.

PROJECT: Delray Beach

HOLE NUMBER: