

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= 965706 Y= 764879		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-99-29		13. TOT NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 0.0 undisturbed: 0.0		
6. 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 -54.0 ft.		
9. TOTAL DEPTH OF HOLE 17.1' FT		18. TOTAL CORE RECOVERY FOR BORING 99%		
		19. SIGNATURE OF GEOLOGIST IBRAHIM DREMALI		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-54	0					SP
	1		SAND, fine-grained, trace shell hash, Gray (5Y-6/1) (SP)		1	Sample #1, Depth = 1.0' 0.19 mm, 0.70 phi sorting 1.43% silt
-56.9	2					
	3		medium-grained, trace shell hash, Gray (5Y-6/1) (SP) from -56.9' to -59.8'		2	Sample #2, Depth = 4.0' 0.42 mm, 0.77 phi sorting 1.41% silt
-59.8	4					
	5					
	6					
	7					
	8					
	9					
	10		fine-grained, trace shell hash, Gray (5Y-5/1) (SP) from -59.8' to 68.5'		3	Sample #3, Depth = 10.0' 0.21 mm, 0.69 phi sorting 1.60% silt
	11					
	12					
	13					
-68.5	14					
	15		fine-grained, little shell hash, Gray (5Y-6/1) (SP) from -68.5' to -71.1'		4	Sample #4, Depth = 16.0' 0.30 mm, 0.73 phi sorting 1.98% silt
-71.1	16					
	17		End of Boring			
	18					
	19					
	20					
	21					
	22					
	23					
	24					Note: Soils are classified in accordance with the Unified Soils Classification System.

PROJECT: Delray Beach

HOLE NUMBER: