

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 DREMAI	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-36.5	0					SP
	1				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	4					
	5					
	6				4	Sample #4, Depth= 6.0' 0.27 mm, 0.92 phi sorting 0.92% silt
	7					
	8					
	9					
	10				5	Sample #5, Depth = 12.0' 0.22 mm, 0.63 phi sorting 1.96% silt
	11					
	12					
	13					
-50.9	14					
-51.5	15					
	16				6	Sample #6, Depth = 14.6' 0.33 mm, 0.94 phi sorting 1.75% silt
	17					
	18					
-54.7	19					
	20					
	21					
	22					
	23					
	24					

PROJECT: Delray Beach		HOLE NUMBER:	
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Note: Soils are classified in accordance with the Unified Soils Classification System.