

DRILLING LOG		DIVISION:		INSTALLATION:		SHEET 1 of 1	
1. PROJECT COLIER COUNTY				10. SIZE AND TYPE OF BIT 4"			
(Coordinates or Station)				11. DATUM FOR ELEVATION SHOWN (TBM or MSL)			
2. LOCATION NAD83 FL East X=362404 Y=659474				NGVD			
3. DRILLING AGENCY: Alpine				12. MANUFACTURER'S DESIGNATION OF DRILL			
Alpine				13. TOT NO. OF OVERBURDEN SAMPLES TAKEN			
4. HOLE NO. (As shown on drawing title and file number)				Disturbed: 0 Undisturbed: 0			
CCVC-03-10				14. TOTAL NO. OF CORE BOXES			
5. NAME OF DRILLER Jim Cole				15. ELEVATION GROUND WATER			
6. DIRECTION OF HOLE VERTICAL				16. DATE HOLE Started Completed			
				8/7/03 11:04			
7. THICKNESS OF BURDEN 0.0 FT				17. ELEVATION TOP OF HOLE -27.6 FT			
8. DEPTH DRILLED INTO ROCK N/A				18. TOTAL CORE RECOVERY FOR BORING 82%			
9. TOTAL DEPTH OF HOLE 12.0 FT				19. SIGNATURE OF GEOLOGIST ML			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-27.6	0		SAND, fine grained, quartz, trace silt, little shell hash, trace shell fragments/whole shell, light gray (5Y-7/1), (SW-SM).		1	Sample #1, Depth = 1.2 Mean (mm): 0.18, Phi Sorting: 1.39 Shell: 8.83%, Silt: 4.38% (SW)	
-29.4	2		SAND, fine grained, quartz, trace silt, little shell hash, trace shell fragments/whole shell, 1.5" whole shell @ 3.7", light gray (5Y-7/1), (SW-SM).		2	Sample #2, Depth = 2.4 Mean (mm): 0.15, Phi Sorting: 0.79 Shell: 6.17%, Silt: 5.19% (SW-SM)	
-32.2	3				3	Sample #3, Depth = 3.6 Mean (mm): 0.18, Phi Sorting: 1.68 Shell: 10.68%, Silt: 7.7% (SW-SM)	
-33.4	4				4	Sample #4, Depth = 5.3 Mean (mm): 0.25 , Phi Sorting: 2.48 Shell: 17.7%, Silt: 13.33% (SM)	
	5		SAND, fine grained, quartz, little silt, some shell hash/shell fragments, gray (5Y-6/1), (SM).				
	6						
	7						
	8		SANDY SILT, trace shell hash, little clay, gray (5Y-5/1) to pale olive (5Y-6/4), (ML).				
-37.4	9						
	10						
-39.6	11		NO RECOVERY				
	12		End of Boring				
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	22		Note: 1) Soils are field visually classified in accordance with the Unified Soil Classification System.				
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Penetration Graph for Core No. CCVC-03-10, Run 2

Date: 8/7/03

Start Time: 11:04:32 AM

End Time: 11:05:35 AM

Penetration: 12.03 ft

Recovery: 9.7 ft

W. D. Corrected: 27.6 ft

W. D. Raw: 28.4 ft

Easting: 362403.66

Northing: 659474.07

Coord. System: FL EAST 83

Lat: 26° 08.7116' N

Long: 081° 53.7284' W

Datum: WGS-84

Comment:

