

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=364594 Y=656767				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-03-01				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			
				8/6/03 09:55			
7. THICKNESS OF BURDEN 0.0 FT				17. ELEVATION TOP OF HOLE -27.1 FT			
8. DEPTH DRILLED INTO ROCK N/A				18. TOTAL CORE RECOVERY FOR BORING 93%			
9. TOTAL DEPTH OF HOLE 19.9 FT				19. SIGNATURE OF GEOLOGIST ML			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-27.1	0		SAND, fine grained, quartz, trace silt, trace shell hash, trace whole shell/shell fragments up to 3/4", light gray (5Y-7/1), (SW-SM).		1	Sample #1, Depth = 1.0 Mean (mm): 0.23, Phi Sorting: 1.88 Shell: 15.33%, Silt: 7.37% (SW-SM)	
	2			Sample #2, Depth = 2.0 Mean (mm): 0.17, Phi Sorting: 1.44 Shell: 8.21%, Silt: 7.97% (SW-SM)			
	3			Sample #3, Depth = 3.0 Mean (mm): 0.19, Phi Sorting: 1.93 Shell: 11.51%, Silt: 8.71% (SW-SM)			
-31	4		CARBONATE CLASTS, white (5Y-8/1), (GM).				
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-45.6	19		NO RECOVERY				
-47	20		End of Boring				
	21		Note:				
	22		1) Soils are field visually classified in accordance with the Unified Soil Classification System.				
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Penetration Graph for Core No. CCVC-03-01, Run 1

Date: 8/6/03

Start Time: 9:54:59 AM

End Time: 9:58:39 AM

Penetration: 19.85 ft

Recovery: 18.2 ft

W. D. Corrected: 27.4 ft

W. D. Raw: 28.2 ft

Easting: 364593.72

Northing: 656767.09

Coord. System: FL EAST 83

Lat: 26° 08.2673' N

Long: 081° 53.3245' W

Datum: WGS-84

Comment:

