

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=355794 Y=666427				NGVD			
3. DRILLING AGENCY: Alpine				12. MANUFACTURER'S DESIGNATION OF DRILL			
				Alpine			
4. HOLE NO. (As shown on drawing title and file number)				13. TOT NO. OF OVERBURDEN SAMPLES TAKEN			
CCVC-03-13				Disturbed: 0 Undisturbed: 0			
5. NAME OF DRILLER Jim Cole				14. TOTAL NO. OF CORE BOXES			
6. DIRECTION OF HOLE VERTICAL				15. ELEVATION GROUND WATER			
				16. DATE HOLE Started Completed			
				8/7/03 13:32			
7. THICKNESS OF BURDEN 0.0 FT				17. ELEVATION TOP OF HOLE -29.1 FT			
8. DEPTH DRILLED INTO ROCK N/A				18. TOTAL CORE RECOVERY FOR BORING 83%			
9. TOTAL DEPTH OF HOLE 10.2 FT				19. SIGNATURE OF GEOLOGIST ML			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-29.1	0						
	1		SAND, fine grained, quartz, trace silt, little shell hash, little whole shell/shell fragments, two 1" whole shells @ 2.0', light gray (5Y-7/1), (SW-SM).		1	Sample #1, Depth = 1.2 Mean (mm): 0.16, Phi Sorting: 0.78 Shell: 5.91%, Silt: 2.28% (SP)	
-32.1	2				2	Sample #2, Depth = 2.4 Mean (mm): 0.14, Phi Sorting: 0.51 Shell: 2.7%, Silt: 3.46% (SP)	
	3		SAND, fine grained, quartz, trace silt, little shell hash, little whole shell/shell fragments, light gray (5Y-7/1), (SW-SM).		3	Sample #3, Depth = 3.6 Mean (mm): 0.30, Phi Sorting: 2.48 Shell: 18.23%, Silt: 4.75% (SW-SM)	
-33.8	4						
	5		SAND, fine grained, quartz, little silt, little shell hash, trace whole shell/shell fragments, gray (5Y-6/1), (SM).		4	Sample #4, Depth = 5.3 Mean (mm): 0.23, Phi Sorting: 1.93 Shell: 19.58%, Silt: 11.99% (SM)	
-34.8	6						
	7		SILT, some sand, trace clay, some whole shell/shell fragments up to 3", 3" rock @ 7.5', gray (5Y-6/1), (GM).		5	Sample #5, Depth = 6.5 Mean (mm): 0.58, Phi Sorting: 3.31 Shell: 42.08%, Silt: 14.26% (SM)	
-37.6	8						
	9		NO RECOVERY				
-39.3	10						
	11		End of Boring				
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	21		Note:				
	22		1) Soils are field visually classified in accordance with the Unified Soil Classification System.				
	23						
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Penetration Graph for Core No. CCVC-03-13, Run 1

Date: 8/7/03

Start Time: 1:32:18 PM

End Time: 1:33:25 PM

Penetration: 10.20 ft

Recovery: 8.6 ft

W. D. Corrected: 28.6 ft

W. D. Raw: 27.8 ft

Easting: 355794.18

Northing: 666427.03

Coord. System: FL EAST 83

Lat: 26° 09.8517' N

Long: 081° 54.9460' W

Datum: WGS-84

Comment:

