

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=356155 Y=664765				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-03-06				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			
				8/6/03 15:00			
7. THICKNESS OF BURDEN 0.0 FT				17. ELEVATION TOP OF HOLE -29.8 FT			
8. DEPTH DRILLED INTO ROCK N/A				18. TOTAL CORE RECOVERY FOR BORING 88%			
9. TOTAL DEPTH OF HOLE 10.3 FT				19. SIGNATURE OF GEOLOGIST ML			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-29.8	0		SAND, fine grained, quartz, trace silt, little shell hash, trace shell fragments/whole shell, 1.5" shell fragment @ 1.6', light gray (5Y-7/1), (SW-SM).		1	Sample #1, Depth = 1.0 Mean (mm): 0.17, Phi Sorting: 1.58 Shell: 8.73%, Silt: 6.5% (SW-SM)	
	2			Sample #2, Depth = 2.0 Mean (mm): 0.17, Phi Sorting: 1.56 Shell: 8.16%, Silt: 7.05% (SW-SM)			
	3			Sample #3, Depth = 3.0 Mean (mm): 0.16, Phi Sorting: 1.44 Shell: 8.23%, Silt: 9.21% (SW-SM)			
-34.1	4						
	5		SHELLY SILT, little clay, little sand, gray (5Y-6/1), (GM).		4	Sample #4, Depth = 5.0 Mean (mm): 0.50, Phi Sorting: 2.99 Shell: 37.28%, Silt: 10.43% (SW-SM)	
-37.4	6						
	7		CARBONATE CLASTS, gray (5Y-6/1), (GM).				
-38.9	8						
	9		NO RECOVERY				
-40.1	10						
	11		End of Boring				
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Note: 1) Soils are field visually classified in accordance with the Unified Soil Classification System.							

Penetration Graph for Core No. CCVC-03-06, Run 1

Date: 8/6/03
Start Time: 3:00:17 PM
End Time: 3:03:17 PM

Penetration: 10.29 ft
Recovery: 9.7 ft
W. D. Corrected: 28.1 ft
W. D. Raw: 27.9 ft

Easting: 356154.96
Northing: 664764.52
Coord. System: FL EAST 83

Lat: 26° 09.5777' N
Long: 081° 54.8779' W
Datum: WGS-84

Comment:

