

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=363195 Y=658937				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-03-28				Disturbed: 0 Undisturbed: 0			
5. NAME OF DRILLER Jim Cole				14. TOTAL NO. OF CORE BOXES			
				15. ELEVATION GROUND WATER			
6. DIRECTION OF HOLE VERTICAL				16. DATE HOLE Started Completed			
				8/10/03 10:55			
7. THICKNESS OF BURDEN 0.0 FT				17. ELEVATION TOP OF HOLE -28.4 FT			
8. DEPTH DRILLED INTO ROCK N/A				18. TOTAL CORE RECOVERY FOR BORING 61%			
9. TOTAL DEPTH OF HOLE 10.5 FT				19. SIGNATURE OF GEOLOGIST ML			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-28.4	0		SAND, fine grained, quartz, trace silt, trace shell hash, light gray (5Y-7/1), (SW).		1	Sample #1, Depth = 0.5 Mean (mm): 0.16, Phi Sorting: 0.86 Shell: 4.81%, Silt: 4.04% (SW)	
-29.4	1				2	Sample #2, Depth = 1.5 Mean (mm): 0.18, Phi Sorting: 1.58 Shell: 10.85%, Silt: 6.68% (SW-SM)	
-30.6	2				3	Sample #3, Depth = 3.0 Mean (mm): 0.23, Phi Sorting: 2.36 Shell: 17.57%, Silt: 8.02% (SW-SM)	
-32.3	3		fine grained, quartz, little silt, trace shell hash, light gray (5Y-7/1), (SW-SM).				
-34.8	4		CARBONATE CLASTS, some clay, white (5Y-8/1), (GM).				
	5						
	6						
	7						
	8						
	9						
-38.9	10		NO RECOVERY				
	11		End of Boring				
	12						
	13						
	14						
	15						
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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-03-28, Run 1

Date: 8/10/03  
Start Time: 10:55:53 AM  
End Time: 10:56:44 AM

Penetration: 10.23 ft  
Recovery: 6.9 ft  
W. D. Corrected: 28.7 ft  
W. D. Raw: 31.0 ft

Easting: 363194.70  
Northing: 658937.36  
Coord. System: FL EAST 83

Lat: 26° 08.6239' N  
Long: 081° 53.5830' W  
Datum: WGS-84

Comment:

