

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=362603 Y=658712				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-03-02				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			
				8/06/03 11:21			
7. THICKNESS OF BURDEN 0.0 FT				17. ELEVATION TOP OF HOLE -25.9 FT			
8. DEPTH DRILLED INTO ROCK N/A				18. TOTAL CORE RECOVERY FOR BORING 78%			
9. TOTAL DEPTH OF HOLE 16.3 FT				19. SIGNATURE OF GEOLOGIST ML			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-25.9	0		SHELL HASH, some fine grained sand, trace silt, light gray (5Y-7/1), (SW-SM).		1	Sample #1, Depth = 0.3 Mean (mm): 0.45, Phi Sorting: 2.14 Shell: 36.6%, Silt: 2.86% (SW)	
-28.9	1		SAND, fine grained, quartz, trace silt, little shell hash, trace shell fragments, light gray (5Y-7/1), (SW-SM).		2	Sample #2, Depth = 2.0 Mean (mm): 0.17, Phi Sorting: 1.12 Shell: 7.86%, Silt: 4.3% (SW)	
-31.4	2		SAND, fine grained, quartz, trace silt, little shell hash, trace shell fragments, light gray (5Y-7/1), (SW-SM).		3	Sample #3, Depth = 4.0 Mean (mm): 0.17, Phi Sorting: 1.41 Shell: 7.75%, Silt: 9.83% (SW-SM)	
-33.9	3		SAND, fine grained, quartz, trace silt, little shell hash, trace shell fragments, light gray (5Y-7/1), (SW-SM).		4	Sample #4, Depth = 7.0 Mean (mm): 0.48, Phi Sorting: 2.97 Shell: 32.65%, Silt: 14.33% (SM)	
-36	4		SILT SAND, silt is calcareous, some carbonate clasts up to 3", little shell hash/shell fragments, 1" shelly layer @ 5.5', gray (5Y-6/1), (GM).				
-38.6	5		SAND, little calcareous silt, little clay, trace shell hash, pale olive (5Y-6/3), (SM-SC).				
	6		CARBONATE CLASTS, white (5Y-8/1), (GM).				
-42.2	7		NO RECOVERY				
	8		End of Boring				
	9		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-03-02, Run 1

Date: 8/6/03  
Start Time: 11:21:46 AM  
End Time: 11:23:45 AM

Penetration: 16.34 ft  
Recovery: 12.7 ft  
W. D. Corrected: 25.7 ft  
W. D. Raw: 25.6 ft

Easting: 362602.64  
Northing: 658711.70  
Coord. System: FL EAST 83

Lat: 26° 08.5860' N  
Long: 081° 53.6910' W  
Datum: WGS-84

Comment:

