

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=357761 Y=663522				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-03-12				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			
				8/7/03 12:54			
7. THICKNESS OF BURDEN 0.0 FT				17. ELEVATION TOP OF HOLE -29.2 FT			
8. DEPTH DRILLED INTO ROCK N/A				18. TOTAL CORE RECOVERY FOR BORING 75%			
9. TOTAL DEPTH OF HOLE 12.0 FT				19. SIGNATURE OF GEOLOGIST ML			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-29.2	0		SAND, fine grained, quartz, trace silt, little shell hash, little whole shells/shell fragments, 1" shell fragment @ 1.4', light gray (5Y-7/1), (SW-SM).		1	Sample #1, Depth = 1.0 Mean (mm): 0.24, Phi Sorting: 2.33 Shell: 12.39%, Silt: 4.49% (SW)	
-30.7	1						
-32	2		SAND, fine grained, quartz, trace silt, little shell hash, little whole shell/shell fragments, 1" whole shell @ 1.6', 1" shell fragment @ 2.2', light gray (5Y-7/1), (SW-SM).		2	Sample #2, Depth = 2.0 Mean (mm): 0.31, Phi Sorting: 2.63 Shell: 19.93%, Silt: 5.71% (SW-SM)	
-33.7	3						
	4						
-35.7	5		SAND and CARBONATE CLASTS up to 3". some silt, little shell hash/shell fragments, gray (5Y-6/1), (GM).				
	6						
	7	SHELLY SILT, some sand, gray (5Y-5/1), (GM).					
	8	SILT, some clay, trace shell hash, gray (5Y-5/1) to pale olive (5Y-6/4), (ML).					
-38.2	9						
	10		NO RECOVERY				
-41.2	11						
	12		End of Boring				
	13						
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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-03-12, Run 1

Date: 8/7/03

Start Time: 12:54:52 PM

End Time: 12:55:27 PM

Penetration: 12.00 ft

Recovery: 9.3 ft

W. D. Corrected: 29.3 ft

W. D. Raw: 28.9 ft

Easting: 357760.47

Northing: 663521.87

Coord. System: FL EAST 83

Lat: 26° 09.3744' N

Long: 081° 54.5827' W

Datum: WGS-84

Comment:

