

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=363369 Y=658169				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-03-23				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			
				8/9/03 11:04			
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 96%			
9. TOTAL DEPTH OF HOLE 19.9 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, trace shell fragments, two 1" rocks and one 2" rock @ 1.7', light gray (5Y-7/1), (SW-SM).		1	Sample #1, Depth = 1.0 Mean (mm): 0.18, Phi Sorting: 1.49 Shell: 9.77%, Silt: 5.64% (SW-SM)	
	2				2	Sample #2, Depth = 2.0 Mean (mm): 0.17, Phi Sorting: 1.45 Shell: 8.32%, Silt: 7.05% (SW-SM)	
-31.5	3						
	4		SHELLY SAND, little silt, some carbonate clasts up to 3", light gray (5Y-7/1), (GM).		3	Sample #3, Depth = 4.0 Mean (mm): 0.68, Phi Sorting: 3.26 Shell: 43.81%, Silt: 9.68% (SW-SM)	
	5						
-35	6						
	7		CARBONATE CLASTS, white (5Y-8/1), (GM).				
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	9						
	10						
	11						
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	18						
-47.5	19						
-48.3	20		NO RECOVERY				
	21		End of Boring				
	22		Note:				
	23		1) Soils are field visually classified in accordance with the Unified Soil Classification System.				
	24						

Penetration Graph for Core No. CCVC-03-23, Run 1

Date: 8/9/03
Start Time: 11:04:53 AM
End Time: 11:06:18 AM

Penetration: 19.85 ft
Recovery: 19.7 ft
W. D. Corrected: 27.9 ft
W. D. Raw: 29.9 ft

Easting: 363368.79
Northing: 658169.23
Coord. System: FL EAST 83

Lat: 26° 08.4973' N
Long: 081° 53.5502' W
Datum: WGS-84

Comment:

