

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=360037 Y=661949				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-03-16				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			
				8/7/03 15:44			
7. THICKNESS OF BURDEN 0.0 FT				17. ELEVATION TOP OF HOLE -28.6 FT			
8. DEPTH DRILLED INTO ROCK N/A				18. TOTAL CORE RECOVERY FOR BORING 61%			
9. TOTAL DEPTH OF HOLE 10.9 FT				19. SIGNATURE OF GEOLOGIST ML			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-28.6	0		SAND, fine grained, quartz, trace silt, little shell hash, trace shell fragments, light gray (5Y-7/1), (SW-SM).		1	Sample #1, Depth = 1.0 Mean (mm): 0.21, Phi Sorting: 1.85 Shell: 10.68%, Silt: 4.59% (SW-SM)	
	2			Sample #2, Depth = 2.0 Mean (mm): 0.13, Phi Sorting: 0.66 Shell: 5.12%, Silt: 7.16% (SW-SM)			
	3			Sample #3, Depth = 3.0 Mean (mm): 0.13, Phi Sorting: 0.65 Shell: 4.13%, Silt: 7.95% (SW-SM)			
-32.3	4		CARBONATE CLASTS, some silty sand, gray (5Y-6/1), (GM).				
	5						
	6						
-35.2	7		NO RECOVERY				
	8						
	9						
-39.5	10		NO RECOVERY				
	11						
	12						
	13		End of Boring				
	14						
	15						
	16						
	17						
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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-03-16, Run 1

Date: 8/7/03
Start Time: 3:44:26 PM
End Time: 3:46:43 PM

Penetration: 10.88 ft
Recovery: 6.6 ft
W. D. Corrected: 28.0 ft
W. D. Raw: 27.2 ft

Easting: 360037.30
Northing: 661948.66
Coord. System: FL EAST 83

Lat: 26° 09.1174' N
Long: 081° 54.1643' W
Datum: WGS-84

Comment:

