

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=204492 Y=751984				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-03-34				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			
				8/11/03 11:42			
7. THICKNESS OF BURDEN 0.0 FT				17. ELEVATION TOP OF HOLE -36.2 FT			
8. DEPTH DRILLED INTO ROCK N/A				18. TOTAL CORE RECOVERY FOR BORING 99%			
9. TOTAL DEPTH OF HOLE 19.8 FT				19. SIGNATURE OF GEOLOGIST ML			

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-36.2	0					
	1				1	Sample #1, Depth = 2.0 Mean (mm): 0.29, Phi Sorting: 0.72 Shell: 3.9%, Silt: 1.26% (SP)
	2		SAND, medium grained, quartz, trace silt, trace shell hash/shell fragments, three 0.5" shell fragments @ 2.9', light gray (5Y-7/1), (SW).			
	3				2	Sample #2, Depth = 4.0 Mean (mm): 0.29, Phi Sorting: 0.74 Shell: 5.54%, Silt: 1.25% (SP)
-41.5	4					
	5		medium grained, quartz, trace silt, trace shell hash, little shell fragments, 0.5" shell fragments @ 5.3', 5.5', 5.9', and 6.3', light gray (5Y-7/1), (SW).		3	Sample #3, Depth = 6.0 Mean (mm): 0.31, Phi Sorting: 0.85 Shell: 5.22%, Silt: 1.54% (SP)
-43.1	6					
	7				4	Sample #4, Depth = 10.0 Mean (mm): 0.26, Phi Sorting: 0.67 Shell: 2.04%, Silt: 1.38% (SP)
	8					
	9					
	10					
	11					
	12		medium grained, quartz, trace silt, trace shell hash/shell fragments, 1" shell fragment @ 10.7', light gray (5Y-7/1), (SW).			
	13				5	Sample #5, Depth = 15.0 Mean (mm): 0.25, Phi Sorting: 0.70 Shell: 1.98%, Silt: 2.39% (SP)
	14					
	15					
	16					
	17					
-54.4	18					
	19		SAND, medium grained, trace silt, some shell hash, light gray (5Y-7/1), (SW-SM).		6	Sample #6, Depth = 19.0 Mean (mm): 0.26, Phi Sorting: 1.48 Shell: 10.75%, Silt: 4.84% (SW-SM)
-56.9	20		NO RECOVERY			
	21		End of Boring			
	22		Note: 1) Soils are field visually classified in accordance with the Unified Soil Classification System.			
	23					
	24					

PROJECT: Collier County	HOLE NUMBER: CCVC-03-34
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Penetration Graph for Core No. CCVC-03-34, Run 1

Date: 8/11/03
Start Time: 11:42:27 AM
End Time: 11:44:58 AM

Penetration: 19.84 ft
Recovery: 19.7 ft
W. D. Corrected: 35.7 ft
W. D. Raw: 37.9 ft

Easting: 204492.34
Northing: 751984.00
Coord. System: FL EAST 83

Lat: 26° 23.7506' N
Long: 082° 22.7847' W
Datum: WGS-84

Comment:

