

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=360431 Y=662963				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-03-08				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			
				8/6/03 16:06			
7. THICKNESS OF BURDEN 0.0 FT				17. ELEVATION TOP OF HOLE -29.1 FT			
8. DEPTH DRILLED INTO ROCK N/A				18. TOTAL CORE RECOVERY FOR BORING 93%			
9. TOTAL DEPTH OF HOLE 13.7 FT				19. SIGNATURE OF GEOLOGIST ML			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-29.1	0		SAND, fine grained, quartz, trace silt, trace shell hash, little shell fragments/whole shell, 2.0" whole shell @ 0.7', 4.0" shell fragment @ 1.5', light gray (5Y-7/1), (SW-SM).		1	Sample #1, Depth = 1.0 Mean (mm): 0.15, Phi Sorting: 0.91 Shell: 5.66%, Silt: 6.23% (SW-SM)	
	2				Sample #2, Depth = 2.5 Mean (mm): 0.22, Phi Sorting: 1.99 Shell: 15.43%, Silt: 9.29% (SW-SM)		
-32.4	3						
	4		SAND, fine grained, quartz, some calcareous silt, little shell hash, some shell fragments/whole shell, gray (5Y-6/1), (SM).		3	Sample #3, Depth = 3.4 Mean (mm): 0.33, Phi Sorting: 2.57 Shell: 24.98%, Silt: 10.86% (SM)	
-34.2	5						
	6		CLAYEY SILT, little shell hash/shell fragments, gray (5Y-5/1), (ML)				
-37.1	7						
	8		SILTY CLAY, gray (5Y-5/1), (CL).				
-38.3	9						
	10		SILTY SAND, little clay, dark gray (5Y-4/1), (ML).				
	11						
-41.8	12						
-42.8	13		NO RECOVERY				
	14		End of Boring				
	15						
	16						
	17						
	18						
	19						
	20						
	21						
	22						
	23						
	24						
				PROJECT: Collier County		HOLE NUMBER: CCVC-03-08	

Note:

1) Soils are field visually classified in accordance with the Unified Soil Classification System.

Penetration Graph for Core No. CCVC-03-08, Run 1

Date: 8/6/03
Start Time: 4:06:26 PM
End Time: 4:07:38 PM

Penetration: 13.73 ft
Recovery: 12.5 ft
W. D. Corrected: 27.7 ft
W. D. Raw: 28.0 ft

Easting: 360430.69
Northing: 662963.33
Coord. System: FL EAST 83

Lat: 26° 09.2853' N
Long: 081° 54.0936' W
Datum: WGS-84

Comment:

