

DRILLING LOG		DIVISION:		INSTALLATION:		SHEET 1 of 1	
1. PROJECT COLLIER 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=365389 Y=657194				NGVD			
3. DRILLING AGENCY: Alpine				12. MANUFACTURER'S DESIGNATION OF DRILL Alpine			
4. HOLE NO. (As shown on drawing title and file number) CCVC-03-25				13. TOT NO. OF OVERBURDEN SAMPLES TAKEN 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			
7. THICKNESS OF BURDEN 0.0 FT				16. DATE HOLE Started Completed 8/9/03 13:32			
8. DEPTH DRILLED INTO ROCK N/A				17. ELEVATION TOP OF HOLE -27.8 FT			
9. TOTAL DEPTH OF HOLE 12.8 FT				18. TOTAL CORE RECOVERY FOR BORING 92%			
19. SIGNATURE OF GEOLOGIST ML							

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-27.8	0		SAND, fine grained, quartz, trace silt, little shell fragments, trace shell hash, light gray (5Y-7/1), (SW-SM).		1	Sample #1, Depth = 1.0 Mean (mm): 0.28, Phi Sorting: 2.44 Shell: 17.92%, Silt: 5.65% (SW-SM)
-30.5	2				2	Sample #2, Depth = 2.0 Mean (mm): 0.27, Phi Sorting: 2.45 Shell: 20.9%, Silt: 6.91% (SW-SM)
-39.6	3		CARBONATE CLASTS, white, (5Y-8/1), (GM).			
	4					
	5					
	6					
	7					
	8					
	9					
	10					
	11					
	12					
-40.6	12		NO RECOVERY			
	13		End of Boring			
	14					
	15					
	16					
	17					
	18					
	19					
	20					
	21					
	22					
	23					
	24					

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

PROJECT: Collier County

HOLE NUMBER: CCVC-03-25

# Penetration Graph for Core No. CCVC-03-25, Run 1

Date: 8/9/03

Start Time: 1:32:06 PM

End Time: 1:33:19 PM

Penetration: 12.11 ft

Recovery: 12.4 ft

W. D. Corrected: 27.7 ft

W. D. Raw: 28.5 ft

Easting: 365388.67

Northing: 657194.24

Coord. System: FL EAST 83

Lat: 26° 08.3387' N

Long: 081° 53.1796' W

Datum: WGS-84

Comment:

