

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=355622 Y=665135				NGVD			
3. DRILLING AGENCY: Alpine				12. MANUFACTURER'S DESIGNATION OF DRILL Alpine			
4. HOLE NO. (As shown on drawing title and file number) CCVC-03-32				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 8/10/03 14:04			
8. DEPTH DRILLED INTO ROCK N/A				17. ELEVATION TOP OF HOLE -29.9 FT			
9. TOTAL DEPTH OF HOLE 4.7 FT				18. TOTAL CORE RECOVERY FOR BORING 79%			
19. SIGNATURE OF GEOLOGIST ML							

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-29.9	0					Sample #1, Depth = 0.5 Mean (mm): 0.21, Phi Sorting: 1.82 Shell: 12.2%, Silt: 4.37% (SW)
-30.6	1		SAND, fine grained, quartz, trace silt, trace shell hash, light gray (5Y-7/1), (SW-SM).		1	
-31.5	2		fine grained, quartz, trace silt, trace shell hash, some shell fragments/whole shell up to 1.0", light gray (5Y-7/1), (SW-SM).		2	Sample #2, Depth = 1.0 Mean (mm): 0.45, Phi Sorting: 2.67 Shell: 26.52%, Silt: 4.07% (SW)
-33.1	3		fine grained, quartz, trace silt, trace shell hash/shell fragments, light gray (5Y-7/1), (SW-SM).		3	Sample #3, Depth = 2.5 Mean (mm): 0.22, Phi Sorting: 1.93 Shell: 15.21%, Silt: 7.41% (SW-SM)
-34.6	4		CARBONATE CLASTS, some silty sand, light gray (5Y-7/1), (GM).			
	5		NO RECOVERY			
	6		End of Boring			
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Note:
1) Soils are field visually classified in accordance with the Unified Soil Classification System.

PROJECT: Collier County

HOLE NUMBER: CCVC-03-32

Penetration Graph for Core No. CCVC-03-32, Run 1

Date: 8/10/03
Start Time: 2:04:52 PM
End Time: 2:07:58 PM

Penetration: 4.73 ft
Recovery: 3.9 ft
W. D. Corrected: 30.0 ft
W. D. Raw: 30.6 ft

Easting: 355621.60
Northing: 665134.88
Coord. System: FL EAST 83

Lat: 26° 09.6382' N
Long: 081° 54.9759' W
Datum: WGS-84

Comment:

