

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=386655 Y=580049				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-03-19				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. DEPTH DRILLED INTO ROCK N/A				8/8/03 12:00			
9. TOTAL DEPTH OF HOLE 10.5 FT				17. ELEVATION TOP OF HOLE -29.5 FT			
				18. TOTAL CORE RECOVERY FOR BORING 76%			
				19. SIGNATURE OF GEOLOGIST ML			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-29.5	0		SHELL HASH, some sand, little silt, gray (5Y-6/1), (SW).		1	Sample #1, Depth = 0.8 Mean (mm): 0.35, Phi Sorting: 2.75 Shell: 29.51%, Silt: 21.27% (SM)	
-30.8	1						
	2		WHOLE SHELL/SHELL FRAGMENTS/SHELL HASH, some silty sand, trace clay, some carbonate clasts up to 3", gray (5Y-6/1), (GW).				
-35.1	5						
	6		CARBONATE CLASTS, gray (5Y-6/1) to pale olive (5Y-6/3), (GW).				
-37.5	7						
	8						
	9		NO RECOVERY				
-40	10						
	11		End of Boring				
	12						
	13						
	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.			

Penetration Graph for Core No. CCVC-03-19, Run 1

Date: 8/8/03
Start Time: 12:00:30 PM
End Time: 12:09:06 PM

Penetration: 10.50 ft
Recovery: 8.1 ft
W. D. Corrected: 29.9 ft
W. D. Raw: 31.1 ft

Easting: 386655.08
Northing: 580048.57
Coord. System: FL EAST 83

Lat: 25° 55.6277' N
Long: 081° 49.2020' W
Datum: WGS-84

Comment:

