

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=387964 Y=580320				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-03-18				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			
				8/8/03 11:14			
7. THICKNESS OF BURDEN 0.0 FT				17. ELEVATION TOP OF HOLE -31.2 FT			
8. DEPTH DRILLED INTO ROCK N/A				18. TOTAL CORE RECOVERY FOR BORING 78%			
9. TOTAL DEPTH OF HOLE 13.4 FT				19. SIGNATURE OF GEOLOGIST ML			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-31.2	0		SHELL HASH, some sand, trace silt, gray (5Y-6/1), (SW-SM).		1	Sample #1, Depth = 0.5 Mean (mm): 0.46, Phi Sorting: 1.96 Shell: 28.3%, Silt: 7.26% (SW-SM)	
-32.1	1		WHOLE SHELL/SHELL FRAGMENTS, little sand, little silt, some carbonate clasts up to 3", gray (5Y-6/1), (GM).		2	Sample #2, Depth = 2.0 Mean (mm): 0.75, Phi Sorting: 3.35 Shell: 14.85%, Silt: 15.26% (SM)	
	2						
	3						
	4						
-35.6	5		CARBONATE CLASTS, white (5Y-8/1), (GM).				
	6						
	7						
	8						
	9						
	10						
-41.7	11	NO RECOVERY					
	12						
	13						
-44.6	14	End of Boring					
	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-03-18, Run 1

Date: 8/8/03

Start Time: 11:14:56 AM

End Time: 11:18:16 AM

Penetration: 13.44 ft

Recovery: 10.5 ft

W. D. Corrected: 31.6 ft

W. D. Raw: 33.0 ft

Easting: 387964.34

Northing: 580320.40

Coord. System: FL EAST 83

Lat: 25° 55.6740' N

Long: 081° 48.9633' W

Datum: WGS-84

Comment:

