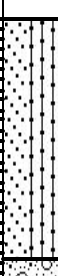


| | | | | | | | |
|---|--|-----------|--|--|--|--------------|--|
| DRILLING LOG | | DIVISION: | | INSTALLATION: | | SHEET 1 of 1 | |
| 1. PROJECT COLLIER COUNTY | | | | 10. SIZE AND TYPE OF BIT 4" | | | |
| (Coordinates or Station) | | | | 11. DATUM FOR ELEVATION SHOWN (TBM or MSL) | | | |
| 2. LOCATION NAD83 FL East X=358600 Y=663084 | | | | NGVD | | | |
| 3. DRILLING AGENCY: Alpine | | | | 12. MANUFACTURER'S DESIGNATION OF DRILL Alpine | | | |
| 4. HOLE NO. (As shown on drawing title and file number) CCVC-03-15 | | | | 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 8/7/03 14:55 | | | |
| 8. DEPTH DRILLED INTO ROCK N/A | | | | 17. ELEVATION TOP OF HOLE -28.8 FT | | | |
| 9. TOTAL DEPTH OF HOLE 6.2 FT | | | | 18. TOTAL CORE RECOVERY FOR BORING 84% | | | |
| 19. SIGNATURE OF GEOLOGIST ML | | | | | | | |

| ELEV. | DEPTH | LEGEND | CLASSIFICATION OF MATERIALS (Description) | CORE REC % | SAMPLE NUMBER | REMARKS |
|-------|-------|---|--|------------------|---|---|
| -28.8 | 0 |  | SAND, fine grained, quartz, trace silt, little shell hash, little shell fragments, 1" shell fragment @ 2.7', light gray (5Y-7/1), (SW-SM). | | 1 | Sample #1, Depth = 1.2 Mean (mm): 0.13, Phi Sorting: 0.63 Shell: 4.76%, Silt: 5.01% (SW-SM) |
| | 2 | | | | Sample #2, Depth = 2.4 Mean (mm): 0.14, Phi Sorting: 0.70 Shell: 6.41%, Silt: 6.11% (SW-SM) | |
| | 3 | | | | Sample #3, Depth = 3.6 Mean (mm): 0.13, Phi Sorting: 0.64 Shell: 3.46%, Silt: 6.28% (SW-SM) | |
| -33.5 | 4 | | | | Sample #4, Depth = 5.0 Mean (mm): 0.69, Phi Sorting: 3.75 Shell: 43.94%, Silt: 17.24% (SM) | |
| | 5 | | SHELLY SAND, shell fragments up to 3", little silt, 3" coral fragment @ 4.7', gray (5Y-6/1), (GW). | | 4 | |
| -35 | 6 | | NO RECOVERY | | | |
| | 7 | | End of Boring | | | |
| | 8 | | | | | |
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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-03-15

Penetration Graph for Core No. CCVC-03-15, Run 1

Date: 8/7/03

Start Time: 2:55:31 PM

End Time: 3:01:09 PM

Penetration: 6.13 ft

Recovery: 5.4 ft

W. D. Corrected: 28.3 ft

W. D. Raw: 27.4 ft

Easting: 358599.86

Northing: 663083.48

Coord. System: FL EAST 83

Lat: 26° 09.3030' N

Long: 081° 54.4286' W

Datum: WGS-84

Comment:

