

| DRILLING LOG | | DIVISION | | INSTALLATION | | SHEET | |
|---|-------|---|---|---|------------|--|--|
| PROJECT | | South Atlantic | | Jacksonville District | | 1 OF 1 SHEETS | |
| 1. LOCATION (Latitude or Station) | | X = 796,915 | | Y = 559,557 | | 10. SIZE AND TYPE OF BIT See Remarks | |
| 2. DRILLING AGENCY | | Contract-Alpine Geophysical, Inc. | | ALPINE VIBRACORE | | 11. DAYUM FOR ELEVATION SHOWN FROM W. MEAN | |
| 3. HOLE NO. (As shown on drawing title and file number) | | CB-DAC-84 | | 12. MANUFACTURER'S DESIGNATION OF DRILL | | 13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN | |
| 4. NAME OF DRILLER | | J. Katsolis | | 14. TOTAL NUMBER CORE BOXES | | 15. ELEVATION GROUND WATER | |
| 5. DIRECTION OF HOLE | | <input type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT. | | 16. DATE MOLE STARTED | | 17. ELEVATION TOP OF MOLE | |
| 6. THICKNESS OF OVERBURDEN | | | | 6-5-75 | | -49.0 | |
| 7. DEPTH DRILLED INTO ROCK | | | | 18. TOTAL CORE RECOVERY FOR BORING | | 75 | |
| 8. TOTAL DEPTH OF HOLE | | 20.0' | | 19. GEOLOGIST: | | R. Kretzman | |
| ELEVATION | DEPTH | LEGEND | CLASSIFICATION OF MATERIALS (Description) | % CORE RECOVERY | SAMPLE NO. | REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) | |
| -49.0 | 0.0 | | | | | Bit or Barrel -49.0 | |
| -59.0 | 10.0 | | SAND, fine to coarse, mostly pulverized shell, some fine quartz, gray, slightly silty (SP-SM) | | 1 | | |
| -66.0 | | | SANDSTONE, soft, gray, calcareous | 75 | | 3-1/2" I.O. Vibracore | |
| | | | Survey Elev. July 85 | | | | |
| -69.0 | 20.0 | | | | | -69.0 | |
| NOTES: | | | | | | Composite Sample Laboratory Elevation Classification | |
| 1. Sample removed from Vibracore tube, logged and placed in "NX" core box. | | | | | | -49.0/-59.0 (SP-SM) | |
| 2. Sample No. refers to samples sent to SAD Laboratory for grain size analysis. | | | | | | | |
| 3. Classification of granular materials based on laboratory analysis. | | | | | | | |
| 4. Penetration Time: 2 min. 55 sec. | | | | | | | |