

Hole No. CB-BEV95-4

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|---|----------------------------|--|-----------------|
| DRILLING LOG | DIVISION South Atlantic | INSTALLATION Jacksonville District | SHEET 1 OF 1 |
| 1. PROJECT Brevard Co. Shore Protection LOCATION (Coordinates or Station) X=658,926 Y=1488,117 | | 10. SIZE AND TYPE OF BIT See Remarks | |
| 3. DRILLING AGENCY Corps of Engineers | | 11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW | |
| 4. HOLE NO. (As shown on drawing title and file number) CB-BEV95-4 | | 12. MANUFACTURER'S DESIGNATION OF DRILL Failing 314 | |
| 5. NAME OF DRILLER C. Robbins | | 13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 3 undisturbed: 0 | |
| 6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED | | 14. TOTAL NUMBER OF CORE BOXES 1 | |
| 7. THICKNESS OF BURDEN 0 Ft. | | 15. ELEVATION GROUND WATER MLW | |
| 8. DEPTH DRILLED INTO ROCK 0 Ft. | | 16. DATE HOLE STARTED COMPLETED 05/20/95 05/20/95 | |
| 9. TOTAL DEPTH OF HOLE 15.0 Ft. | | 17. ELEVATION TOP OF HOLE -14.2 Ft. | |
| | | 18. TOTAL CORE RECOVERY FOR BORING 63 % | |
| | | 19. SIGNATURE OF GEOLOGIST James Arthur | |

| ELEV. | DEPTH | LEGEND | CLASSIFICATION OF MATERIALS (Description) | CORE REC % | SAMPLE NUMBER | REMARKS | |
|-------|-------|--------|---|------------------|------------------|---|------|
| -14.2 | .0 | | | | | -14.2 | 0 |
| | | | (SP) Poorly graded, SAND, fine to medium quartz, some small shell fragments, gray. | 68 | 1D | Basco saltwater drilling mud | 2.5 |
| | | | trace of small shells and silt | | | -19.2 | 5 |
| | | | | 66 | 2,2D | " | 7.5 |
| -24.2 | 10.0 | | (SM) Silty, SAND, fine quartz, trace of clay and small shell fragments, gray to dark gray. | | | -24.2 | 10 |
| | | | | 56 | 3,3D | " | 12.5 |
| -29.2 | 15.0 | | | | | -29.2 | 15 |
| | | | Soils are field visually classified in accordance with the Unified Soils Classification System. | | | 300# HAMMER WITH 30" DROP USED ON 5.0' SPLIT SPOON. | 17.5 |
| | | | DEPTH LABORATORY MLW CLASSIFICATION | | | | 20 |
| | | | -14.2 to -19.2 (SP-SM) | | | | 22.5 |
| | | | -19.2 to -24.2 (SP-SM) | | | | |
| | | | -24.2 to -29.2 (SM) | | | | |