

Hole No. CB-BEV95-5

| | | | |
|--|----------------------------|--|-----------------|
| DRILLING LOG | DIVISION South Atlantic | INSTALLATION Jacksonville District | SHEET 1 OF 1 |
| PROJECT Brevard Co. Shore Protection LOCATION (Coordinates or Station) X=660,695 Y=1489,486 | | 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-BEV95-5 | | 12. MANUFACTURER'S DESIGNATION OF DRILL Falling 314 | |
| 5. NAME OF DRILLER C. Robbins | | 13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 5 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 20.0 Ft. | | 17. ELEVATION TOP OF HOLE -10.6 Ft. | |
| | | 18. TOTAL CORE RECOVERY FOR BORING 48 % | |
| | | 19. SIGNATURE OF GEOLOGIST James Arthur | |

| ELEV. | DEPTH | LEGEND | CLASSIFICATION OF MATERIALS (Description) | CORE REC % | SAMPLE NUMBER | REMARKS |
|-------|-------|--------|---|------------------|------------------|---|
| -10.6 | .0 | | (SP) Poorly graded, SAND, fine to medium quartz, some small shell fragments, gray. | | | -10.6 |
| | | | | 48 | 1,0 | Basco saltwater drilling mud |
| | | | | | | -15.6 |
| | | | | 50 | 2,2D | " |
| | | | | | | -20.6 |
| | | | | 54 | 3,3D | " |
| | | | | | | -25.6 |
| | | | (SM) Silty, SAND, fine quartz, trace of clay and small shell fragments gray to dark gray. | 44 | 4,4D | " |
| | | | | 42 | 5,5D | " |
| | | | | | | -30.6 |
| -24.6 | 14.0 | | | | | |
| | | | | | | 300# HAMMER WITH 30" DROP USED ON 5.0' SPLIT SPOON. |
| -30.6 | 20.0 | | | | | |

Soils are field visually classified in accordance with the Unified Soils Classification System.

| DEPTH MLW | LABORATORY CLASSIFICATION |
|----------------|------------------------------|
| -10.6 to -16.5 | (SP) |
| -20.6 to -24.6 | (SP-SM) |
| -25.6 to -30.6 | (SM) |