

Hole No. CB-DUC-18A

| DRILLING LOG                                                                                                                 |            | DIVISION       |                                                   | INSTALLATION                                                        |              | SHEET                                                                                  |  |
|------------------------------------------------------------------------------------------------------------------------------|------------|----------------|---------------------------------------------------|---------------------------------------------------------------------|--------------|----------------------------------------------------------------------------------------|--|
|                                                                                                                              |            | South Atlantic |                                                   | Jacksonville District                                               |              | OF 1 SHEETS                                                                            |  |
| 1. PROJECT<br>Duval County Beach Restoration                                                                                 |            |                |                                                   | 10. SIZE AND TYPE OF BIT<br>See Remarks                             |              |                                                                                        |  |
| 2. LOCATION (Coordinates or Station)<br>SEE PLATE B-1                                                                        |            |                |                                                   | 11. DATUM FOR ELEVATION SHOWN (TBM or MSL)<br>MLW                   |              |                                                                                        |  |
| 3. DRILLING AGENCY<br>Offshore, Inc. (Contract)                                                                              |            |                |                                                   | 12. MANUFACTURER'S DESIGNATION OF DRILL<br>Offshore, Inc. (Seacore) |              |                                                                                        |  |
| 4. HOLE NO. (As shown on drawing title and file number)<br>CB-DUC-18A                                                        |            |                |                                                   | 13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN                          |              | DISTURBED<br>UNDISTURBED                                                               |  |
| 5. NAME OF DRILLER<br>J. Patterson                                                                                           |            |                |                                                   | 14. TOTAL NUMBER CORE BOXES<br>1                                    |              | 15. ELEVATION GROUND WATER<br>Tidal                                                    |  |
| 6. DIRECTION OF HOLE<br><input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT. |            |                |                                                   | 16. DATE HOLE<br>STARTED 1-10-74 COMPLETED 1-10-74                  |              |                                                                                        |  |
| 7. THICKNESS OF OVERBURDEN                                                                                                   |            |                |                                                   | 17. ELEVATION TOP OF HOLE<br>-38.7                                  |              |                                                                                        |  |
| 8. DEPTH DRILLED INTO ROCK                                                                                                   |            |                |                                                   | 18. TOTAL CORE RECOVERY FOR BORING<br>100%                          |              |                                                                                        |  |
| 9. TOTAL DEPTH OF HOLE<br>8.5'                                                                                               |            |                |                                                   | 19. <del>XXXXXXXXXXXXXXXXXXXX</del><br>GEOLOGIST: R. KRETCHMAN      |              |                                                                                        |  |
| ELEVATION<br>e                                                                                                               | DEPTH<br>b | LEGEND<br>c    | CLASSIFICATION OF MATERIALS<br>(Description)<br>d | % CORE<br>RECOV-<br>ERY<br>e                                        | BOX NO.<br>f | REMARKS<br>(Drilling time, water loss, depth of weathering, etc., if significant)<br>g |  |
| -38.7                                                                                                                        | 0.0        |                |                                                   |                                                                     |              | BIT OR BARREL                                                                          |  |
| -47.2                                                                                                                        | 8.5        |                | SAND, fine, quartz, gray, silty, shelly (SM)      | 100                                                                 | 1            | 3-1/2" I.D. Vibrating Sampler                                                          |  |
|                                                                                                                              |            |                |                                                   |                                                                     |              | PLATE #B-131                                                                           |  |