Hole No. P-100

# DRILLING LOG

DIVISION

INSTALLATION

SHEET 1 OF 1

1. PROJECT
Pensacola Beach-Beach Restoration

2. LOCATION (Coordinates or Station)
X=1149026.500 Y=481020.500

3. DRILLING AGENCY
AOSS/Olsen Associates, Inc.

4. HOLE NO. (As shown on drawing title and file number) P-100

5. NAME OF DRILLER
J. Cole/A. Browder

6. DIRECTION OF HOLE
☒ VERTICAL ☐ INCLINED

7. THICKNESS OF BURDEN 0 Ft.

8. DEPTH DRILLED INTO ROCK 0 Ft.

9. TOTAL DEPTH OF HOLE 20.3 Ft.

10. SIZE AND TYPE OF BIT 4" VIBRACORE

11. DATUM FOR ELEVATION SHOWN (TBM or MSL)
MLLW

12. MANUFACTURER'S DESIGNATION OF DRILL
PNEUMATIC VIBRACORE

13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN
disturbed: 5 undisturbed: 0

14. TOTAL NUMBER OF CORE BOXES 2

15. ELEVATION GROUND WATER

16. DATE HOLE STARTED 1-13-01 COMPLETED 1-13-01

17. ELEVATION TOP OF HOLE -81.6 Ft.

18. TOTAL CORE RECOVERY FOR BORING 100 %

19. SIGNATURE OF S. Zarillo, SEA Inc.

| ELEV. | DEPTH | LEGEND | CLASSIFICATION OF MATERIALS (Description) | CORE REC % | SAMPLE NUMBER | REMARKS |
|---|---|---|---|---|---|---|
| -61.6 | 0 | | | | | -61.6 |
| | | | White fine quartz sand, scattered shell fragments and whole shells in fine to medium gravel range, scattered Echinoid fragments in coarse gravel range, near zero heavy/dark minerals. 10 YR 8.5/0.5 (SP) | 100 | 0.5 | |
| | | | | | 4.0 | Coarse shell layer, 4.3-4.5 ft. |
| | | | | | | -66.6 |
| | | | | | 8.0 | |
| -74.2 | 12.6 | | | 100 | 12.0 | |
| | | | White fine quartz sand, few scattered shell fragments in fine to medium gravel range. 10 YR 9.25/0.5 (SP) | | | -76.6 |
| -77.0 | 15.4 | | | | | |
| | | | Grayish brown fine quartz sand, scattered shell fragments and whole shells in fine to coarse gravel range, trace of mud. 10 YR 7.5/3 (SP) | 100 | 16.0 | |
| -81.9 | 20.3 | | | | | -81.9 |
| | | | | | | Composite 0-18.0 ft. |

0 2.5 5 7.5 10 12.5 15 17.5 20 22.5

ENG FORM 1836 PREVIOUS EDITIONS ARE OBSOLETE. MAR 71

PROJECT: Pensacola Beach-Beach Restoration

HOLE NUMBER: P-100