

| DRILLING LOG | | DIVISION | INSTALLATION | | SHEET 1 OF 1 | |
|--|-------|----------|--|------------------|------------------|----------------------|
| 1. PROJECT Baldwin County, AL: Olsen Associates | | | 10. SIZE AND TYPE OF BIT 4" VIBRACORE | | | |
| 2. LOCATION (Coordinates or Station) X=1938502.350 Y=84279.810 | | | 11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW | | | |
| 3. DRILLING AGENCY AOSS/Olsen Associates, Inc. | | | 12. MANUFACTURER'S DESIGNATION OF DRILL ALPINE PNEUMATIC VIBRACORE | | | |
| 4. HOLE NO. (As shown on drawing title and file number) BC-91 | | | 13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 4 undisturbed: 0 | | | |
| 5. NAME OF DRILLER G. Wiegman/A. Browder | | | 14. TOTAL NUMBER OF CORE BOXES 2 | | | |
| 6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED | | | 15. ELEVATION GROUND WATER | | | |
| 7. THICKNESS OF BURDEN 0 Ft. | | | 16. DATE HOLE STARTED COMPLETED 12-12-02 12-12-02 | | | |
| 8. DEPTH DRILLED INTO ROCK 0 Ft. | | | 17. ELEVATION TOP OF HOLE -29.2 Ft. | | | |
| 9. TOTAL DEPTH OF HOLE 19.2 Ft. | | | 18. TOTAL CORE RECOVERY FOR BORING 100 % | | | |
| | | | 19. SIGNATURE OF G. Zerillo, SEA, Inc. | | | |
| ELEV. | DEPTH | LEGEND | CLASSIFICATION OF MATERIALS (Description) | CORE REC % | SAMPLE NUMBER | REMARKS |
| -29.2 | .0 | | Light tannish gray medium to fine quartz sand, scattered tan to light gray shell fragments and whole shells in fine to coarse gravel range, trace of silt in burrow structures. 10 YR 8/1-8.5/1 (SP) | 100 | | -29.2 |
| -34.4 | 5.2 | | Tan to brown fine quartz sand, trace of wood fragments. 10 YR 7/2-6.5/3 (SP) | | | -34.2 |
| -35.6 | 6.4 | | Light gray to light tannish gray fine quartz sand, few layers of white shell fragments in fine gravel range. 10 YR 7.5/1 (SP) | 100 | | |
| -41.3 | 12.1 | | Light gray fine quartz sand. 10 YR 8/0.5-8.5/1 (SP) | 100 | | -39.2 |
| | | | | | | |
| | | | | 100 | | -44.2 |
| | | | | | | |
| -48.1 | 18.9 | | Gray silt. 10 YR 5.5/0.5 (ML) | | | -48.4 |
| -48.4 | 19.2 | | | | | Composite 0-11.0 ft. |
| | | | | | | Final 6/25/03 |