

Hole No. S1T9

| DRILLING LOG  |            | DIVISION SOUTH ATLANTIC |   | INSTALLATION MOBILE DISTRICT                                 |                              | SHEET 1 OF 1 SHEETS  |  |
|---|------------|-------------------------|---|--|------------------------------|--|--|
| 1. PROJECT<br>SANTA ROSA COUNTY   |            |                         |   | 10. SIZE AND TYPE OF BIT 4" x 20' VIBRACORE                  |                              |  |  |
| 2. LOCATION (Coordinates or Station)<br>E: 1212818.16 N: 496829.05  |            |                         |   | 11. ELEVATION DATUM MLLW<br>COORDINATE DATUM NAD-83          |                              |  |  |
| 3. DRILLING AGENCY<br>ALPINE OCEAN SEISMIC SURVEY, INC.   |            |                         |   | 12. MANUFACTURER'S DESIGNATION OF DRILL<br>R/V ATLANTIC TWIN |                              |  |  |
| 4. HOLE NO. (As shown on drawing title and file number)<br>S1T9   |            |                         |   | 13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN                   |                              | DISTURBED N/A<br>UNDISTURBED N/A   |  |
| 5. NAME OF DRILLER<br>FRANCESCO GERVASI   |            |                         |   | 14. TOTAL NUMBER CORE BOXES                                  |                              |  |  |
| 6. DIRECTION OF HOLE<br><input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED DEG. FROM VERTICAL |            |                         |   | 15. ELEVATION GROUNDWATER 63.0' UNDERWATER                   |                              |  |  |
| 7. THICKNESS OF OVERBURDEN N/A  |            |                         |   | 16. DATE HOLE<br>STARTED 10-2-00<br>COMPLETED 10-2-00        |                              |  |  |
| 8. DEPTH DRILLED INTO ROCK N/A  |            |                         |   | 17. ELEVATION TOP OF HOLE 63.0' UNDERWATER                   |                              |  |  |
| 9. TOTAL DEPTH OF HOLE 19.24'   |            |                         |   | 18. TOTAL CORE RECOVERY FOR BORING 18.00'                    |                              |  |  |
|   |            |                         |   | 19. SIGNATURE OF INSPECTOR                                   |                              |  |  |
|   |            |                         |   | DRAFTED<br>TAM   |                              |  |  |
|   |            |                         |   | CHECKED  |                              |  |  |
| ELEVATION<br>a  | DEPTH<br>b | LEGEND<br>c             | CLASSIFICATION OF MATERIALS<br>(Description)<br>d               | % CORE<br>RECOVERY<br>OR W.C.<br>e                           | BOX OR<br>SAMPLE<br>NO.<br>f | REMARKS<br>(Drilling time, water loss, depth of<br>weathering, etc., if significant)<br>g SPT BLOWS/FT |  |
|   | 5.0        |                         | (SP) FINE QTZ SAND, SPARSE SHELLS<br>CLAY LAMINA AT 13.0'-13.1' |  | 0.0-0.3                      | MUNSELL 10YR 8/1 (WHITE)   |  |
|   |            |                         |   |  | 2.0-2.3                      | MUNSELL 10YR 8/1 (WHITE)   |  |
|   |            |                         |   |  | 4.0-4.3                      | MUNSELL 10YR 8/1 (WHITE)   |  |
|   |            |                         |   |  | 6.0-6.3                      | MUNSELL 10YR 8/1 (WHITE)   |  |
|   | 10.0       |                         |   |  | 8.0-8.3                      | MUNSELL 10YR 8/1 (WHITE)   |  |
|   |            |                         |   |  | 9.7-10.0                     | MUNSELL 10YR 8/1 (WHITE)   |  |
|   |            |                         |   |  | 10.5-10.8                    | MUNSELL 10YR 8/1 (WHITE)   |  |
| -76.7   | 13.7       |                         | (CL) CLAY LAMINA FROM 13.0'-13.1'                               |  | 12.5-12.8                    | MUNSELL 10YR 8/1 (WHITE)   |  |
| -79.0   | 16.0       |                         | (SP-SM) SILTY SHELLY QTZ SAND                                   |  | 14.5-14.8                    | MUNSELL 10YR 7/2 (LT. GRAY)  |  |
| -81.0   | 18.0       |                         | (SP) FINE QTZ SAND WITH CLAY                                    |  | 17.0-17.3                    | MUNSELL 10YR 8/1 (WHITE)   |  |

ENG FORM 1836  
(CADD Facsimile)

PROJECT

SANTA ROSA CO., FLORIDA  
NAVARRE BEACH, OFFSHORE

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