

# VIBRACORE LOG

## Vibracoring Collier County Florida - 2000

|                      |       |         |              |          |             |
|----------------------|-------|---------|--------------|----------|-------------|
| Core No.             | 13-01 | Run No. | 1            | Date:    | 7/31/00     |
| Grid Position:       |       | Easting | 417779.1     | Northing | 532581.5    |
| Geographic Location: |       | Lat.    | 25° 47.8226' | Long.    | 81° 43.4726 |

| <u>Water Depth</u>        | <u>Vibration Time</u>     | <u>Core Depth</u>      |
|---------------------------|---------------------------|------------------------|
| Uncorrected:      22.2    | Stop:              07:38  | Penetration:      7.48 |
| Tide:                -1.5 | Start:              07:33 | Recovery:          8.5 |
| = Corrected:        20.7  | = Elapsed:          4:22  |                        |

|    | Elev. | Depth | Leg. | Classification   | Samp. | Remarks |
|----|-------|-------|------|--|-------|---------|
| 0  |       | -20.7 |      |  |       |         |
| 1  |       |       |      | Gray medium to coarse sand with shells and shell fragments (SW)            |       |         |
| 2  | -22.2 | 1.5   |      |  |       |         |
| 3  |       |       |      | Light gray clayey silt with shells and shell fragments                     |       |         |
| 4  | -25.7 | 5.0   |      |  |       |         |
| 5  |       |       |      | Light gray clayey silt with with fine shell fragments and stones (1 to 3") |       |         |
| 6  |       |       |      |  |       |         |
| 7  |       |       |      |  |       |         |
| 8  | -28.5 | 7.8   |      |  |       |         |
| 9  | -29.2 | 8.5   |      | Light gray fine sand w/clayey silt   |       |         |
| 10 |       |       |      |  |       |         |
| 11 |       |       |      |  |       |         |
| 12 |       |       |      |  |       |         |
| 13 |       |       |      |  |       |         |
| 14 |       |       |      |  |       |         |
| 15 |       |       |      |  |       |         |
| 16 |       |       |      |  |       |         |
| 17 |       |       |      |  |       |         |
| 18 |       |       |      |  |       |         |
| 19 |       |       |      |  |       |         |
| 20 |       |       |      |  |       |         |



**ALPINE OCEAN SEISMIC SURVEY, INC.**