


VIBRACORE LOG

| | | | |
|--|------------------------|------------------------------------|------|
| Project: <u>CAPTIVA ISLAND, PHASE II</u> | | Core No: <u>C-11B</u> | |
| Coordinates: | Date: <u>12/2/90</u> | Water Depth <u>21'</u> | NGVD |
| N = <u>786717</u> | Start Time <u>0943</u> | Driller <u>RODNEY MEYER</u> | |
| E = <u>421106</u> | End Time _____ | Client Rep. <u>JEFF L. ANDREWS</u> | |

| | Elev. | Depth | Legend | Description | Samp. No. | Remarks |
|--------------------------------------|-------|-------|---|----------------------------|---------------------|---------|
| Core Diam. <u>3"</u> | -21 | 0 |  | LIGHT GREY | (1) 2.0 (-23) | S P |
| Length of Barrel <u>20'</u> | | | | FINE | | |
| Penetration Depth <u>6'</u> | -23 | | | QUARTZ SAND | | |
| Length Recovered <u>3.6'</u> | | | | UNIFORMLY GRADED | | |
| Length Retained <u>3.6'</u> | -24.6 | 3.6 | | | | |
| Remarks: | | 5 | | SEE C-11c 4' to 8.2' | | |
| Support Vessel <u>DANIELLE MARIE</u> | | 10 | | | | |
| Positioning System <u>TRISPONDER</u> | | | | | | |
| Positioning Remarks: | | 15 | | | | |
| Weather <u>CLEAR</u> | | | | | | |
| Wind | | | | | | |
| Dir: <u>NE</u> | | | | | | |
| Est. Speed <u>10-15 KNTS</u> | | | | | | |
| Waves | | | | | | |
| Dir: <u>NE</u> | | | | | | |
| Height <u>1'-2' CALM-CHOP</u> | | | | | | |
| Current | | | | | | |
| Dir: <u>SOUTH</u> | | | | | | |
| Est. Speed: <u>N/A</u> | | | | | | |
| Analysis By: <u>KEN JACKSON</u> | | 20 | | | | |
| Date: <u>DEC. 20-27, 1990</u> | | | | | | |
| Analysis Method: | | | | | | |
| <u>VISUAL LOG</u> | | | | | | |
| <u>MECHANICAL SIEVE</u> | | | | | | |

CAPTIVA ISLAND
SAND SEARCH, PHASE 2
GRAIN SIZE DISTRIBUTION CURVE
CORE SAMPLE

