

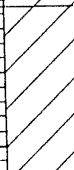
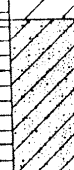

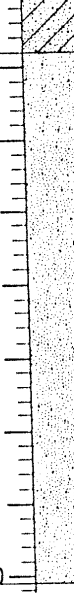


|  olsen associates, inc. Coastal Engineering | | PROJECT: BREVARD COUNTY SAND SEARCH | | | CORE NO.: 59 | | |
|--|-------|---|--|-----------------|---------------------------------|-----------|--|
| | | DRILLER: A.O.S.S. | | | DATE OF HOLE: 7/27/89 9:18 | | |
| | | LOG BY: F.I.T. Civil/Bacchus | | | O.A. REP.: Wm. Buckingham, P.E. | | |
| | | DEPTH OF WATER: 42.0' | | | X- 677305 Y- 1295989 | | |
| DEPTH OF HOLE: 20.0' | | | | | | | |
| ELEVATION | DEPTH | LEGEND | CLASSIFICATION OF MATERIALS | % CORE RECOVERY | SAMPLE NO. | REMARKS | |
| | 1 |  | Shelly Clay, little whole + broken shells up to 1", little clay, trace fine qtz sand, light gray (GC) | 100% | | Cut | |
| | 2 | | | | | | |
| | 3 | | Sandy Clay, little whole + broken shells up to 1/2", little fine qtz, little clay, gray (CL) | | | | |
| | 4 |  | Shell Sandy Clay, little whole + broken shells up to 1 1/2", little fine qtz sand, little clay, gray (CL) | | | | |
| | 5 | | | | | | |
| | 6 | | | | | | |
| | 7 |  | Clayey Sand, fine qtz sand, little whole + broken shells up to 1", little clay, gray (SC) | 100% | | 7.1' Cut | |
| | 8 | | | | | | |
| | 9 | | 9.3' - 9.7' trace med to coarse qtz sand | | | | |
| | 10 |  | Shell sand, fine to med to coarse qtz sand, little whole + broken shells up to 1 1/2", trace clay, gray (SW) | | | | |
| | 11 | | | | | | |
| | 12 | | Clayey Sand, fine qtz sand, trace whole + broken shells to 1/2", little clay, gray (SC) 12.6 - 12.8' local shell zone | | | | |
| | 13 |  | Sand, fine to med qtz sand, trace whole + broken shells up to 1/2", trace clay, light gray (SP) | 100% | | 13.9' Cut | |
| | 14 | | | | | | |
| | 15 | | | | | | |
| | 16 | | | | | | |
| | 17 | | | | | | |
| | 18 | | | | | | |
| | 19 | | | | | | |
| | 20 | | | | | | |
| | | | TD = 20.1 ft | | | 20.1' Cut | |

CORE NO.:

59