

# GAHAGAN & BRYANT ASSOCIATES

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## LOG OF BORING

SUBJECT Jupiter Island

BORING LOCATION \_\_\_\_\_

30+00 Cut M-10 Range +135

GROUNDWATER DEPTH \_\_\_\_\_ DATE \_\_\_\_\_

DRILL ROD SIZE AW CASING SIZE BW

BORING BEGUN \_\_\_\_\_ BORING COMPLETED \_\_\_\_\_

TIME AT START 1055 TIME AT FINISH 1150

TIDE AT START +0.4 TIDE AT FINISH +0.7

GEOLOGIST \_\_\_\_\_

BORING NO. 12

CLIENT \_\_\_\_\_

Jupiter Island

DATE 7-2-76 SHEET 1 OF 1

DRILL RIG Bore Hog

DRILLER Rowland

LENGTH OF CASING SET 15'

GROUND ELEVATION \_\_\_\_\_ DATUM MLW

| ELEVATION | DEPTH<br>IN<br>FEET | SOIL<br>GRAPH | MATERIAL DESCRIPTION  | REMARKS  | SAMPLE<br>NUMBER | BLOWS/FOOT    |              |                     |
|-----------|---------------------|---------------|---|--|------------------|---------------|--------------|---------------------|
|           |                     |               |   |  |                  | ON<br>SAMPLER | ON<br>CASING | DEPTH<br>IN<br>FEET |
|           | 1                   |               |   |  |                  |               |              | 1                   |
|           | 2                   |               |   |  |                  |               |              | 2                   |
|           | 3                   |               |   |  |                  |               |              | 3                   |
|           | 4                   |               |   |  |                  |               |              | 4                   |
|           | 5                   |               |   |  |                  |               |              | 5                   |
|           | 6                   |               |   |  |                  |               |              | 6                   |
|           | 7                   |               |   |  |                  |               |              | 7                   |
|           | 8                   |               |   |  |                  |               |              | 8                   |
|           | 9                   |               |   |  |                  |               |              | 9                   |
| 9.6       | 10                  |               | Water   |  |                  |               |              | 10                  |
|           | 11                  |               |   |  |                  |               |              | 11                  |
| 11.5      | 12                  |               | Very Silty Fine Sand with<br>Crushed Shell and Shell<br>Fragments |  | 12-1             | WOH           | 2            | 11                  |
|           | 13                  |               |   |  |                  | 1             | 6            | 12                  |
|           | 14                  |               | Fine Sand and Crushed Shell<br>with a few Shell Fragments         |  |                  |               | 17           | 13                  |
|           | 15                  |               |   |  |                  |               | 39           | 14                  |
|           | 16                  |               |   |  |                  |               | 67           | 15                  |
| 16.3      | 17                  |               |   | No Recovery<br>with Sampler<br>Spoon 15' to<br>17' |                  | 33            |              | 16                  |
|           | 18                  |               |   |  |                  | 34            |              | 17                  |
|           | 19                  |               |   |  |                  |               |              | 18                  |
|           | 20                  |               |   |  |                  |               |              | 19                  |
|           |                     |               |   |  |                  |               |              | 20                  |