

GAHAGAN & BRYANT ASSOCIATES

P.O. BOX 18505 TEL. 813-879 5871

TAMPA, FLORIDA 33679

LOG OF BORING

SUBJECT Jupiter Island

BORING LOCATION St. Lucie Inlet

X - 767,700 Y - 1,030,790

GROUNDWATER DEPTH DATE

DRILL ROD SIZE AW CASING SIZE BW

BORING BEGUN BORING COMPLETED

TIME AT START 0945 TIME AT FINISH 1050

TIDE AT START +0.7 TIDE AT FINISH +0.2

GEOLOGIST

BORING NO. 27

CLIENT

Jupiter Island

DATE 7-8-76 SHEET 1 OF 2

DRILL RIG Bore Hog

DRILLER Rowland

LENGTH OF CASING SET 19'

GROUND ELEVATION DATUM MLW

| ELEVATION | DEPTH IN FEET | SOIL GRAPH | MATERIAL DESCRIPTION | REMARKS | SAMPLE NUMBER | BLOWS/FOOT | | |
|-----------|---------------------|---------------|----------------------|---------|------------------|---------------|--------------|---------------------|
| | | | | | | ON SAMPLER | ON CASING | DEPTH IN FEET |
| | 1 | | | | | | | 1 |
| | 2 | | | | | | | 2 |
| | 3 | | | | | | | 3 |
| | 4 | | | | | | | 4 |
| | 5 | | | | | | | 5 |
| | 6 | | | | | | | 6 |
| | 7 | | | | | | | 7 |
| | 8 | | | | | | | 8 |
| | 9 | | | | | | | 9 |
| 9.3 | 10 | | Water | | | | | 10 |
| | 11 | | Fine Gray Sand | | 27-1 | 5 | 8 | 11 |
| | 12 | | | | | 10 | 15 | 12 |
| | 13 | | | | | | 14 | 13 |
| | 14 | | | | | | 36 | 14 |
| | 15 | | | | | | 80 | 15 |
| | 16 | | | | 27-2 | 19 | 32 | 16 |
| | 17 | | | | | 22 | 120 | 17 |
| | 18 | | | | | | 110 | 18 |
| 18.7 | 19 | | Soft to Medium Clay | | | | 148 | 19 |
| | 20 | | | | 27-3 | 0.5 | | 20 |

| ELEVATION | DEPTH IN FEET | SOIL GRAPH | MATERIAL DESCRIPTION | REMARKS | SAMPLE NUMBER | BLOWS / FOOT | | DEPTH IN FEET |
|-----------|---------------------|---------------|----------------------|---------|------------------|--------------|--------------|---------------------|
| | | | | | | ON SAMPLE | ON CASING | |
| 20.8 | 21 | | Soft to Medium Clay | | 27-3 | 0.5 | | 21 |
| | 22 | | | | | | | 22 |
| | 23 | | | | | | | 23 |
| | 24 | | | | | | | 24 |
| | 25 | | | | | | | 25 |
| | 26 | | | | | | | 26 |
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| | 46 | | | | | | | 46 |