# FIELD BORING LOG

PROJECT NO: 03-859-004
PROJECT NAME: Peggy Lake
CLIENT: Corps of Engineers
DRILL CONTRACTOR: Triangle Rec.

BORING NO: 04-102
DATE: 3-1-04
TECHNICIAN: Gary S.
DRILL EQUIPMENT: Buggy

WATER LEVEL DATA:

| TIME (MIN) | T.O.W. (FT) | T.O. | TIME |
|---|---|---|---|
| 5 | 3.9 | 4.5 | 1:42 |
| 10 | 2.7 | 4.0 | 1:47 |
| 15 | 2.3 | 3.4 | 1:52 |
| E.O.D. | .8 | 1.7 | 3:25 |
| 24 HOURS | | | |

FREE WATER DEPTH: 4'-6'
METHOD OF ADVANCE:
AUGER 0 TO 6'
WASH 6' TO 20
TIME BORING BEGAN: 1:28
TIME BORING END: 2:26

| DEPTH(FT) | SAMPLE SYMBOL | CORE(C) JAR(J) BAG (B) | HAND PENETROMETER READING/ BLOW COUNT | RECOVERY IN INCHES | CONSISTENCY | COLOR | MINOR MATERIAL | MAJOR MATERIAL | CHARACTERISTICS OR MODIFICATIONS | |
|---|---|---|---|---|---|---|---|---|---|---|
| | X | J | 0/18" | | VLO | Dgr | | CL | Fill | 1:30 |
| | | C | .25 | 12" | VSO | Dgr/Bl Gr/Ta | | CL | Fill | 1:34 |
| 5 | | C | .25 | 12" | VSO | Ta/Gr | | CL Sa | Fill | 1:37 |
| | X | J | 4/5/4 | | LO | Ta/Gr | | Sa | Fill | 1:59 |
| | X | J | 0/18" | | VLO | Ta/Gr | | Sa CL | Fill, ~~4~~ | 2:04 |
| 10 | | C | .25 | 12" | VSO | Dgr/Bl | | CL | Fill | 2:07 |
| | | C | .25 | 11" | VSO | Dgr/Bl | | CL Sa | Fill | 2:11 |
| 15 | X | J | 0/18" | | VLO | Dgr/Bl | Sa | CL CL | Fill | 2:16 |
| | | C | .25 | 12" | VSO | Dgr/Bl | | CL | Fill, w/ sand pockets | 2:21 |
| | X | J | 0/18" | | VLO | Ta/Gr Dgr/Bl | | Sa CL | Fill | 2:26 |
| 20 | | | | | | | | | | |
| | | | | | TD @ 20' | | | | | |