# FIELD BORING LOG

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

BORING NO: 04-114
DATE: 2-26-04
TECHNICIAN: Gary S.
DRILL EQUIPMENT: Buggy

WATER LEVEL DATA:

| TIME (MIN) | T.O.W. (FT) | T.O. | TIME |
|---|---|---|---|
| 5 | 1.3 | 1.5 | 10:40 |
| 10 | 1.3 | 1.5 | 10:45 |
| 15 | | | |
| E.O.D. | | | |
| 24 HOURS | | | |

FREE WATER DEPTH: 2'-4'
METHOD OF ADVANCE:
AUGER 0 TO 4'
WASH 4' TO 20'
TIME BORING BEGAN: 10:30
TIME BORING END: 11:20

| 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 | 2/2/3 | | LO | Tn/Gr | | Sn | Fill, damp | 10:32 |
| | X | J | 2/2/1 | | VLO | Tn/Gr | | Sn | Fill, wet | 10:35 |
| 5 | X | J | 2/1/1 | | VLO | Gr/Dgr | | Sn | Fill, wet | 10:53 |
| | X | J | 0/18" | | VLO | Gr/Tn | | Sn | Fill | 10:58, splitspoon fell 18" by weight of pipe |
| | | | | | | Gr/Dgr | | CL | | |
| | | C | .25 | 12" | VSO | Gr/Dgr | | CL | Fill | 11:02 |
| 10 | | C | .25 | 12" | VSO | Dgr/Bl | | CL | Fill | 11:05 |
| | | C | .25 | 12" | VSO | Dgr/Gr | | CL | Fill | 11:09 |
| 15 | | C | .25 | 12" | VSO | Dgr/Gr | | CL | Fill, sand layer | 11:12 |
| | | C | .25 | 12" | VSO | Dgr/Bl | | CL | Fill | 11:16 |
| | | C | .25 | 12" | VSO | Dgr/Bl/Gr | | CL | Fill | 11:20 |
| 20 | | | | | | | | | | |
| | | | | | TD @ 20' | | | | | |