# FIELD BORING LOG

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

BORING NO: 04-115
DATE: 2-26-04
TECHNICIAN: Gary S.
DRILL EQUIPMENT: Buggy

WATER LEVEL DATA:

| TIME (MIN) | T.O.W. (FT) | T.O. | TIME |
|---|---|---|---|
| 5 | 1.4 | 1.7 | 1:11 |
| 10 | 1.2 | 1.3 | 1:16 |
| 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: 1:00
TIME BORING END: 1:50

| 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 | 0/12"/2 | | VLO | Tan/Gr | | Sa | wet, clay layer, Fill | 1:03 |
| | X | J | 0/18" | | VLO | Dgr/Bl | Sa | CL | Fill, Sand @ 4' | 1:06 |
| 5 | X | J | 2/1/1 | | VLO | Gr/Dgr | | Sa | /Clay layer, Fill | 1:10 |
| | X | J | 0/18" | | VLO | Gr | | Sa / CL | Fill 18" by weight of hammer | 1:15 |
| | | C | .25 | 12" | VSO | Gr/Dgr/Bl | | CL | Fill | 1:19 |
| 10 | | C | 0/18" | | VLO | Gr/Dgr | | CL | No recovery in shelby tube, split spoon fell 18" by weight of pipe 1:23 (Fill) | |
| | | C | .25 | 12" | VSO | Gr/Dgr | | CL | Fill | 1:30 |
| 15 | | C | .25 | 12" | VSO | Dgr/Bl | | CL | Fill | 1:37 |
| | | C | .25 | 12" | VSO | Dgr/Bl | | CL | Fill | 1:43 |
| | | C | .25 | 12" | VSO | Dg/Bl | | CL | Fill | 1:50 |
| 20 | | | | | TD @ 20' | | | | | |