# FIELD BORING LOG

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

BORING NO: 03-112
DATE: 2-26-04
TECHNICIAN: Gary S.
DRILL EQUIPMENT: Buggy

WATER LEVEL DATA:

| TIME (MIN) | T.O.W. (FT) | T.O. | TIME |
|---|---|---|---|
| 5 | 3.0 | 3.1 | 2:21 |
| 10 | 2.8 | 2.9 | 2:26 |
| 15 | | | |
| E.O.D. | | | |
| 24 HOURS | | | |

FREE WATER DEPTH: 4'-6'
METHOD OF ADVANCE:
AUGER 0 TO 6
WASH 6' TO 20'
TIME BORING BEGAN: 2:10
TIME BORING END: 3:09

| 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 | 1/2/2 | | VLO | Tn | | Sa | -/Tn or Clay layers Fill | 2:12 |
| | | C | .25 | 11" | VSO | Tn/or | Sa | CL Sa | Fill | 2:16 |
| 5 | X | J | 9/16/15 | | DE | Gr | | Sa | Fill | 2:21 |
| | X | J | 4/7/8 | | MDE | Gr | | Sa | Fill, or Clay layer | 2:35 |
| | X | J | 3/5/7 | | MDE | Gr | | Sa | Fill, or Clay pockets | 2:39 |
| 10 | X | J | 3/2/1 | | VLO | Gr | | Sa | Fill, or Clay pockets | 2:45 |
| | X | J | 2/1/2 | | VLO | Gr/Dgr | | CL | Fill, sand pockets | 2:51 |
| 15 | | C | .25 | 12" | VSO | Tn/Gr/Dgr | | CL | Fill, sand seam | 3:00 |
| | | C | .25 | 12" | VSO | Tn/Gr/Dgr | | CL | Fill, rock | 3:05 |
| | | C | .25 | 12" | VSO | Dgr/Bl | | CL | Fill | 3:11 |
| 20 | | | | | TD @ 20' | | | | | |