# FIELD BORING LOG

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

BORING NO: 04-83
DATE: 2-17-04
TECHNICIAN: Gary S.
DRILL EQUIPMENT: Buggy

WATER LEVEL DATA:

| TIME (MIN) | T.O.W. (FT) | T.O. | TIME |
|---|---|---|---|
| 5 | wet & caving in @ 2'-4' | | |
| 10 | | | |
| 15 | | | |
| E.O.D. | | | |
| 24 HOURS | | | |

FREE WATER DEPTH:

METHOD OF ADVANCE:
AUGER 0 TO 4'
WASH 4' TO 20'
TIME BORING BEGAN: 4:23
TIME BORING END: 5:06

| 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 | B | 1/3/3 | | lo | Gr | | Sa | Fill w/ or Clay layer 4:23 |
| | X | B | 0/18" | | vlo | Gr | | Sa | Fill 4:26 |
| 5 | | C | .25 | 12" | vso | Dgr/Bl | | CL | Fill 4:32 |
| | | C | .25 | 12" | vso | Gr/Tn | | CL | Fill 4:37 |
| | | C | .25 | 12" | vso | Dgr/Bl | | CL | Fill 4:41 |
| 10 | | C | .25 | 12" | vso | Dgr/Bl | | CL | Fill 4:47 |
| | | C | .25 | 11" | vso | Dgr/Br | | CL | Fill, w/ sand layers 4:52 |
| 15 | | C | .25 | 12" | vso | Dgr/Bl | | CL | Fill 4:56 |
| | | C | .25 | 12" | vso | Dgr/Bl | | CL | Fill 5:01 |
| 20 | | C | .25 | 12" | vso | Dgr/Bl | | CL | Fill 5:06 |
| | | | | | TD @ 20' | | | | |