

Flow
Counts

Feet

DG SID

Q\41-21

LOCAL ID

BEB-12

Start Depth

0

Stop Depth

20

Coring

Start Time

Coring

Stop Time

Drilling Notes:

DESC IN

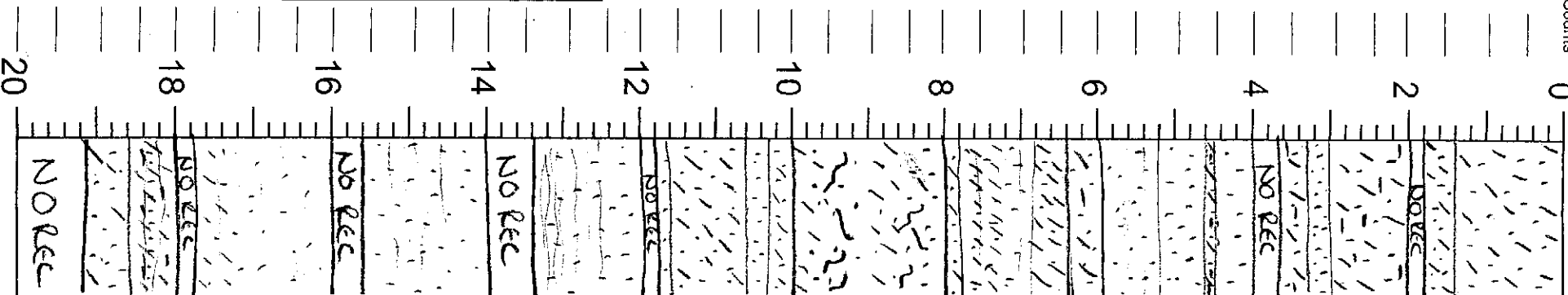
LAB

Date

4/25/11

Described by

JLT



Core Description

0-1.4 SAND, VF-F, silty 2.5/1 5/2 gyp/bn 1.4-1.8 SAND, VF-F, silty to med silty, 2.5/1 7/1 1/1 ut gyp

2-3 SAND F-M, silty w/ silty clayey 2.5/1 6/1 2 ut bgn gyp, 3-3.3 SAND M-C w/ fine v/c, vane OHM, red clay 2.5/1 7/1 2 ut gyp, 3.3/3.7 gyl to SAND F-M, silty w/ some clay 5/1 2/1 1/3/7 gyp

4.0-4.5 SAND, M w/ some C, clean w/ some OHM 2.5/1 7/1 2 ut gyp, 4.5-4.6 SAND VF-F silty + silty clayey 5/1 6/1 2 ut dark gyp, 4.6-5.2 SAND M-C w/ some to abd o/bnd 2.5/1 6/1 2 ut bgn gyp, 5.2-6.6 SAND M, clean w/ some OHM, some 2.8/1 6/1 6 ut gyl 5.6-6 SAND like 4.0-4.5

6-6.4 SAND M-F, med silty 2.5/1 6/1 2 ut bgn gyp, 6.4-6.8 SILT silty 5/1 6/1 2 ut dark gyp, 6.8-11.8 SAND, clean w/ some OHM, some + some silty (some 5/1 2/1 2 ut gyp, 7.8-8 SAND, F-M silty silty (abd?) 2.5/1 2/1 2 ut gyp/bn 8.0-8.4 SAND M-F, clean, unsorted gyl to SAND, F-VF, silty 2.5/1 5/1 2 gyp/bn to 2.5/1 3/1 2 gyp/bn, Sequence Repeats 9.0-10.0

10.0-10.3 SAND, VF, med silty, vane mica 2.5/1 4/1 2 ut gyp/bn, 10.3-10.6 SAND, F-VF, V silty silty w/ some mica, 1 OHM, 2.5/1 4/1 2 ut gyp/bn 10.6-11.7 SAND, VF, med silty to silty, med mica, vane o/bnd, dk gyp/bn 11.7-11.8 SAND, VF, silty silty w/ mica, 5/1 7/1 1 ut gyp, 12.0-12.4 SAND AA, but w/ v abd mica + mica lamin (increasing dncore) 5/1 5/1 1 gyp, 12.7-12.8

SAND, AA but sand w/ VF-F

SAND, VF-F w/ v abd mica + mica lamd increasing dncore w/ 17.6-17.8, med silty 5/1 5/1 1

18.0-18.6 SILT, clayey w/ some VF silty lamd + mica lamd, 5/1 3/1 1 v abd gyp 18.6-19.1 SAND, VF-F, silty silty 5/1 5/1 2

NO REC

NO REC

NO REC

NO REC

NO REC

Core Description

DGSID

Q, 41-21

LOCALID

BER-12

Start Depth

20

Stop Depth

40

Coring Start Time

Coring Stop Time

Drilling Notes:

DESC. IN

LAB

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Blow Count	Depth (ft)	Core Description
20	20.5 - 20.6	SILT clayey 5y 3/1 vdk gry, 20.6 - 30.0 SAND F-VF w/ abd mica clamed (decreases in core), silts to mod silts 5y 1/2 dk dk gry
22	22.0 - 23.6	SAND, VF-F, med silts w/ a bed mica + some alamed, + some silt clamed 5y 5/2 dk dk gry 23.6 - 23.85 SAND, VF-M, mod silts to silts w/ v abd mica 5y 3/2 dk dk dk gry
24	24.0 - 25.3	SAND VF-F, mod silts, abd mica + mica clamed @ 25', 6 mm clay silt clamed. 25.0 - 25.3 few mica clamed 5y 5/2 dk dk gry
26	26.0 - 26.8	SAND, VF-F w/ none m, mod silts w/ none silt clamed + few mica clamed 5y 5/1 gry 26.8 - 27.4 SILT, clayey + sand GLE 4y 1/10y dk greyish gry 27.4 - 27.8 SAND F-VH silts w/ some OHM + some mica 5y 6/2 dk dk gry
28	28.0 - 28.6	SILT clayey + silt sdy, GLE 4y 1/10y 28.6 - 28.8 SAND F-VH mod sdy w/ none, 5y 1/2 dk dk gry 28.8 - 29.7 GLE + SILT, silt sdy w/ none VF sand clamed, none 29.2 + down, clay in dryer + harder (damaged) 5y 3/1 vdk gry grad to 5y 2.5/1 black
30	30.0 - 30.2	SILT clayey 5y 3/1 vdk gry 30.2 - 30.35 SAND m-c w/ none VC clamed 2.5y 6/2 dk dk gry 30.35 - 30.5 SILT, silts clay w/ some mica + sand 2.5y 2.5/1 black. 30.5 - 31.2 SAND, m-Vc w/ none gry, clamed 2.5y 7/2 dk dk gry
32	32.0 - 34.9	SAND, m-Vc w/ few gry (pony shed) silts silts to clamed 2.5y 6/2 dk dk gry
34	34.0 - 34.9	SAND C-Vc w/ some m + none gry to bubbles (w/ no (v. pony shed) silts silts to clamed), some OHM. 2.5y 7/2 dk dk gry
36	36.0 - 36.8	SAND m-Vc w/ none gry + some OHM, clamed 2.5y 6/2 dk dk gry
38	38.0 - 39.0	SAND AA 39.0 - 39.9 SAND m-Vc w/ none gry, mod silts to silts @ base (matry) Dry hand SILT clamed (1") @ 49.2. 5y 7/3 pale yell 2.5y 5/16 dk dk gry
40	40.0 - 41.8	SAND, c-m grade clamed to m-c, silts silts, none mica + none OHM 5y 6/3 pale dk dk, no recovery 41.8 - 42.0