

DGSID

Q33-02

LOCALID

JCR-I-380

Start Depth

[ ]

Stop Depth

[ ]

Coring Start Time

[ ]

Coring Stop Time

[ ]

Drilling Notes:

0-0.7' burrowed  
.7-27.1' repetitive sequences lagoon/marsh Qo?  
RC dates are a problem  
Tbd? 27.1'

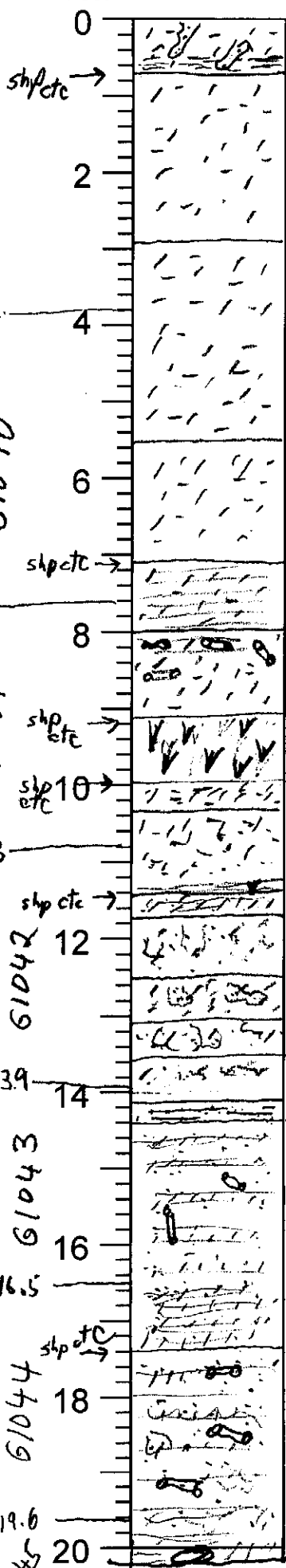
Date

2/16/11

Described by

KWR

Feet



Core Description

0-0.7 SILT, mod cly-clay; few shl; few vf sd-filled burrows; gray sY6/1; silt lam .5-1.7

0.7-2.9 SILT, mod-silty cly; pale olv 5Y 6/3 olv gry when wet hard has yl sulfur crust on cut surface; tr sand, v stress

2.9-5.5 SILT, silty cly-mod cly; lt brnsh gry 10YR 6/2 dk grysh brn 10YR 4/2 when wet; yl sulfur crust on cut surface; by 3.9' vf sd-silt size org frag cn-abd v dk grysh brn when wet; stress w/ hackley fracture patter

5.5-7.1 SILT, silty cly-mod cly; lt brnsh gry; vdk grysh brn when wet; tr-few vf sd; vf sd-silt size org frag few-cn; cly % decreases dn; stress - not as fractured as above

7.1-8.6 SILT; lt brnsh gry; finely lam w/ org (silt-size) most sample missing 7.35-7.6; abd gypsum crystals

8.6-9.1 SILT; silty cly-mod cly; lt brnsh gry (similar to 5.5-7.1) lam + scat org frag cn 8.0-8.6; frag-twig+ roots? up to .1' in length; sulfur crust

9.1-10.3 SILT, org to PEAT, silty black 10YR 2/1; charcoal? RC dates 33510 35140

10.3-11.4 SILT, silty cly-mod cly; lt brnsh gry (dk grysh brn when wet) stn; silt-size org frag cn; sulfur crust

11.4-11.7 SILT, silty cly; silty-mod sdy; vf (qtz; trahm) H gry 10YR 7/2 stress (v homogeneous - no fractures); much less sulfur; has vert. dk zones (burrows or soil fractures?); org-rich lam 11.35-11.4

11.7-12.5 SILT; silty cly; silty-mod sdy; mott lt+dk (tr-org) botwks? SAND; vf, silty-mod sdy; st % incr dn; lt gry, 10YR 7/1; bioturb (burrows-siltier zones)

12.5-13.05 SILT, sdy, vf; sd in burrows; lt gry 10YR 7/2

13.05-13.55 SAND; vf, silty-mod sdy; lt gry; bioturb.

13.55-14.15 SAND; vf; wh 10YR 8/1; w/ lt gry silty lam;

14.15-14.4 Inter lam SAND; vf; wh-v pale brn 10YR 8/1-8/2; v SILT; lt brnsh gry 10YR 6/2 w/ yl stn zones; scat org (woody) frag cn - roots?; finely lam; few charcoal frag; silt % incr down more silt than sand by 17'; (sed. much softer than above)

14.4-17.4 SAND; vf; silty sdy; lt gry 10YR 7/2 w/ yl zones; scat org frag cn; few disrupted silty lam; charcoal frag cn; 1 pbl@ base (20.2'); bioturb; silt % incr down (same sequence as 14.4-17.4)

17.4-20.2 SAND; vf; silty sdy; lt gry 10YR 7/2 w/ yl zones; scat org frag cn; few disrupted silty lam; charcoal frag cn; 1 pbl@ base (20.2'); bioturb; silt % incr down (same sequence as 14.4-17.4)

DGSID

Qj33-02

LOCALID

JCK-I-3-80

Start Depth

Stop Depth

Coring

Start Time

Coring

Stop Time

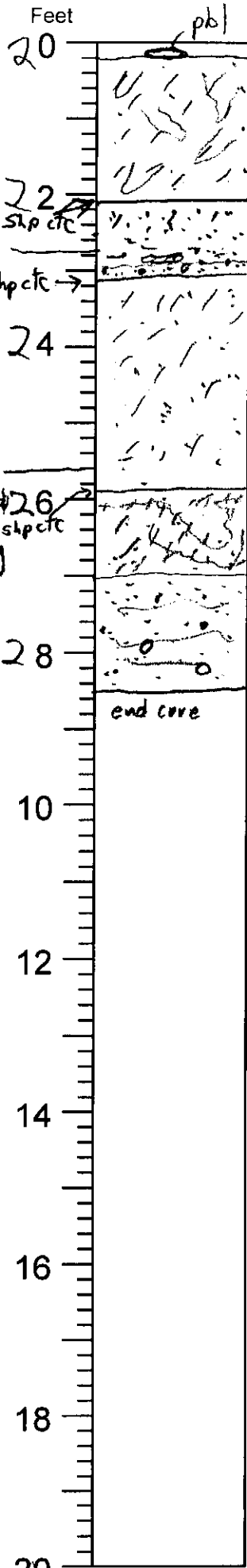
Drilling Notes:

Date

2/16/11

Described by

LWR



Core Description

26.2 See prev page  
 SILT: v slily sdy (to mica), mott lt gry 5Y 7/2 +  
 brnsh y 10YR 6/8; bioturb; brnsh y 1 mott  
 outlines burrows; mica ch (musc.)

22.1 SAND: m-f, slily sdy; pale y 1 5Y 8/2 22.8-23.1  
 org frag + crs-gran ch; f-m 23.25-23.1  
 vt sulfur crust

23.1  
 SILT, sdy v to SAND; slty, v; mott lt gry 5Y 7/2 +  
 pale y 1 5Y 7/4; bioturb; few mica (musc)  
 to glauc.

25.9 Interlam SILT: slily sdy v; lt gry 5Y 7/2 +  
 org silt gry 5+5/1 (almost peat) + sand f-m;

27.4 SAND: crs-m; lt gry 5Y 7/1; few gry (org or  
 soil) Nam. few gran - v sml phl  
 sulfur crust; few rd-stn grains

28.5

61045  
61046

25.6  
Disrupt  
by  
coring

26  
shp etc

26.7  
shp etc

28

28.5

end core