Stuart Hall

SAVED FROM THE LANDFILL

100% RECYCLED PAPER

60% POST-CONSUMER

914366
1G
5 0057
ECKERD
.69

Miami

GREEN LEAF™
MEMO BOOK

80 SHEETS ▪ 3 IN. X 5 IN.

(237.6)

8/13/91
WPB $.

Leave DH&c
652 600.0
81626.7

GAS stop 107.9
1005-10
197.7

a stop ① canal()
Havehill
200.2
1015-1035

⑪ 1/2 soft
1/2 hd

1036 –

Haverhill Rd ∩ NPB Canal

200.7

2 sets pics + resample by Jy

(no new sect.)

N Must Canal
othug ②

11:00 - 1137

202.4 1.4 mile N of NPB C

grab sample
(GM)

113-1/2
-12 1/2

Canal 205.7
Haverhill D.
canal
not ~~Sheeting~~ summit
~~Eastern~~

① 6-7' of or[illegible]
on top

with sand
&
shells

206.2
Carol A Fawnhill
Sgt Emmett
(ret)

1208 all original

Purdy
Lane 206.5

canal not on map

McConnell & Dixon Dr.,
Mark hill? or extn.

207. ~8

S. of 10th Ave

Only 6 in compact
sand
org at WL

1230

210.1

anal

& anal rd

∩

dog Mil. Trl

6-7' vnt org sav

base

orange sides

orange [illegible]

[illegible] sand

checked
ditches/canals
near N well in thing
spot
adult Lantana

RU 8/2

badly
dry sand

Lantana 213.0
1:05 -7.6 cut
out

BKing hotn.

218.90

1.20 +125

BK DHK

505

425.6

82052.4

TAmiami 12/91

W-13958

121-129

lt gray towht
rf-f calcarenite
pan. to fully rexL
(w) gr bands slightly -tic
to Visinable

(W) f-c mose m^{gtz} sand
scatt

scatt f-c dk pol
some calcilutite

grs mainly rounded Forams?
(w) only vs catt sand
size ^ mollusc frags
chalt

Caloosa above

H green = ~~dolo?~~ or Argill.

(w) abnd most [illegible] vf sandstone

+ forams

+ NO cal [illegible]

i more
oH.

ie. TAMI corr [illegible] R

(w) calcit [illegible]

part rexl
calcarenite
(L) scott to save ut-m
qtz sand
mod calc lut to
pan rexl
micrite (mollus) ummt
scott - saw ut-yblk pox

see nxt pg

2 types i Ls:

① micrite to v.v.f. rex
|| micromium spa

v. molluscan mollic
mod cement
wd. ss (f - vc) mwe ⓒ

scatt to some lg - mollusc fra
frags
le
spa

± scatt - vf - f dk pely
some

② moll
calcilut - cem. (mod well).
nonRt Rxl. calcarenite n.very
transformed only vs scatt molluscans

ⓦ scatt - same f-c (mNe f-m)
qtz sand gr bound visible
s-t grs. evident. for sure
(scatt sandstone mollusc frags
(but part here)
v scatt lg mollusc frags

13841 St Johns

79½ - 84 vr 85

A gray pm pexl (less
than 5) always. ⓜ low
calcilut & low-mod m zone
w fairly pexl calcilut cem

ⓦ lg engs. lg mathmtc grt.

unaltr

sum — cumm qtr san

f-vg

Scott — sen vy-y ftc puy

TAMIAMI 3/1/92

7943 CB ①

Und massive sparsely finely
shelly (frags) sandy (vf→f)
micrite to micropar (to
crypto XL) (calcite)
variable por (sandier)
replaced coral traces.

---

tan wht to grayish green to
mod dk gray

Also massive Und homog Mga
munssy unfossil

TAMI:
less shelly
finer gr sand/poy
more dexL & hder
more moldic
down to <150'

7944

+ scatt lg-pelecy frags

wht to lt gray wsp.
sl (ss) wht sm poy vf-m
a(u)y mod shelly
sm part. (mixly) dexc
or calcarite

~90-95 to 130-135

7953

Loose shell 30–45

somewhat cut fairly shelly &

nd pexs abt ssy

Ls 45–70 cut also pymM

loose sand

non shelly sandy Ls & ss 70–132 Tamp

132–136 vhd non ssy non shelly zero φ micro [illegible]? Ls? dk colored sm "calcilutite"

136– green dolomite

is upper portion weather

45–70 probl. calcarea.

8042

poor cuttings.

520 Cxaa 1381

white sand/shell 45-65

65 - 75 shelly Ls
& sand

TAM 80 - 90
Types Ls

dry

sand & Ls 90-100-110
110

sand,
11[illegible] – 115 gray
from more (vf)
vf, rounded – ang. (m) common
to abundant vf–f rounded
biogenic frags or wrath
in forams?, also v scatt [illegible]
[illegible] ~~[illegible]~~ unit forams
v scatt lge [illegible]
mollusc
and ~~common~~ – sm
vf silt pay

→ ellip[illegible]
to
ovy – shape
[illegible]

Phred #1 + ↑↓

115–120.5

sand, qtz scatt m vscat c.

green, vf scat, mat vf,

(w) common shell & scatt forams

shell is vf frag to lg pelecy frag

(wht), poorly cem. by low calc

white cement. vscatt vf

blk POY

most shell:
vf frag

120.5 - 128.5
LS, wht, part rexL biog.
calcarenite composed of
abundant vf - pebble size
matl to rexL biogenic frags
and mollusc frags & whole molluscs
ⓦ some vf - vc qtz sand
(mode: m) & scatt vf - vc
blk poy. cobble-sized
zone of green-tan micrite
(v well-) cemented completely
encl things.

whole mollusc
v scatt.

28.5 → at least 13?

green & poy
silt & sand, qtz & CO3 ~~at~~ silt-
vf,
mdgm qtz [illegible] vf, mole
~~vf~~ [illegible], v poorly consol. (w)
some - common silt-vvf poy
& common (?) silt-vf CO3 XLs?,
unfossil inhomogeneous.

3/9/3

√ B elem school

Caloosa 116↑

Ls gmy, wht, calca-
calcirud part rcfl
sand + pebble mold frags ~~[illegible]~~
mollusc, ⊖ some - abund of -
f qtz sand, some silt to
vf qtz & blk po4, var white - [illegible]
Haw 127↓ [illegible]
Grn-
dk green sand/silt ~~move~~ [illegible] Ⓜ
qtz po4 vf-f
pull move
scat sm forams silt

3/14/94

Tamiami / C SPF

w/ manatee cuttings

~~11246~~ poss w/ influnce Haw.

8142 maybe a trace
in 0-20

10211 maybe trace
in 30-40
Ocala
Ls

15274

↓

3/14/94 (1)

Collier Core B-7
Top TAM = 10'
Base TAM = 173.5

---

10 - 11 LS Tan, micrite, vf pel gr sand in most of some vf & f sand, scat vf - vc blk pod, and low well def moldic & scat spar filled molds

11 - 21 LS tan, vf pel calcarenite, com poss with vf pel micrite to calcilutite (w) + (pellet gr band visible 10 cm crumbl partly in sol) some vf - f qtz, v scat vf blk pod, ~~some~~ five well def molds in

②

low cement

sm zones (pebble sized), Rare
lg ~~[illegible]~~ mollus/mould ll [illegible]
v scat dk gray lg - pel frag ~~Bgl~~
(pebble - cobble sized)
21 - 26 LS tan, RecL
calcAR, vvf RecL & anhsized
grs (fully -) crumbly / poorly cons
oolited ⊙ vf - f some qtz sd
trace por only, pebble sized
zones of millolite cemted
ssy ls (qtz vf - m) and clasts? +
pebble - granule sized ~~[illegible]~~ clast
brown to dk yell to gray micr
[illegible] cemtd Ls ⊙ commun / qtz
sand) (vf - m) ~~M~~ most are rounded // some tan org mat

3

small mollusc frags w/ mod
sized pelecyps & granule
in pebble sized frags/ill
26-32.5 Ls tan, xstL
calcar. vf xstL calcitely
pellet grains visible, 1 on/scum
scat ls pebble frag pebble-
cobble size - 1 in roughly
outlined moldic of vsl +
vf-f qtz sand only.
32.5 - 41 Ls tan to
tan-gray, xstL aragonite to
calcite, composed of fully xd
vv finely xstL sand to granule
le sized frags grain is scum
visible modull consol sty

④ Save

10- rexl
mod calcilutite cement cmn
dky, scat blk vf ⓒ p04
vscat – scat vf–f gr sand)
vscat cobble sized frags [illegible]
dky mn frags / crumbly

(41 – 58/59) (LS) dky m to dk brown
rexl calcirud, comp of
mlumsp rexl (fully) dense
to cobble size molluscs, ~~[illegible]~~
& frags (sandsized) gen well
consol. & vhd v high mollusc
moldic φ, well defined, vscat
~~to scat in sm zones vf–f sand~~
vscat in sm zones of –m blk
p04 TYPE essentially
hi–mod intergrain φ(xl?)

(5)

to vlt gray

59-85 LS wat, pex L
calca-calcisand, compa to
mlwesp fully MAL calcite cem
well sort
(a) mod-v high mollusca n well
scat cut + [illegible]
0, ~~[illegible]~~ uscat sand 4poy, [illegible]
Well control, scat pebble-cobble
ine aignat ly-pel frags
vlow to lam-mod M-gra cont
content 6ut v heli pellet
gr Sand slightly to fully n

OO sut
85-92 Sand vf-f
OK sand

[illegible]
less well
~~[illegible]~~ moll

(6)

LOWER TAMIAMI

92 – 110 LS dk tan
+ lt brown, vf recxL calcare
composed of vf & fully to
~~[illegible]~~ % recxL vf – f bio
frags w/ gr bound clear &
low to low – mod pt recxL
calcite cement / cementing /
some – common vf – f scattered
qtz sand Thin zones of hi
well def moll molds & other
wide v low – zero / scat –
same vf – f blk phos, v scat
cobble size zones of lt tn sand
size dk gray (g – pebble) ~~[illegible]~~
frags

D

11.0–116 SS mo gray, vf–
A[illegible], mol (t), nonmixed
wellcemsol by low-mod cont
dof Rexl dolomite cement
hd to vhd, molluscan moll
(mod-fine) / (well def)
only v scat f–m blk por
116–131 SS ag but wt Rexl
calcilut cement (calcite)

131–132 Ls wh + lt gry
RexL CALCA–[illegible], so mp
of micrite–Rexl sandsized
bio xsts, (w) SA bound somewhat
variable [illegible] vuggy (w) mod [illegible]
fn–v coarse moll molds + onl well def
scat vf–f qtz sand!

8

some blk vf~c blk pey
v scat lg-pel frags pebble
to cobble

132-137 SS tan-gray, vf-m
most (f) rounded, well consol by
jammed micrite calcite cem
scat - some vf + blk pey
" " " peb- cobble sized dk gray
lg pel. frags to ultra

137-139 sand dk olive-gray
vf-c most (M) sbr, poorly
consol. by dolow (film) dolosil
some vf-m blk pey v
crumbly scat vlg tan weat
lg mollusc frags (cobble)

9

139-140 do 6-t ss low-mod
dolomit cem mod hd

140-160 "MISSING"

160-162 Dolustone It gray
vf xtal, comp of vf xtal
microsp. dolomite well compal
& v hd ⊖ mod well def ~~str~~
to vemite mull moldic only w
scat vf-f rz sand/pe XL
~~rwd~~ - arenite gr sm [illegible] inusi
to ~~sub~~ visibly fully
scat vis-ops [illegible] - frags as
cobble size frags.

(10)

calcic to f
sparry
etched

162→168', Dolostone,
Brown red mud; comp
of vf-f recx mins, calc
mud ⊙ hr - v hi well bed f
moll moldic ϕ vhd, scat-
tering f-c blk pey
mor? molds hair curls ~~[illegible]~~ xls
lling, vhd, o my u scat-
scat vf qtz sand tawny
168-173.5 Ls - tan-gray
recx, composed of vf nod
Calcilut mod well cem
some common vf-C qtz sand
mostly vf sand scat-sm
vf-M blk pey scat
vc

nd tomivosp
sm zone ⓥ micritecem
d fine, mollic q rexitro
mat rich-dep med crackllutil
also sm zone ⓥ relict gr
bwd somewhat visible.
varies to ⓢⓢ in
v fine
sm zons
= cutxorsil except of
mold- casts.
crumbly

173.5 - 173.6
Ls lt green - tan
v ~~fi~~ texe microsp d/cill

(12)

lupite (w) some -lamin
vf-m (movert) g (2-scal
and some uneff than mudl
frags (purbling) scat- sme
vf - f 61k poy

Hawthorn

173.6 - 176.5 (Sand)
~~[illegible]~~ dk gry - dk brown
vf ~~svc~~ move (+) ↑ twR
v poorly consol by v low
to low dolosit cement / ~~some~~
vf - * 61k poy // almost total
unfossil (v scat 610 faj sand

⑦ Bucking

W - 15286 ham

VDSS

---

0 - 3 1/2 gray sand, gR, vf

m/mod vf, A-R, unconsol

trace (spots) pdom MATR

vscat c

3 1/2 - 5 sand, brown ~~[illegible]~~.

~~[illegible]~~, gR, vf-vc, mod

vf A-R, poorly cemented by

v low (films) clay mtx, x

~~brown 1' yellow stained fe~~

5-6 sand, dk brown & dk yell

Dust, gR, vf-vc, vscat c,

mod vf, A-R, mod well consol

cy v low - low ~~[illegible]~~ montite matr

mod hd to firm dry

②

TAMIAMI

6 - 8 LS lt yellow, RexL
calcilut, comp of vf RexL
calcilut ⓦ well-defed mollusk
molds & some lg gray ls-pel-fra
v scat blk-gray pel & gr scat - scat
vf - fn qtz sand // homogen.
Mod well consol. but soft
8 - 16 LS wht to vlt gray
RexL calcilut composed of
vf Rex calcilut ⓦ scat - [illegible]
vf qtz sand and scat vf blk
~~[illegible]~~ POH [illegible]
ⓦ vlow mod well def molds &
modwell consol. but increasing
toward base [illegible]
scat lg pel frags [illegible]

③

16 - 21 Ls lt gray Rxl,
calcilut, ⓦ sand vf - f
qtz & some vf - granule
blk chert brown-gray PO4
mod well consol. (slightly better
than 0), Oϕ, scat lg dkgy m
pel (frags),
21 - 23 Dolostone, lt lt gray-med green-gy
vf xcyl m sp. dolomite ~~[illegible]~~
mod well conso & soft ⓦ scat to
abund vf - f scat m rare f
c qtz sand and scat - abund
vf - pebble gravel, blk gran
dkgy m AM PO4 sm zone at near
zero PO4 & qtz (un unusually
common - abund lg pel frags

(4)

one Osmond pay zone 23½–
24½ ⓦ well def indistict lam
~~[illegible]~~ Gen v comm bdy
25 – 31 dolistne, Hgrain ⓔ
drk yell, vf xtal dolomite
homogen mod ~~hd~~ cut calcite
& bluely some vf wht forams
0 ϕ
31 – 49 LS to ss Lt gray
darker toward base, vf xl
calcilut mod well consol. cut
comm bly ⓦ some – v abund (ss)
vf – f qtz (scat m) mod vert and
scat to v scat c
some vf dk PO4 (vert lam)
comm bly ~ varies in thin

⑤

all?
calcid

zones to 55 ⓝ common PO4
49-(47) 49 Dolostone dk -
gray-tan, vf xxl dolomite
xxl micrite v hard homog
common lg dk gray pel frags, are
vf-f qtz sand, scat vf-m
Dk PO4
49 - 53½ dolostone green-gray
vf xxl homog vscat to common
vf-f qtz sand mod hd conchoidal
fract, vscat to some dk PO4
qtz & PO4 occur in small!!
ⓝ some vf wht forams
& scat dk gray lg pel frags,
53½ - 54 mod hd
dolostone dk gray, tan

⑥

hd - v hd vf xlm, vlm
well def mollusc molds
& scat - some vf-f gr
sdy lg dk gry pel. frags,
v scat poy ok

to some

55.5 calc'c [illegible]
54 - [illegible] dolo. stn, vf xl
Bio calcarenite as dolomite ⓜ
pellet gr. bound mvis to roughly
mold purely control. to
mod well sort vf-f gr
some dk gry pelc frags,
~~[illegible]~~ prob'ly - lucky
55.5 - ~~or~~ 58
~~[illegible]~~ 58 dolostn

combine

⑦ This = v

dk
gray & green w/ tan, vf recx
dolomite (mspar to crypto
XL trans) @ qtz sand visible
to invisible, vhd, few mo
well & ex pres mollusc moldic &
scat - some qtz sand) vhd

[illegible] ca~~lc [illegible]~~ gray
~~dolo~~ vf xl calcar
vhd low-mod pore moldic msp to fine
spar scat qtz vf - f sand
some . vhd

~~[illegible]~~ 58 - 59 calc
dolo dk brown - gray vf rec
~~vhd~~ ⓪ hi moldic & well dev
scat - some vf - f qtz sand

8

calcic #
59-68 ; Dolustei tan-brn
vf rexl dololutite (loft)
abund por brown amb vf-
pebbl (v scat - scat ~~sm~~ vf-m gr
only 73
68 - ~~[illegible]~~ Dolustone dk brn
dk gry vf rexl w spar chr
wvhd fully rexl calcite - calc'rud
@ gr band invisible to locally
visible, need to high but well
def mollusc molds &
some on rom (c) scat sand
sized gr unrexl/whit, v scat
to scat vf-f gr, some
lg unrexl lg pel frags
lg-sm

⑨

dkgy weatg Tan // scat only
vf-f/blk-grn pdy
| vscat m
~~toward base less mollusca~~
~~mottled & vhd & massive~~

73-82. Dolostone, dk Grn-
gray vf xxl (m/m spar)
vhd & massive v low but v well
def mott/molluse & some
common vf grains qtz sand
mottl v scat pdy scat
orig matxl tan to dk gray mott
peloidy frags (pebble size)
82-88 ~~Dolo~~ Siltstone soft
gray-green, ~~[illegible]~~

⑩

qtz sand vf-vc
mode vf A-R poorly uni-
6y low dolosilt matrix,
vscat mica flecks, scat–
vscat vf blk pdy, scat – sm
tan org mat'l pelecy frags.
DP – sf Dolostone, dk gray
to gray, brown vvhd mxstln
to vf'm sp, mod
mod well dev'd moll moldic ∅
scat lg dk gray pel frags.

Lowell ref.
ⓦ m spar lining

89 – 100.5 Dolostone
top. brown remain. gray &
tan. to gray-tan; [illegible] f
rexL on sparry dolomite as
fully rexta calcarenite ©
relict gr bound visible sl
distinct v high mollusca ||
moldic & gen" v c" also cut
sure "f"; Osand Opo4
und Looks alot like
Jax

100.5 – 101 Dolostone lt gray
f rexL micritic v hd real
calcar ⓥ gr bound slightly
to somewhat visible

(12)

only vf sst well def & whe
mollusca n middle & some inter
gran & o qtz O pay

101 – 103 dub sra, hd
to vhd vf sst m sp bl carr,
slightly pale
(w) lo'ly & than 89 – 100.5
but similar select gr sm
visible gen. O sand O pay
and fewer anmll

somewhat crumbly slightly

103 – 104 Dolo, dk gray
to gray micritic to vvd
fairly dense ms pm

(13)

vvhd hi well pet molds
= moldic & pellet gr
bound invisible (except for
moldi) 0 glz 0 poy

104 – 109 Dolost v lt gray
vvf xtyl cross between ms
& dololutite – [illegible] mod
hd but fairly blocky v homog
v scat glz sand small pore
sized zones of common blk poy
(sandsized) 0 0

109 – 112 LS v wht to v lt
gray vf xtyc calcilutite
sl ftkm by scat
pt – f the sand

(14)

Sparsely
Glauley | sufficiently
Iwkel like Qz Gut cadut
scat~ sme cnolt mollue
frags granule - pebbly

112 - 113 Dolust, green-
gray vf Reyl msp / cutty &
crumbly ~~g~~ essent ogl &
scat lblk pey vf-m
~~scat~~ what sample problem
sme cnolt ~~sl~~
pelcy! only
Rare
vf-m
gns

113 - 125 Ls what ~~xo~~lt
g-ty vf Rxl calcit

(17)

(a) vscat gtz sand scat -
some vf - vc blk peg
soft + d crumbly sit sorry Thin
zones of mod well/cm sol ~~[illegible]~~ (mod)
wly lt mull wicum middle d
vscat gtz sand vf - f
scat
pola
homogen. ~~[illegible]~~
scat - vscat lg organic NCC frags

to high!
in sm env

(1)

to v lt gray

calcic

125 - 126 ^Dolostn tan,
dolomit, ([illegible]) (w) mod-
well consol & mod well dst sub
but com sly sac vf recxl
calcarenite (l); gr bound slightly
visible, sand & plg
126 - 134 Ls wht vf recl
lutite, mud rd - hd scat
gr sand; v scat pod, mod
well rnd moll moldic, scat
fossil dk gray unalt ly -
pelec frags
134 - 137 dolostn dk tan,
vf recxl dolomit (f) recxl calc
arenite (v) gr bound sweah

(17)

mod hd [illegible] cut mix
nubble [illegible] (cons bty poor
well cem.)
scat lg-pebl xtys / Osan
0 poy mod well sd et mollus
&

138-144 Ls 14 gray vf Rett
calulut 0 some vf-f glt sand)
mod hart [illegible] cunsl, no obvus
molds, v scat sand sized blk
poy,
to hd

144-146 Ls 11 gm gray Mt-
do bot some vf-f glt
sand scat vf blk poy

146 – 148.3 Ss lt green
gry, fn vf-m modelf
A-k minrl comrl 5%
low-mod. ~~dd~~ dolutite /
scat vf-blk pod, cutt f
comb ✓ scat ml ca flick
cntcts if kea ulke
wl unst

148.5 – 150] Ss, gry

vf pexl ~~[illegible]~~ go
calcar an calc | vt (mmss
hd to cmfy hy. ~~[illegible]~~ 10
well srt mall [illegible] d
pell (it sa frim) ~~[illegible]~~

(19)

[illegible] ~~scat~~ visible scat
powder, scat zone P
to 0 qtz snd)

Vscat dk gray granule-
pebble lg-pebble frags
on lx tracer to pos

---

150 - 136' Sand, dk
green, qtz & pos', vf-
f mode vf (vacatm) s-r
poured dk, some vf
scat mica flecks lam-
laminated dolosilt cement

⑳

Scat - some fragmnt
forams,
v. scat or matl mollus
frag (granule)

Core 4/8/ 0-
Collier Co

16434 Immokalee #1
WDST

0 - ~~ft~~ 1 Sand, dk gray, qtz
vf-c, mod f, A-R, un
consolidated, c/low (spots)
vf p-pdom matrix,

1-2 Sand, lt gray, tan, qtz, vf
-c, mod f, A-R unconsol
vscat vf / trace vf p-pdom
matrix (v sm scat spots)

(upcalow)
2-3 Sand lt brown, qtz, vf-
m vscat c, mod (vf), A-R,
unconsol, trace of clay mm
(films) unfossil vscat vf blk
heavies

3-4 sand and silt, wht to yell.,
qtz, sand is SR vf-m

vscat c
mode (vf), A-R, unconsol trace
limonite matrix toward base
silt is qtz ext. fine & Angula
acts as cement also, scat - ~~same~~ comm
vscat vf-f blk heavies
4-6 Sand, dk yell brown, qtz,
vf-c mode (f) sbA-sbR, mod
well consol by clay (films spots)
clay matrix & limonite, v sc
dk heavies (vf)
6-13 Sand, grey-yell, qtz,
vf-c, mode (f) A-R, poorly
consol by ~~trace~~ clay (cmt. Film) clay & trace limonite
matrices, vscat vf dk heavies
(TAMI)
13-14 SS yell-brn, qtz

vf-f scat'd m, mode (f), sub
a-subr, mod well consol but
crumbly by mod cont. dolo
calcite (of recxl) (calcite
to micrite), some wht
unalt ~~gr~~ ~~to~~ cobble to sand
sized unalt mollusks of many
types, mod poorly pres moll
moldic φ

dk 14 - 16 1/2 dolostone, dk brown
tan, mod gray recxl, composed of
vf recxl micrite dolomite (?)
scatt'ly zones of spar and scat-some -
~~[illegible]~~ vf - ~~m~~ qtz sand, scat
to some dk [illegible] v. tan ly - pelecypods, low
well pres mollusc and moldic φ
Und Fm relict gr bound

invisible to v scat lg zmo
ⓦ gr brn & slightly visible
to clearly visible, moldic φ
includes sand size
16½ - 22½ Dolostone, brn,
or-brn, dk yell-brn, rexl,
composed of vf rexl micritic
to slightly crs f. microspary dolo
mite ⓦ v scat to scat vf-
m rand qtz sand and v high
well def mollucan moldic (ⓦd
zone of drusy calcite coating
some grainy pebble - cobble sized ✓
Matt lg = pel & frags (~~[illegible]~~
gray to int to tan)
vnd to mod

Less sand less
ly pdey toward
base

SOA nomd
gen

22½ - 29 Dolostone, ok
tan, rexl dololut, comp.
of ↓vf rexl soft dololut (w)
✓scat - scat vf - f qtz sand &
some vf - f sandsized w/nt for
ams & frags? related when dry
29 - 37 ~~Dolostone~~ (Ls), tan Appr
rexl dolom - calcimud comp.
of vf rexl dololut as pelici
biogenic frags w/ ca bound
removed & only slightly visible
(w) a band undulated lg burrows
and pedotypes (all w/ fe, tan)
some vf - f qtz sand & scat
f - c pod (amb - blk) (brn)
less weathering than do
vf crumbly

scat v thin zones of less
sand & shell frags 31-32
(re 30. 22½ & 29)
37-48 LS lt tan, gray
rexl coquina, composed of
vf rexl sand-sized biogen.
frags, w/ pellets of gr sand visibly
rounded & indist. v poorly
consol. (scat - common vf-
m qtz sand, scat - c PO4
(multi col) v soft

zones of abund m qtz sand

only v scat lg unalt
pelecy frags

48–57 sand, dk gray,
qtz vf–f scat m, mod
vf–rdd a–sa, v poorly
consol by fully rexl v fine
calcarenite frags; scat
and + sm foram | sorted –
common ~~[illegible]~~ vf–c
dk pg4 / scat lg pebbly
frag (cobble – pebble)
57–64 LS gray, tan,
rexl calcarenite, composed of
lutite
vf rexl calcilutite and
[illegible] low–mod cement
fora comm – grand vf

biogenic frag., (w) select SR
found visible to indistinct
and scat - some of fgr
sand and ~~[illegible]~~ some scat vf-f
blk poy., ~~I~~ some granule-
cobble chert frag., cox is peki
low but well def. is ~~[illegible]~~
moldic φ, ~~[illegible]~~ hd to
mod soft, "crumbly
64 - moody but ~~[illegible]~~
brown - gray ~~[illegible]~~
many zones of fine to pebble
well - def moldic φ & low
sand/poy φ better next has
ser/

70-72 Ls ~~smth~~, dk tan
rexl calcm ½ dolomit / calcirud,
composed of abund sandsize
biogen frags i vf & f lly rexl
by calcite rellct gr bon
daries slightly - somewhat
visible but rounded, with
scat - some vf - m qtz sand
scat vf - f blk pel, crin
bly, common - abnd & dk
gray & tan ~~granule~~ pebble
to cobble size ls - pelcy
frags mod rexl and sm
zones w/ mod well def motling
moldic φ, gen crumbly

micrite

72-95, Ls dk gry gy
tan, gritty, pell, composed of vf-fl a-fully pell
sand to pebble size mollusc
fragments, pellet grain
bounds invisible to slightly
visible, hd well cem. to some
what crumbly, some vf-m
gr sand, scatt of-f blk
pod, abundant dk gry to
dk tan fine lt lg-pel
frags (pebble-cobble), thin
zones of high well def. moll
molds ~~[illegible]~~ vn d to mod
hd

some thin zones
① clearly visible
pellet gr bounds

85–95 LS lt tan, lt g-gry,
pell calcar & vlc sand /
compsd of vf pell & mic
& sparry calcite ⓦ relict gr
bound in visible to visible &
distinct well consol. hd ⓦ
scat - some vf-m gr sand
v high mollusc an biodic &
scat tan to lt yellw & cmat
pelecys / (well defined) /// v
scat volc gry - amb - blk
vf - c pos /
95–99 do dk to lt gray, pell
composed of vf-m sp allochem
ⓦ common - abnd vf gr
sand (som f - v scat m) and

and rare vf-vc blk/gy sm
pou, select g △ band invis.
but mod to high % of
molluscan mold c q/scat
tan to wht 1s pelc frag,
(granule - cobble) rnd

99 - 130 sand, lt gry
tan, gr vf (v scat m-c)
mod vf f mod well cem
by micspar (vf) calcite,
rare - common vf blk pou

low cat.

v scat sand size most
mollusc frags, v low mod
well def molluscan mold.

6

slightly higher conc of
m-vc sand & PO4 grains at
& near top of interval

Haw

130 – 147 sand^{v} dk green
Gray, vf – vc, mode f
A – R, v poorly consol by
dolosilt unfossil. (two
zones of v scat and lt sm
mollusc frags ~137' ~142')
v homogen. v soft

Below 131-2 only vf-f
sand & PO4

147 →

147 - 172ft sand dk
green, grcvf - f & poy
mod vf poyls srk
common / dolosity cemt
vy low) in texs'l v soft
v nonporous only v scat
pores c-vc qtz grs.
v scat mica flecks

5/94 ①
A-SA-7 Sarasota Co.
Ken's Auger hole W16833
2-43'

0-1½' Fill

2': shell and sand,
lt brown-tan, shells are dom, vf-sm ~~pebble~~ gra
worn (abraded) frags of mollusks, ech spines, no whole or nearly-whole shells, unconsol., but v low cont. of calcite cement coating grs, sand is qtz, vf-c, mode F, sbA-sbR, unconsol.
⊖ coating of calcite, scat vf-m dk brown incl, blk PO_4,

& shell

②

bed bound

sandy

③ sand, wht for lt gry
7.2, Vf–c, more f, A–R
On control but films of calcite
coating all grs, scat–some
vf–c 6lk to 6rn poy,
shells do but vscat usn
nearly whole molluscs and
6n made frags, some shell
frags retain original colours
; sm zones mudwell comp rel
to control. ~ 5 ' 5 ' = (55)

and
v small
echs.

tracwot

7–10.5

Bed ③

or-tan

10.5–13 shell, vf-gran

v. worn abraded/fragmental

mollusc, sm ech/ech. spine &

barnacle, many retain

traces of orig. colours, inc

on-col. but v. min trace of

Calcilutite (scat. films &

spots). minor qtz & heavy

min's as do. 3!

Bed

⑱' shell, lt brown, gran,

comp. of v. worn/abr. mollusc,

ech & barnacle frags, vf-

pebble size, scat. mainly whole

molluscs (but worn) incl.

Anadara transversa

④ minor vf - vc qtz sand & heavy mins incl. coarse pol

many shell frgs, retain trace of orig colors

~~Haw~~

21 - 23.5 Dolosilt, v lt green -grn, vf recxl dolomite, soft, v scat - some vf - f qtz sand, v scat - some vf blk pol, only sm zone of sandsize worn mollusc frgy otherwise unfossil.

rela homogeneous near top

⑤

26-28.1' Dolwilk ^x orange-
tan, vf rexl dolomite foss,
⊕ some vf qtz sand & silt
-common vf ambergr pore
v homogen.

to & silt

silt

v scat blk

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