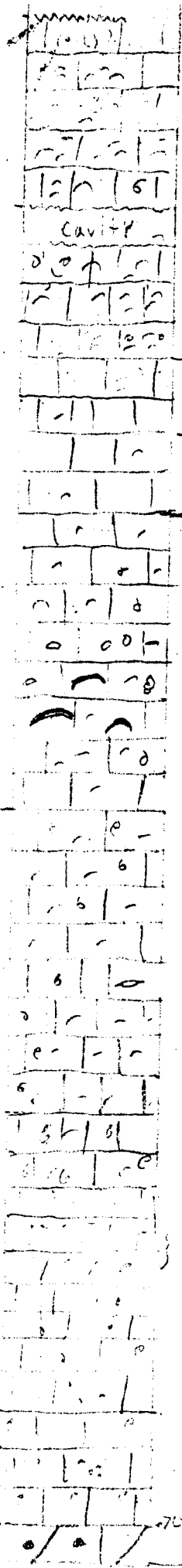


Dave
Hopkins
Core
Georgia
6753176
32 L006



yellowish grey shell
bioclastic lms, mostly bryozoans, lger forams
macro shells; loosely cemented, crumbly
very porous, opercs. leps.

675'6" harder better cemented

676
yellowish grey shell - pinkish grey
shell
> chalky cement

678
bioclastic lms. porous, small frags.
bryozoans - abundant,
Corals, opercs,
asterocyclinas, a few gasteros.
cemented, somewhat recrystallized in transition
2" nullus, 2" bryozoan colonies.
no bedding, generally coarse bioclastics

not well cemented porous bioclastic
limestone, some lenses are loose + friable
opercs
asterocyclina
lg. leps (few)

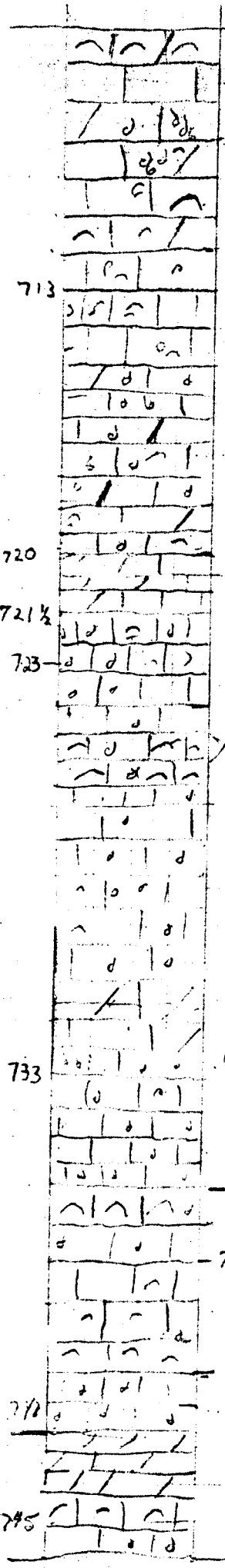
finer sized lacris below contact

more cemented here than above

[Ocala? lms]

uniformly bioclastic porous, better
cemented than before contact, not loose in lenses
no lg. macro shells,
many leps appear

705
coarser material i.e. med yellowish grey shell
grained



ostraea in this interval, in a fine matrix
 Spotty dolomitization
 occasional loose lenses of bioclastic debris; porous.
 pecten in some layers. otherwise fine

713

in places looks like a microcoquina
 dolomite appears as light grey lumps
 fine grained, "salt + pepper"

fine grained - med bioclastic limestone

720

Dolomitized, structures of fossils obliterated

721 1/2

buff or cream colored
 (yellowish grey syst.)

723

coarser coquinaoid lms

grades to fine bioclastic lms not many lger forams

733

736 somewhat better cemented
 pecten + coral pieces

738

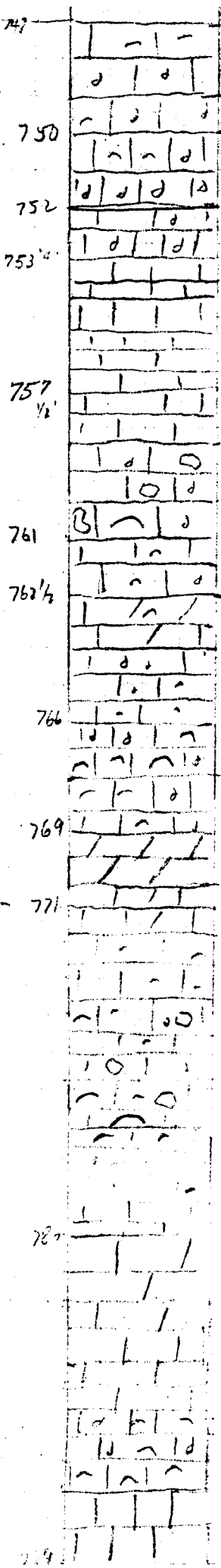
more porous

742 1/2

dolomite salt + pepper (sp.?)

745

coarse grained shelly, bioclastic



} more friable,
asterocyclina, leps,

chalky cement
porous light grey NS to whitish, spotty with
yellowish grey sy 8/1
med. grained to fine bioclastic alternating
layers.

} coarse → no lg forams

chalky + dense with solution cavities (small)
a few lg pelecypods

light grey NS
bioclastic in alternating layers
fine to coarser grained
lg pelecypods

dolomitic, crystalline, fine grained
chalky fossils
opercs, leps
light grey 'NS' fine grained - overall
debris mixed with a yellowish grey sy 8/1
mottling; xtls of calcite visible
vugs in places, varying porosities, shell concent
RATIONS

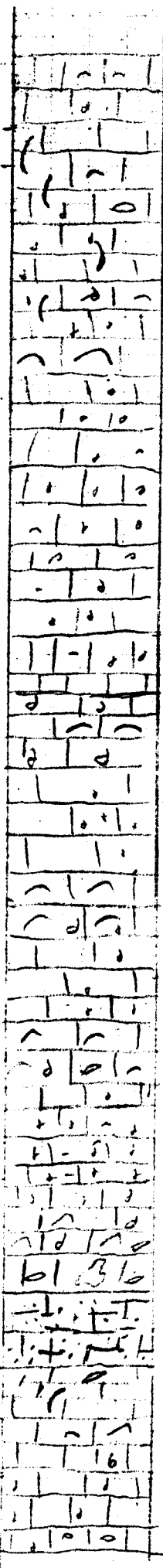
} 3' uniform grain size,

unequally cemented, and recrystallized
ranges from porous to very cemented
and reduced porosity

lg leps

fine granular, not recrystallized

789



791-792 - well cemented

fine grained - med, bioclastic
lg leps + opercs - occasional
pelecypods || to + at x's to "bedding" (horizontal
(no real bedding planes)

799

greyish areas occur as well cemented zones
not, recrystallized in next time areas
uniform in grain size,
no large shells

- chalky zone
shelly zone. generally no lg forams

805

cont - fine to med, uniform grained and
cemented, somewhat porous.
Some areas are better cemented.

a few shelly zones, few leps

817

fine granular
coarser shelly } yellowish grey ss
leps - many (buff)

821

822

chalky, v. sss.
sandy limestone, greyish, thin bedded

824

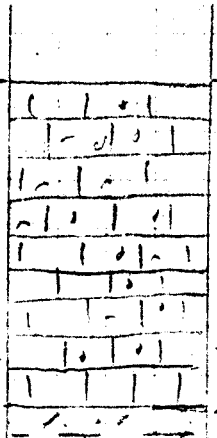
shells, leps.

827

chalky

829

829



fine granular yellowish grey syxli
 bioclastic (light tan)
 lms.
 leps, - somewhat chalky.

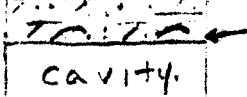
835

835 1/2

very fine, no leps.

contact?

837



⑤ dolomitic sand. yellowish grey sy 7/2
 → fine size rhombs, pecten

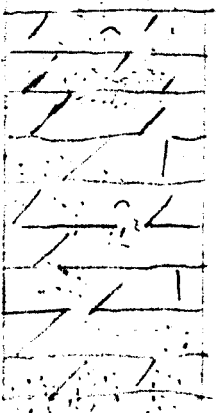
839

LOST WATER

839-839'6"

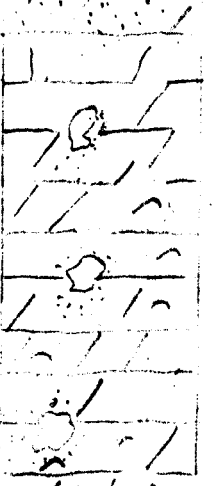
sand-very fine size, slight grey banding

FIRST
 MAJOR
 DOLOMITE
 ZONE



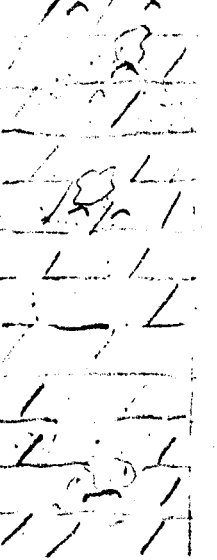
very dense dolo. light olive grey sy 5/2
 sandy dolomitic lenses greyish orange 10yr 7/4
 fossil remnants.
 Somewhat porous, especially in sandy lenses

849



sandy areas are friable
 vugs seem to occur in these areas.

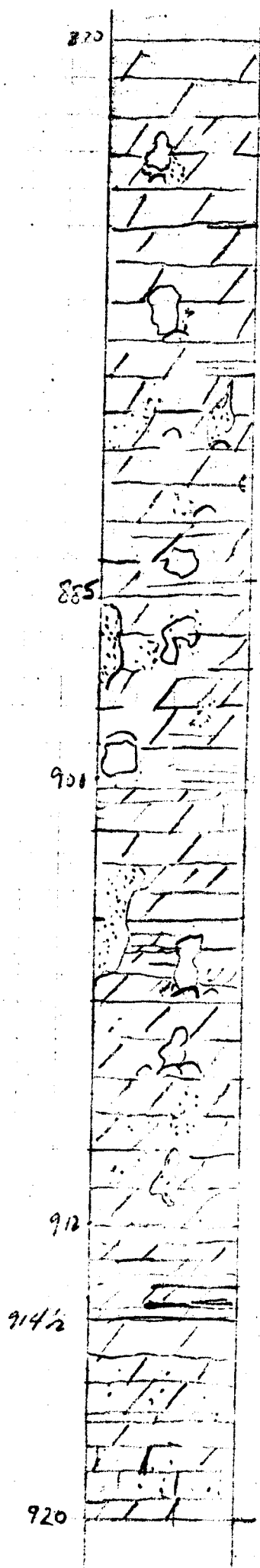
851



solution is most pronounced adjacent
 to fossils

saccharoidal dolomite occurs within
 very dense dolo. → greyish orange 10yr 7/4
 → dense dolo grades to light olive grey sy 5/2

871

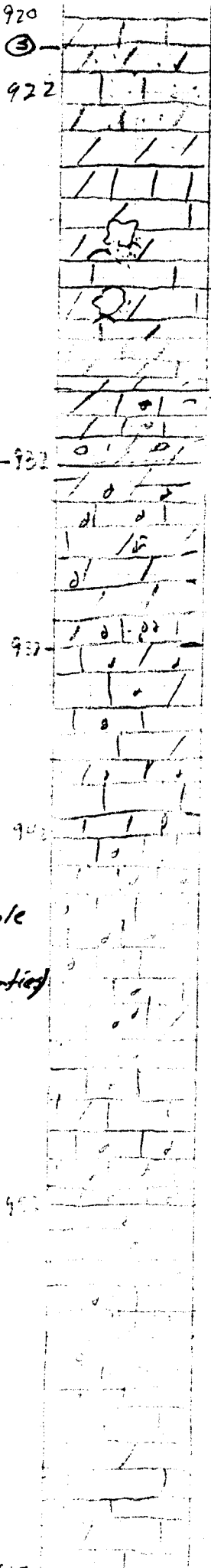


Cavities below concave side of molluscs
 dense dolo - is light olive grey systz.
 thinly bedded dolomite appears; very
 vague outlines

lignitic dolo - very dark

Sandy dolomite

contact



partially dolomitized sandy limestone -
dolo is interstitial

lms is bioclastic, fine, debris no i.D.
a little chalky. yellowish grey s/s //
(foram hash?) fine grains of lms. debris
dk grey blebs of dolo. interspersed
saccharoidal Dolo. fills some vugs.

med grained crystalline dolo.
white chalky leps embedded.
striking spotted appearance

dolomite x-lens, interstitial
forams - chalky, many rich lenses
many leps

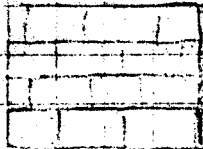
finer grained
grads to lens

fine grained dull limestone.
some dolomite occurs as darker
grey blebs - ill defined boundaries
smaller foram hash, debris
no lep. rich layers - though, present
dull, chalky appearance.
yellowish grey s/s //

some dolomite, well crystalline
fossils obliterated
darker grey dolo persists in blebs

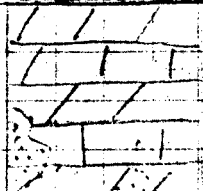
Similar to sample
932
(Hydrologic Properties)

762



end of criniforms with gray to blacks

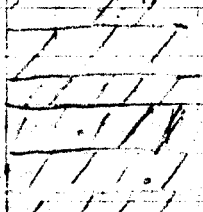
765



alternating bands of dolomite and dolomitic chalky limestone, somewhat sandy

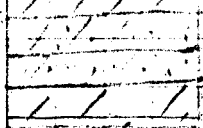
⑤ 972'

973 1/2



dark dolomite, moderate dense brown of $\frac{1}{4}$ saccharoidal to dense tiny pores, few of them sandy dolomite

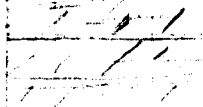
975



⑤ 977'

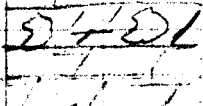
dense crystalline dolomite, no vugs, pores or fossils, sand in few places banded grey and tan (parallel to bedding) mottled in cross section: yellowish grey $\frac{5}{8}$ to medium light grey $\frac{1}{8}$, last 2' darker

981



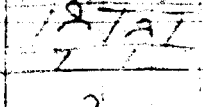
lignitic vuggy

982 1/2



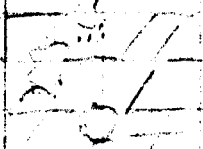
pure dolomite, pores + vugs adjacent to macroshells, mottled $\frac{1}{2}$ grey $\frac{5}{8}$ and grey $\frac{1}{8}$

986



dark, sandy, vuggy dolomite

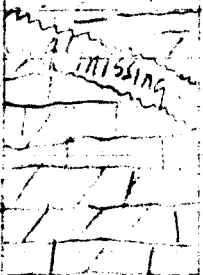
990



missing

becomes less dolomitic, grades into a streaky chalky dolomite limestone light olive grey $\frac{5}{8}$

996

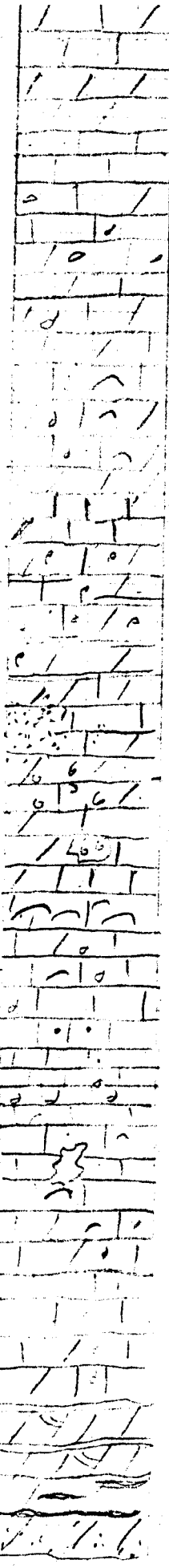


part of dolomized limestone dolomite, irregular to chalky forms mostly yellowish grey $\frac{5}{8}$

1012



⑤ 1006



→ greyer, more dolomitic

dolomitized limestone
interstitial dolomite
leps common, chalky

grey dolomite in beds
forams are fairly large
macroshells 1/2"

fine grained, less dolomitic

dolomite tends to look fine bedded
chalky forams + other fossils

more chalky, fossils (only discernable ones)
are found in lenses: not dolomitic

macroshells, pelecypods, leps
mixed colors pale yellowish brown to grey + light grey N7
limestone, dolomitic in interstices, fossils getting
larger. glauconitic (fine) (very small amount)
vugs at macroshell boundaries
pinkish tinge, becomes more dense

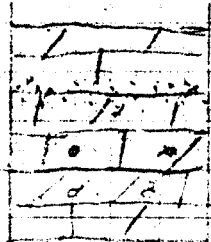
⑤ 1033'

med-coarse grained lms. dolomitic
chalky forams.

⑤ 1038±

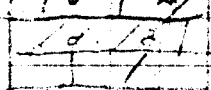
dense dolo, fine bedded, faint cross
bedding
dolomitic and lignitic?
" " sandy

1042

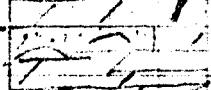


Dolo. yellowish grey 5y8/1
chalky fossils, lops. to pinkish grey 5y8/2
dolomitic limestone
dolo is interstitial

1045



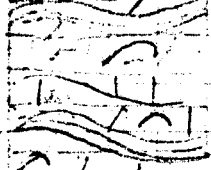
1048



contact? a 2" sandy layer within the dolomitic lms. mollusc shells

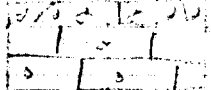
③

10521



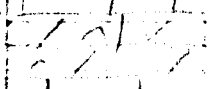
glauconitic rich bands,
large brachiopods, molluscs, lensen.
chunky appearance.

1055



2" sandy layer, (micritic)
fossil debris; very pale orange 10yR/2

1057



brownish dolomite diminishes
pale orange 10yR/2

1058



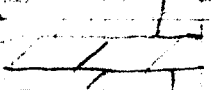
chalky lms. perhaps altered fossil
debris, light grey N7

1060



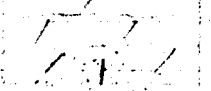
very light grey N2
small amount of interstitial dolomite

1061



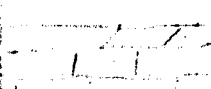
coarse crystalline dolomite with
secondary porosity, grading back into
dolomitic lms.

1065



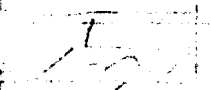
pale orange yellow dolomite

1070

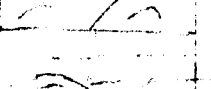


grey and tan sandy dolomite
secondary porosity (frable in sandy
areas, otherwise dense)

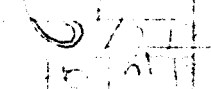
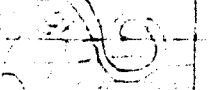
1077



dolomitic lms. compact, poor fossiliferous
very lt. grey N8 to pinkish grey 5y8/1



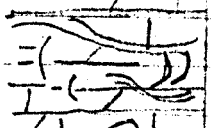
fossil debris
sandy glauconite chalky limestone
lenses, blocky fractures
very turbid



1084

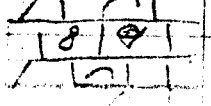
blocky textured, dolomite lms.
chalky whitish lms. lenses - (micritic)
light grey w/ overall color

1085



glauconitic banding, a few lenses of
shell \perp to l brown dolomite
lms layers, corals, bryozoans.

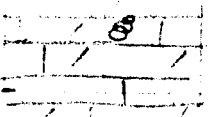
1090



granular grey dolomite w/in lms not
well cemented, becoming greyish
porous, gastro.

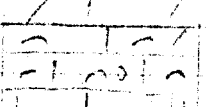
Similar
porosity
to
665'

1097



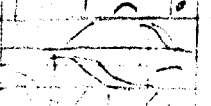
to pinkish grey s/s
dolo. matrix

1098



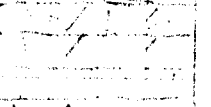
pale orange fossil hash - lg forams
pelecepod.

1098



glauconitic swirls.

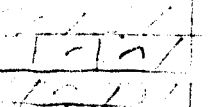
1105



uniform lms, slightly dolomitic
forams, no lg shells.

light green to pinkish grey s/s

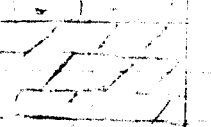
1107



very pale orange to grey
shell in places, bryozoans
granular bioclastic lms.

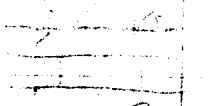
③
1110'

1109



pure dolomite, ^{small} secondary pores, med. grey
crystalline.

1113



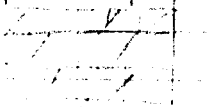
very pale orange to grey. w/ lg grey
granular dolomite lms. fine d. bryoz.
glauconitic.

1115



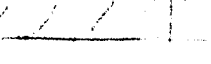
dolomite shell lms. glauconitic
lms, heavily bryoz. or corals
generally medium granular, compact
fossiliferous.

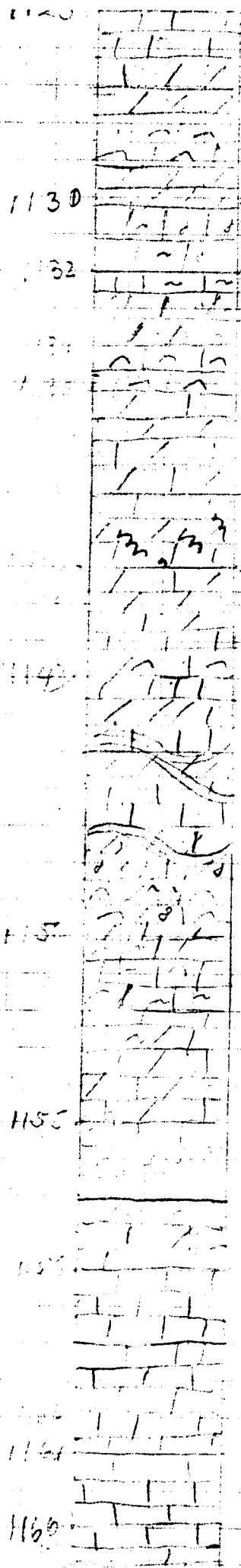
1122



crystalline dolomite, secondary pores.
light grey to olive grey s/s

1125





alternating layers of limestone and dolomitic limestone, light pale orange grey

bryozoan rich, pinkish grey, syzali
chalky, compact
becomes dolomitic

shelly, porous layer

granular, dolomitic limestone
friable, solution faces med light grey
< No to H grey w/ broken, very crumbly

③
1140'
BELOW

> pinkish grey to pale orange
medium grained, chalky lenses
fossil debris, alternates with
more dolomitic layers; glauconitic
lenses.

uniform granular layer
bryozoan seems - 1/2 megascop
a few paleocephs, gastropods

dolomitic lm, bryozoan paleocephs - brachiopods
grades into a coarse heavily med
med light grey 115 (overall color)
bryozoan rich layers are very pale
orange grey 115

less well cemented, loose friable lenses.
moderately porous

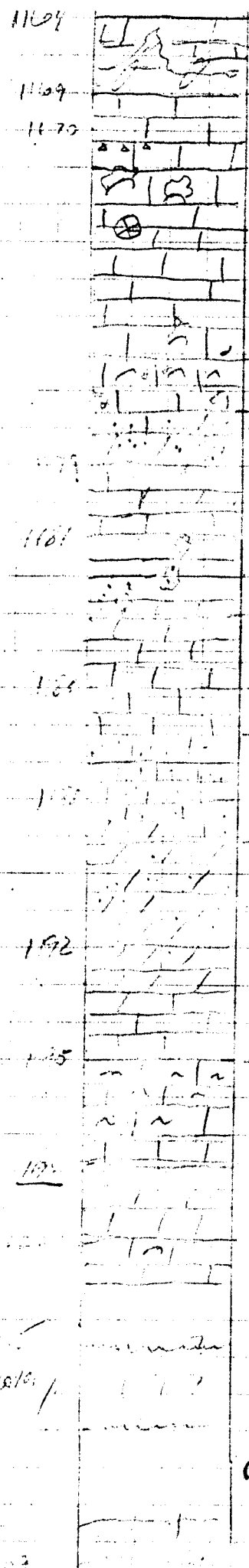
grey, friable med grain, some debris

Chalky, granular limestone, debris
loose but entity, fine grained, becomes
denser - better compacted, uniform

> well cemented grey med to med fine

grey NT, uniform, granular

⑤ 1167'



limestone, hackly, uneven, tan + grey, turbid, burrowed, ig. bryozoans
 very light grey fine NB-117 fine grained fine pyrite. chalky, pale orange vugs adjacent to molluscs. Smaller fossil debris in lenses, echinoderms
 chalky in places, dull looking fossil rich layers

dolomite, sandy, med lg grey, fine grained, visible secondary pores, chalky m. with dolomite, visible pores, easily broken along sandy zones, buff grey to yellowish grey s/s, spotted

fine greyish (barely visible) banding. > - pores
 sandy, limestone, partially crystalline

becomes more dolomitic to dolomite fine grained, solution vugs, pores, a few dk grey blotches

very crystalline, coarse xtl, chalky, grey + whitish mottled compact.

lms. pinkish grey s/s, lms lenses med grey NS - bryozoans coral bedded (poorly outlined), dull, compact

chalky, med, hackly, chalky lms.

somewhat recrystallized becomes denser - more compact non fossiliferous

(from 1200-1215' cavities Recovered 3' core)

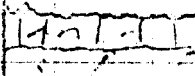
3 fossils

1197

1209

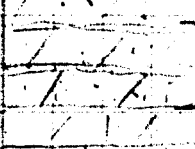


1215



lms - vugs

1219



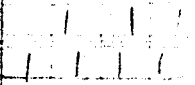
sandy dolomite, friable, slightly banded

1222



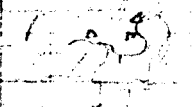
lms, porous light gray - yellowish gray vugs

③ 1223



chalky lms. weakly banded. fine grained yellow grey lensed within fine grained light grey lms matrix. thin line of glauconite marks boundary

1225



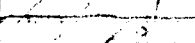
many bore holes, filled, fossiliferous eery sandy, seems cut with pyrite crystals. glauconite

1226



dolomite, friable, very chalky fossil relics

1226



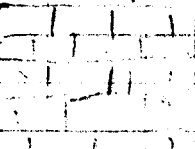
- sandy dolomite

1232



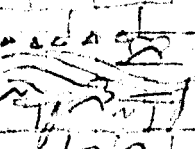
well cemented chalky lms. bluish white

1235



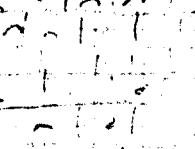
509/1 a few visible pores pyrite coated shelly layer

1237



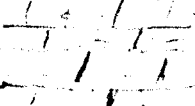
glauconite seems pelecypods, prozoans

1241



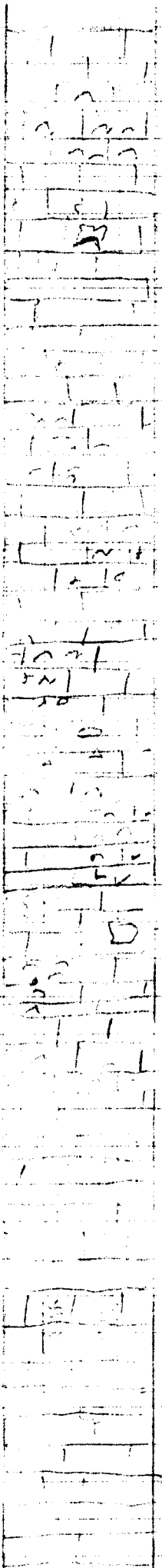
not well cemented, vugs adjacent to molluscs, grey turbid bands, burrows, small forams, lops, ovals, very porous

1243



well cemented reddish grey to yellow grey mottled. fossiliferous crystalline, mottled

1251



cont

fossil zones, box dumped.
 ruggy, brownish
 mottled color, crystalline in patches

more compact ltr.

lenses of fossiliferous debris
 within thin, light grey, mottled
 crystalline ltr., med. ltr.

occasional pyrite
 chalcocopy concentrations
 large (approx 100 microns)

fossil debris becomes fine grained
 in discrete lenses within chalk.
 (part), very pale orange 104 R 2/2
 - 1145

overall chalky, fine grained
 less crystalline

lenses of yellowish grey silt
 cemented
 greenish brown in places
 cement is non uniform

notes

small lenses of fossiliferous debris
 within thin, light grey, mottled
 crystalline ltr., med. ltr.

133

130

1292

1298

(5) 298+

1298

1300

1305

1316

1323

1328

1330

chalky, lacy, etc.

becomes dolomitic
(optically continuous grain)

sandy, porous.

a liney section w/ indolo

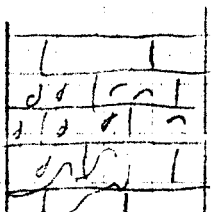
fine uniformly grained limestone
whitish with light grey mottling
coarsens slightly.

med grained, uniform, weak to
no-banding. no turbidity
well cemented but a few friable spots
persist.

irregular cementation
grey pieces within lm lenses
fossils in friable zones
somewhat porous

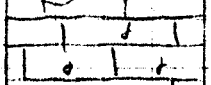
chalky areas.

1334

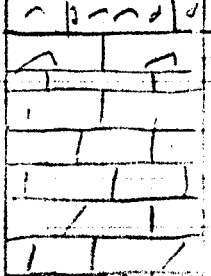


foraminifera -
 turbid lenses, visible pores,
 greyish, tan

1338



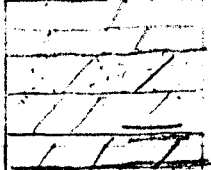
1340



fine grained, dense, tan color
 partially recrystallized
 turbid boundaries, of/cored fine
 lms with greyish lenses of lm.

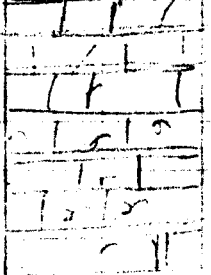
1350

grades to dolomite



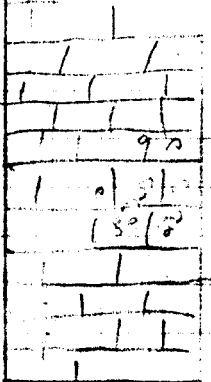
dark banded dolomite

1344



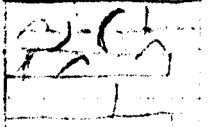
porous (slightly) lms. light grey N7
 chalky
 disturbed bedding - tan color

1355



Abundant fossiliferous lenses
 banded pinkish grey siltstone and grey N7
 fine grained, chalky matrix
 Compact

1363

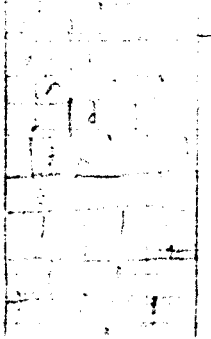


1367



1371

increasing number of fine grained lenses,
 maybe (faint) ...
 dark grey fine
 tan bedding



Chalky

1374



1374

med. to fine grained limestone.
banded - faint

(5)



1377'6"

lenses of tan fm within greyish N 7.
lm. dull, not crystalline

chalky

1384

slightly dolomitic

1394

1397

1399

dk. yellow brown 10YR 4/2

Dolomite

grading

Dolomitic limestone

fairly hard dense crystalline lms.

Shells \perp to bedding

forams. fine size

1404

bryozoans, fine grained

1408

more chalky, Less discernible fossils

light grey banding

1413

Quartz crystals in vugs
 fossils in less cemented lenses
 fine-med. grained

finer grained, chalky

Chert lenses pushes away lamina
 dolomitic lm. boudinage!!
 recrystallized lm. with chalky
 fossils, along, || to fine lamina

chert

dolomite with spongy pores
 dolomitic limestone
 partially recrystallized lm.

chert aureols

Finely laminated limestone

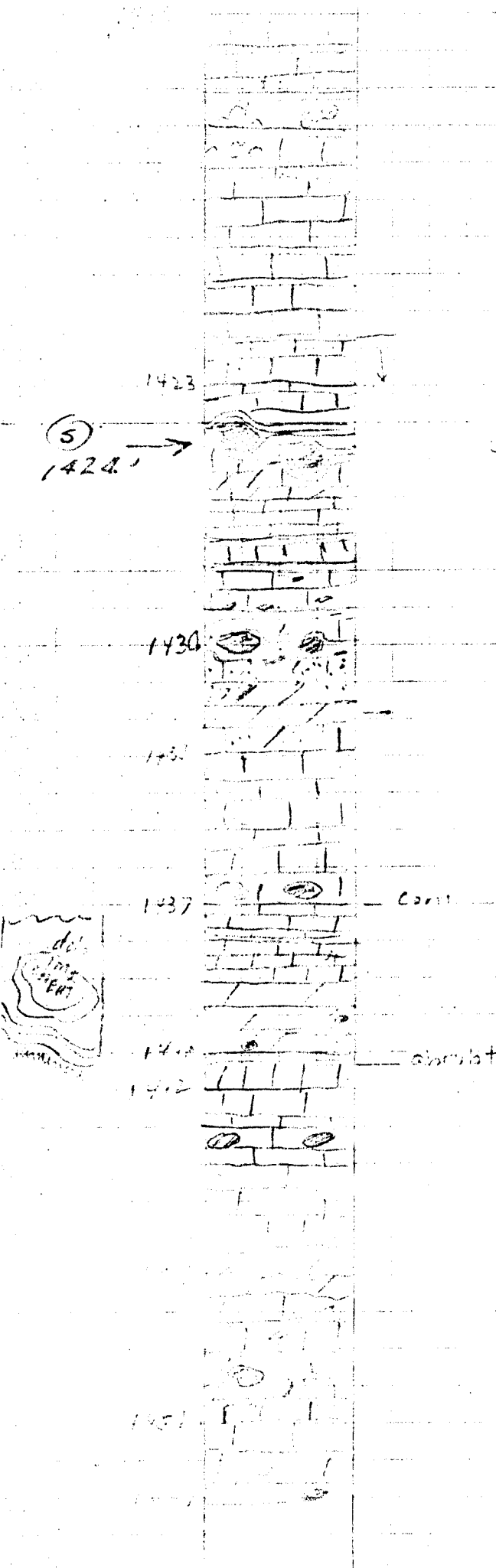
dolomite light olive grey to
 med. grey ms., fine lamina

fine grained limestone
 thinly laminated, somewhat
 crossbedded, chalky areas
 have no structure
 whitish

Cherty, laminated, ms.

no fossils

QZ vugs



1453

fine gra. medlins

1453

fragmental, maybe porous
uniform

1458

fine grey lamina
buff color

1460

chalky + dense

1462

chalky lms in irregular lenses

1463

1466

dolomite, rhythmic banding, light olive
grey s/y/l

51467
dense dolomite
grey

contact

1470

> - chalky forams along lamina
fine grained, finely laminated
some cross bedding, not porous
no rugs

coarser grain size

⑤ → 1479

1483

contact

REWORKED
OR MUD FLOW

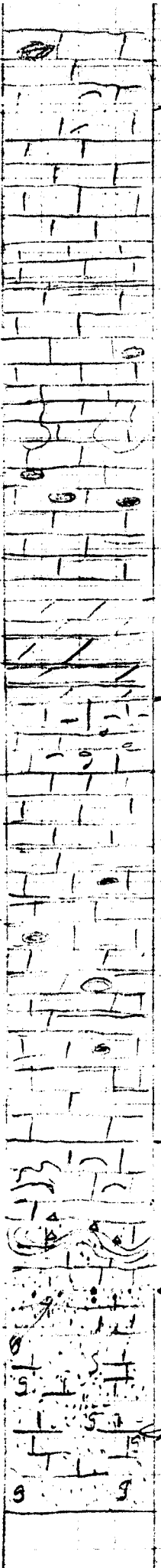
↓ zone

← 1483 ⑤

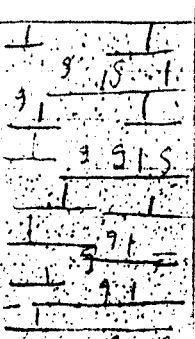
lms - chalky, turbid boundaries
qtz filled rugs, lg pelecypods
glauconitic sand, swirls within
limestone lenses
color darkens from greyish yellow gm s/y/l
to dusky yellow gm s/y/l
limy, unbedded somewhat glauconitic
bore holes; locally STRATIFIED
moderate olive brown s/y/l

← 1488 ⑤

1497

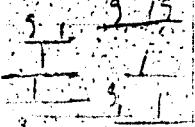


1490



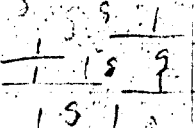
glauconitic sand, uniform, no bedding
 fine to med grained
 generally pale olive to y6/2
 either limy or dolomitic -> very finely
 disseminated

1498

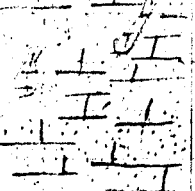


darkens to greyish olive green s-gy s/2

1500

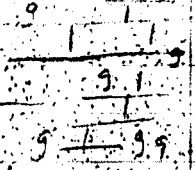


1504



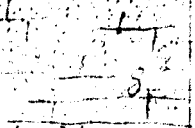
limy infillings:
 not glauconitic (visibly so)

1508



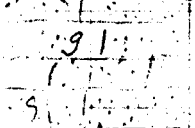
lighter -> light olive grey s y s/2

1512

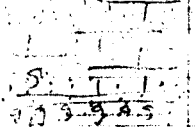


more limy, less glauconite.

1514

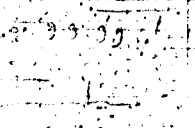


1516

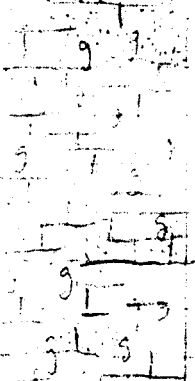


coarsening, glauconite marks weak
 bedding lamina, friable in spots

1518



1528

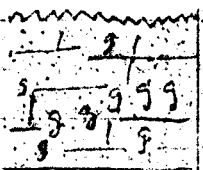


no
 recovery

1532

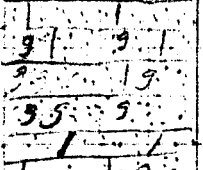


1552



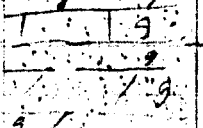
greyish olive green sg7 3/2

1535



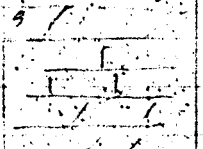
lms, sandy, glauconitic, recrystallized thin layers of limestone alternate with more sandy material

1539



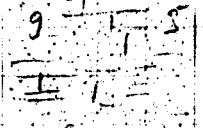
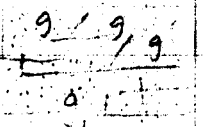
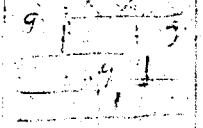
very fine grained sandy dolomite?

1541



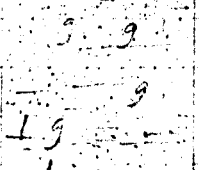
friable in spots.

limey or dolomitic

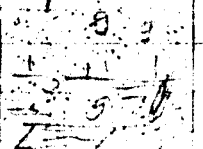


Thin irregular lamina

1551

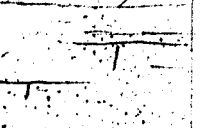


③ → 1551'

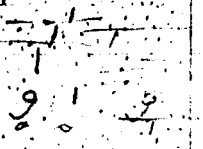


burrows, filled lighter very fine, maybe dolomitic very light grey to yellowish grey

1560



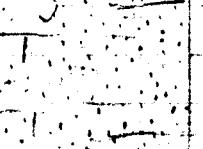
1562



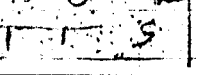
becomes more glauconitic, coarser grained

small chalky fossil remains

1570



1574



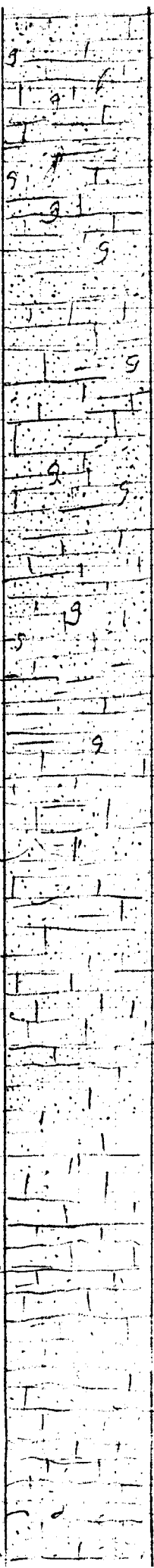
1618

1627

1638

1646

1658



← (5)

inc in lms content
dec in glau

turbid lamination

yellowish grey s/s 7/2

Very fine

so fine, (sand is minor constituent?)

tiny fossils parallel to bedding

1653

fine grained dirty lm (cont from before)

1664

med-fine gr med
greyish olive green & yz/lz
fine shells along bedding
chlorite gradually becomes
irregularly sized & shaped - blebs
richer concentrations

1670

slightly porous, non uniform
distribution of tiny areas
breakage along glau, rich seams

1677

mottled appearance, chunky lm,
glau, lenses

1685

Q+Z x+l:

1687

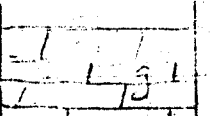
⑤ 1692



partly spongy, becoming micritic

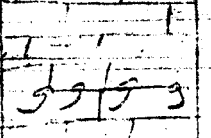
1698

1698



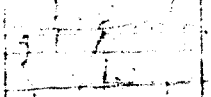
microcrystalline, glauconite - spotty.
 small void lenses of Qtz
 layers are disrupted
 sandy?

1699

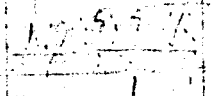


Recrystallized lm. in
 lens, tough + compact, or ^{slightly} porous!
 (tan color)
 yellowish grey sy 7/2
 chunky

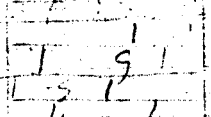
1707



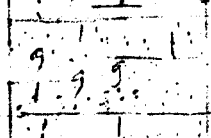
1709



1710

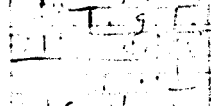


1713



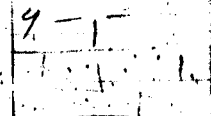
greyish green, grey slt. friable
 slightly porous.

1715



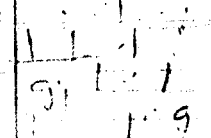
not well cemented

1718

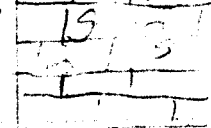


lt. olive grey sy 5/2

1723

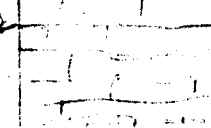


1728



limestone microcrystalline
 'pasty'

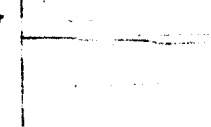
1732



uniform, fine grained dirty.
 yellowish grey sy 7/2

microxtense.

1739



1739

microcrystalline lms.
fine lamina in some sections.

1747

1748 →

1755

1760

③ 1763

↑ grad centered

ctz. silts & clgs
clay? in dark zone, breakage

1766

cont

glauconitic lm lens w/in chalk

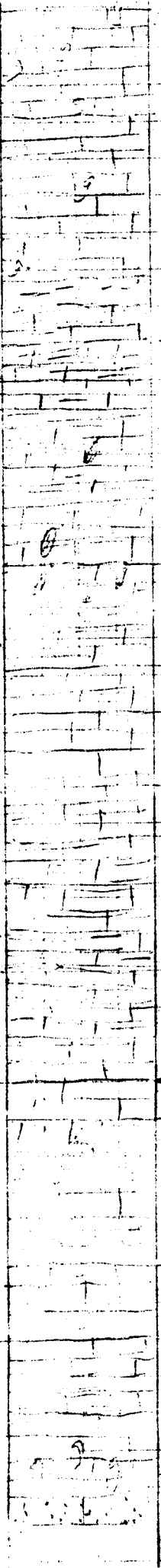
3/4 med - fine grained
to silty grey silt

finer grained
grades to micrystalline

med → fine.

1771

1771



partially recrystallized
 argillaceous
 very hackley,
 fine, mic mudstone.

1785
 1790
 787

greyish & drab, fine overall
 laminated, close fine bands
 some disrupted, burrows are filled
 with a lighter color fine mud

1796

fine, recrystallized

1800

dark, 11 slugs, cyc-12, fine grey, 5-13
 very laminated, argillaceous, 11
 punctate bedding, burrows,
 intraclasts

1806

(3) } hackley, a little lighter

1810

1) coarse, uniform, fine black speckled
 2) fine, dark, granular?

1812

3) fine, grey, cyc-12, dark, 10

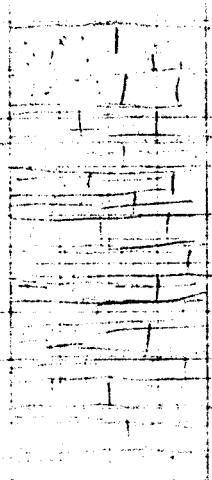
1814

4) dark grey, fine, thin, laminated

1817

5) hackley, light grey, a few tests of graptolites

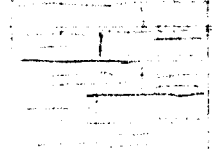
1617
1618
1619



massive blocks of limestone and brown
shale grey 5% limy argillaceous mudstone
intraclasts.

was along of bedding

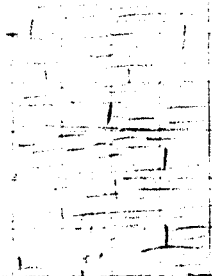
1620



roughly parallel

intraclasts parallel and across laminae

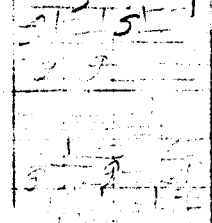
1630



pyrit lens crystalline

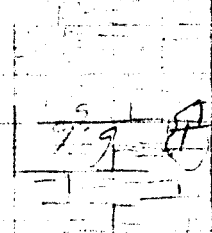
glauconitic, coarsening grain size (med-fine)

1640



desiccated, essentially

1650

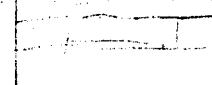


1656

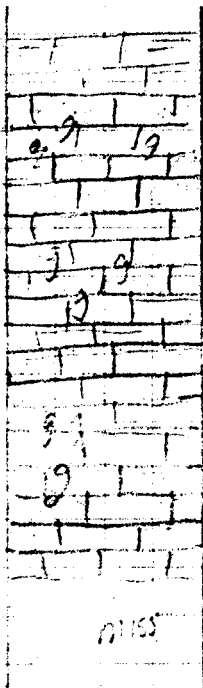


part of grey N6

1657

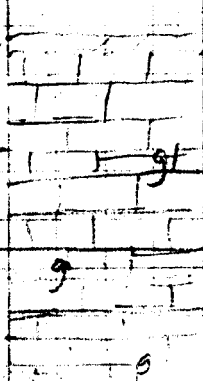


1858



med-fine grained
 amount of glauconite vary
 lt grey NB to NW, weak laminae
 compact

1873

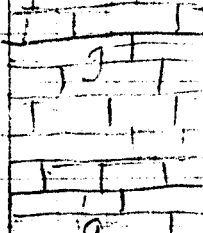


hackly broken mudstone

well cemented compact weak laminae
 some glau. mildly disturbed bedding

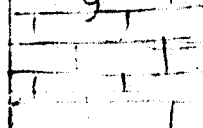
dark olive

1880



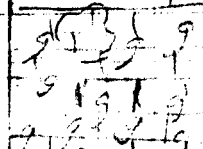
olive grey 5-3/2
 lense

1885



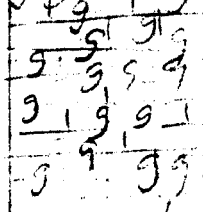
(visible grains) med-fine.

1889



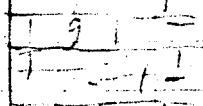
less well cemented
 lenses (lm)

③ 1891



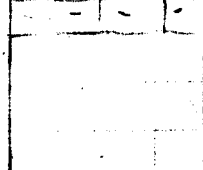
med grain glauconite. limy
 greenish black 5y 2/1

1905

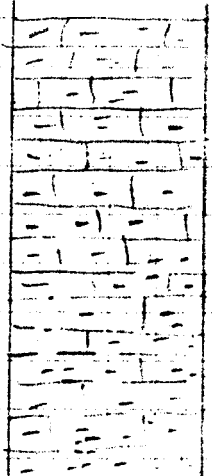


- broken, friable
 fine, uniform lense, laminae, mudstr
 olive grey 5y 7/1

1907



1907



mudstone, lime rich
uniform

1917

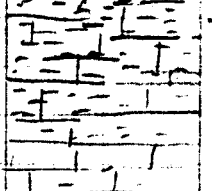
1919

1920



olive black sly sh
mudstone less lime
desiccated, cracked, glauconite lenses
granular

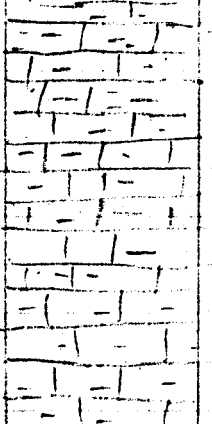
⑤ 1923



grad

olive grey
Small fault plane - glau. on
slickenside surface very minor
displacement

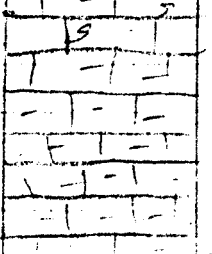
1927



intraclasts, limey, laminated
mudstone, (dirty or argillaceous lms)
fine grained

1933

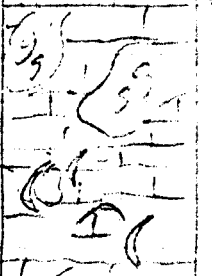
1937



coarsening, glau appears

1941

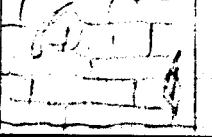
⑤ 1944



zone
contrast

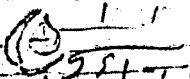
lenses of lms, with lenses of
granular glauconite
shells & fossils horizontal - recryst.
lenses of fossils outlined with glau
swirly
yellowish grey sly sh greenish

1947

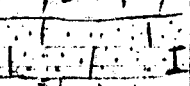


1948

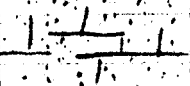
1949



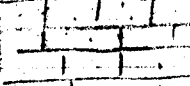
1951



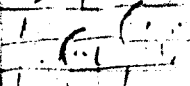
1954



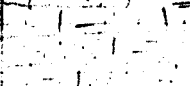
1958



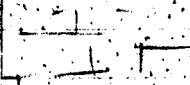
1962



1968



1972



1979



1983



7 shell molds are filled with a finer
grained lm greyish yellow green 5947
sandy lm, very arenaceous

med. light grey N6

fine

not porous.
weak laminae, only in zone

(act. argillaceous?)

mildly disturbed bedding
grey N6

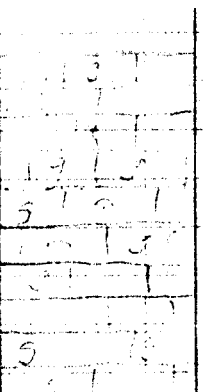
generally uniform

← (3) 1978

grey 7

contact

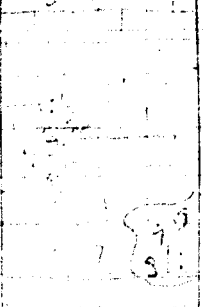
1990



massive lms. Spinel-glauc. glauc. to Chert.
 light greenish grey to greyish overall
 (green speckled) partially recrystallized
 maybe small fossils, sparty crescents.
 Inter-lasts,
 mud grained

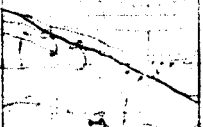
1995

⑤
 2000' →



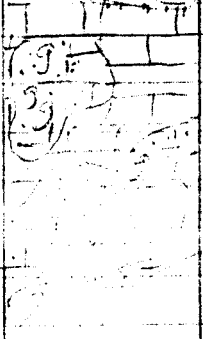
less glauc. zone w/in part. recryst. lms.
 traces of glauc. lms. within

2004



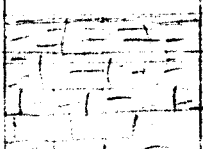
fault, minor movement, along glauc. lms.
 zone.

2006



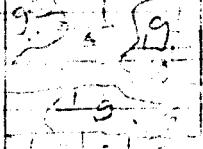
interbedded glauc. ^{lenses} with
 initially recryst. lms.

2015



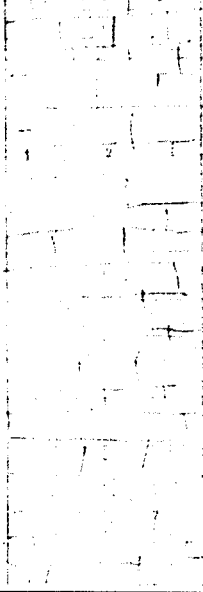
small \square filled pores

2017



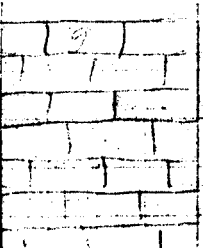
grey mud weakly laminated
 mud recryst. glauc. to poor
 lt olive green 5-6 ft
 fine

2020



mud grain

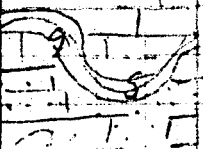
2031



partially recrystallized in,
apple green glauconite
fine to med grained

2035

2030

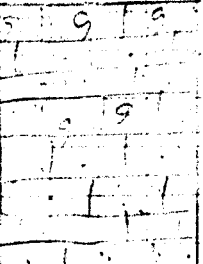


5 2039

cont
large med to coarse grained

swirly seams of clay rich glau, + in
chalky fossils, intracasts
a few glau seams, small amount
yell. gray silt

2026

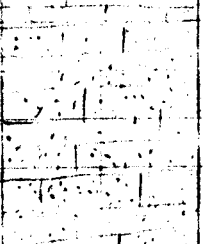


becomes more chalky, whiter
less recryst. (iron stained)
few pores

2026

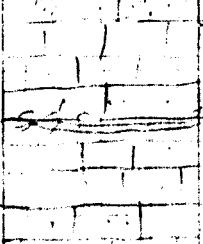


2021



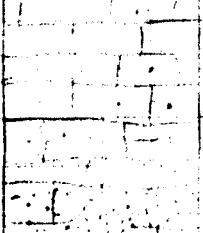
1m sand, somewhat porous
fossils, glauconite seams

2016



Sandy zones

2011



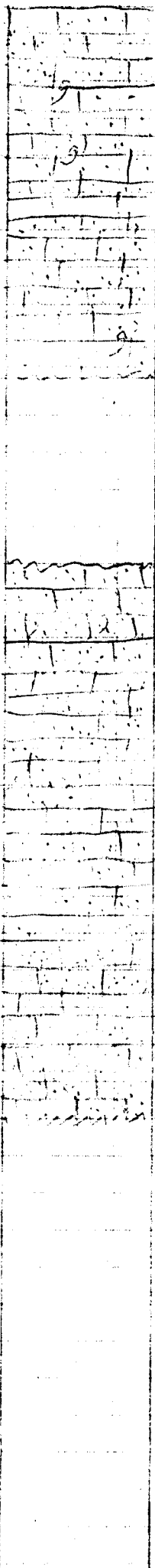
2077

2075

2085

2087

2101



porous, fossils

less chalky, re-cryst. in zones

finer grained
grey, red and greenish

(5)