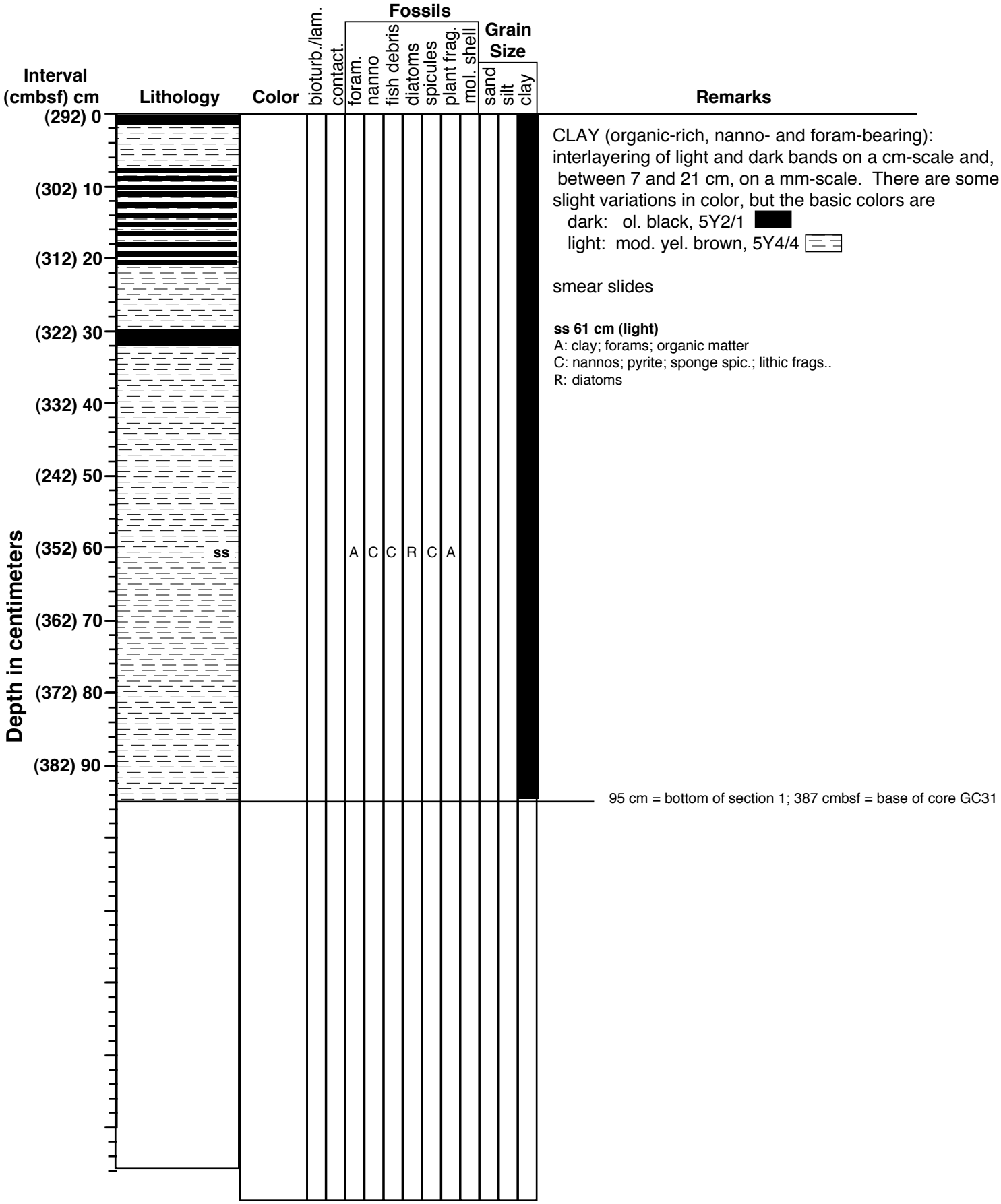
OXMZ01MV Core: GC31 Sect.: 1 (292-387 cmbsf) Lat.: 23 28.03 N Long.: 111 35.91 W

Water Depth: 705 m

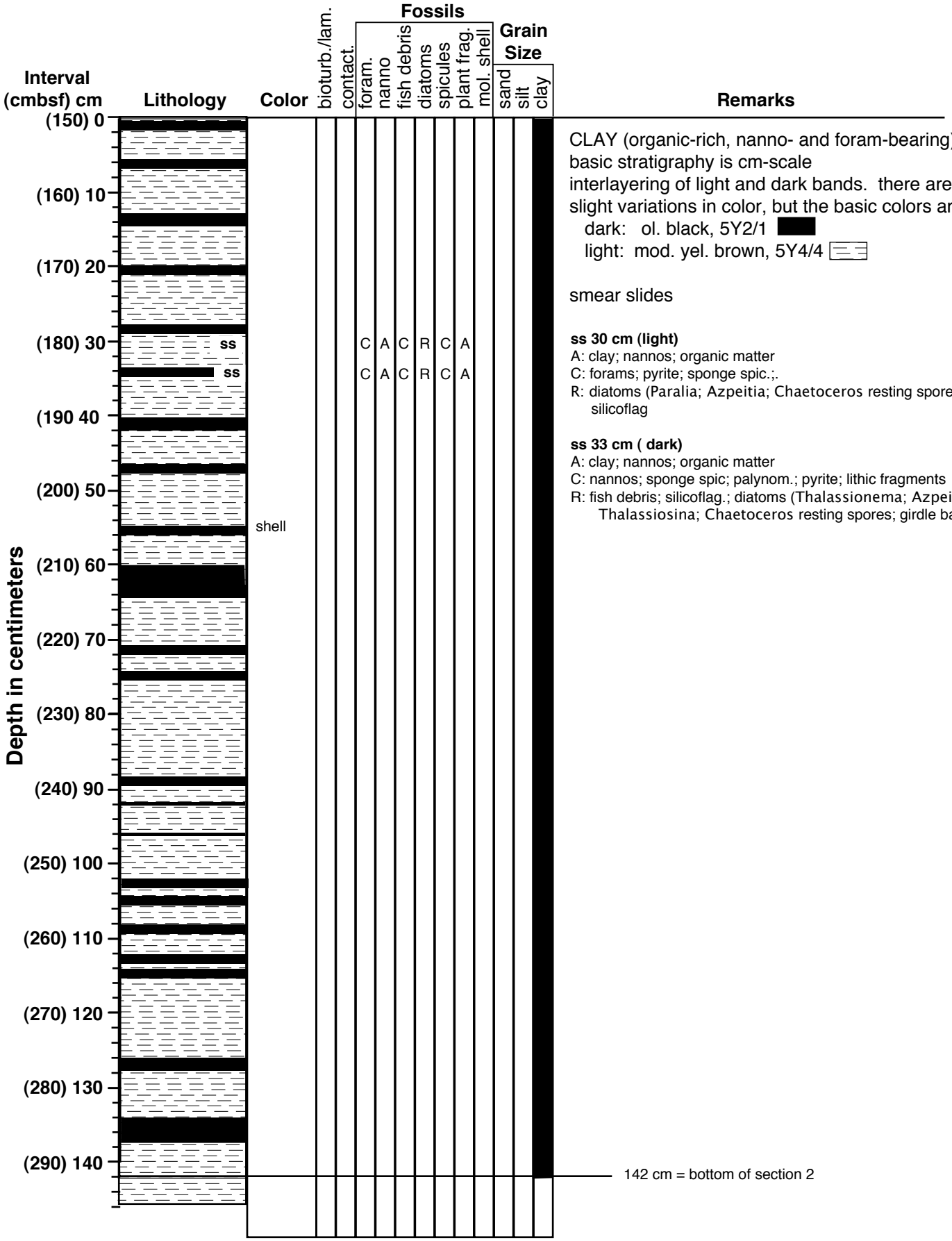


Fossils: A=Abundant C=Common R=Rare B=Barren ss=smear slide

Contacts: S=Sharp G=gradational M=mottled

OXMZ01MV Core: GC31 Sect.: 2 (150-292 cmbsf) Lat.: 23 28.03 N Long.: 111 35.91 W

Water Depth: 705 m



CLAY (organic-rich, nanno- and foram-bearing): basic stratigraphy is cm-scale interlayering of light and dark bands. there are some slight variations in color, but the basic colors are

dark: ol. black, 5Y2/1

light: mod. yel. brown, 5Y4/4

smear slides

ss 30 cm (light)
A: clay; nannos; organic matter
C: forams; pyrite; sponge spic.;.
R: diatoms (Paralia; Azpeitia; Chaetoceros resting spores; girdle bands ; rads; silicoflag

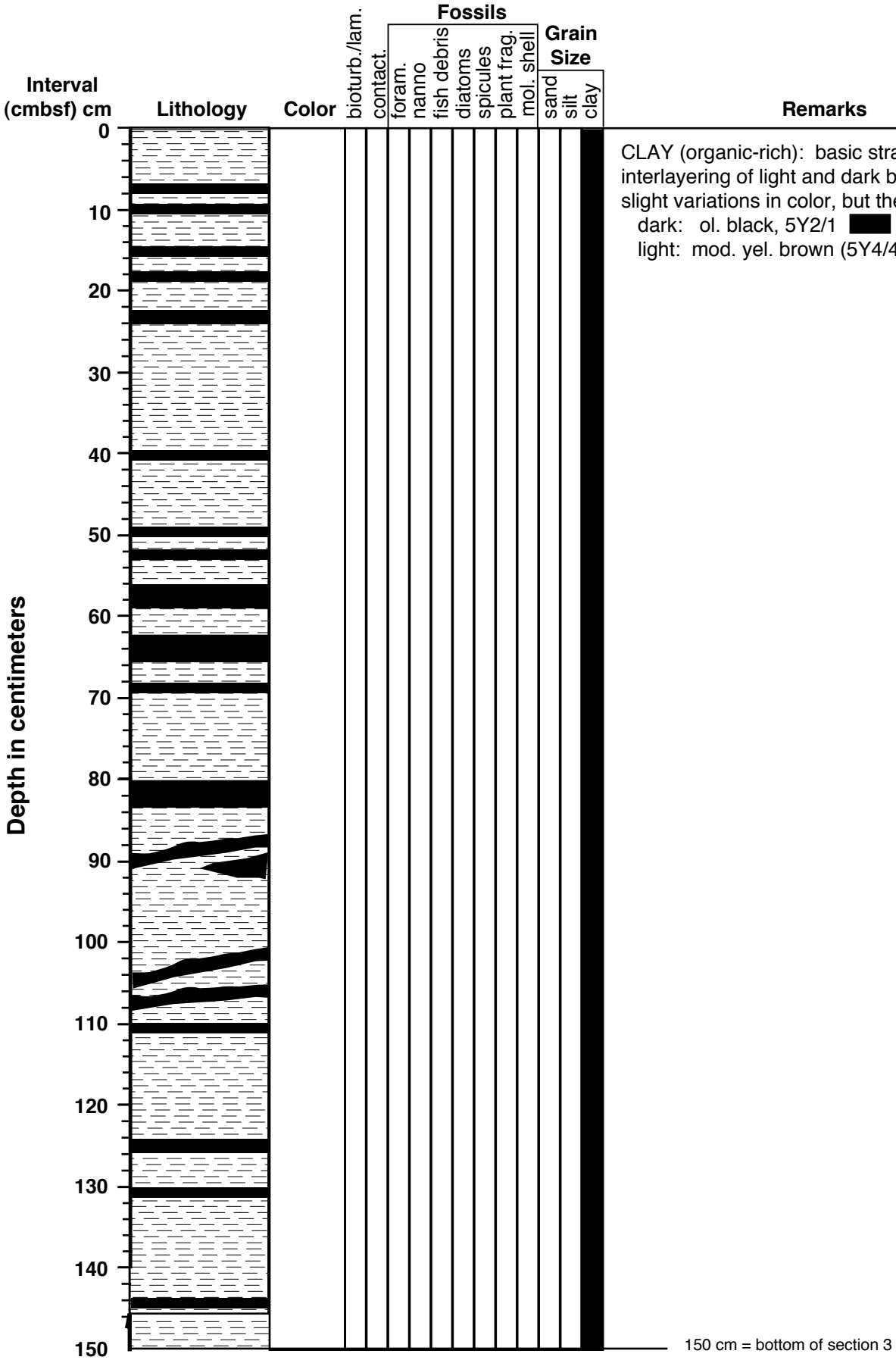
ss 33 cm (dark)
A: clay; nannos; organic matter
C: nannos; sponge spic; palynom.; pyrite; lithic fragments
R: fish debris; silicoflag.; diatoms (Thalassionema; Azpeitia; Coscinodiscus; Thalassiosina; Chaetoceros resting spores; girdle bands); rads

Fossils: A=Abundant C=Common R=Rare B=Barren ss=smear slide

Contacts: S=Sharp G=gradational M=mottled

OXMZ01MV Core: GC31 Sect.: 3 (0-150 cmbsf) Lat.: 23 28.03 N Long.: 111 35.91 W

Water Depth: 705 m



CLAY (organic-rich): basic stratigraphy is cm-scale interlayering of light and dark bands. there are some slight variations in color, but the basic colors are

dark: ol. black, 5Y2/1

light: mod. yel. brown (5Y4/4)

Fossils: A=Abundant C=Common R=Rare B=Barren ss=smear slide

Contacts: S=Sharp G=gradational M=mottled