

Measured Depth [m]	Grain Size	Munsell Colour System	Core Shoe Description
363.50	clayey silt	5YR 2/2	very silty clay, mica, quite some forams/calclitic microfossils, few black mm-size specks, possibly ostracods
364.10	silty clay	10YR 3/2	silty clay, mica with golden shine, few forams, very few black specks, brown oxidation zones (from after coring)
364.88	silty clay	10YR 3/2	silty, sticky clay, some very fine mica, quite a lot of forams/calclitic microfossils in some laminae, some infauna and some benthics, some brownish oxidation zones (from after coring)
366.71	sandy clay	5Y 3/2	little darker grey, slicked, silty to sandy, sticky clay, white powdery recrystallized precipitate, sometimes in thin laminae mm-scale and some in shape of fossils, very few shiny forams, some very fine mica
367.71	sandy clay	5Y 3/1	dark green, grey sandy-silty clay, quite a lot of mica, very few forams, few slicks, white powdery mm-sized areas, recrystallized forams?
368.51	silty clay	5Y 3/1	silty, a bit micaceous clay, d. grey, some forams, some powdery fossil fragments, some fine, mm-scale slicks that do not seem from coring
369.41	silty clay	5Y 3/1	homogeneous dark green grey, silty clay, some mica, some forams, some recrystallized forams/fossils, some slickensides, some mm-wide, cm-long possibly organic fabrics
370.26	fine sandstone, glauconite	5GY 2/1	(very) fine sandy, dark grey interval, shiny white/transparent minerals and dark greenblack shiny minerals, seems glauconite and maybe quartz, some white mm-sized fossils, levels of fine sst and very-fine sandstone alternate, clay present but not sticky
370.76	very fine sandstone, glauconite	5Y 3/1	very fine sand, dark blue/green, glauconite-rich level, quartz, some mica, not very consolidated, no fossils
371.45	very fine sandstone, glauconite	5G 2/1	very fine sand, dark blue/green, glauconite-rich level, quartz, some mica, not very consolidated, no fossils
371.66	very fine sandstone	5YR 2/1	soft, brownish black ,very fine sand, little clay
372.02	very fine sandstone, glauconite	O N2	silty very fine glauconite sand (possibly same as above)
372.95	silty clay	O N1	clay, firm, slightly silty, overall very clay-rich, drilled with less pressure, so more plastic material
374.03	silty clay	10YR 3/2	clay, firm, greenish, clay appears to be claystone, very consolidated, few mica's present, no obvious grains
375.40	clayey silt	5YR 2/1	mica-rich clayey silt, dark green grey colour, no fossils, homogeneous, some mm-size white-colored fibers
376.70	very fine sandstone	5Y 2/1	mica-rich clayey very fine sandstone, medium dark grey green, no fossils, homogeneous, sub-mm wide and mm-long light fibers,
377.70	very fine sandstone	5YR 2/1	mica-rich, clayey very fine sst, medium dark grey green, few fibers as above, mm-sized recrystallized spots (fossils?), homogeneous
378.70	very fine sandstone	10Yr 2/2	mica-rich, clayey very-fine sst, medium dark grey green, few fibers as above, mm-sized recrystallized spots (fossils?), homogeneous
380.10	very fine sandstone, glauconite	5Y 2/1	grains, recrystallized fossils, medium dark grey green, bedding with more clay-rich levels may occur

381.10	very fine sandstone	10YR 2/2	mica-rich dark grey green, clayey very fine sandstone, few recrystallized spots, not very consolidated
382.10	silt to very fine sandstone	5Y 2/1	mica-rich very fine sandstone, dark green, alternating with dark grey mica-rich coarse silt, few recrystallized white spots
382.95	silty clay	5Y 2/1	very silty clay, some mica, very slicked throughout the rock, dark green, grey, some black grains?, very few recrystallized white spots
383.85	silt to very fine sandstone	5YR 2/2	some slicked areas, some recrystallized white spots seemingly micro-fossils, homogeneous
384.75	silt	5Y 2/1	mica-rich, alternating with dark to medium grey clayey silt, cm-dm scale bedded
386.05	very fine sandstone	5YR 3/1	mica-rich, very fine sandstone, dark grey green, homogeneous, possibly glauconitic
386.95	sandy silt	5Y 2/1	mica-rich, sandy silt, dark green grey, homogeneous
387.90	very fine sandstone to fine sandstone	5Yr 2/1	shiny black round minerals, possibly glauconite, mica, quartz, homogeneous, poorly consolidated
388.85	very fine sandstone	5YR 2/1	glauconitic, very fine sandstone, dark green grey, mica-quartz, homogeneous, poorly consolidated
389.69	very fine sandstone to fine sandstone	O N2	very dark green-black, very fine sandstone to fine sandstone, shiny black round minerals, possibly glauconite or mica, nice round quartz, homogeneous, poorly consolidated, no fossils
390.69	very fine sandstone, glauconite	5GY 4/1	seen, no fossils, no organic matter seen, a pyrite nodular concretion of 1 cm occurs, not seen in the shoe, it came on the side, homogeneous, not clayey: NOTE LATER: silt, 5GY 4/1 with 1cm diameter sand-filled burrow
391.21	sandy silt	10Yr 3/2	medium dark grey sandy silt, quartz, glauconite, some mica, homogeneous
392.21	silt	5GY 4/1	dark greenish gray, 5GY 4/1, coarse silt, homogeneous
393.66	silt and very fine sandstone	O N3	homogeneous, and clayey silt to silty clay, (mud), very dark grey, homogeneous
397.75	very fine sandstone	5YR 3/1	very fine sandstone, dark olive gray 5Y 3/2, poorly consolidated!, lamination of blackish stained and brown laminae, it seems small-scale cross bedding of these occur, glauconite, quartz, possibly some mica
403.01	clay	5Y 4/1	(slightly silty) clay dark grey, plastic, fine slicks, homogeneous
403.91	silty clay	5GY 3/1	dark grey 10GY 3/1 silty clay with burrows (?) mm and cm sized filled with coarse silt and very fine sandstone, lighter grey, some quite large flakes of mica, some white recrystallized shapes, mm-size, longitudinal and circles
404.71	clayey silt	5Y 4/1	dark grey, clayey silt to silty clay, homogeneous: LATER NOTE: limey, it dries out hardened
405.11	sandy silt	5Y 3/1	dark grey, sandy clayey silt, homogeneous, some mica
406.11	sandy silt	5Y 4/1	finely burrowed coarse sandy silt, dark grey with light grey burrows, some black grains, possibly glauconite
406.66	clayey silt	5Y 3/1	coarse silt, dark grey, with mm-sized pyrite dispersed throughout, quite consolidated rock
407.06	clayey silt	5Y 3/1	silt, dark grey, clayey, with some mm-cm sized pieces of chalk, possibly clay-silt system with influxes of chalk from nearby erosion
407.45	chalk, very fine sandstone	5Y 5/1	mix of chalk pieces and silty sand, indurated, in cuttings of destructive drilling interval

408.14	silty sand	5Y 4/1	relatively indurated, silty very-fine sand, some mm-size carbonatic fossils?, mm-diameter cm-long whitish seemingly vertical burrows
408.28	silty sand	5G 5/1	relatively indurated, silty sand
409.66	sandy silt	5Y 5/1	relatively indurated sandy coarse silt, clay-filled cm-wide, >5 cm burrow, mm-wide and cm-long organic? Prints or burrows, carbonatic?
412.33	clayey silt	5Y 6/1	consolidated clayey silt, light olive gray, some very fine, sub-mm wide, cm long organic(?) fabrics, very little very fine mica, possibly some carbonate
413.64	sandy clayey silt	5Y 5/1	little consolidated sandy clayey silt, light olive grey, mm-wide cm long organic plant remains, a gastropod print it seems, some mixing of sand in fine distorted laminae/layers
414.64	chalk	0 N9	white chalk, relatively soft
415.64	chalk	0 N9	indurated chalk