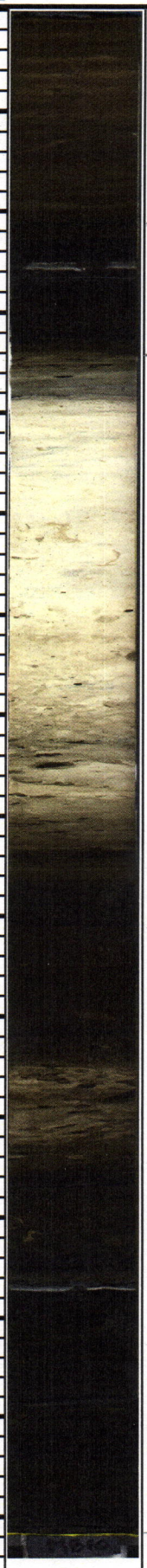
IODP-MSP (Exp. 364) VISUAL SECTION UNIT DESCRIPTION

Exp.	Site	Hole	Core	Type	Section
364	77	A	23	R	2

Date	Time	Observers
25.09.16	14:35	EC MW



[cm]	Unit #	Lithology	Veins and Alteration	Structures	Burrows	Ichnofabrics	Fossils	Core Disturbance	Description
0–20	1	marlstone 22 30 cm				2 to 3			Laminated marlstone bidurbated 4/2 - From 0 to 20 cm, fracture CT facies black
20–30	2	marlstone 32/33 cm				1 to 2			Laminated marlstone with local burrow (2.5Y 3/2) - at 25 cm, claystone (1 cm thick), uncontinuous. CT facies black
30–90	3	marly packstone marlstone 91 cm				2 3 1			- Marlstone with very high carbonate content (2.5Y 7/2). - At the base and at the top of the unit, we observed very planar laminated structure and darker (compression of burrows) (2.5Y 5/2) (The whole unit is highly bidurbated) CT Facies (high atomic n° + high density) dark gray = limestone (lighter part) black = laminated base.
90–130	4	marlstone 132 cm	103 to 110 cm wavy base			2 3 4 3 2			- Marlstone laminated bidurbated - (2.5Y 3/2) From 103 to 110 cm, fracture From 105 to 112 cm, lighter color (2.5Y 5/2) + high content of carbonate. - Claystone (wavy) between 126 and 127 cm. CT facies dark gray. claystone appear black
130–150	5	marlstone				1			Laminated dark marlstone with local burrows - CT facies dark gray to black)