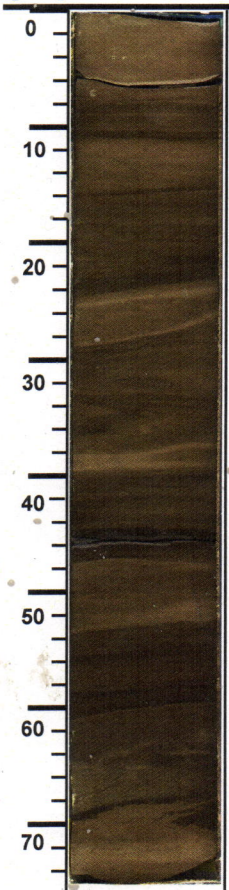
IODP-MSP (Exp. 364) VISUAL SECTION UNIT DESCRIPTION

Exp.	Site	Hole	Core	Type	Section
364	77	A	12	R	1

Date	Time	Observers
24/09/16	1:56	MW



[cm] | Image | Unit # | Lithology | Veins and Alteration | Structures | Burrows | Ichnofabrics | Fossils | Core Disturbance | Description

0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

Unit 1

Lithology: marlstone; packstone; marlstone

Veins and Alteration: CO_3 nod; CO_3 nod

Ichnofabrics: 1; 2; 1; 2

Fossils: Foram

Description:

Foram packstone - silt to fine sand w/ thin marlstone interbeds

cm-bedded with minor color variations

2.5Y 4/2 v. dk grayish brown and

2.5Y 5/2 grayish brown

carbonate nodules distort bedding @ 24-27 cm

70-75 cm

fracture @ 50-54 cm

small chert nodule @ 46.5

CT facies - alternating dk & lt at several cm scale

generally low density + high atomic # but carb rich areas slightly higher density + lower atomic #