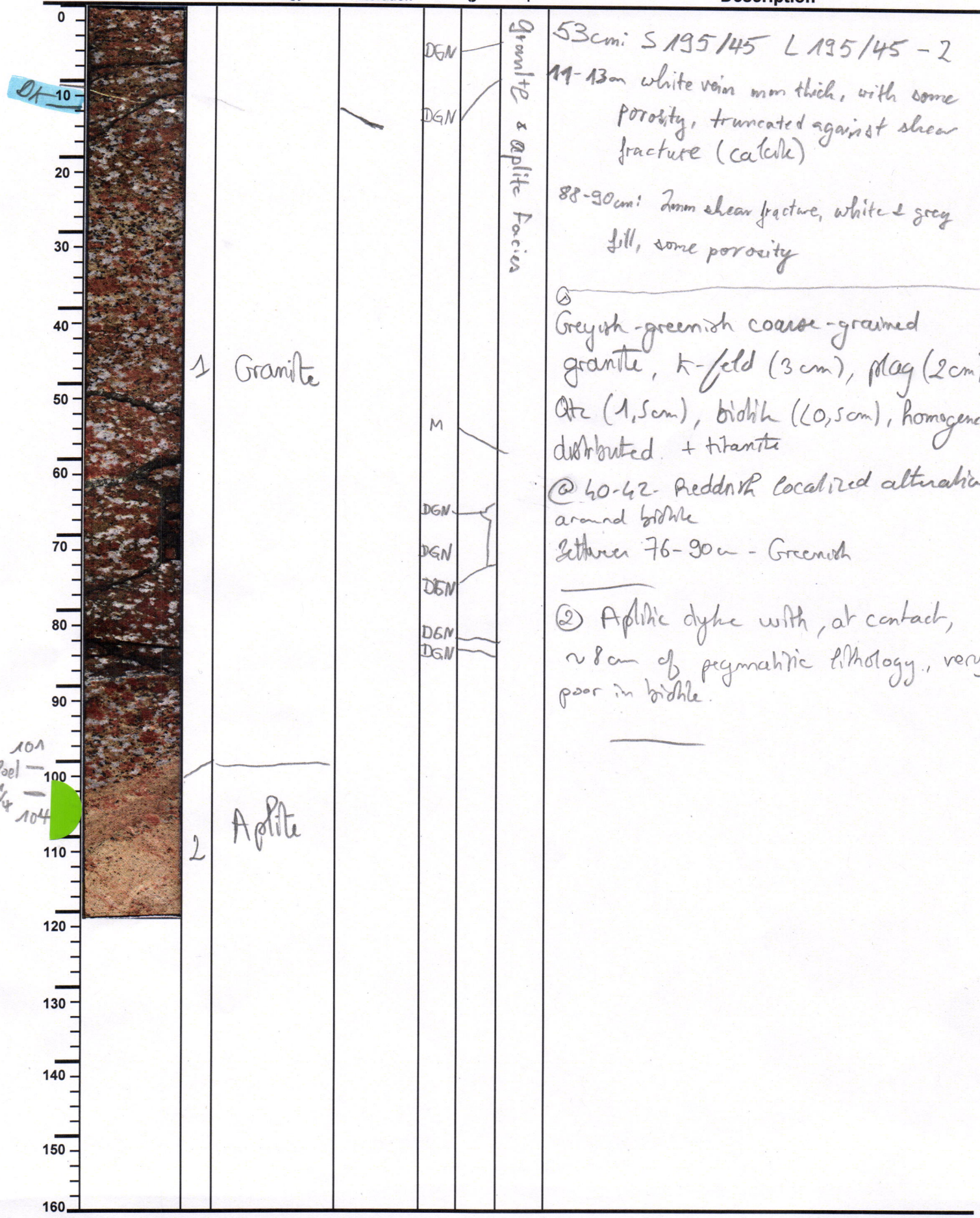
IODP-MSP (Exp. 364) VISUAL SECTION UNIT DESCRIPTION

Exp.	Site	Hole	Core	Type	Section
364	77	A	244	R	1

Date	Time	Observers
7.10.16	9.30	MP, AR, LF, MT



Description

53cm: S 195/45 L 195/45 - 2

11-13cm white vein mm thick, with some porosity, truncated against shear fracture (calcite)

88-90cm: 2mm shear fracture, white & grey fill, some porosity

① Greyish-greenish coarse-grained granite, K-feld (3cm), plag (2cm), Qtz (1,5cm), biotite (0,5cm), homogeneously distributed + titanite

@ 40-42 Reddish localized alteration around biotite

Between 76-90cm - Greenish

② Aplitic dyke with, at contact, ~8cm of pegmatitic lithology, very poor in biotite.