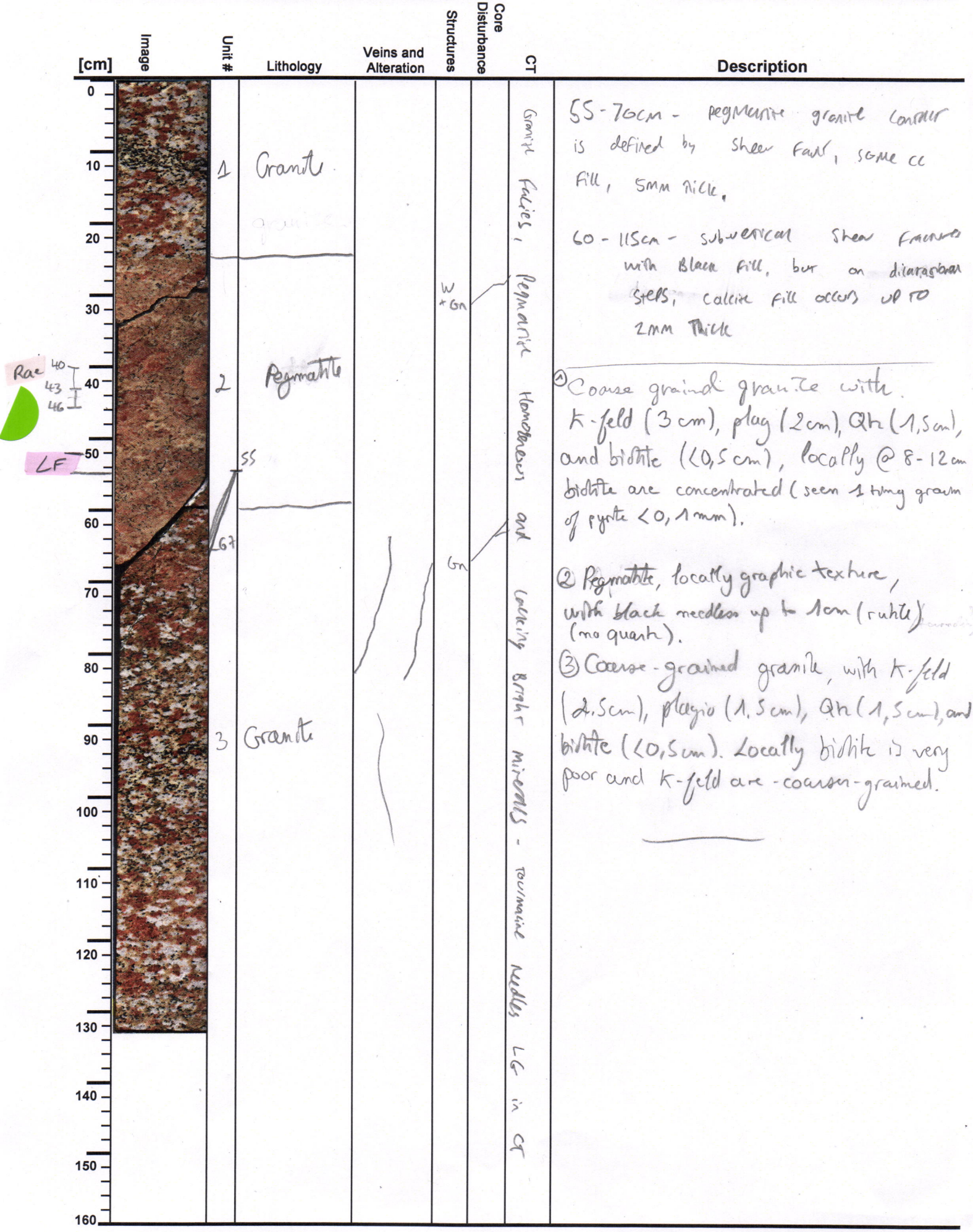
IODP-MSP (Exp. 364) VISUAL SECTION UNIT DESCRIPTION

Exp.	Site	Hole	Core	Type	Section
364	77	A	225	R	2

Date	Time	Observers
6.10.11	11.55	FTP, AR, LF, NT



55-76cm - pegmatite granite contact is defined by shear fault, some cc fill, 5mm thick.

60-115cm - subvertical shear fractures with black fill, but on diagonal steps, calcite fill occurs up to 2mm thick

① Coarse grained granite with K-feld (3 cm), plag (2cm), Qtz (1,5cm), and biotite (<0,5 cm), locally @ 8-12cm biotite are concentrated (seen 1 tiny grain of pyrite <0,1 mm).

② Pegmatite, locally graphic texture, with black needles up to 1cm (rutile) (no quartz).

③ Coarse-grained granite, with K-feld (2,5cm), plagio (1,5 cm), Qtz (1,5 cm), and biotite (<0,5cm). Locally biotite is very poor and K-feld are coarse-grained.