

Lithium Brine **NE England**



E-Gamma

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LF03a Pre Drill Zonation



LF03a Post Drill Zonation





The key differences between pre & post drill log results at L03a is the clearer distinction of lithology types. Pre-drilling Adrok could not clearly differentiate between sediments & igneous rocks. The refined interpretation allows Adrok to identify the start of the granites at 280m, differentiate between sedimentary & igneous units distinguish between quartz veins & granites.

E-Gamma trough identification is unchanged. Temperature increases occur at 340m-380m & 520m, which match the drill results.



LF10 Pre Drill Zonation

LF10 Post Drill Zonation



The key differences between pre & post drill log results at L10 is the clearer distinction of lithology types. Pre-drilling Adrok could not clearly differentiate between sediments & igneous rocks. The refined interpretation allows Adrok to identify the start of the granites at 270m, differentiate between sedimentary & igneous units & distinguish between quartz veins & granites rather than a broad zone of fractured granites. Three quartz veins are identified between 425m & 650m. E-Gamma trough identification is unchanged with temperature increases occurring at 220-240m & 300-320m.

