

ICELAND RESEARCH DRILLING PROJECT

Visual Core Description

Observer PTR

Depth Interval

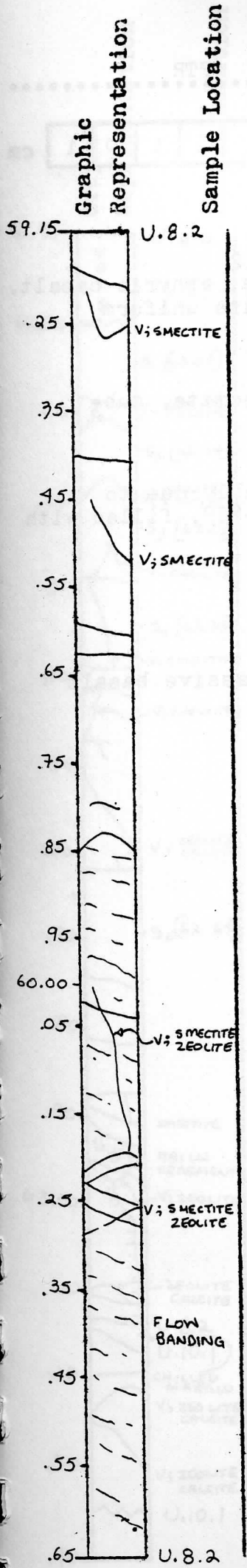
5	9	1	5
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cm to

6	0	6	5
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cm

Box 9 , Section 3



LITHOLOGY PETROGRAPHY - continues unit 8.2
 Greenish-grey to medium-grey, fine-grained, holocrystalline, aphyric basalt. Grain size uniform throughout section. Rock is irregularly banded (flow banded?) from about 59.80 to base of section.

VESICLES/AMYGDALES
 Less than 1%, 1mm or less, filled with green smectite.

FRACTURES - VEINS - BRECCIA
 Most fractures subhorizontal, probably due to drilling. A few dip about 60°, and are lined with smectite.
 A few hairline veins filled with zeolite are nearly vertical and cut shallower veinlets and fractures.

ROCK ALTERATION
 None observed.

STRUCTURE
 Fine-grained, holocrystalline, aphyric, massive basalt of unit 8.2 throughout section.
 59.80 - 60.65 Flow banded segment (unit 8.2).