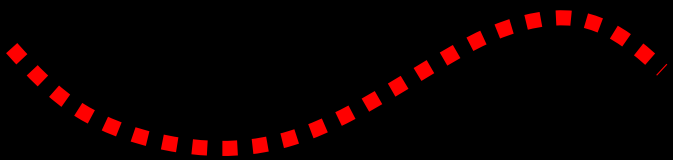


Utah FORGE Stimulation 3 Core Images with Annotated Features and Depths

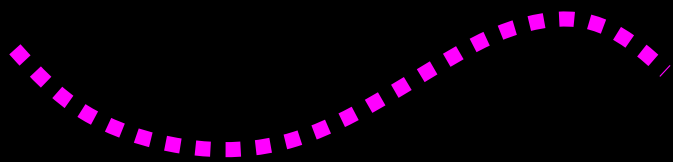
January 2025,
Clay Jones, PhD
Energy & Geoscience Institute at the University of Utah
cjones@egi.utah.edu

Core Images without annotations can be found here:
<https://gdr.openei.org/submissions/1566>

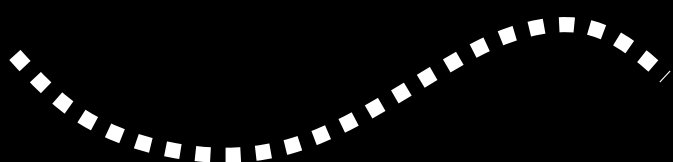
LEGEND



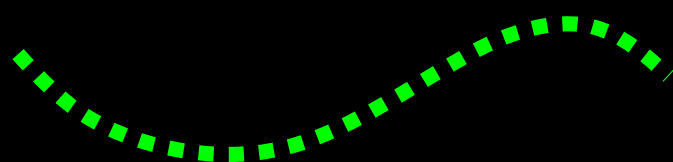
Planar Fracture



Semi-Planar Fracture



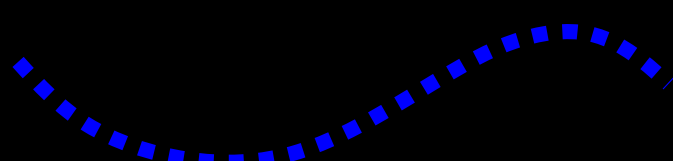
Unbroken Mineralized Fracture



Rough Fracture



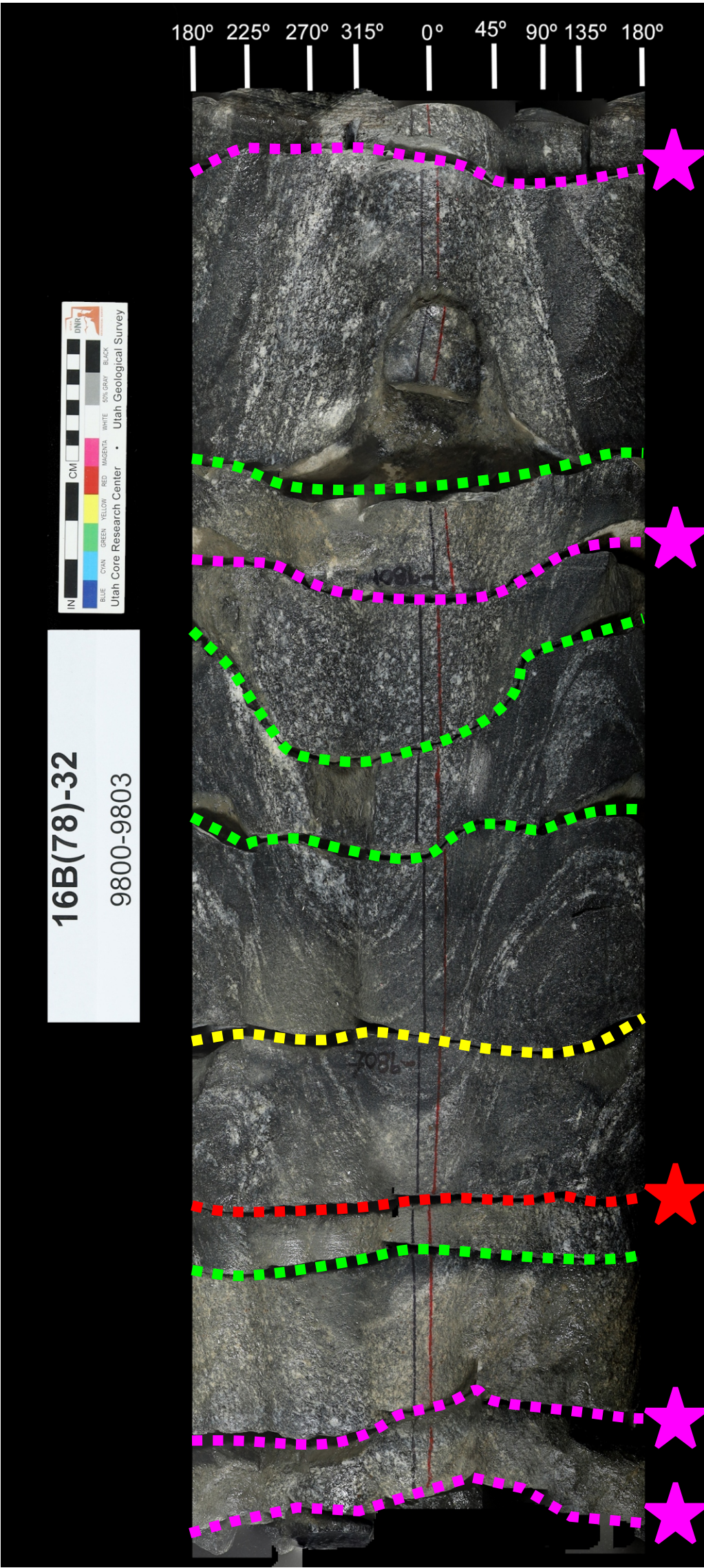
Concave-Convex Surface



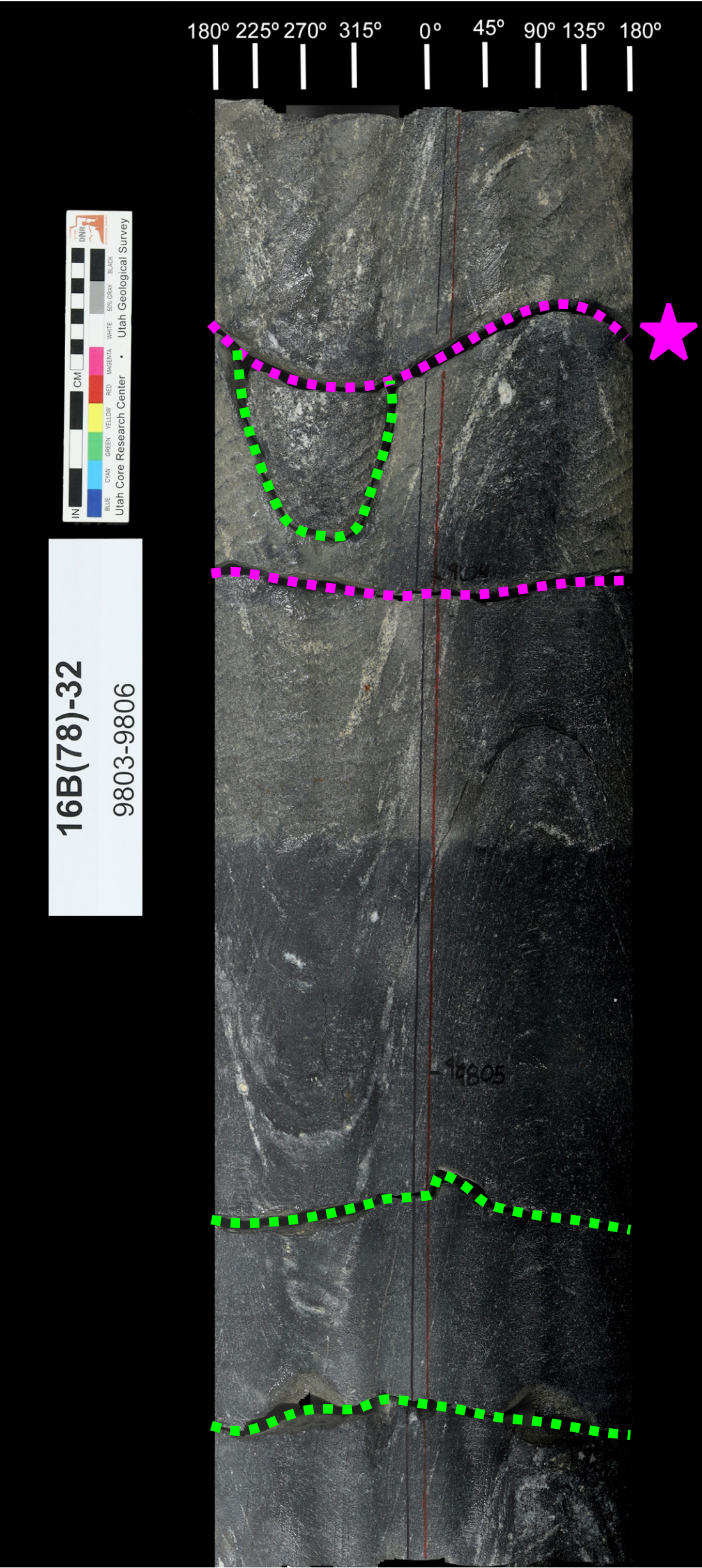
Curviplanar Surface



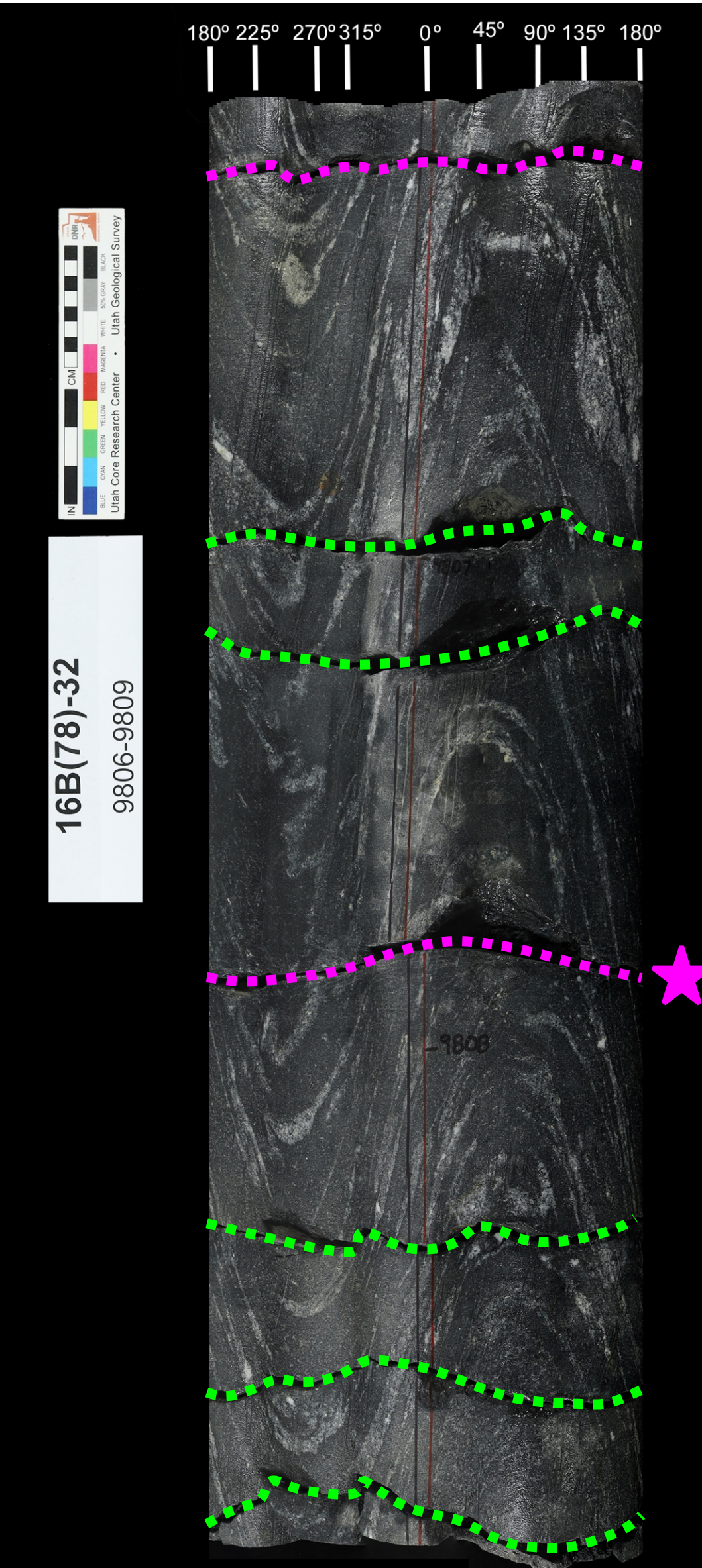
Effervescence with 10% Hcl



Box 1



Box 2



9,806.2 ft

9,806.9 ft

9,807.2 ft

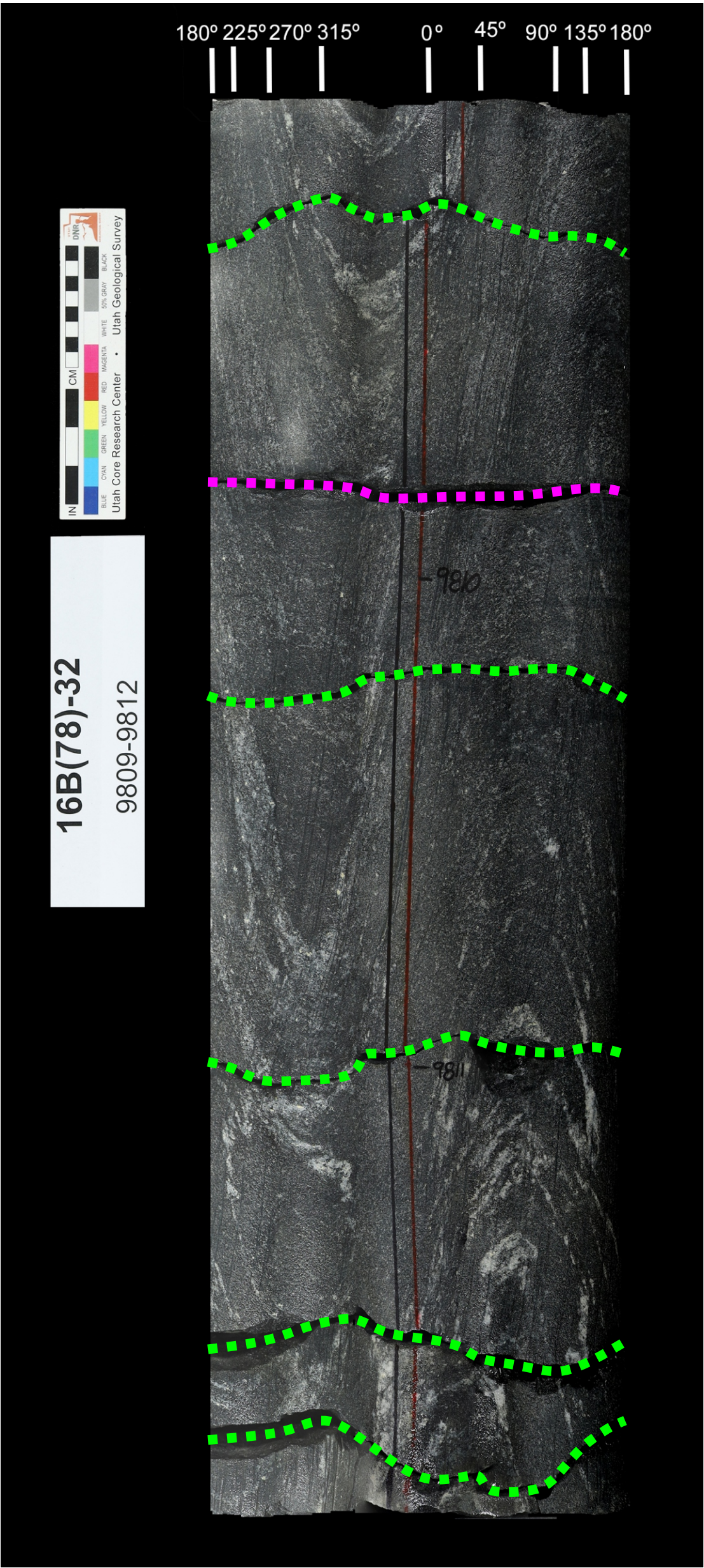
9,807.8 ft

9,808.4 ft

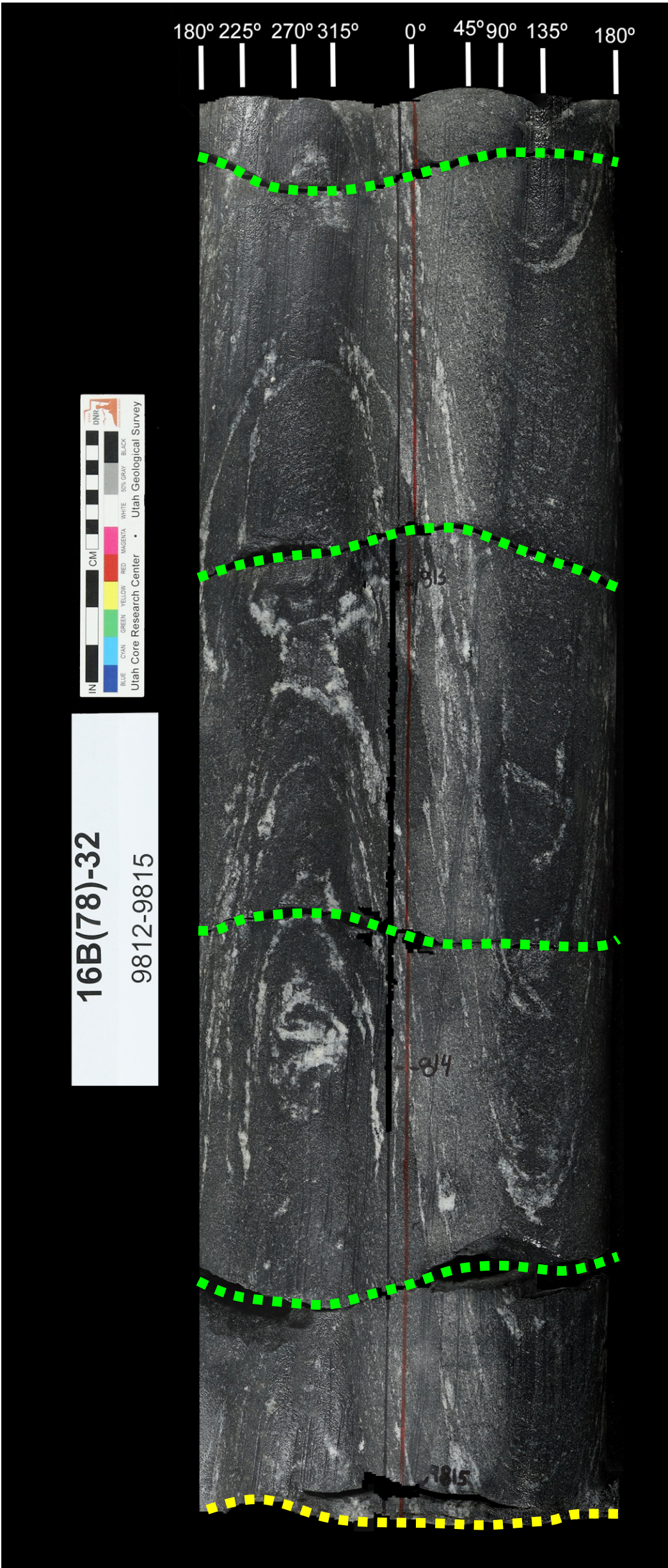
9,808.7 ft

9,808.9 ft

Box 3



Box 4



9,812.1 ft

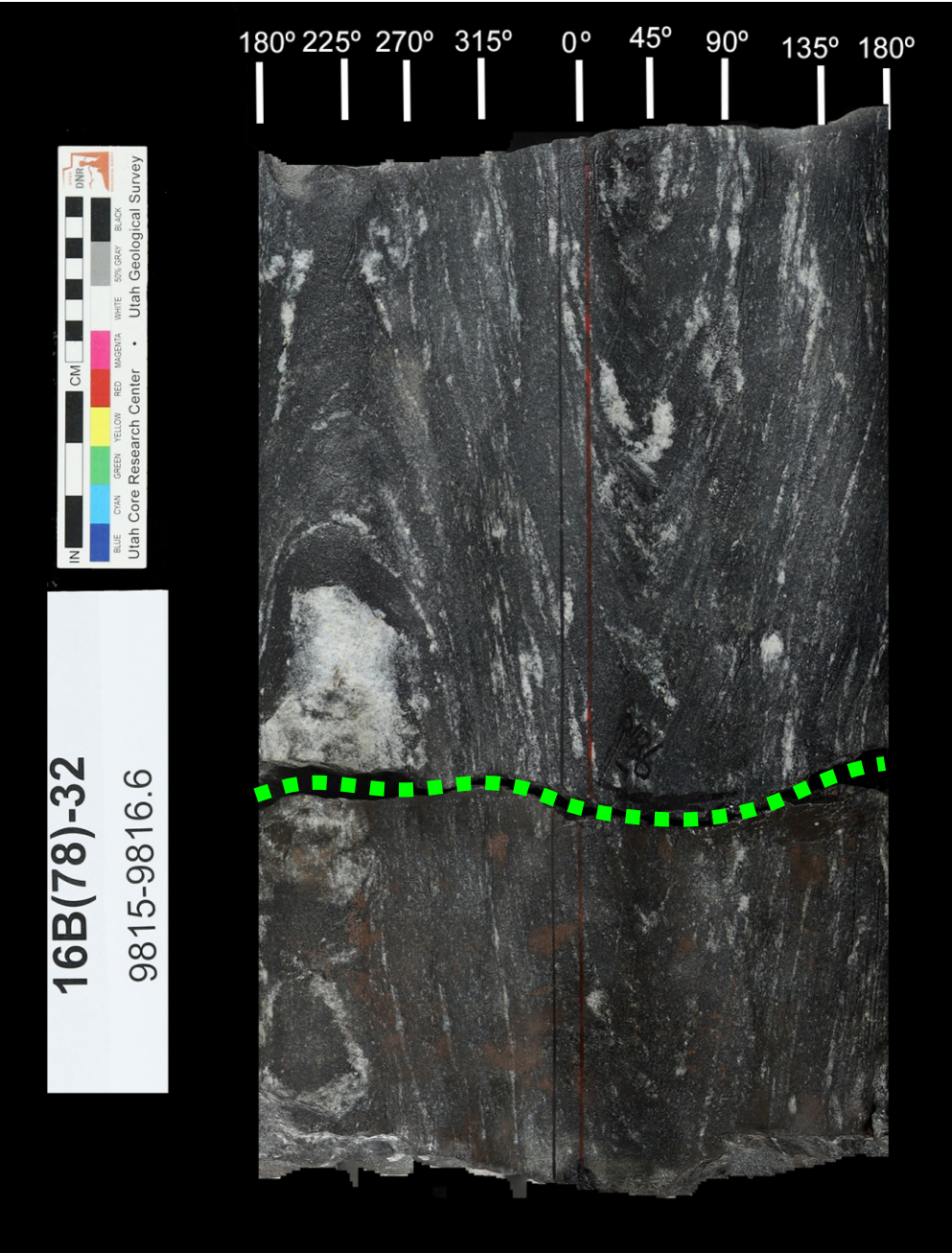
9,812.9 ft

9,813.7 ft

9,814.5 ft

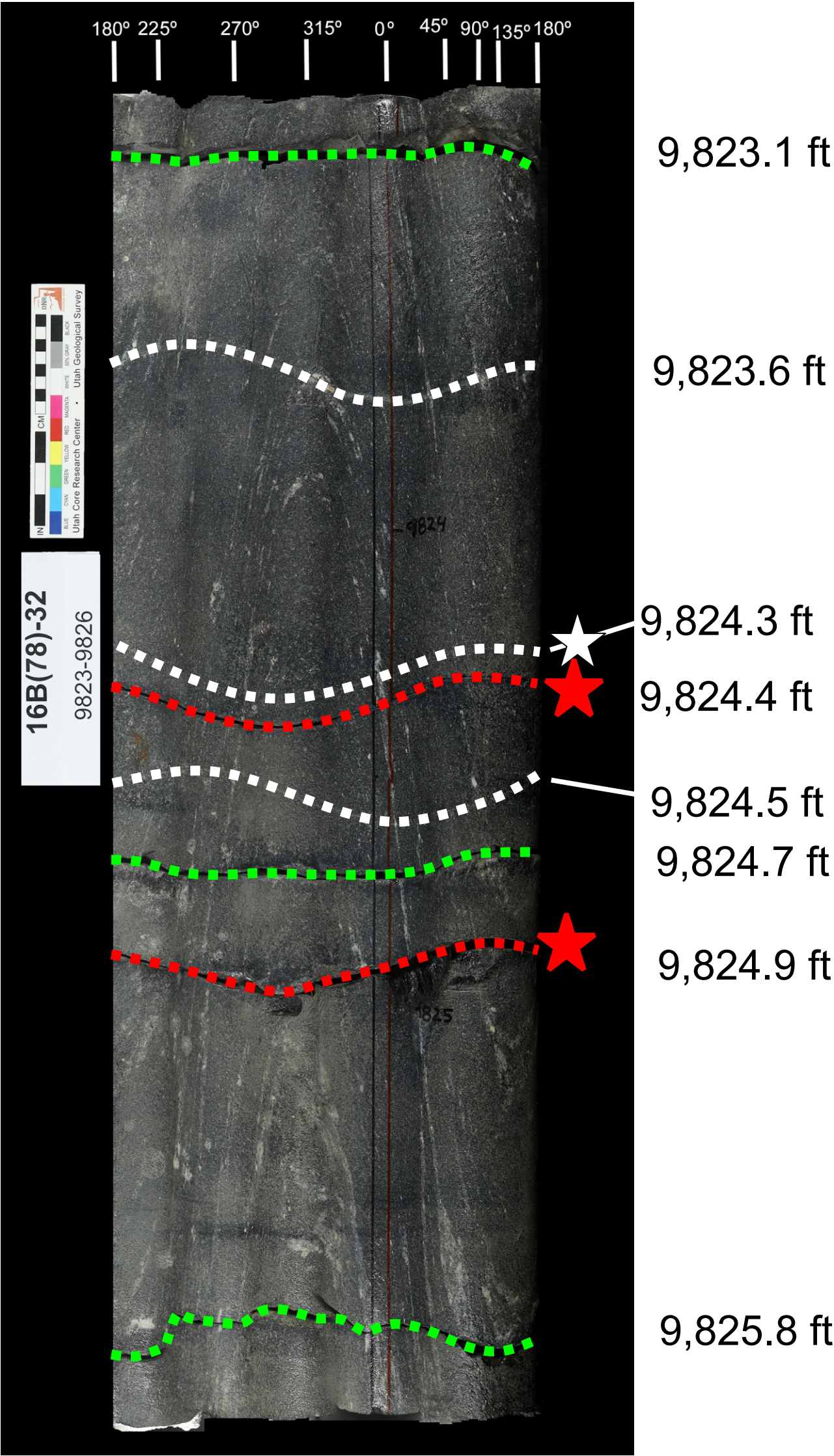
9,815 ft

Box 5

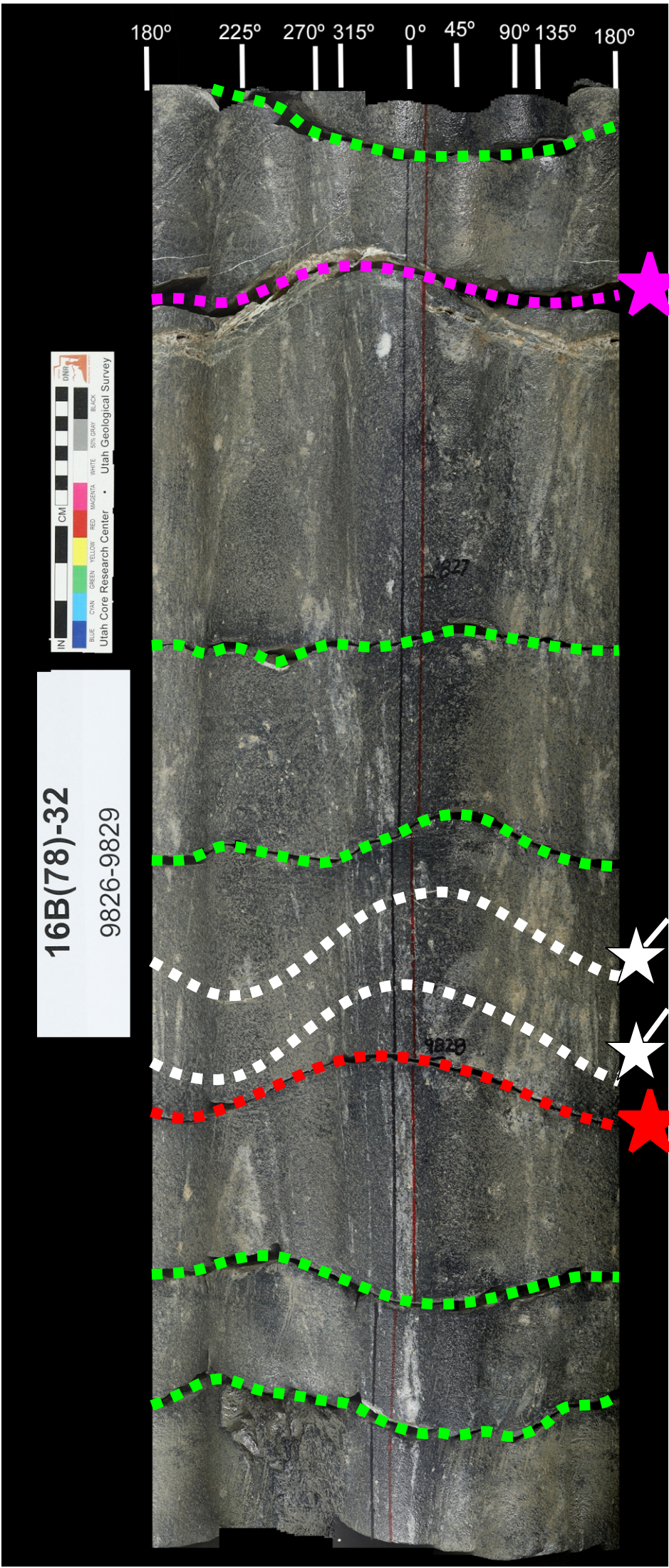


9,816 ft

Box 6



Box 7



9,826.1 ft

9,826.35 ft

9,827.1 ft

9,827.6 ft

9,827.8 ft

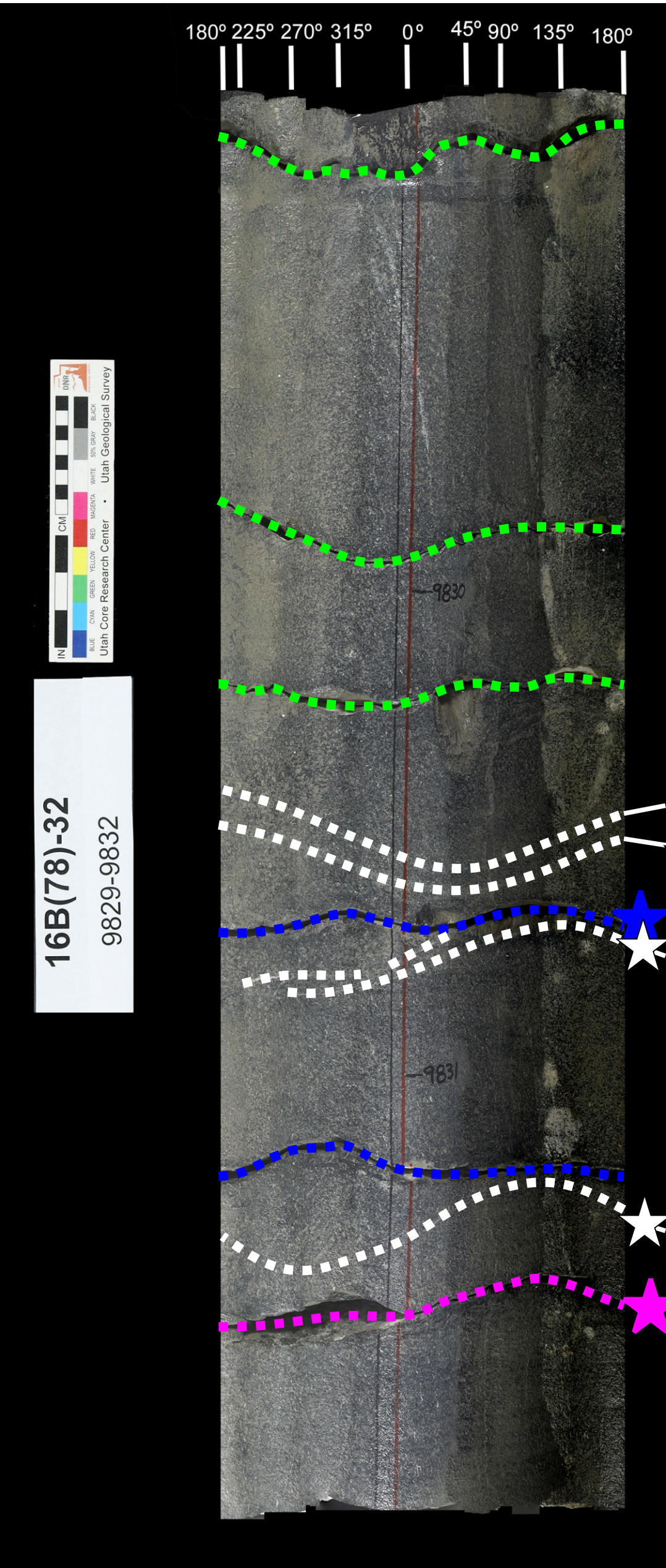
9,828 ft

9,828.05 ft

9,828.5 ft

9,828.7 ft

Box 8



9,829.1 ft

9,829.9 ft

9,830.2 ft

9,830.5 ft

9,830.55 ft

9,830.7 ft

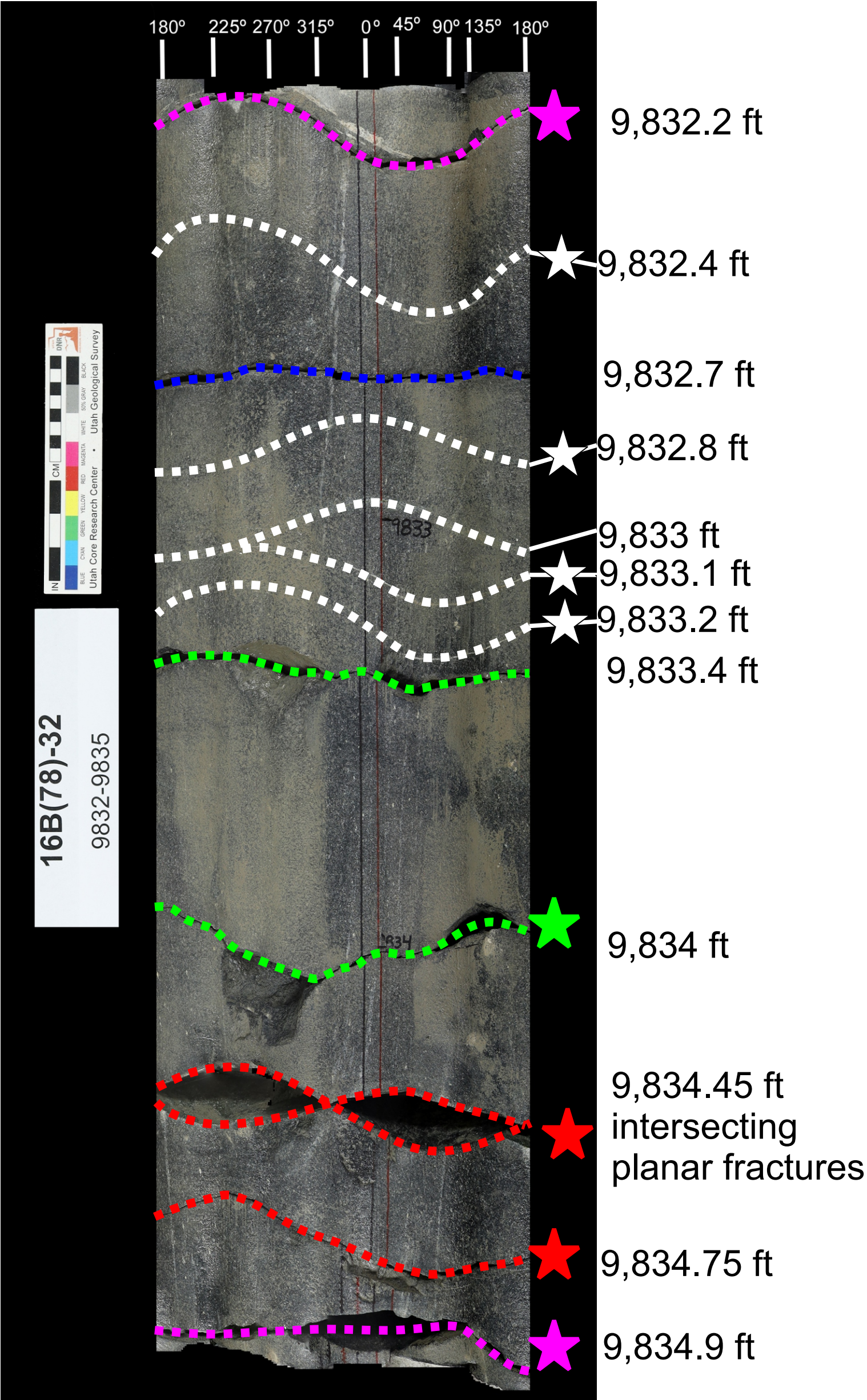
9,830.8 ft

9,831.2 ft

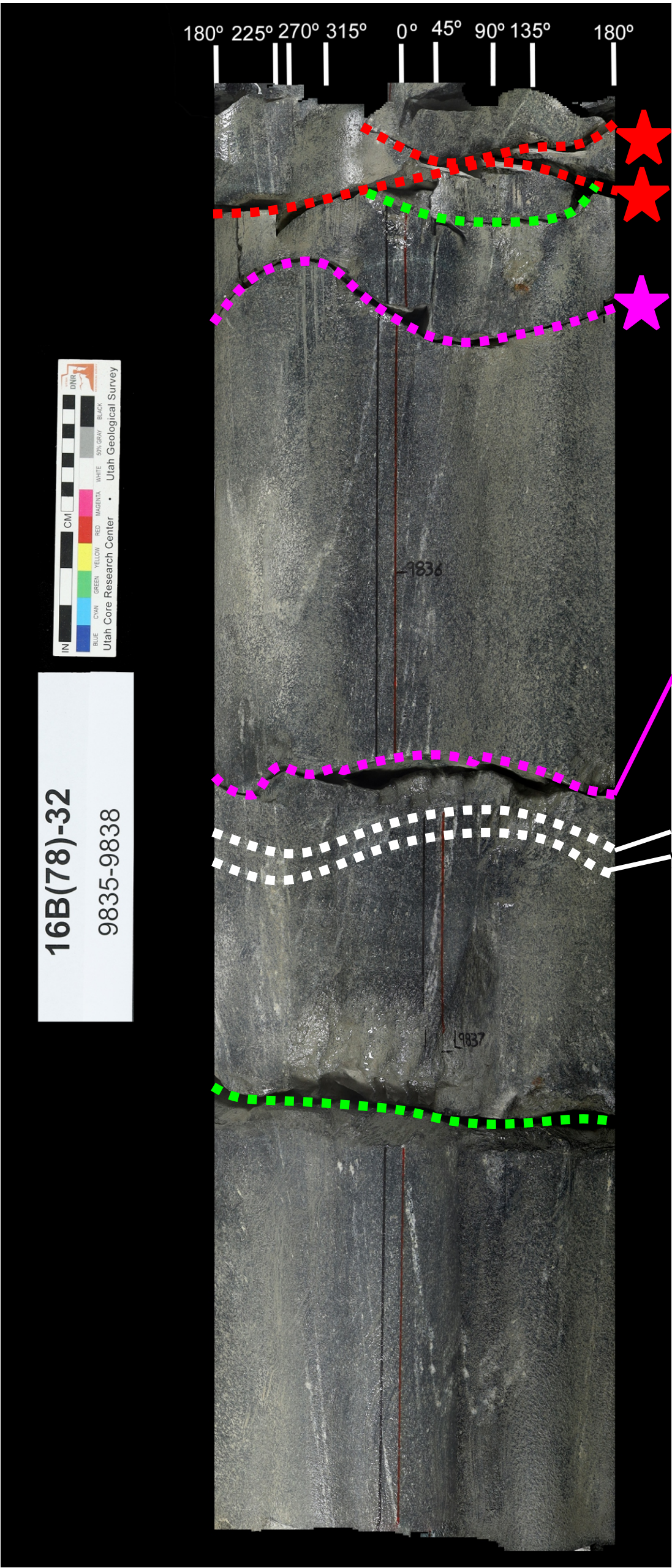
9,831.4 ft

9,831.5 ft

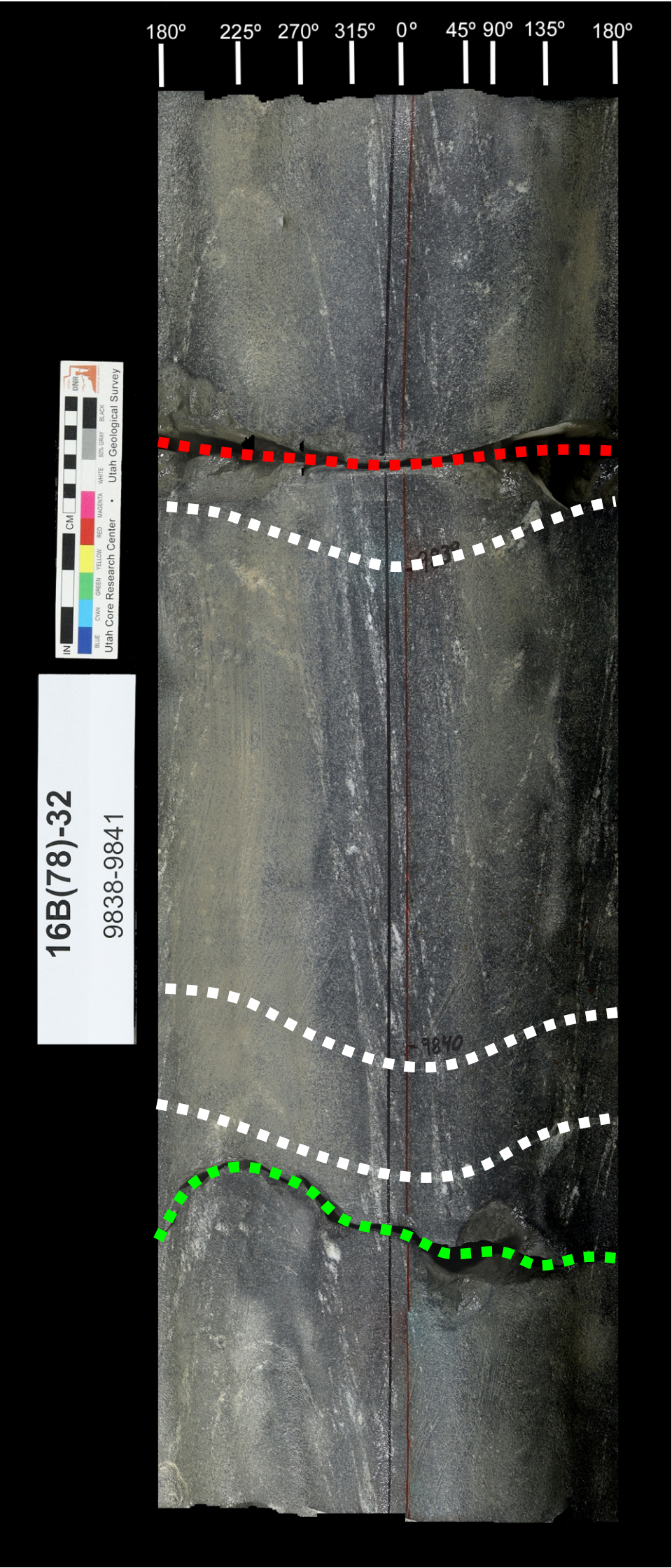
Box 9



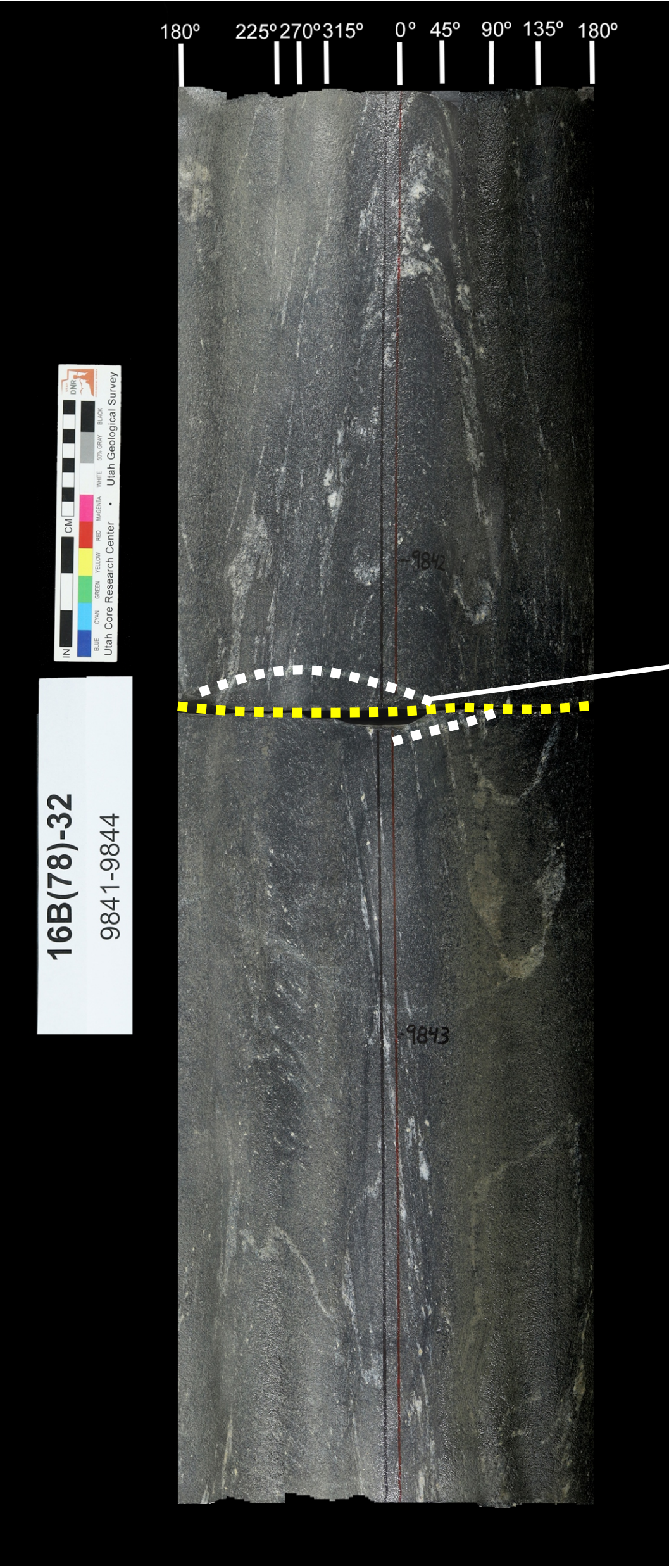
Box 10



Box 11

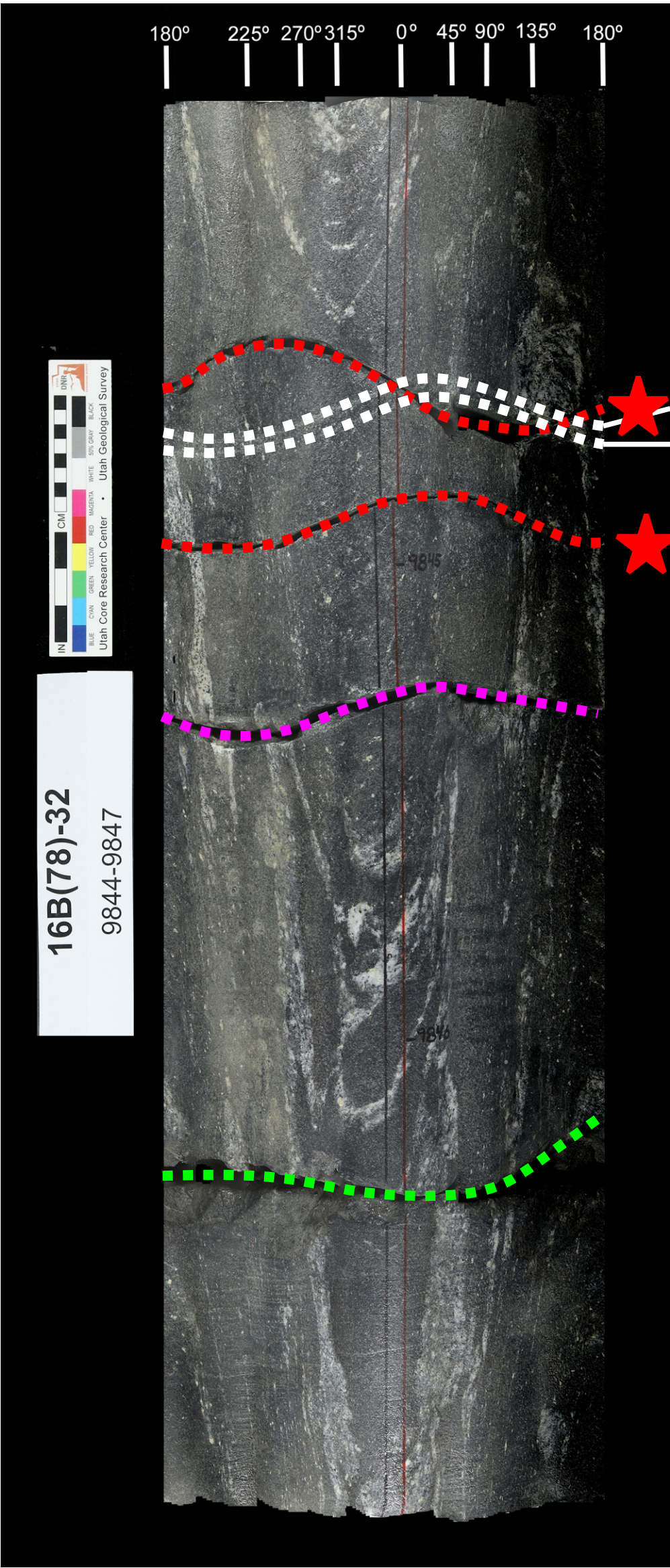


Box 12

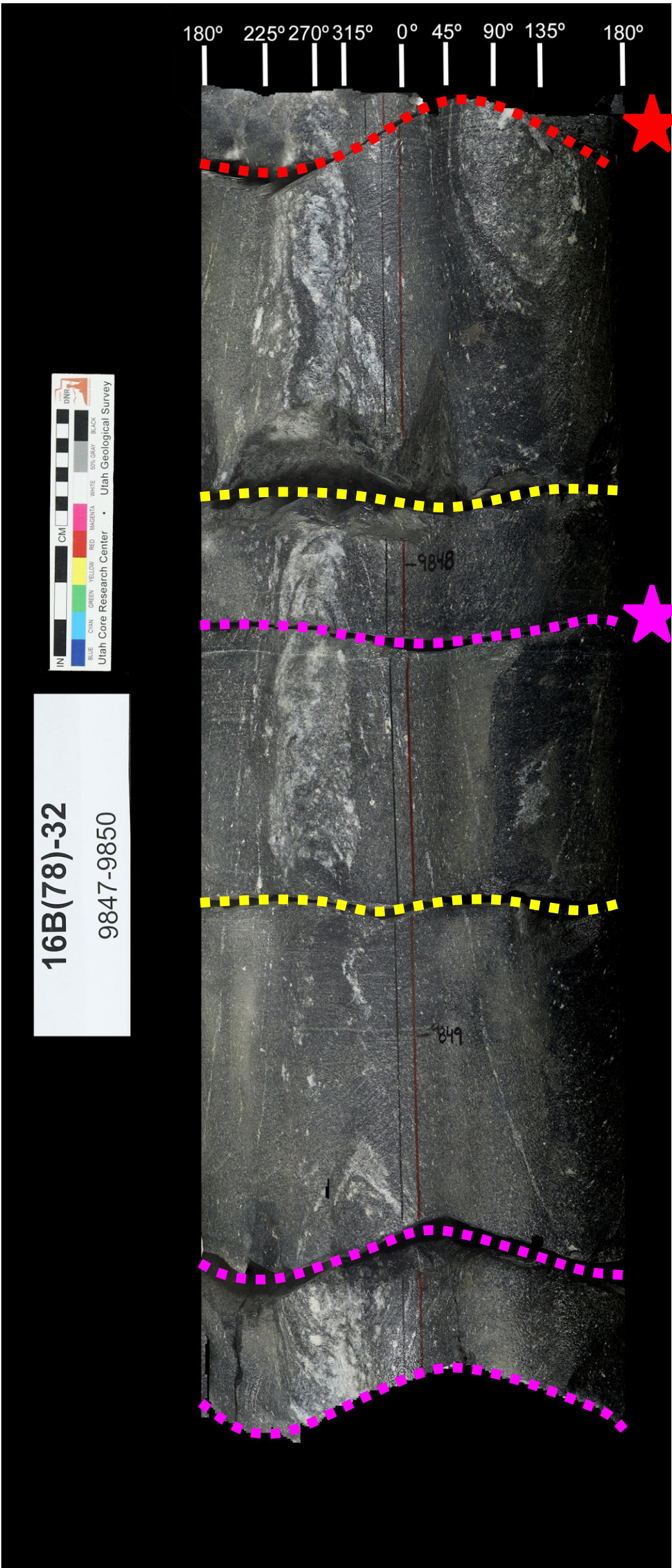


9,842.25 ft
9,842.3 ft

Box 13



Box 14



9,847.1 ft

9,847.9 ft

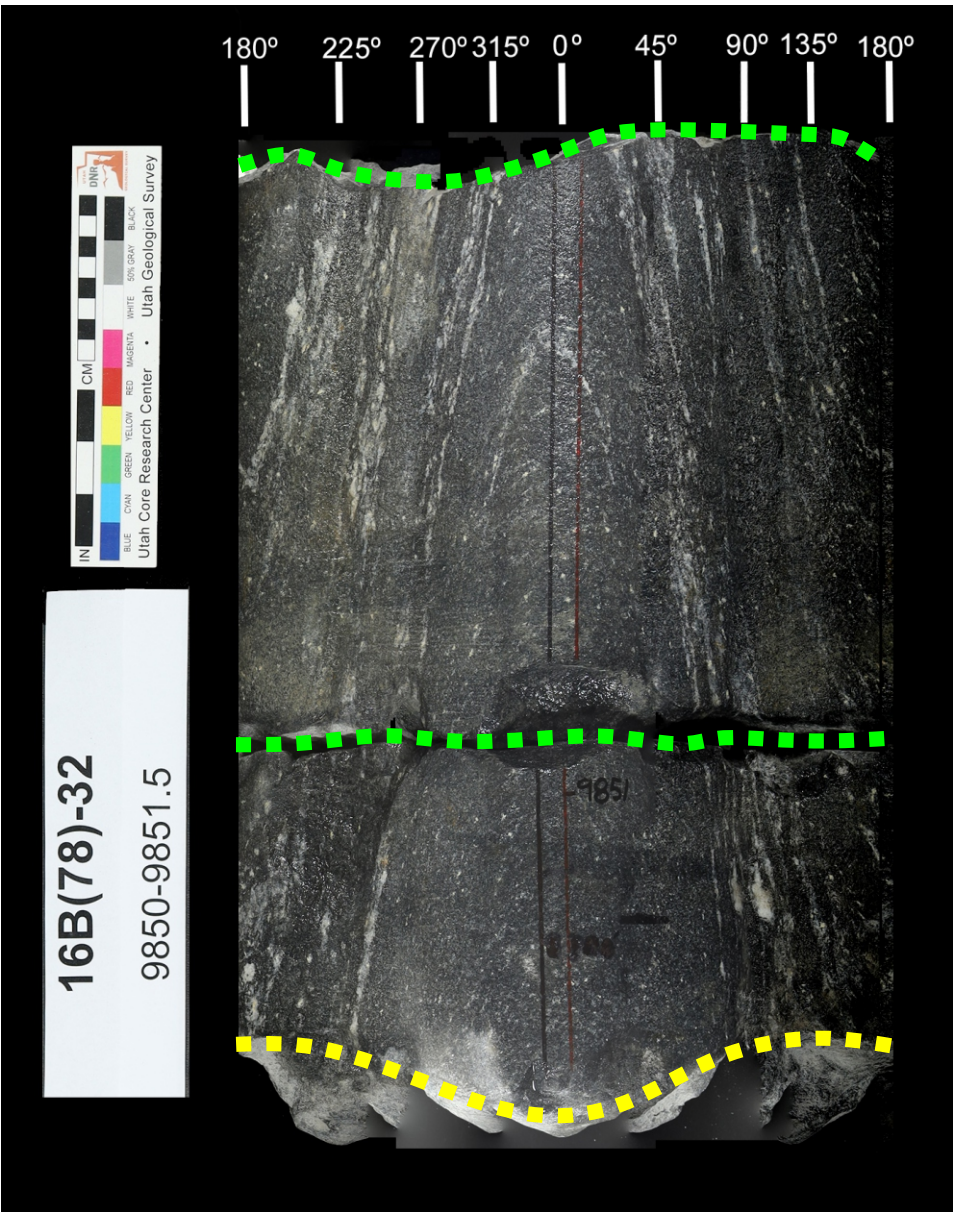
9,848.1 ft

9,848.7 ft

9,849.5 ft

9,849.8 ft

Box 15



9,850 ft

9,850.9 ft

9,851.5 ft

Box 16