

A vertical cross-section diagram of a wellbore toolstring assembly. The wellbore is shown as a blue channel within a brown, textured rock formation. The toolstring consists of several components: a grey drill bit at the top, a grey section with a yellow landing plate and a spring, a green section, a red section, a yellow section with perforations, a grey section with a circular component, and a yellow section at the bottom. Labels in colored boxes point to each component.

landing shoulder
inside core tube

landing unit

w/ landing plate
and spring

MemBat
incl. DEVI

mSGR

core drill bit

mBCS

BCSCent

mMS
incl. TEMP