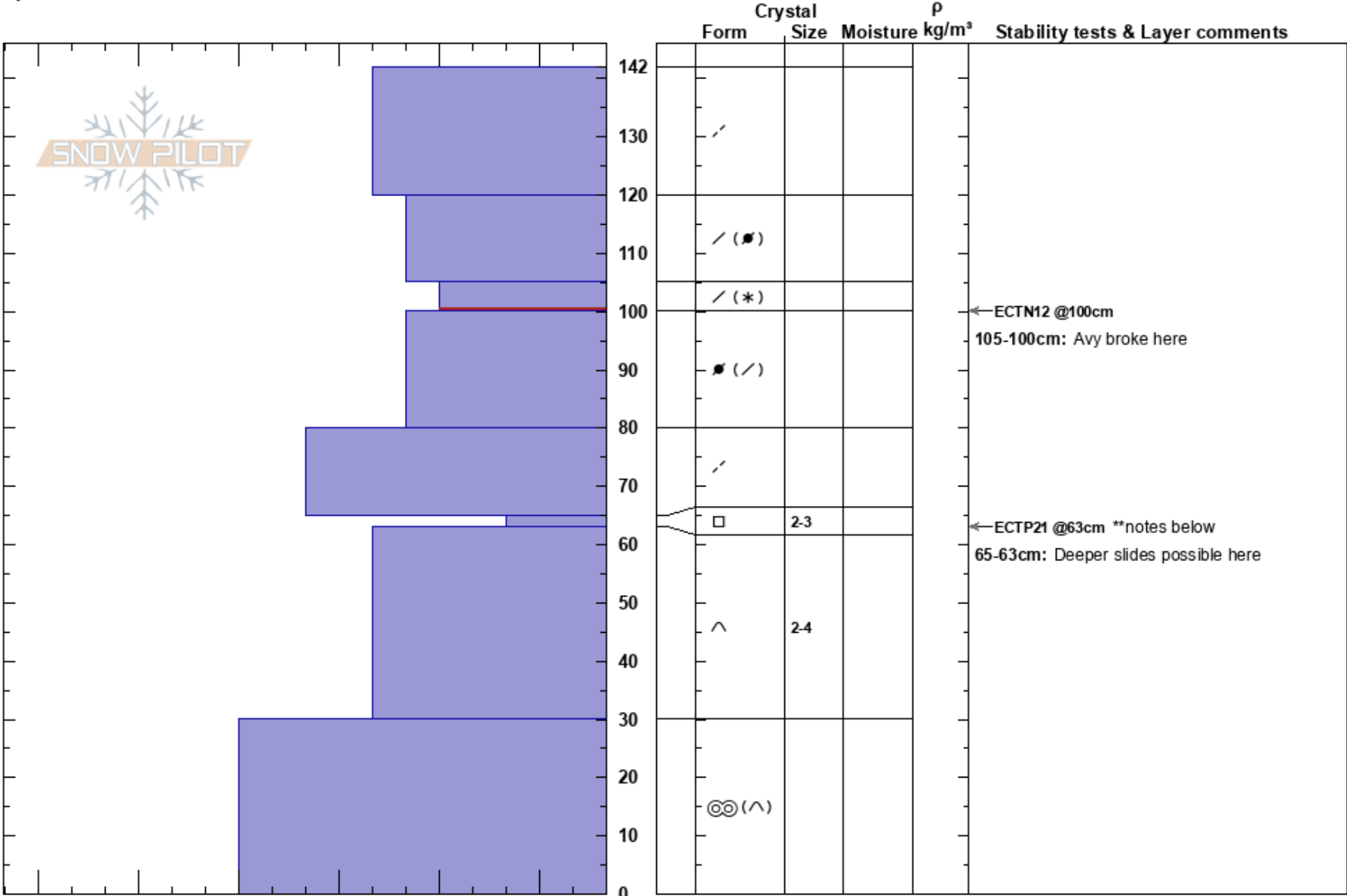


Crown Profile Lulu Pas
Cooke City
MT
Elevation: 9984 ft
Aspect: 177°
Specifics: Pit is adjacent to avalanche: crown; Collapsing, localized; Cracking; Recent avalanche activity on similar slopes

Alex Marienthal
01/30/2020 - 1:24pm
Co-ord: 45.07237N, -109.95559W
Slope Angle: 20°
Wind Loading: yes

Stability: Poor
Air Temperature:
Sky Cover: FEW
Precipitation: NO
Wind: N Moderate

HS: 142
Layer Notes:
105-100cm: Avy broke here
105-100cm: Problematic layer
65-63cm: Deeper slides possible here



Notes: Triggered this avalanche while approaching low angle terrain from top of slope to dig a pit. AFR-SS-R2-D2-S. 100' wide x 70' long, Crown varied 1-3' thick.
Lower ECTP21 on facets broke when I put shovel behind column to shear off first ECTN. Recorded as ECTP because it collapsed and slid with little extra force when shovel was placed behind column (estimated ECTP 21).