

Sherwood trees

Front Range

CO

Elevation: 11612 ft

Aspect: SW

Specifics: Collapsing, localized

dan mcgrew

12/19/2019 - 1:00pm

Co-ord: 39.78076N, -105.87503W

Slope Angle: 24°

Wind Loading:

Stability:

Air Temperature: -10°C

Sky Cover: FEW

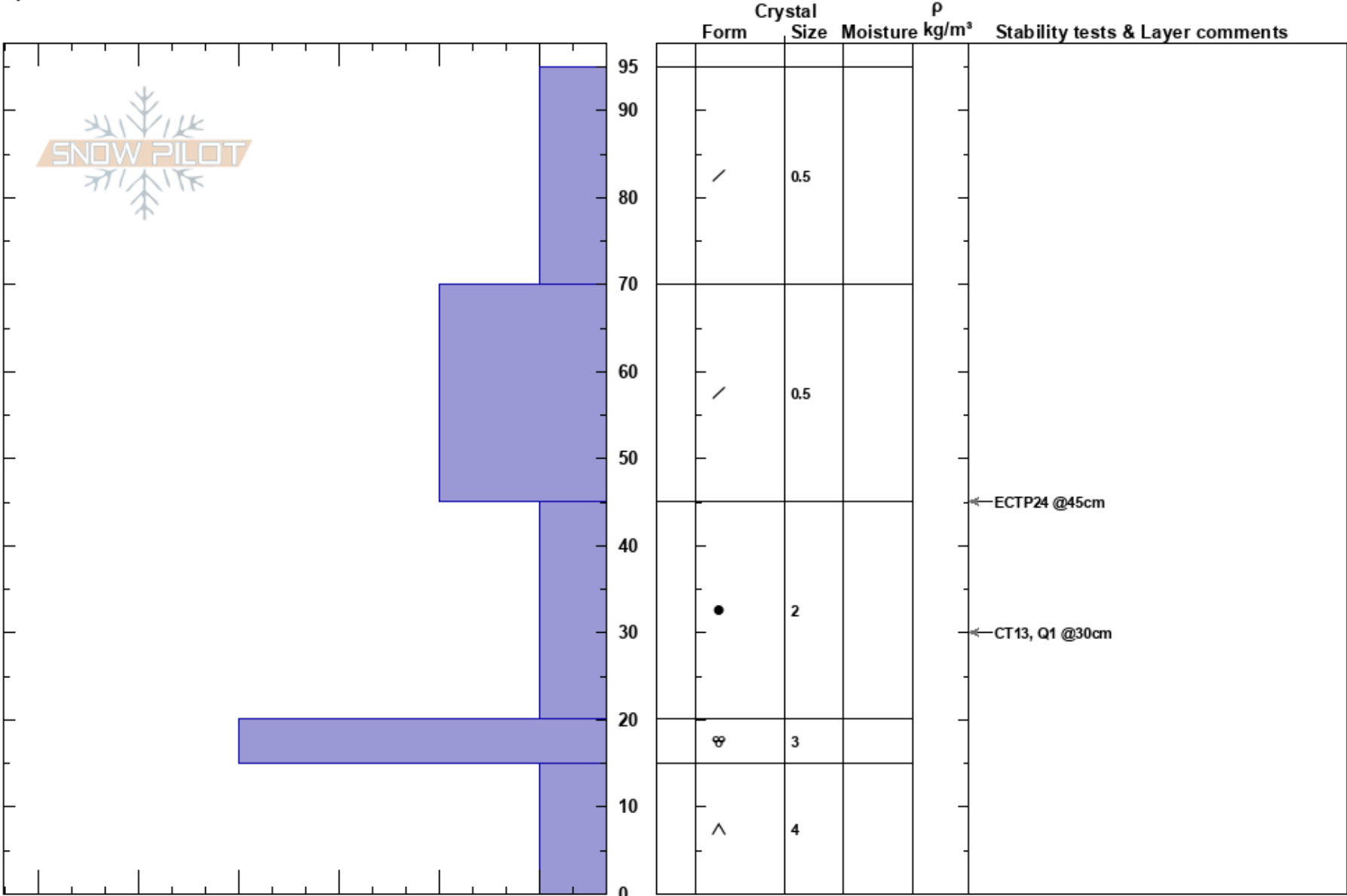
Precipitation: NO

Wind: NW Light Breeze

HS:95

Layer Notes:

15-0cm: Problematic layer



Notes: Sudden collapse of entire pit wall after excavation and before separating columns for stability test. Observer was not touching the pit wall when collapse happened. Unsure at what depth as there was no clear line of propagation and observer was not looking at the wall. This may have been the reason for no failure in the ECT at the MF/DH interface.