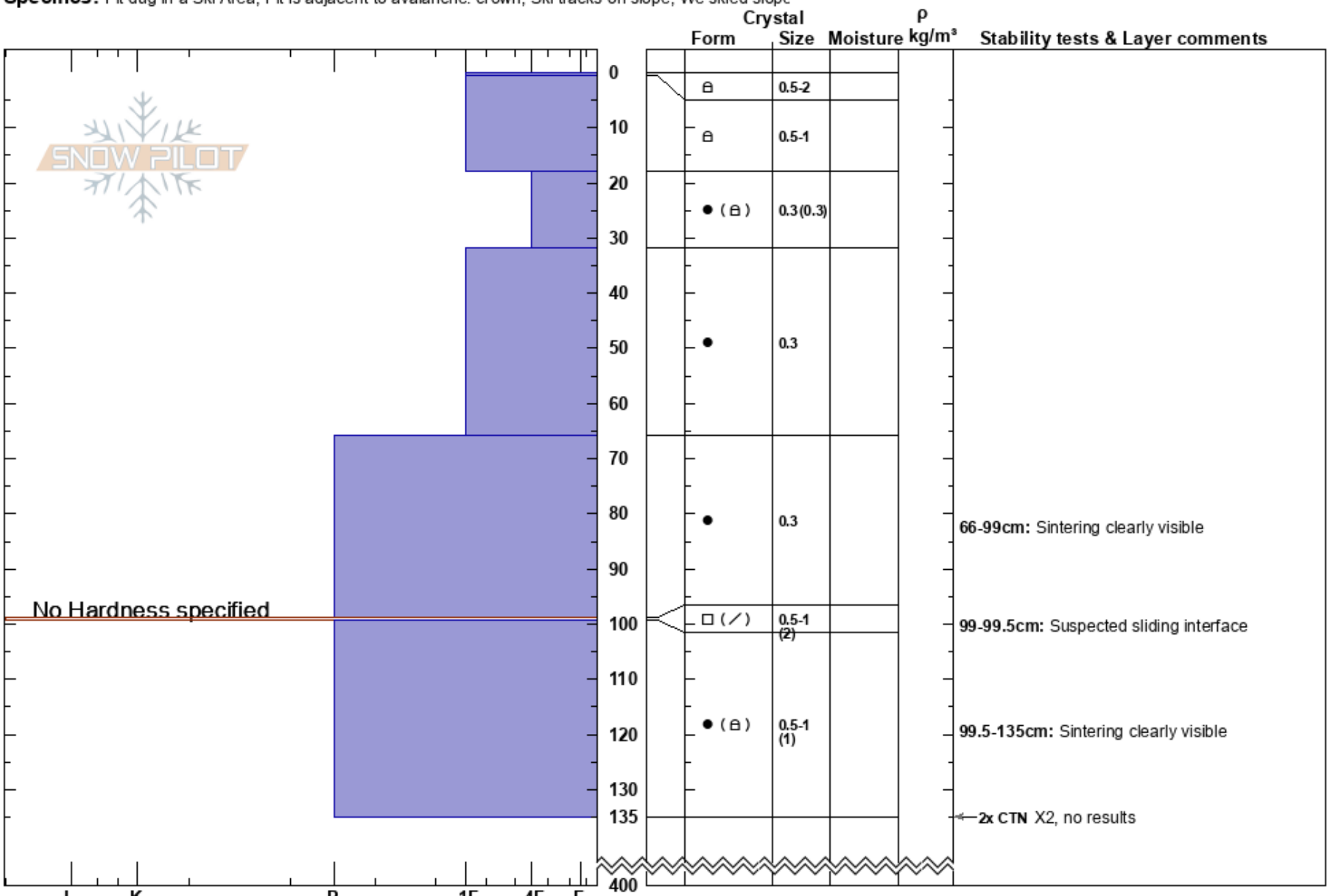


Roll Your Own Crown
 South Rockies
 AB
Elevation: 2050 m
Aspect: NE
Specifics: Pit dug in a Ski Area; Pit is adjacent to avalanche: crown; Ski tracks on slope; We skied slope

George Koch
 29/12/2019 - 13:00
Co-ord:
Slope Angle: 36°
Wind Loading:

Stability:
Air Temperature: -1.4°C
Sky Cover: OVC
Precipitation: NO
Wind: SW Moderate

HS:400
PF:5
PS:0
Layer Notes:
 66-99cm: Sintering clearly visible
 99-99.5cm: Suspected sliding interface
 99-99.5cm: Problematic layer
 99.5-135cm: Sintering clearly visible



Notes: Crown profile following December 27 skier accidental slab avalanche in bowl and off windlip
 Crown height max 98 cm, avg. 80 cm
 Key objective: Identify failure plane (not obvious from bed surface)
 Lateral air pocket approx. 15X15 cm X indeterminate length (over 10 m) running at 100 cm depth approx. 30 cm upslope of crown fracture
 HS more than 400 cm; dug to 135 cm