

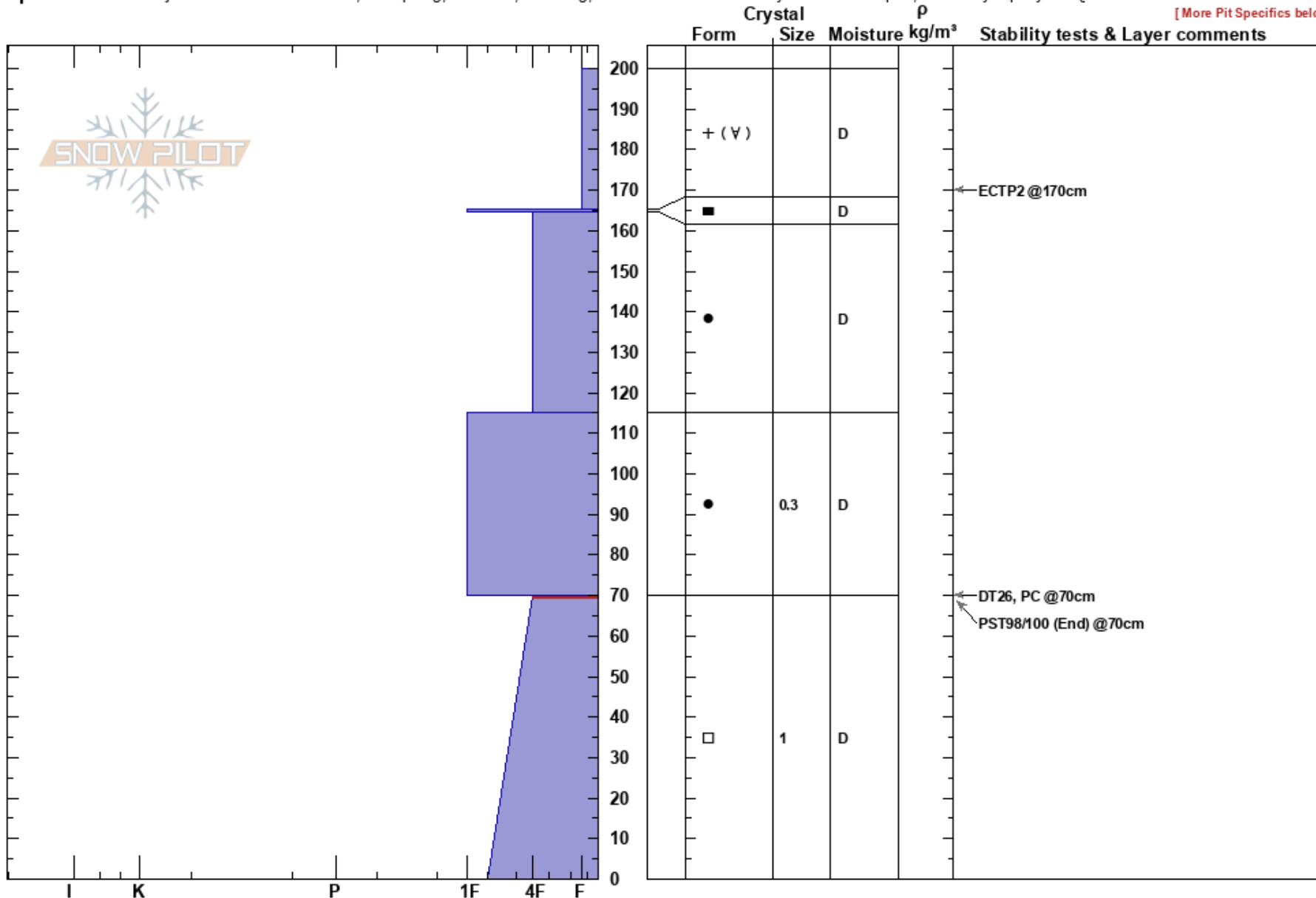
Spring Slide Mtn
 Swan Range
 MT
 Elevation: 6740 ft
 Aspect: NW

Zach Guy
 01/07/2019 - 2:00pm
 Co-ord: 47.92179N, -113.74672W
 Slope Angle: 32°
 Wind Loading: yes

Stability: HS:200
 Air Temperature: 70-0cm: Problematic layer
 Sky Cover: OVC
 Precipitation: S10
 Wind: SW Moderate

Specifics: Pit is adjacent to avalanche: other; Collapsing, localized; Cracking; Recent avalanche activity on similar slopes; Instability rapidly rising

[More Pit Specifics below]



Notes: Accident investigation of cornice fall/ persistent slab burial that occurred on 1/5/19. Due to overhead hazard concerns, pit was dug 450 away from the crown. The snowpack here is relatively uniform, whereas the location of the avalanche was in very steep, rocky terrain with more variable snow depths. The 35 cm of new snow in the upper snowpack accumulated after the time of the incident. Additional Pit Specifics: Recent avalanche activity on different slopes