ElectricLake Avalanche
Manti Skyline
UT
Elevation: 9520 ft
Aspect: 90°

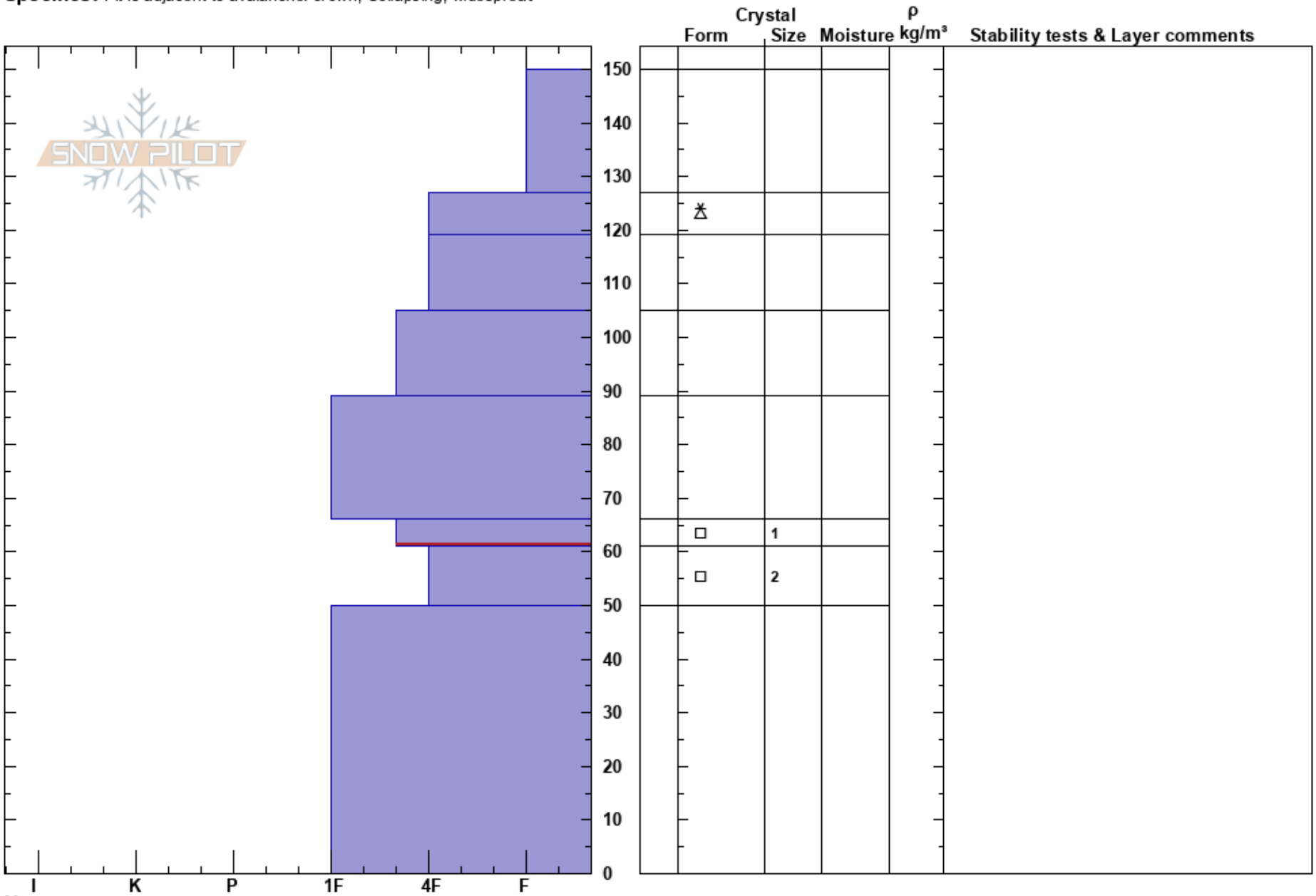
Mark Staples
01/19/2019 - 2:00pm
Co-ord: 39.63333N, -111.25038W
Slope Angle: 32°
Wind Loading:

Stability:
Air Temperature:
Sky Cover:
Precipitation:
Wind:

HS:150

Layer Notes:
66-61cm: Problematic layer

Specifics: Pit is adjacent to avalanche: crown; Collapsing, widespread



Notes: Crown profile of skier triggered avalanche. It broke at 61 cm. Profile recorded in between the two tracks that entered the avalanche. The second skier triggered the slide. Aspect ranged from E to ENE and maybe a touch of NE. Slope angle where tracks entered the crown was 32 deg. There was a short rollover (maybe 50-100 ft) vertical that was 37 degrees.

Collapsing was observed the day of the avalanche and the following day.