Helon Hoffer Snow King Baseline Stability: **HS**:150 Layer Notes: Teton Range 02/26/2019 - 1:50pm Air Temperature: -1.5°C PS: 20 0-10cm: Problematic layer WY Co-ord: 43.46006N, -110.75247W Sky Cover: X Elevation: 7904 ft Slope Angle: 20° Precipitation: S1 Wind: S Moderate Aspect: E Wind Loading: yes Specifics: We skied slope Crystal Size Moisture kg/m³ Form

Stability tests & Layer comments 0 F(*) 0.3 10 -CT11, Q2 @10cm CT15, Q2 @10cm RP 20 0.3 30 40 -ECTN15 @44cm 0.3 50 60 0.3 70 80 0.5 а 90 100 0.5 110 0.5 120 130 140 CT22, Q1 @145cm /ECTX 150

Notes: Wind slab formed in top 10cm of snowpit is greatest concern, followed by basal facets. While I saw no propagation in the pit, several pits close to mine did see propagation in basal facets with grain size larger than mine.