hanging valley tomasz kulesza Stability: HS:160 Layer Notes: Madison Range-N 02/01/2019 - 9:30am Air Temperature: 0°C PF: 10 30-0cm: Problematic layer Sky Cover: FEW MΤ Co-ord: 45.27212N, -111.45901W Elevation: 10100 ft Slope Angle: 40° Precipitation: NO Aspect: SE Wind Loading: previous Wind: W Calm Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; Pit is adjacent to avalanche: crown; Crystal Size Moisture kg/m³ Stability tests & Layer comments Form 160 ø 0.5 150 0.5 140 130 120 <u></u> 110 100 90 . 0 80 70 <u></u> 60 50 0 40 30 ←2x CT12, Q2 @30cm

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2x ECTX

I K P 1F 4F F
Notes: pit was next to the crow of the deep slab avalanche that failed on 01/26/19, in the snow that did not avalanche.