Big Sky Yellow Mule Annie DeAngelo Stability: **HS:**85 Layer Notes: Madison Range-N 12/21/2021 - 12:30pm Air Temperature: -4°C 31-18cm: Problematic layer **PF**:13 PS:40 MΤ

Co-ord: 45.27130N, -111.44145W Sky Cover: BKN

Elevation: 9240 ft Slope Angle: 20° Aspect: SE Wind Loading: previous

Precipitation: S-1 Wind: S Calm

Specifics: Pit dug in a Ski Area; We skied slope Crystal Size Moisture kg/m³ Stability tests & Layer comments Form 80 1-2 + 70 -CT5, RP @65cm 1.5 ECTN11 @65cm 60 **600** 0.5-1 50 -CT12, BRK @45cm ECTN17 @45cm 40 <u></u> 30 2 **2**0 -CT21, RP @20cm ECTN24 @20cm <u></u> **1**0 2 Κ 1F

Notes: As we skied down to the pit location we skied through wind affected snow, even near the trees. The wind had created a hard slab.