Snow Pit Profile Observer: Eric Cabin Creek Fri Mar 11 14:3 Southern Madison Range Co-ord: N W

Observer: Eric Knoff Fri Mar 11 14:38:01 MST 2016

Air Temperature: C Sky Cover: Clear Precipitation: None Wind: SW Light Breeze

Stability on similar slopes: Good

Stability Test Notes:

Layer note

102-103: F

113

Elevation (ft) 9000 Aspect: 220 Slope: 30 Wind loading: no

Specifics: Crystal Stability Tests Form Size (mm) kg/m³ 119 + 110 0.5 ECTP11 Q1 Depth: (cm) 103 Ø ECTN 6 Depth: (cm) 103 100 90 80 70 60 50 40

30

20

10

1.0 - 2.0

2.0 - 3.0

I K P 1F 4F F

Notes: We got one ECTP and three ECTN's on the layer of facets over the ice crust. We did not observe any recent avalanche activity.

Advisory Region Southern Madison Southern Madison, 2016-03-11