Snow Pit Profile Observer: Mark Staples Scotch Bonnet Rasta Wed Dec 18 12:30:00 MST 2013 Co-ord: 45.06949 N 109.94718 W Beartooth, MT Elevation (ft) 9600 Slope: 32 190 Wind loading: no Aspect: Specifics: Snowmobile tracks on slope.

Stability on similar slopes: Air Temperature: C Sky Cover: Precipitation: Wind:

Crystal Stability Tests ρ Form Size (mm) kg/m³ 102 100 90 80 70 60 50 CTM Q1 Depth: (cm) 46 CT 5 ECTP15 Depth: (cm) 46 40

I K P 1F 4F F 0 Notes: I did not like being here and should not have come. Very quick pit and layers are approximate. My two other pits on Scotch Bonnet in the big SE I another near Lulu had better stability tests results. This pit seems more representative of overall conditions

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Advisory Region Cooke City Cooke City, 2013-12-19



Stability Test Notes:

Layer note 41-46: Pro