Snow Pit Profile Observer: Doug Chabot Stability on similar slopes: Very Good HS200 Layer note **Bacon Rind Top** Mon Apr 04 11:25:00 MDT 2011 Air Temperature: -5 C Stability Test Notes: S. Madison, MT Co-ord: 44.97203 N 111.09761 W Sky Cover: sky 8/8 covered Elevation (ft) 9000 Slope: 32 Precipitation: Snow < 0.5 cm/hr Wind loading: no Aspect: Wind: Calm Specifics: We skied slope. Supportable crust. Crystal Stability Tests ρ Form Size (mm) kg/m³ ECTX Depth: (cm) + ∞ 10 а 1.0 ECTP12 Q2 Depth: (cm) 15 CTE Q2 Depth: (cm) 15 CT S 20 30 CTH Q1 Depth: (cm) 30 CT S 40 50 60 70 **⊕**(•) 80 90 100 0 2.0 CTH Q3 Depth: (cm) 107 CT 110 120 а 1.0 130

Advisory Region Southern Madison

Forecast link: GNFAC Avalanche Forecast for Tue Apr 5, 2011GNFAC Avalanche Advisory for Wed Apr 6, 2011

Southern Madison, 2011-04-04

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Notes: This is still a winter snowpack. Crust was suportable all the way to the car.