Snow Pit Profile Observer: Alex Marienthal HS220 Stability on similar slopes: Good Layer notes Air Temperature: Henderson - Almost Died Thu Feb 11 22:00:00 MST 2016 Stability Test Notes: 184-185:1 Cooke City, MT Co-ord: 45.05106 N 109.9753 W Sky Cover: Clear Elevation (ft) 9706 Slope: 30 Precipitation: None Aspect: 42 Wind loading: yes Wind: Calm Specifics: Crystal, Stability Tests ρ Size (mm) Form kg/m3 220 200 ECTN 20 Depth: (cm) 184 2.0 - 3.0180 160 140 120 100 80 60 40 20

I K P 1F 4F F

Notes: Layer of surface hoar 35 cm down was unreactive. Worth looking for, but north aspects seem to have less problems above the depth hoar.

ECTX Depth: (cm)

Advisory Region Cooke City Cooke City, 2016-02-12