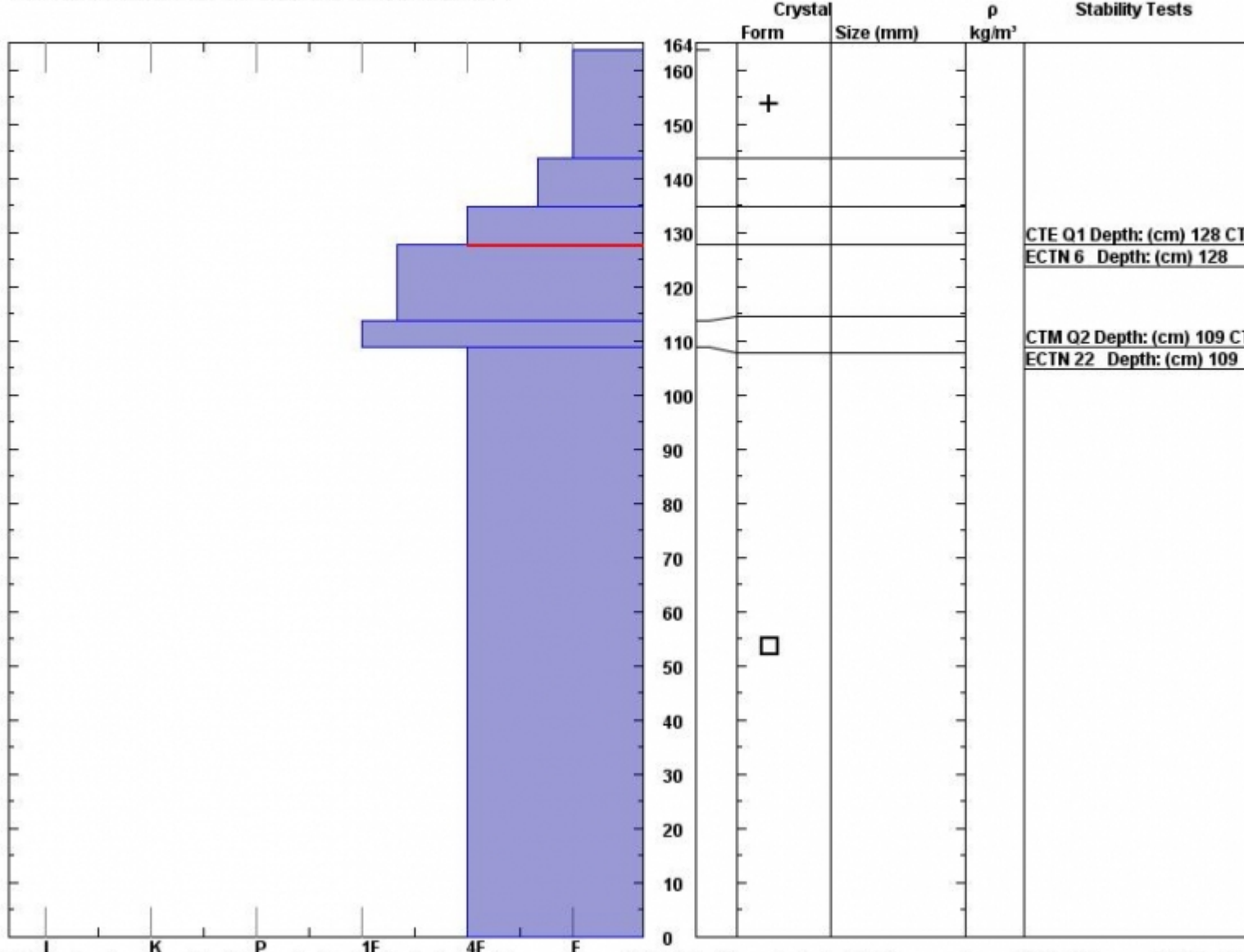


Snow Pit Profile  
**Head of Beaver Creek**  
**N Madison, MT**  
 Elevation (ft) **9750**  
 Aspect: **42**  
 Specifics: **Avalanche Pit: crown; Snowmobile tracks on slope.**

Observer: **Mark Staples**  
**Tue Feb 19 10:50:00 MST 2013**  
 Co-ord: **45.17197 N 111.37380 W**  
 Slope: **39**  
 Wind loading: **no**

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

Stability Test Notes:  
 Layer notes:  
**128-135: F**



Notes: Small snowmobile triggered slide. Broke just under the new snow at 128. In half our pits today, this layer produced ECTP. Slide was 100 ft wide vertical. There was no PWL just broken stellars for a weak layer. Overall I was really surprised how faceted this snowpack is. It was supportal sledding but not walking. Boot penetration was to the knees.

Advisory Region  
 Northern Madison  
 Northern Madison, 2013-02-19