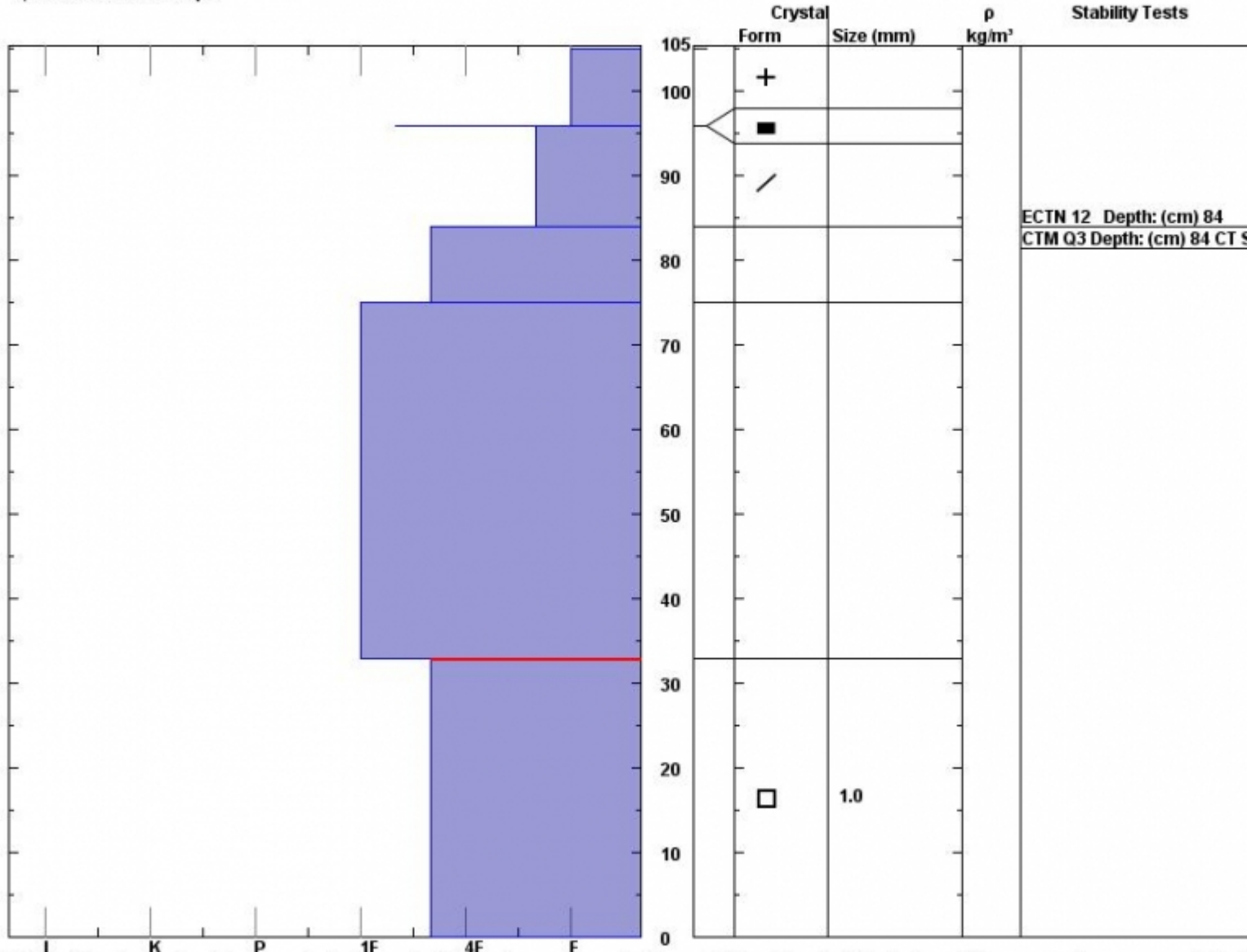


Snow Pit Profile
Elephant Mtn E bowl
N Gallatin, MT
 Elevation (ft) **9800**
 Aspect: **90**
 Specifics: **We skied slope.**

Observer: **Mark Staples**
Wed Jan 14 13:00:00 MST 2015
 Co-ord: **45.43975 N 110.96911 W**
 Slope: **33**
 Wind loading: **no**

Stability on similar slopes: **Very Good** Stability Test Notes:
 Air Temperature: **C**
 Sky Cover:
 Precipitation:
 Wind:

Layer notes:
0-33: Prob



ECTN 12 Depth: (cm) 84
 CTM Q3 Depth: (cm) 84 CT 5

Notes: This pit was directly on top of a buried rock. A few feet away snow depth was 135 cm. Facets at the bottom of the snowpack were remarkably h
 unreactive in stability tests given that we dug on top of a rock. This matched what we saw in other areas next to rocks. Also, most pits had a th
 old facets about 30 cm deep but these consistently broke ECTN and seem like they are a non issue now.

Advisory Region
 Northern Gallatin
 Northern Gallatin, 2015-01-15