

Polaris Point

Central Sierra

CA

Elevation: 7640 ft

Aspect: 36°

Specifics: Pit is adjacent to avalanche: crown; Recent avalanche activity on similar slopes

Brandon Schwartz

02/27/2019 - 12:00pm

Co-ord: 39.13443N, -120.20354W

Slope Angle: 32°

Wind Loading: previous

Stability: Fair Stable

Air Temperature:

Sky Cover: BKN

Precipitation: S1

Wind: SW Strong

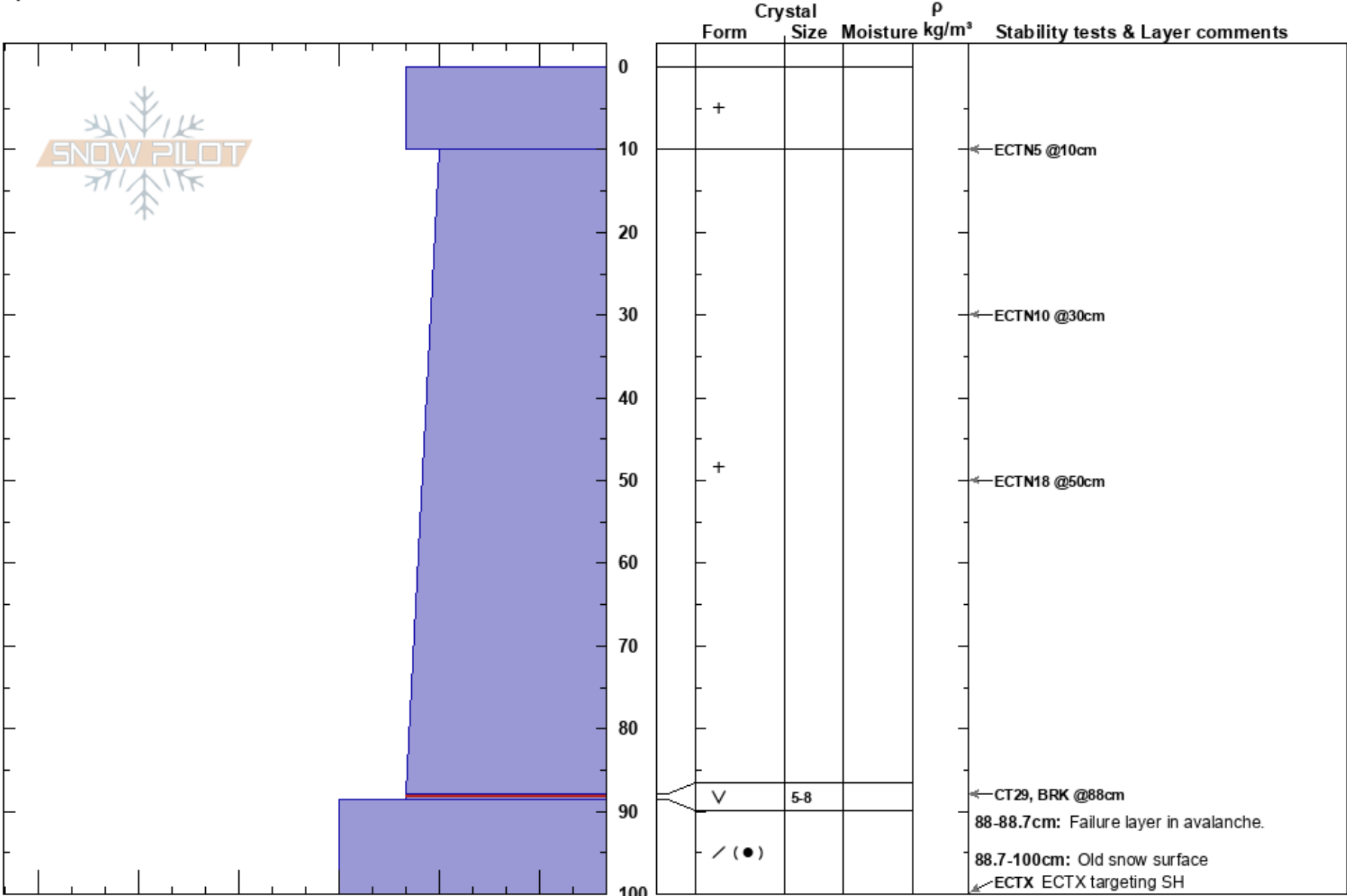
PS: 16

Layer Notes:

88-88.7cm: Failure layer in avalanche.

88-88.7cm: Problematic layer

88.7-100cm: Old snow surface



**Notes:** Testpit dug in crown of natural avalanche from Feb 26 to identify failure layer and assess persistence. ECTX on SH layer that failed in the avalanche. Open area below treeline terrain with near treeline wind exposure at NW end of avalanche path. Bed surface had 30cm of new snow accumulation on top of it. HS >400 cm