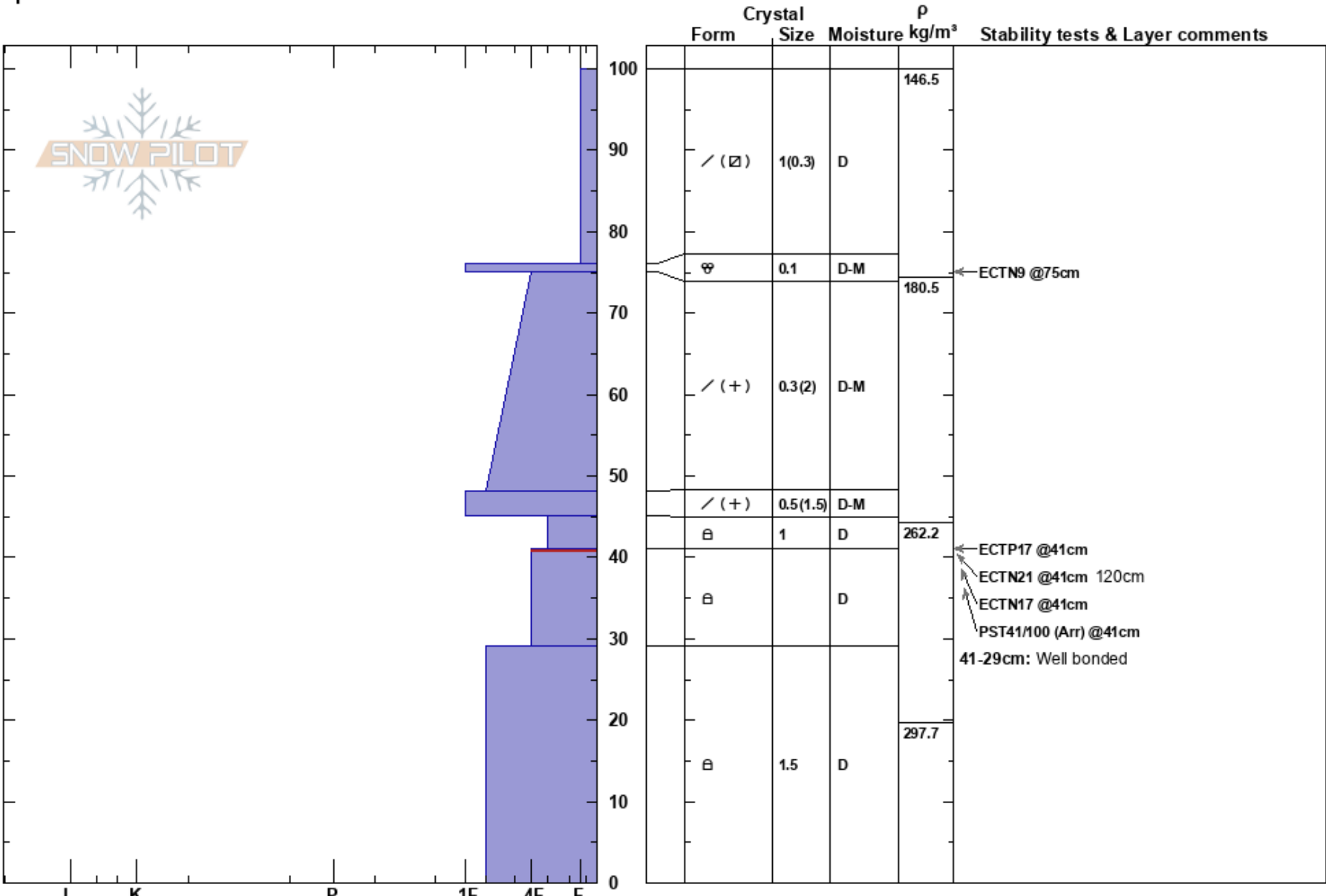


Castle Creek
 Elk Mountains
 CO
Elevation: 11512 ft
Aspect: 5°
Specifics:

Dylan Craaybeek
 11/30/2024 - 12:30pm
Co-ord: 13S 340814E 4318491N
Slope Angle: 12°
Wind Loading: no

Stability:
Air Temperature:
Sky Cover: CLR
Precipitation: NO
Wind: W Light Breeze

HS:100
PF:70
PS:20
 45-41cm: Well bonded
 41-29cm: Well bonded
 41-29cm: Problematic layer



Notes: Snowpit dug about 250 feet northwest of the new Castle Creek SNOTEL station. I measured 8.23 inches of SWE total while the nearby SNOTEL station is reporting 7.8 inches of SWE total. The SNOTEL station is in a slightly more wind-affected meadow than the meadow I dug this pit in. The total SWE measurement of just the new snow was 3.62 inches and the SNOTEL station increased by 2.5 inches from the start of this storm to today.