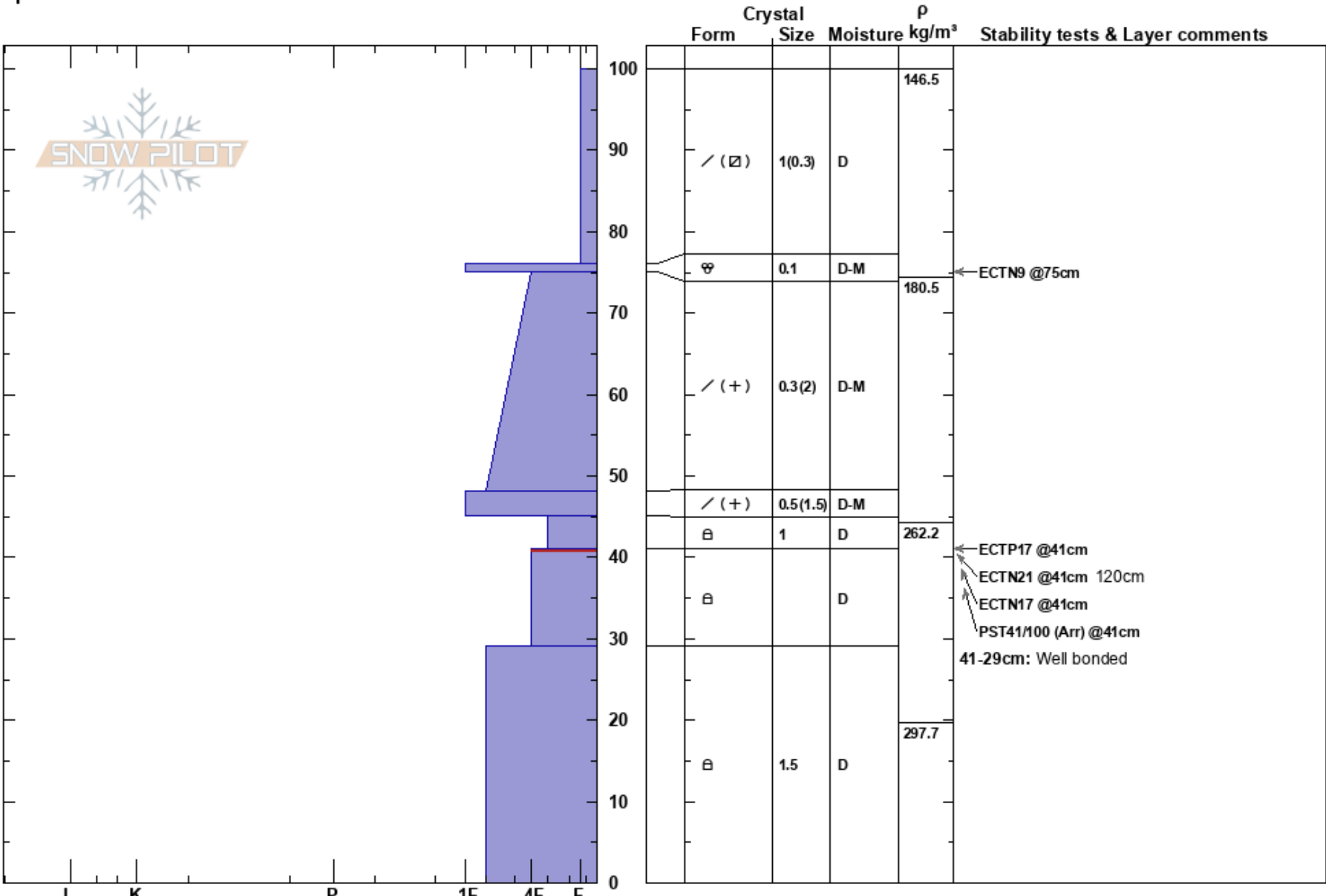


Castle Creek  
 Elk Mountains  
 CO  
**Elevation:** 11512 ft  
**Aspect:** 5°  
**Specifics:**

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.