

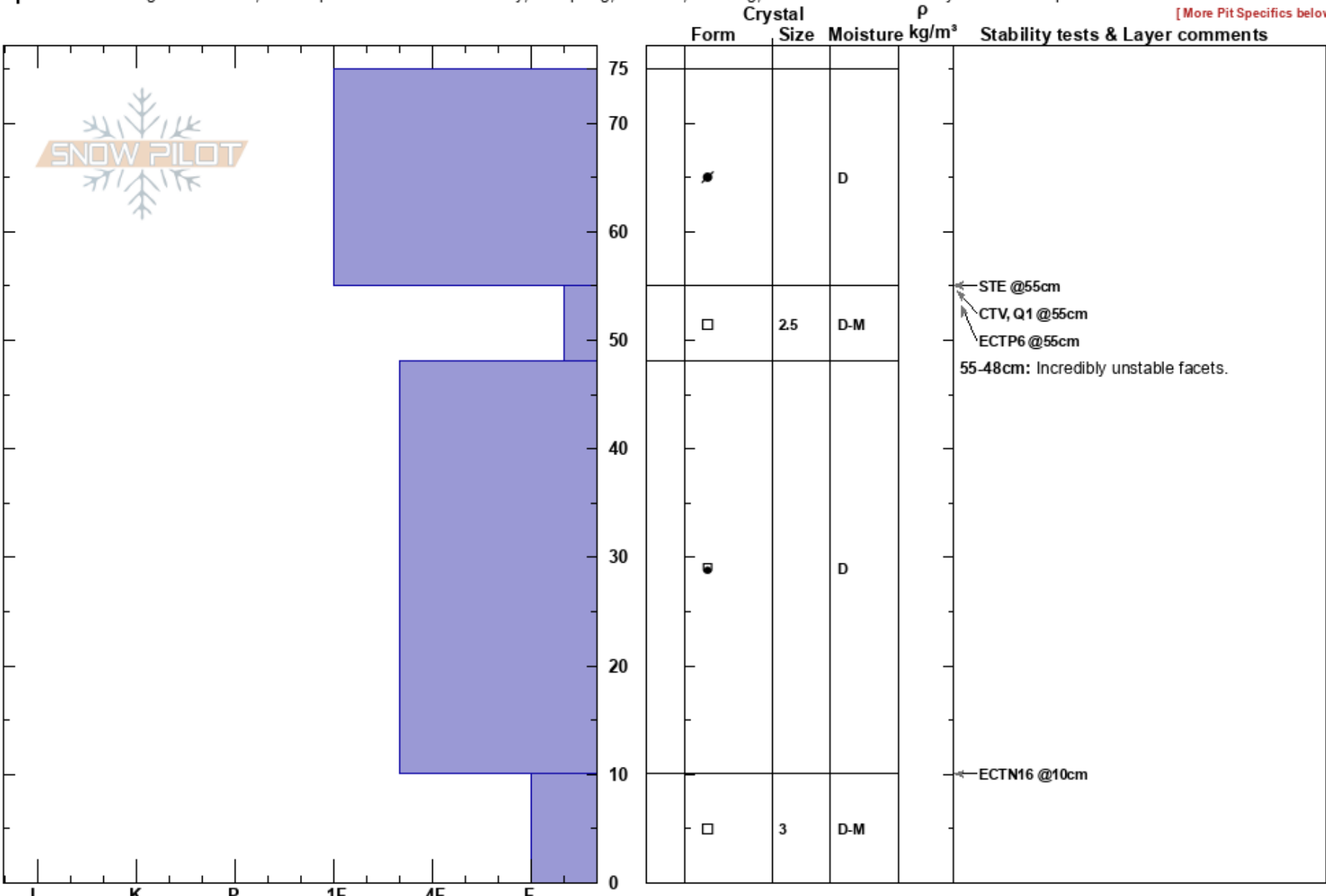
South Diamond Peak  
 Front Range  
 CO  
**Elevation:** 11140 ft  
**Aspect:** NE  
**Specifics:** Pit dug in a Ski Area; Pit is representative of backcountry; Collapsing, localized; Cracking; Recent avalanche activity on similar slopes

Noah Sievers  
 02/11/2019 - 10:00am  
**Co-ord:** 40.51620N, -105.90160W  
**Slope Angle:** 29°  
**Wind Loading:** yes

**Stability:** Poor  
**Air Temperature:** 18°F  
**Sky Cover:** CLR  
**Precipitation:** NO  
**Wind:** W Moderate

**HS:** 75  
**PF:** 40  
 55-48cm: Incredibly unstable facets.  
 55-48cm: Problematic layer

[ More Pit Specifics below ]



**Notes:** Clear conditions for most of the morning, temperatures ranging from 22 degrees Fahrenheit at 10,200ft, and 17 degrees Fahrenheit at and above 11,000ft. Winds blowing from the West at 15-20mph, gusts near 30mph on N/NE/E aspects. Temperatures slowly warmed to 23 degrees above treeline, with thin cirrostratus and small lenticular clouds forming to the southeast by 1200; visibility was not affected. Additional Pit Specifics: Instability rapidly rising; Ski tracks on slope