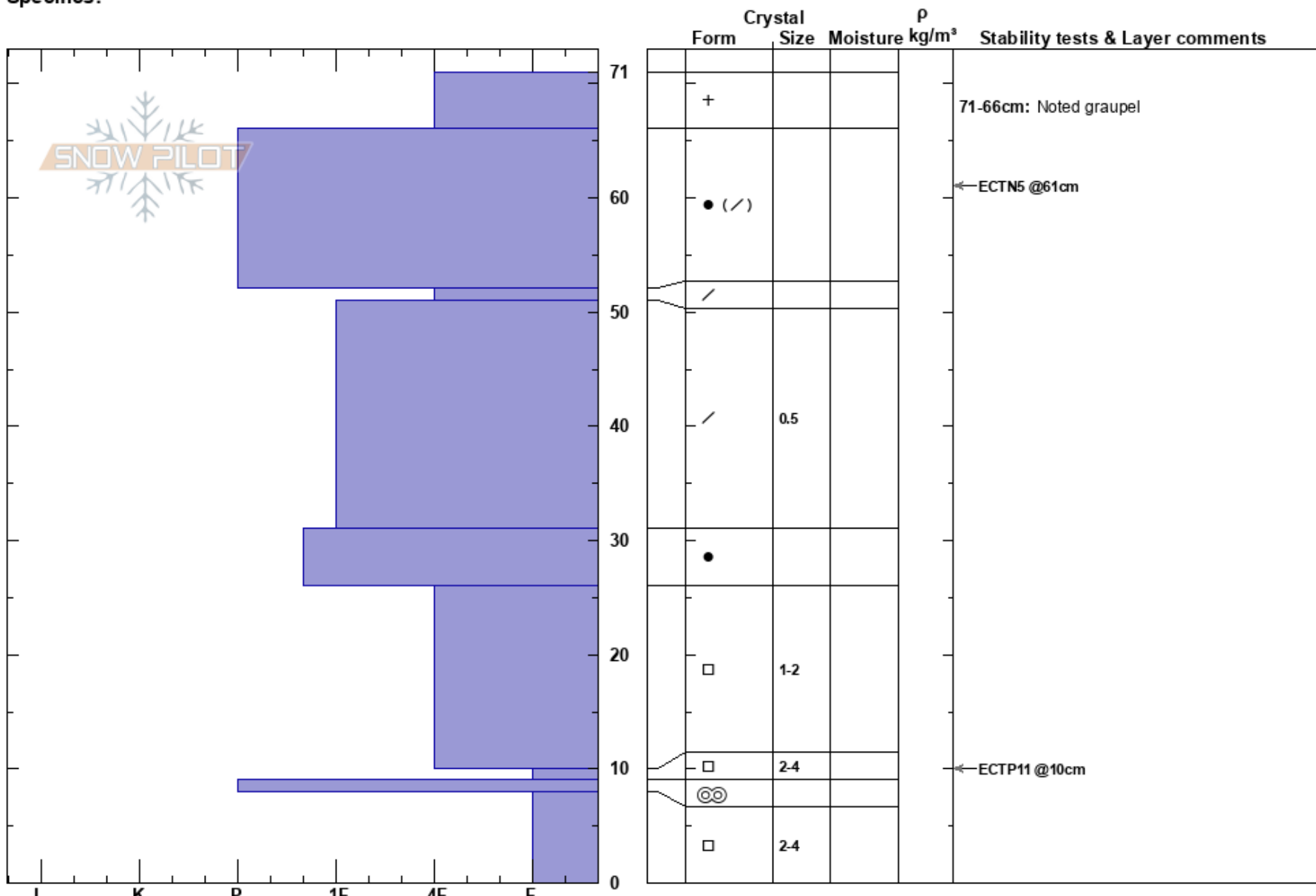


Empire Pass  
 Park City Ridge line  
 UT  
 Elevation: 9028 ft  
 Aspect: NW  
 Specifics:

Lee Moriarty  
 12/07/2023 - 11:30am  
 Co-ord: 12T 456501W 4495393N  
 Slope Angle: 18°  
 Wind Loading: yes

Stability:  
 Air Temperature:  
 Sky Cover: OVC  
 Precipitation: S1  
 Wind: W Moderate

HS:71  
 Layer Notes:  
 71-66cm: Noted graupel  
 10-9cm: Problematic layer



**Notes:** Dug our pit slightly NW of 224 by Empire Pass. We experienced 20-28 mph sustained winds with gusts up to 50 mph from the W. We noted graupel within the top 3 cm and on the surface.