

Ski Hill South  
Lionhead Range  
MT

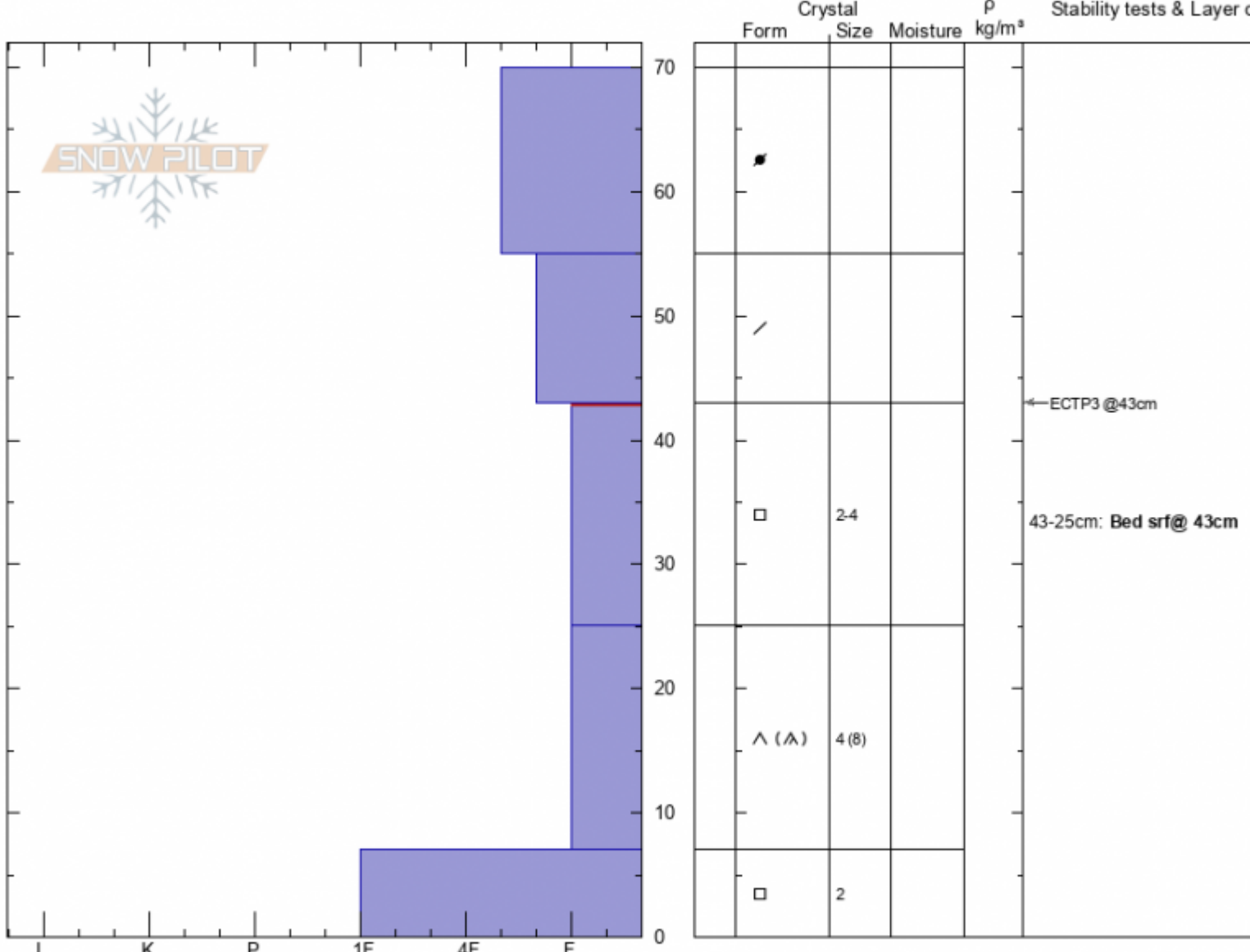
Elevation: 8067 ft  
Aspect: 50°

Doug Chabot-Admin  
12/20/2020 - 11:50am  
Co-ord: 44.70265N, -111.29676W  
Slope Angle: 34°  
Wind Loading: previous

Stability: **Poor**  
Air Temperature: -7°C  
Sky Cover: **OVC**  
Precipitation: **S-1**  
Wind: **SW Moderate**

HS: 70  
Layer Notes:  
43-25cm: **Bed srf@ 43cm**  
43-25cm: **Problematic layer**

Specifics: Pit is adjacent to avalanche: other; Collapsing, widespread; Cracking; Recent avalanche activity on similar slopes; Instability rapidly rising; Stability tests & Layer characteristics



Notes: This pit was dug 75' away from the crown where it was triggered while skinning. The bed srf was 42 degrees steep near the crown on a roll across x 150' slope distance. R1, D2. Movie at MTavalanche playlist on YouTube.

Advisory Region  
Lionhead Range  
Longitude  
-111.29W  
Latitude  
44.70N

**Avalanche Details:** [Two skier triggered slides at Lionhead](#)  
Lionhead Range, 2020-12-20