

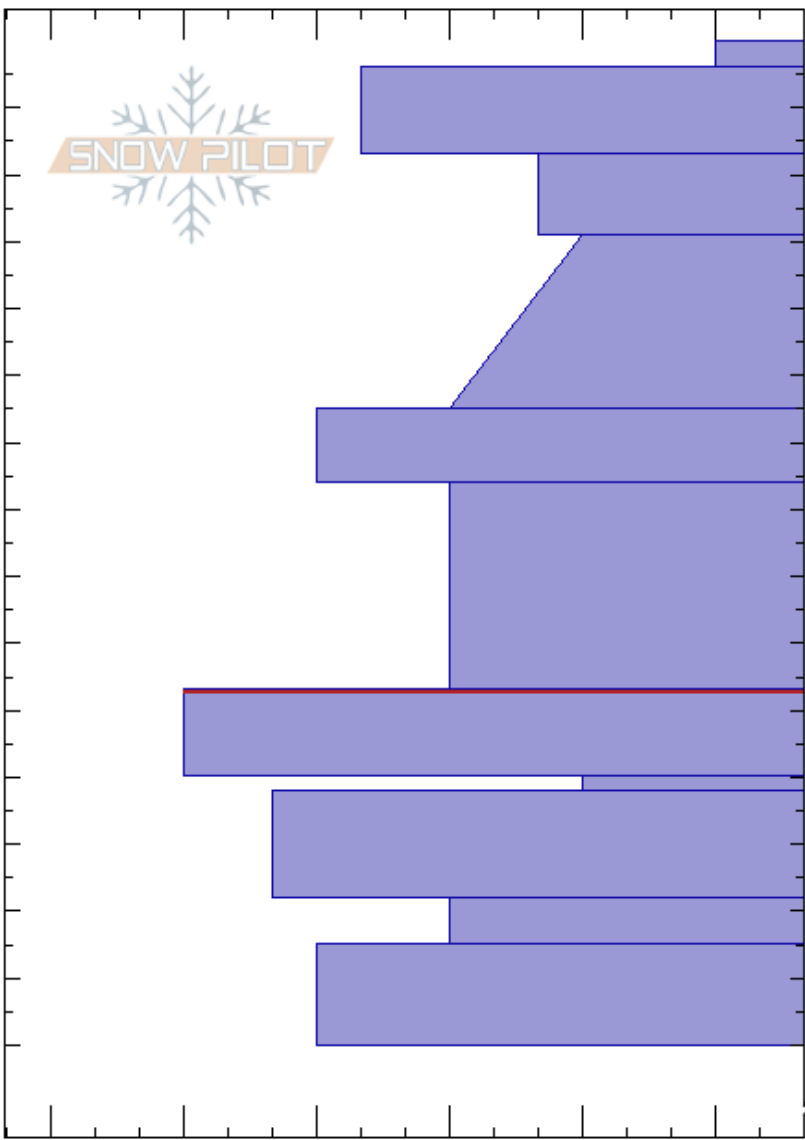
K4 Mid Path  
 Sangre de Cristo Range  
 NM  
 Elevation: 12241 ft  
 Aspect: NE  
 Specifics: Pit dug in a Ski Area; Pit is adjacent to avalanche: other;

Jordan Osterman  
 01/03/2020 - 3:00pm  
 Co-ord: 36.56363N, -105.44749W  
 Slope Angle: 36°  
 Wind Loading: no

Stability:  
 Air Temperature:  
 Sky Cover: CLR  
 Precipitation: NO  
 Wind: SW Calm

HS:285  
 PF:20 97-110cm:Problematic layer  
 PS:5

Layer Notes:



| Depth (cm) | Crystal Form | Crystal Size | Moisture | $\rho$ kg/m <sup>3</sup> | Stability tests & Layer comments  |
|------------|--------------|--------------|----------|--------------------------|-----------------------------------|
| 0          |              |              |          |                          |                                   |
| 0-10       | —            | 0.5          |          |                          |                                   |
| 10-20      | •            | 0.3          |          |                          |                                   |
| 20-30      | / (*)        | 1            |          |                          | ← ECTN11 @17cm<br>← CTV, Q1 @17cm |
| 30-40      | /            | 0.5          |          |                          | ← CT20, Q3 @29cm                  |
| 40-60      |              |              |          |                          |                                   |
| 60-70      | •            | 0.3          |          |                          |                                   |
| 70-90      | .            | 0.3          |          |                          |                                   |
| 90-100     |              |              |          |                          |                                   |
| 100-110    | •            | 0.3          |          |                          | ← PST100/100 (Arr) @97cm          |
| 110-120    | □ (Δ)        | 0.5(1)       |          |                          |                                   |
| 120-130    | •            | 0.3          |          |                          |                                   |
| 130-140    | ☐            | 0.5          |          |                          |                                   |
| 140-150    | • (∅)        | 0.5(2)       |          |                          |                                   |

Notes: Test Pit, Full Depth at location 285cm