

Observers: OL

Center for Snow and Avalanche Studies

Profile # 16

Time: 1125 MST

Snowpack Profile

Date: 5/6/13

Location: AAAP

Elev. 11,040' Aspect: NF

Boot Pen: 5 cm \angle : 3°

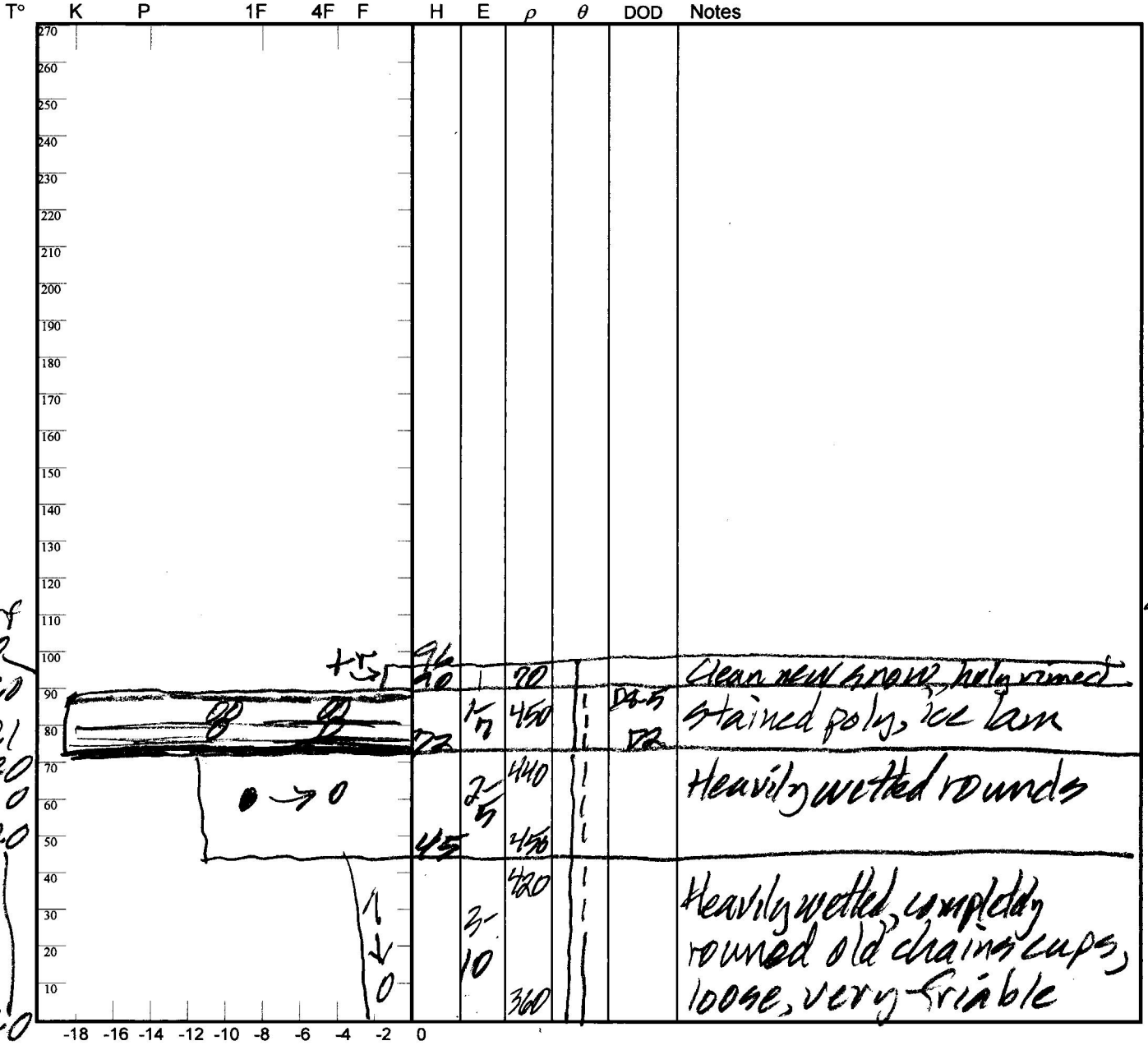
Air T: +1 °C Sky: ☉

Precip: 9" Wind: Nil

Prior Pit: # 14; 4/30/13

Total Snowpack SWE: 405 mm H₂O

Notes: H₂O = 0.96 m; $\bar{\rho} = 413 \text{ kg/m}^3$



| Potential Slab | | | Weak Layer & Bed Surface | | | | | | |
|----------------|---------------------------------------|---|--------------------------|---|-----------------|---|---|----|---------------|
| Ref | $H_2O_{Nor} \div H_{Nor} = \rho_{kg}$ | $\sin \angle \times H_{Nor} \times \rho \times 9.8 = \tau_{Slab}$ | F | E | T _{WL} | S | C | RB | Shear Quality |
| A | mm ÷ m = | X X X 9.8 = | | | | | | | |
| B | mm ÷ m = | X X X 9.8 = | | | | | | | |

Notes:

V. 11/20/03