

MR 42-42

Palmer Canyon Talc - Sec. 1, T. 24, R. 71, Albany County

Talc seam developed between hb-schist(?) and granite. Pit about 8' deep, talc 6' wide at surface and 5' wide in center and 4' at bottom of pit. Talc occurs only in 1 face of pit.

Good quality material, but not enough of it. An occasional stringer of granite cuts the talc. Most of this ridge is anthophyllite. Down the ridge is a vermiculite pit.

Talc is about 25' long - perhaps averages 5'-6' in width. Possibly extends several feet or more on each side of pit. Speciman - high grad.

Vermiculite - Pit shows hb-schist, then vermiculite, then anthophyllite. Vermiculite occurs around anthophyllite cores. Shipped about 5 tons of vermiculite according to Judd.

Property owned by E. B. May and leased by Marlin Vaughn. (Worked for Judd when Judd had leased the property.)

No serpentinite here. As nearly as can be told, the talc did form at the hb-schist-granite contact - by alteration of the hb-schist?

(1)

Palmer Canyon Talc S1, T24, R71 Albany Co.

8-VII-42

Talc seam developed between lb. schist + granite  
about 8' deep, talc 3' wide at surface + 5' wide in center  
+ 4' at bottom of pit. Talc occurs only in 1/2 sec of pit.

Good quality, material but not enough of it  
An occasional string of garnets, the base part  
of this ridge is out of pit. Down the ridge is a  
normal fault pit.

Talc is about 2' long - perhaps a average 5-6  
in width usually. Found several feet or more  
on each side of pit. Specimens collected.

(Visited 17-VI-43 - Sp. PCT-1 = Hb Schist, PCT-2 = Talc, PCT-3 = Granite)

Mercuric chloride - not in the schist but in the granite  
than in the schist. Found in one place and one  
row. Shipped about 5 tons of mercuric chloride according to Judd.

Property owned by E. B. May + leased by Martin Vaughan.

(Worked for Judd, when Judd had leased the property.)

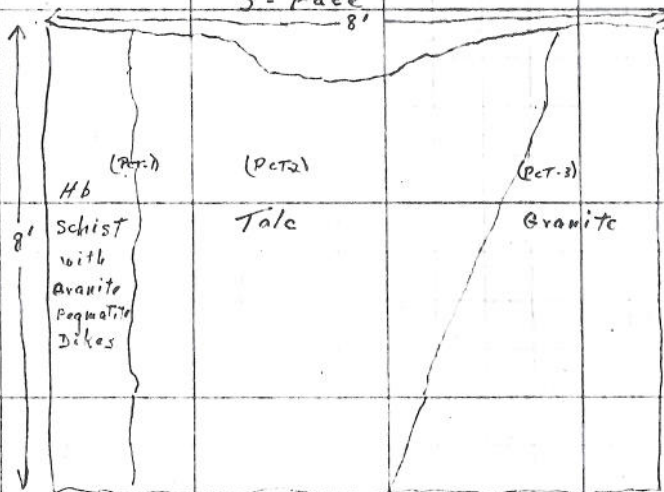
(2)

Palmer Canyon Talc - S1, T24, R71 Albany Co. (E. B. May - owner)

17-VI-43

Previously visited 8-VIII-42. See notes that date.

S' Face



No serpentinite here as nearly as can be told. The talc did  
form at the Hb. Schist - Granite contact - by alteration of the  
Hb. Schist?