

Garrett Talc - Sec. 32 SE 1/4, T. 25, R. 73.

GEOLOGICAL SURVEY OF WYOMING

Claim - Nipper #1

A pit about 12' by 12' in talc schist. The rock is contorted but in general, trends N. 55° W., dip 65° N. About 8' deep. Pit is on the NW slope of a hill.

The talc is fine-grained medium-gray to green and schistose. Locally it is much contorted. Some is iron stained, but most of the material in the pit is gray. The wall rock on the N. side of the pit contains considerable sericite and quartz and is greenish. The S. Wall is in talc.

Runs up slope SE for about 40' and averages about 8' to 10' thick. Of this, about 6' to 8' is talc. The rest is wall rock like that in the pit. Continues SE another 250' as a 2'-3' band.

Origin: Hb schist altered along a zone of weakness to talc. Up hill dip is 75° S. and strike is N. 80 W. This is more typical of the entire mass than the bedding in the pit.

Claim - Nipper #2

W. 1/2 of the NE 1/4 and the E. 1/2 of the NW 1/4 of Sec. 32, T. 25, R. 73. Pit about 8' by 6' by 8' deep. Talc schist like Nipper #1. Strike N. 25-45 W. Dip about vertical. Contorted. About 5-6 ft. of talc.

Surface is iron stained, but about 2' down typical talc begins. Runs about 180' NW and disappears under Qal as at SE end.

Claim - Nipper #3

NE 1/4 of sec. 32, T. 25, R. 73. Strike of Talc schist, Hb. Activ. schist and anthophyllite (?) is N. 45° E., dip about 65° S. Pit is 15' NW-SE by 5'-6' NE-SW.

The talc schist band is approximately 20' wide at the pit and contains narrow 2"-1" Hb-Activ-schist bands. Can trace band about 100'. (12' of band talc.) On slope of hill.

Claim - Nipper #4

S 1/2 of the SE 1/4 of Sec. 29 and N. 1/2 of the NE 1/4 of Sec. 32, T. 25, R. 73 W. About 5' wide (talc) in contact with Hb schist on NE slope of hill. Trends N. 25 E., dip 65° S.

More talc in area - not opened up.

Claim - Ripper #2. W 1/2 of the NE 1/4 and the E 1/2 of the NW 1/4 of sec. 32, T25, R73. Lot about 8 by 6 by 8' deep. Talc schist like Ripper #1. Strata NW-SE. Dip about west. Contacted about 5-6 ft of slate. Slope N-2.

Slope is iron stained, but about 2' down typical talc layers. Lens about 180' NW and disappears under bed about SE end.

The bed is 6' high, 6' wide.

Claim Ripper #3. NE 1/4 of sec. 32, T25, R73. Strata of Talc schist, ls. beds, schist and Anthophyllite (C.). is NW-SE. Dip about 65° S. Lot is 15' NW-SE by 5' E-W-SW.

The Talc schist bed is approximately 20' wide at the pit's contact, narrowed to 2-3' NW. Beds schist bands. Contacted about 100' (12' of bed is talc) in slope of hill.

Garrett Talc. Sec. 32 SE 1/4, T25, R73. Nipper #1 Claim

Lot about 12 by 12' in Talc schist. Talc rock is contacted but in general trend N55°W, Dip 65°N. About 8' deep. Pit is on the NW slope of a hill.

The talc is fine-grained medium - gray to green and, schistose. Locally it is much contacted. Some is iron stained. But most of the material in the pit is gray. The wall rock on the N side of the pit contains considerable sericite and quartz and is greenish. The S wall is in talc.

Runs NW slope SE for about 40' and averages about 8' to 10' thick. E of this about 6' to 8' is talc. The rest is probably like that in the pit. Contains SE another 250' as a 2-3' band.

Origin: No. schist altered along a zone of weakness of Talc. Dip hill dip is 20° S. Strata is NW-SE. This is more typical of the schist than the schist in the pit.

Acqu - Paper # 1. S  $\frac{1}{2}$  of the SE  $\frac{1}{4}$  of sec 29  
and N  $\frac{1}{2}$  of the NE  $\frac{1}{4}$  of sec 32, T2N, R7W  
About 5' wide (Table in contact with All Solids)  
on N.E. slope of Hill. Trench N20E, Dip  
65° S.

More talc in area - not of contact.