

MR 45-3

GEOLOGICAL SURVEY OF WYOMING

Abernathy Jade

Visited pit in rain and collected specimens 6-7-8. The pit has been enlarged since first visited. There seems to be little doubt that serpentine is altering to jade.

The Hornblende Schist is altered to tremolite-actinolite. Next comes siliceous Serpentine and then jade.

Specimen 6 is Hornblende Schist altered to tremolite-actinolite and chlorite. Specimen 7 is perhaps serpentine and 8 is siliceous serpentine. (9 Aplite on NE side of pit. 10 Aplite on SW side.)

GEOLOGICAL SURVEY OF WYOMING

Abernathy Lode

10-VI-45

Visited pit in rain and collected specimens
6-7-8. The pit has been enlarged since first
visited. There seems to be little doubt that
serpentine is altering to jade.

The Hornblende Schist is altered to tremolite-
actinolite. Next comes siliceous serpentine
and then jade.

Specimen 6 is Hornblende Schist altered to
tremolite-actinolite and chlorite. Specimen
7 is perhaps serpentine and 8 is siliceous
serpentine. 9 is siliceous serpentine at 10. 11 is siliceous
serpentine.

