

Survey 2717

No 13 A cut extending North and South, 8 ft long 2 ft deep
2 1/2 ft wide the South end of which bears from
Cov No 1 S. 67° 30' E. 349 ft Value 3.00

No 14 A cut 18 ft long 6 1/2 ft high at face
4 1/2 ft wide, with a drift at face 4 ft
long, 3 ft wide, 5 1/2 ft high
Course of Cut and drift South from
entrance to cut which bears from Cov
No 1 S. 85° 35' E 303 ft Value 35.00

Total Value of improvements on
Copper Chieftian Lode \$699.33

Total Value of improvements on
this claim \$1300.33

Instrument

This survey was made with an A. Leitz
Mountain and Mining transit provided
with a sag muller Solar Attachment
The courses were deflected from the true
meridian as determined by the Solar
Attachment

The distances were measured with 100
and 500 ft. steel tapes

Report

I found the N. E. Cor. of Sec 36, T. 13, N. R. 24 E.
to be marked by a granite stone 14 ins x 14 ins
x 6 ins set in a mound of stone with 1
notch on the South edge and 5 notches
cut in the north edge

Aug 24 I set off 11° 14' on the vertical
circle and observed the sun ~~xxx~~ with the
Solar Attachment on meridian, resulting
latitude, 38° 58' N. at cov No 2 of the Copper Chieftian.
At cov No 2 of the Copper Chieftian at 4 P.M.
on the same date I set off a declination of
11° 11' N. and a latitude of 38° 58' N. and observed the
sun with the Solar Attachment, and found the
variation of the needle to be 17° E

On Aug 25 at 8 A.M. I again took