

Got on line and ran a Base of 6 chains
4 lks to the N.E. at right angles to line.
found included angle on flag to be $87^{\circ}.14'$

Lat Tan $87^{\circ}.14' = 20.693320$

+ Base $6^{\text{chs}} - 4 \text{ lks} \quad \underline{6.04}$

82773280

1241599200

124.98765280

Dist: across deep Canon $\begin{matrix} \text{mile} & \text{chs} & \text{lks} \\ 1. & 44. & 98 \end{matrix}$

" run $\underline{373. \quad 52. \quad 34}$

making $\underline{375. \quad 17. \quad 32}$ to
point of triangulation.

On 376^{th} mile.

17. 32 To point of triangulation, marked
a Nut Pine Tree on top of ridge, 8^{mi} dist: on
N.W. side C. 375 miles 17^{chs} N.E. side N.W.
S.W. side C.A. and N.E. side 1073 .

Found it impossible to chain, the line
can only be run by setting flags and
triangulating from Ridge to Ridge.

The ridge I am now on bears to the
N.E. Sloping to the N.E. These mountains
are called by the miners here the Green
Mountains, and a mining District has
lately been laid out here and named
"Silvania District" quite a number of fine
silver ledges have lately been discovered
here, also lead ore of great purity. Nut
Pine Timber in abundance.

Azimuth S. $47^{\circ}.20'.20''$ E.

Mag Var $63^{\circ}.30'$ E.

Var 16.00 E.