

fire signals in same manner as at Lake Tahoe.

I then proceeded to the 388th mile Post and therefrom ran a base line of 203 chains 79 links to the SW. at right angles to line

At 119 chains of base line, Sand Springs bears S. 8° 30' W.

Last Chance Spring bears N. 67° 30' W.

From end of Base line Mount Goliath bears S. 14° 36' E.

Gold Mountain bears N. 83° E.

Found Included angle on Peak on top of mountain to be 84° 36'

$$\begin{array}{r}
 \text{Nat Tan } 84^{\circ} 36' = 10.578895 \\
 + \text{Base } 203^{\text{ch}} 79 \text{ lks} \quad \underline{203.79} \\
 95210055 \\
 74052265 \\
 31736685 \\
 \underline{211577900} \\
 2155.87301205
 \end{array}$$

2155 chains and 87 lks. or

$$\div 80 \mid 2155.87$$

26 miles 75 chs 87 lks
 miles chs lks

Dist of Triangulation 26 75. 87

Add dist run 388. 00. 00

Making 414. 75. 87

from Oregon to Peak on top of Grape Vine Mountain.

From this point I ran