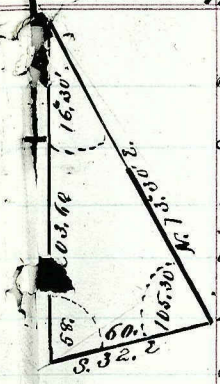
4th Standard North. M. D. M.

R. 65. E. T. 21. N.




Sin 105.30 = 9.983911
Log 60. = 1.778151
Sin 16.30 = 11.762062
203.60 = 2.308720
9.483342

I therefore ran a base line along the ridge S. 32.° E. 60 chs. and from the extremity of base a sharp rock on a ridge East overlooking the valley bore N. 73½ E. making the distance 203 chs 60 lks. or 69 chs 94 lks on South boundary Sec. 25. This point being inaccessable I proceeded to a point on line East in the valley on the slope at the foot of the mountain, where the same object was visible, and ran a base North 23. chs from which the same sharp rock bore S. 76.¼ N. The Nat Co. Tangent of 13.°¾ the angle opposite the base, multiplied by 23. the distance gives 93 chs 99 lks, or 3 chs. 93 lks East of the Cor. to Secs. 36. 31. Ranges 65. and 66. East T. 21. N. I measured West 3 chs. 93 lks and set a charred post in mound of earth with pits per. instructions for Cor. to Secs. 36. 31. Th. 21. N. Ranges 65. and 66. E. on Eastern slope of Schell Creek range in Spring Valley.

June 25. 1868.