Monte Diablo Base and Meridian.

North on a true line between sections 1, 94, 6 Va 180 East. Set a post & ft. long, 3 ins. diam. with marked stone, 12 ins. in the ground, for \ Sec. Cor., marked \ S. on M. face, dug pits, 18 x 18 x 12 ins., Wand S of post 51 ft. dist., and raised a mound of earth 11 ft. high, 31 ft. base, around post. 80.00 Set a Basult stone 22 x 14p. x 12 ins. 16 ins. in the ground for Cor. to Tps 42+437 Rgs 46+476 marked with 6 notches on each edge ling 1. S. Et We of fract dug pits, 24 x 18 x 12 ins. lengtherse re til dist. and raised a mound of earth 2 ift, high, 6 ft, base alongside Land rolling + level. sage and grass soil 1st rate

> I carefully examined the adjustments of my solar compass to-dey, particularly the latitude and reversing apparatus, and found them correct.

Cluguet of # 1882