

West boundary of
Township 12 NORTH 197 Range 33 EAST

Monte Diablo Base and Meridian.

Chains.

North, between Sections 1 and 6

Variation

17°

East.

over alkali flat

40.00

Set a post 3 ft. long, 3 ins. diam. with milled stone
12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4} S.$ on
W face, dug pits, 18 x 18 x 12 ins. \sqrt{N} of
post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft.
high, $3\frac{1}{2}$ ft. base, around post.

80.00

Set a post, $4\frac{1}{2}$ ft. long, 4 ins. square 12 ins. in the
ground, for Cor. to Tps. 12¹ and 13 N R's 32 and 33
 E , marked T. ~~R~~ 31 S. 31, on N. E. R. 32 E. 36,
on S. E. T. 12 N. S. 1 on S. W. and R. 32 E. 36,
on N. W. faces, with 6 notches on each edge, and raised
a mound of stone $2\frac{1}{2}$ ft. high, $5\frac{1}{2}$ ft. base around post.

Land level

No vegetation

Dirt alkali. 4th rule

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

October 13th / 1884