

Township

21st

Range

68th

Mount Diablo Meridian.

Chains

North, on a random line between Sections 5 and 6.

Variation

15°

East.

Over level land

40.00 Set a post 3 ft. long, 3 ins. diam. with marked 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., E. and W. 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.

79. 29 Intersect the 5th Standard Parallel at a
 point 17.57 chs. West of the Standard Cor. to
 Secs. 31 and 32 T. 22nd R. 63rd E.
 Which is a Stone 15+12+7 in. in Stone mound
 and Set a lime stone 10 x 10 x 8 ins. 6 ins. in
 the ground for Closing Cor. to Secs. 5 and 6
 marked C. C. with 5 notches on E. and 1 notch on
 W. edges and raised a mound of stone. Pits imprac-
 ticable. alongside

Land level.

Sole 2nd $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ rate

Vegetation of Bruchignas Sagebrush.

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

Chas. J. Johnston Compassman
 Aug. 30th 1883.