

Township 29 South Range 65 East ²²
Mount Diablo Meridian.

Chains

North, on a ^{true} random line between Sections 2 and 3.

Variation

$15^{\circ}00'$

East.

Over level land

40.00 Set a *granite* stone $16 \times 11 \times 10$ ins., 10 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on *W.* face, dug pits $18 \times 18 \times 12$ ins., *E.* and *W.* of stone $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base.

79.48 Intersect the 7th Standard Parallel *South* at a point 19.35 chs. *West* of the Standard Cor. to Secs. 34 and 35 T. 28 S. R. 6 E. at which point I

Set a *basalt* stone $16 \times 12 \times 9$ ins. 10 ins. in the ground for Closing Cor. to Secs. 2 and 3 marked C. C. with 2 notches on *E.* and 4 notches on *W.* edges, dug pits $18 \times 18 \times 12$ ins. *S. E.*, and *W.* of stone, $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base.

Land level.

Soil 2nd & 3rd. rate

Vegetation greasewood & cactus

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

Sept. 15th 1883