

Township 28 NORTH Range 59 EAST

Monte Diablo Base and Meridian.

Chains.

North, on a random line between Sections 2 and 3.

Variation $16\frac{1}{2}^{\circ}$ East.

Over nearly level ground

40.00 Set temporary $\frac{1}{4}$ sec. cor.

79.90 Intersect $\frac{1}{4}$ B. of Tp. 20 lks E of cor. to secs 2, 3

34.835

Which is a post 4 ft. long, 4 ins. square, firmly set in the ground, marked T 29/ S. 35 on N. E., R. 59 E. S. 2 on S. E. R. 59 E. S. 3 on S. W. and S. 34 on N. W. faces, with 2 notches on E and 4 notches on W edges.

and pits 18 x 18 x 12 ins. in each sec., $5\frac{1}{2}$ ft. dist., and mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base around post.

from which cor. I run $100^{\circ}09' \text{E}$

on a true line between sections 2 & 3 with same va.

39.90 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., N and S 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.

79.90 The cor. to secs. 2, 3, 10th of 11

Land level and slightly rolling

greasewood and Rex grass

Soil 2nd rate sandy loam

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

July 22nd / 1882