

Township 39 NORTH

Range 52 EAST

Monte Diablo Base and Meridian.

Chains.

West, on a random line between Sections 19 and 30.

Variation $17^{\circ}30'$ East.

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

27.52 Intersect W.B. of Tp. 14 lks f of cor. to secs

19, 24, 25 & 30

Which is a post 4 ft. long, 4 ins. square, firmly in the ground, marked T S W S / 9 on N. E. R 32 E S. 30 on S. E. R 37 E. S. 25 on S. W. and S 24 on N. W. faces, with 2 notches on f and 4 notches on N 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 $f 89^{\circ}54' E$ on a true line between sections / 97 f with same va Over nearly level ground

37.02

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 N 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.

37.00

Proof of Mountains bears NE of $20^{\circ} W$ ascend 19° slope

27.52 The cor. to secs. 19, 20, 29 & 30

The necessary corrections corresponding to the giving slope ρ has been applied and the corner located according to the true distance thus obtained.

West 51.00 chs sand level soil rate, East 26.52 chs (mountainous sagebrush and bunchgrass soil f rate in mountains