

8

43 West Boundary of

Township 45 NORTH Range 50 EAST

Retrace

Monte Diablo Base and Meridian.

North on a true line between sections 1 and 6
 to 180 East.

4000 Set a Lava stone $6 \times 10 \times 8$ ins. 11 ins. in the ground
 for $\frac{1}{2}$ sec. cor., marked $\frac{1}{2}$ on W face. Dug pits 18×18
 $\times 12$ ins. N and S 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 alongside.

I could find no traces of old
 corner

79.31 Intersect the North Standard Parallel North at a
 point 19.66 chs. East of the Standard Cor. to
 Secs. 31 and 36 T. 46 N. R. 49 & 50 S. at which point I
 found a granite stone $36 \times 30 \times 16$ ins. 20 ins. in the
 ground for closing Cor. to Rgs 49 and 50 E marked C
 C. with 6 notches on East South & West edges,
 and raised a mound of stone alongside.

level land

sage and grass

soil 3rd rate

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

August 9th / 1882