

Township

28 NORTH

Range

61 EAST

Monte Diablo Base and

Meridian.

Chains

North, on a random line between Sections 1 and 2.

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

East.

8.00 Cross Road, bears, $N. 62^{\circ} W.$ 40.00 Set temporary $\frac{1}{2}$ sec. cor.

5000 enter mountains, and ascend

80.16 Intersect N. B. of Tp. 21 lks E of cor. to secs
1. 2. 35. 36.Which is a post 4 ft. long, 4 ins. square, firmly set
in the ground, marked T. 29 N. S. 36 on N. E., R. 61 E.S. 1 on S. E. T. 28 N. S. 2 on S. W. and S. 35
on N. W. faces, with 1 notch on E and 5 notches
on W. edges. Whence bearsA Juniper 6 ins. diam., $S. 14^{\circ} E$ - 85 lks. dist.
marked T. 28 N. R. 61 E. S., 1 B. T.from which cor. 1 run $S. 0^{\circ} 09' E$
on a true line between sections 1+2 with same va.40.16 Set a post 3 ft. long, 3 ins. diam. with marked stone,
12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ 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.

80.16 The cor. to secs. 1. 2. 11. 12

set 50 chs. rolling - last 30 chs mountains
sagebrush and bunchgrassSoil 2 d. rats.
I carefully examined the adjustments of my solar com-
pass to-day, particularly the latitude and reversing
apparatus, and found them correct. July 9th 1882.