

Township

21 NORTH

Range

41 EAST

Monte Diablo Base and

Meridian.

Chains

North, on a random line between Sections 5 and 6.

Variation

17 1/2°

East.

Descend

8.00

Ravine about 50 feet deep, course NE and ascend along SE slope of ridge

40.00

Set temporary 1/4 sec. cor.

45.00

Top of Ridge, bears NE & NW and descend along NW slope of ridge

79.96

Intersect NB. of Tp. 18 1/4 W of cor. to secs 5

6.31 1/4 32 which is a stone 14 x 10 x 6 ins. 8 ins. in the ground marked with 5 notches on E and 1 notch - on W edges and mound of stone alongside.

from which cor. I run

S 0° 08' W

on a true line between sections 5 & 6 with same va.

39.96

Set a Prachyte stone 12 x 10 x 8 ins. 8 ins. in the ground for 1/4 sec. cor., marked 1/4 on W face. Dug pits 18 x 18 x 12 ins W and S of stone 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base alongside.

79.96

The cor. to secs. 5.6.7 & 8

rolling hills

sagebrush and bunchgrass

soil

void rate

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

July 31st 1882

E. L. Bridges