

289

Township

5

N. Range

46

E

Town

Mount Diablo Meridian.

Chains <sup>true.</sup>  
North, on a ~~range~~ line between Sections 3 and 4.  
Variation *15° 30'* East.

Descend.

20.40 Head of Ravine, Course *West* and ascend

40.00 Set a *lava* stone 20 x 16 x 12 ins., 10  
ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on *W.*  
face, and raised a mound of stone alongside. Pits  
impracticable.

43.00 Top of Ridge, bears *N. W. & S. E.* and descend.

73.40 Intersect the 1<sup>st</sup>. Standard Parallel *North* at a  
point 5.88 chs. *West* of the Standard Cor. to

Secs. 33 and 34. T. 6 N. R. 46 E.

which is a post in *thin* mound

1<sup>st</sup> A Pine 10 ins. diam. bears *N 18° E.* 35 yds. dist.  
A Pine 10 ins. diam. bears *S 21° E.* 44 yds. dist.  
2<sup>nd</sup> A Pine 12 ins. diam. bears *S 89° E.* 41 yds. dist.

Set a *basalt* stone 14 x 12 x 6 ins. 10 ins. in

the ground for Closing Cor. to Secs. 3 and 4

marked C. C. with 3 notches on E. and 3 notches on  
alongside.

W. edges and raised a mound of stone. Pits imprac-  
ticable.

Land mountainous

Soil *3<sup>rd</sup>* rateTimber of *cedar & Pine*Vegetation. *sagebrush*

I carefully examined the adjustments of my solar  
compass to-day, particularly the latitude and revers-  
ing apparatus, and found them correct. Feb. 10. 1853