

Township

144  
19 NORTH

Range

41 EAST

23

Monte Diablo Base and Meridian.

Chains

North, on a random line between Sections 2 and 3.

Variation

 $16\frac{3}{4}^{\circ}$ 

East.

*Ascend*5.73 Top of Ridge, bears  $E 50^{\circ}$  and descend high hills27.00 Road to Austin bears  $S 50^{\circ} E$ 40.00 Set temporary  $\frac{1}{2}$  sec. cor.

47.50 Ravine about 40 feet deep, course N.E.

79.89 Intersect N. B. of Tp. 13 lks  $E$  of cor. to secs  
2, 3, 34 & 35*which is a stone 23 x 16 x 7 ins. 18 ins. in the ground  
marked with 2 notches on  $E$  and 4 notches on  $W$  edges  
and mound of stone alongside.**from which cor. I run  $S 6' E$* *on a true line between sections 2 & 3 with same va.*39.89 Set a granite stone 17 x 13 x 8 ins. 11  
ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on  $W$   
face, and raised a mound of stone alongside. Pits impracticable.

79.89 The cor. to secs. 2, 3, 10 &amp; 11.

*rolling hills**sagebrush and bunchgrass**soil  $\frac{3}{4}$  rate**I carefully examined the adjustments of my solar com-  
pass to-day, particularly the latitude and reversing  
apparatus, and found them correct.**June 24<sup>th</sup> / 88*