

Township 27A Range 62E  
Jan. Mount Diablo Meridian.

Chains North, on a random line between Sections 5 and 6.  
Variation  $15^{\circ} 25'$  East.

Over level land

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

80.29 Intersect N. B. of Tp.  $\frac{1}{4}$  uks. <sup>26</sup> Wall of cor. to secs. 5-6-7-8  $\frac{1}{2}$  from which corner, I run S. 11' W. on a true line, between sections 5-6

Variation  $15^{\circ} 25'$  East.

40.29 Set a Basalt stone  $12 \times 10 \times 7$  ins. 8 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N. face and raised a mound of stone.

Pits impracticable.

80.29 The corner to sections 5-6-7-8

Land level.

Soil  $2^{\text{nd}}$  &  $3^{\text{rd}}$  rate

Vegetation of Cism chigual & sagebrush

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

Jan 2. 1884,