

Township

3 South

Range

45 East

Mount Diablo Meridian.

153

Chains

North, on a ~~random~~ ^{true.} line between Sections 3 and 4.

Variation $15^{\circ} 52'$ East.

Ascend.

40.00 Set a *Lava* stone $18 \times 12 \times 10$ ins. $\frac{1}{2}$ ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on *N.* face, and raised a mound of stone *alongside.* Pits impracticable.

53.60 Cross Wash, 12 lks. wide, Course $S. 30^{\circ} W.$

67.06 Cross Wash, 25 lks. wide, Course $S. 19^{\circ} W.$

80.57 Intersect the *North Boundary of Sp.* at a point 1.52 chs. West of the *Sec. Cor.* to Secs. 3 and 4. T. & S. R. $4.5 E.$ at which point I.

Set a *basaltic* stone $12 \times 10 \times 10$ ins. 8 ins. in the ground for Closing Cor. to Secs. 3 and 4 marked C. C. with 3 notches on E. and 3 notches on W. edges and raised a mound of stone *alongside.* Pits impracticable.

Land rolling.

Soil 3^{rd} rate

Vegetation of Sagebrush & Palmetto.

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

G. T. Putnam

Oct. 6th 1882.