

746

West Boundary of

Township

44 NORTH

Range

40 EAST

Monte Diablo Base and Meridian.

North on a true line between sections 1 and 6

Va. $18\frac{1}{2}^{\circ}$ East.

Ascend out of Cañon

3000 Top of Ridge, bears East and descent

35.00 Enter Thick growth of cottonwoods & mahogany.

40.00 A Cottonwood 9 ins. diam. which I marked $\frac{1}{4}$ S.on W face for $\frac{1}{4}$ sec. cor. dug pits 78 x 18 x 12 ins.N and S of tree $5\frac{1}{2}$ ft. dist., and raised a mound of earth around tree. Whence bearsA Cottonwood 8 ins. diam., N 79° E 15 lks. dist. marked $\frac{1}{4}$ S. B. T.A Mahogany 6 ins. diam., S $84\frac{1}{4}^{\circ}$ W. 23 lks. dist. marked $\frac{1}{4}$ S. B. T.

51.00 Creek 10 lks. wide, runs East,

51.00 Leave Timber bears SW and ascend to

7000 Top of ascent. Thence over stable land.

80.00 Set a Granite stone 23 x 14 x 12 ins. 17 ins. in

the ground for Cor. to Tps. 44 and 45 N R's 39 and

40 E marked with 6 notches on each edge, and raised a mound of stone alongside. Pits impracticable.

Land mountainous

Sage and grass

Mahogany & cottonwood timber,

Soil 3rd waterI carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct. August 24th / 88