

19

259

TOWNSHIP 23 NORTH RANGE 21 EAST

Monte Diablo Base and Meridian.

Chains.

Before proceeding with the survey of this Township, I set my instrument at the cor & sec 1, 2, 35 + 36 on the South boundary and at noon on July 1st 1882, by observations on the sun I calculated the Latitude and found it to be $39^{\circ} 48'$ which calculation agreeing with the supposed latitude of the Point I proceeded with the survey. The cor & sec 1, 2, 35, + 36 I found to be a Porphyry stone $28 \times 11 \times 7$ set 14 ins in the ground in mound of earth with pits in each section $18 \times 18 \times 12$ ins and $5\frac{1}{2}$ ft. distant. From this corner I run

North on a true line between sections 35 + 36

Va. $17^{\circ} 30'$ East.

Ascend

40.00

Set a Porphyry stone $16 \times 14 \times 11$ 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.

48.00

Top of Ridge, bears E & W and descend

63.00

Head of ravine course W

71.00

Top of High Ridge bears E & W. and descend

80.00

Set a Granite stone $19 \times 11 \times 6$ ins. 10 ins. in

the ground for Cor. to Secs. 25, 26, 35 + 36 marked with / notch on S. and / notch on E. edges and raised a mound of stone alongside. Pits impracticable. Whence bears