

Township

46 NORTH

Range

47 EAST

Monte Diablo Base and

Meridian.

North on a true line between sections 1^{and} 6
 Va. $18\frac{1}{2}^{\circ}$ East.

40.00

Set a ~~Wrought~~ stone $17 \times 9 \times 7$ ins. 8 ins. in the ground for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ on W face. Dug pits $18 \times 18 \times 12$ ins. N and S of stone $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base alongside.

60.00

Enter level land.

80.00

Set a post, $4\frac{1}{2}$ ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Tps. 46 and 47 R's 46 and 47 S. marked T. 47 N S, 31 on N. E. R 47 E S. 6' on S. E. T. 46 N. S. 1 on S. W. and R. 46 E S. 36 on N. W. faces, with 6 nothes on each edge, dug pits $24 \times 18 \times 12$ ins., lengthwise on each line, N. S. E. and W. of post, 6 ft. dist. and raised a mound of earth $2\frac{1}{2}$ ft. high, 5 ft. base around post.

1st 60 chs - Land rolling

last 20 chains level land

April 2nd 1882

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

August 15th / 1882