

41

37

East Boundary of

Township

21 NORTH

Range

33 EAST

Tov

Monte Diablo Base and Meridian.

North on a true line between sections

1 $\frac{4}{4}$ 6

Va.

16 $\frac{3}{4}$ $\frac{1}{2}$ ° East.

Descend

4.50

Head of Ravine bears $N 50^{\circ} W$ descend

29.50

Ravine about 75 feet deep, course $S 80^{\circ} W$ and ascend

40.00

Set a Granite stone 16 x 12 x 10 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.

45.00

Point of Ridge bears $N. W.$ and descend

66.00

Ravine about 70 feet deep, course $N 80^{\circ} W$ and ascend

79.00

Top of Ridge, bears $N. W.$ and descend

80.00

Set a post, $4\frac{1}{2}$ ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Tps. 21 and 22 N R's 33 and

34 E marked T. 22 N S. 31 on N. E. R. 34 S.

6 on S. E. T. 21 / V. S. 1 on S. W. and R. 33 S.

36 on N. W. faces, with 6 notches on each edge, dug pits

24 x 18 x 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.

Land rolling mountain

Sage and bunchgrass

Soil 7th rate

Mineral indications

I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing

apparatus, and found them correct. July 28th / 1882