

31

7th Standard Parallel along

S. B. T 28 S., R. 60 E., Mt. D. M.

Chains.

West. on a true line on S. B. of Section 36.

Va. 1500' East.

Descend.

3.18 Cross Wash, 190 lks. wide, Course S 36° W and ascend.

17.86 Top of Spur, bears N. E. ^{and} S. W. and descend.

40.00 Set a granite stone 18 x 8 x 10 ins., 12 ins. in the ground, for Standard $\frac{1}{4}$ Sec. Cor., marked S. C. $\frac{1}{4}$ on N. face, and raised a mound of stone alongside. Pits impracticable.

60.00 Intersect Boundary line between Nevada and California. at a point which bears 21. 20 ch. N. 45° W. from the 567th Mile post, which is a

post in earth mound, with pits and

Set a lime stone 17 x 10 x 8 ins. 11 in. in the ground for Standard Cor. to Secs. 35 and 36 marked S. C., with 7 notch on E. and 5 notches on W. edges and raised a mound of stone. alongside.

Pits impracticable.

Land mountainous.

Soil 3rd rate

Vegetation, sagebrush

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

April 18th 1883.