

Monte Diablo Base and Meridian.

289

Chains

North, on a ~~random~~ ^{true} line between Sections 2 and 3.

Variation 18°45' East.

Ascend 9° slope

13.00 Ascend 4° slope

19.00 Descend 6° slope

10.00 Set a Basalt stone 17 x 18 x 3 ins. 11 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on W face, and raised a mound of stone alongside. Pits impracticable.

42.00 Descend 18° slope

67.90 Little Humboldt river 20 ft wide runs N.W. in canyon and ascend 21° slope

71.00 Ascend 5° slope

184.00 Top of Ridge, bears N.W. and descend 7° slope

161.17 Intersect the Eighth Standard Parallel North at a point 22.18 chs. East of the Standard cor to

Secs. 20 and 21 T.41 N. R. 40 E. which is a stone 10 x 10 x 10 ins.

marked with 0 notches on N E and W edges and mound of earth with pits.

at which point S. Set a trapstone 14 x 10 x 9 ins. 14 ins. in the ground for Closing Cor. to Secs. 2 and 3 marked C with 2 notches on E. and 4 notches on W. edges, and raised a mound of stone alongside.

The necessary corrections corresponding to the giving slope has been applied and the corner located according to the true distance thus obtained.

Hand mountainous sagebrush and bunchgrass

soil 8 rate February 12th 1885