ın.

Range 45 6

361

44

Mount Diablo Meridian. North, on a random line between Sections 4 and 5. Chains 15°55 Fast. Variation Ascend. 11.00 Top of Riage, bears N.W. To. E. and descend. 29.36 cross Wash, 15 lks. wide, Course N. 50 / And ascend. 40.00 Set a Grante stone 14x12x 5 ins., 9 ins. in the ground, for & Sec. Cor., marked & on face, and raised a mound of stone alongside. impracticable. 80.31 Intersect N. B. of Tp. 1/8 W.S. Vestof cor. to secs. 4-5-32-33 which is a Lava Rhone 14 x 11 x 5 ins in stone mound Set a Similestone 16x12x5 ins. 1/ ins. in the ground for Closing Cor. to Secs. 4 and 5 marked C. C. with Inotches on E. and Inotcheson W. edges and raised a mound of stone. Pits impracticable. Land mountainous Timber of Pine and Cedan. Vegetation, Jagebush, I carefully examined the adjustments of my solar compass to-day, particularly the latitude and revers-

ing apparatus, and found them correct.

Feb. 26 1883