42 NORTH Range 43 EAST

Monte Diablo Base and Meridian.

North on a true line between sections /46. Set a Joachetestone 12 : 10 : 10 ins. 8 ins. in the ground 40.00 for \frac{1}{4} sec. cor., marked \frac{1}{4} on Wface. Dug pits 18 x 18 x 12 ins. W and S of stone 5 ft. dist., and raised a mound of earth 12 ft. high, 32 ft. base alongside. Set a trachyte stone 14 x 12 x 9 ins. 9 ins. in 80.00 the ground for Cor. to Secs. 1. 6. 31.36 marked with Conotines on each edge dug pits, 24x 18 x 12 ins. No Golf, 51 ft. dist, and raised a mound of earth 2/st, high, 5 ft, base alongside High table land sage and grass I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct. August of in 1882 From the cor. to tps. 4/+42 N. Rs. 42 # 43 B. which is a stone 28 x 10 z 6 ins. 18 ins. in the ground marked with six notches on each edge and mound of stone Trum