

BOUNDARY LINE BETWEEN CALIFORNIA AND NEVADA.

RETRACING.

Survey made with Burt's Patent Improved Solar Compass made by John Roach of San Francisco, California, in 1880.

On the day of

I set my instrument at the closing corner of first standard ^{South} ~~north~~ on boundary line between Nevada and California, carefully examined it in all its adjustments, particularly the latitude and reversing apparatus and found it correct. I also further tested instrument by reversing. I took the latitude and found it to be $37^{\circ} 33'$ north.

From the closing corner set for sections 5 and 32 on boundary between California and Nevada, which is a post set firmly in the ground, marked, S. C. T. 4 S. on N. and C. C. R. 37 E. on W. faces, with 6 notches on north and west faces, with pits 24 x 18 x 12 inches north and west of post 6 feet distant and an earth mound around post. I run,

North $47^{\circ} 30'$ west on a random line along boundary.

Variation $17^{\circ} 36'$ east.

16.31

To the 357th. mile corner which is a post set firmly in the ground, marked Nev. on N. E. 1873 on S. E. Cal. on S. W. and 0.357 M. on N. W. faces, with pits 18 x 18 x 12 inches on line northwest and southeast of post 6 feet distant and an earth mound around post. Land level. Soil third rate. Dense undergrowth of greasewood.

North $47^{\circ} 30'$ west on a random line along boundary.

Variation $17^{\circ} 15'$ east.

Over sandy valley.