

Subdivision of frac. T. 23 N. R. 23 E.

Chains

Survey commenced June 26, 1911, by Guy P. Harrington, U.S. Surveyor, and executed with Young & Sons light mountain transits Nos. 8388 & 8394 with solar attachments. The horizontal limbs are provided with two double verniers placed opposite each other, reading to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs.

Instruments were tested on meridian established in T. 22 N. R. 23 E and described in notes of the subdivision of that township.

June 26, 1911. At 8 a.m., l.m.t., I set off $39^{\circ} 49'$ on the lat. arc, $23^{\circ} 24\frac{1}{2}'$ N. on the decl. arc, and determine a meridian with the solar, at the cor. of secs. 1, 2, 35 and 36, on S. bdy. of Tp.

Thence I run

N. $0^{\circ} 01'$ W. on a random line bet. secs. 35 and 36. (S. $\frac{1}{2}$)

40.10 Intersect the $\frac{1}{4}$ sec. cor. bet. secs. 35 and 36, which is a granite stone, 6x6x4 ins., above ground, mkd. $\frac{1}{4}$ on W. face, and witnessed by pits and mound.

From this $\frac{1}{4}$ sec. cor., I run

N. $0^{\circ} 01'$ W. on a random line bet. secs. 35 and 36. (N. $\frac{1}{2}$)

39.98 Falls 1 lk. E. of the cor. of secs. 25, 26, 35 and 36, which is a volcanic rock, 6x6x4 ins., above ground, marked with one notch on S. and 1 notch on E. edges, and witnessed by pits and mound.

Returning to the cor. of secs. 1, 2, 35 and 36, on S. bdy. of township, thence I run

N. $0^{\circ} 01'$ W. on a true line bet. secs. 35 and 36. (S. $\frac{1}{2}$)

Over nearly level land.

12.00 Road, hrs. N. 40° W. and S. 40° E.

20.05 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 12, bet. secs. 35 and 36, (S. $\frac{1}{2}$) with brass cap stamped

$1/16$ S 35 in W. half
S 36 in E. half
No 12 in S.

Dig pits 18x18x12 ins. N. and S. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

26.00 Begin descent to river bottom, hrs. NW. and SE.

35.50 Enter level river bottom, hrs. NW. and SE.