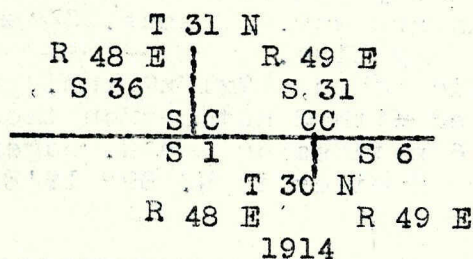


Retracement of 6th Standard Parallel North R. 48 E.

11

- Chains dig pits 18x18x12ins., N. and S. of post, 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high W. of corner.
- 80.27 The closing corner of Tps. 30 N., Rgs. 48 and 49 E. I destroy all traces of this corner and its accessories and reestablish it at the same point as follows; Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground for Standard closing cor. of Tps. 30 N., Rgs. 48 and 49 E. with brass cap mkd.;



dig pits, 30x24x12ins., crosswise on each line, E. and W. 4 ft. and S of stone 8 ft. dist., and raise a mound of earth 5 ft. base, $2\frac{1}{2}$ ft. high S. of corner. Land, level land with a slight slope to the N. Soil; poor quality, fine texture loam, several feet in depth, derived from the wash from the surrounding volcanic mountains. Contains too much alkali and other salts, 3rd. rate. Fair growth sagebrush and greasewood, not much grass, no timber.

Nov. 2, 1914.

Retracement of Sixth Standard Parallel N., R. 48 EAST

Nov. 3, 1914.

At the standard cor. of Tps. 31 N., Rgs. 47 and 48 E., previously described, at 9h. a.m., l.m.t., I set off $40^{\circ} 30'$ N. on the lat. arc, $14^{\circ} 54'$ S. on the decl. arc and determine a meridian with the solar.

Thence I run

E., retracing the 6th. Standard Parallel North, south of sec. 31.

- 40.00 I find the $\frac{1}{4}$ sec. cor., falling 50 lks. N. of my line. It is a volcanic stone, 15x11x7 ins., set in the ground in a mound of earth and stone and marked $\frac{1}{4}$ on the N. face.

- 79.68 I find the standard cor. of secs. 31 and 32, falling 1.00 ch. N. of my line. It is a volcanic stone, 16x10x7 ins., set in the ground in a mound of stone and earth and marked, with 5 notches on the E., 1 on the W. and 6 on the N. edge. Course of this mile is N. $89^{\circ} 17'$ E.

From the standard cor. of secs. 31 and 32 I retrace E. on the 6th. Standard Parallel North, south of sec. 32.

- 40.00 I search diligently but find no $\frac{1}{4}$ sec. cor.
80.00 I search diligently but find no standard cor. for secs. 32 and 33.

- 40.00 From this point, I retrace E. on the 6th Standard Parallel North, south of sec. 33. I search diligently but find no standard $\frac{1}{4}$ sec. cor.