

Chains

At the cor. of secs. 2, 3, 10 and 11 I set off $19^{\circ} 51'S$ on the decl. arc and at 11h. 46m., a.m., l.m.t., observe the sun on the meridian, the resulting latitude is $41^{\circ} 18.5'$.

Thence I run

North on sectional guide meridian, bet. secs. 2 and 3. Over mountainous land. Ascend 60 ft. on SE. slope to top of ridge.

13.00 Ridge, bears N. $65^{\circ}W$. and S. $65^{\circ}E$., descend 140 ft. on NE. slope to head of draw.

40.00 Head of a draw, course N. $55^{\circ}E$.; ascend 55 ft. on SE. slope to top of spur.

Set an iron post, 3 ft. long, 1 in. diam.; 24 ins. in the ground for $\frac{1}{4}$ sec. cor., referring to sec. 3, with brass cap marked

S $3 \frac{1}{4}$ |
1914

and raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of corner.

43.00 Top of spur, projects E.; descend 220 ft. on NE. slope to ravine.

48.00 Ravine, course E.; ascend 260 ft. on SE. slope to top of ridge.

59.00 Ridge, bears E. and W., descend 270 ft. on N. slope to ravine.

71.60 Ravine, course E.; ascend 70 ft. on SE. slope to top of spur.

81.00 Spur, projects E.; descend 10 ft. on NE. slope to corner.

82.17 Intersect the N. bdy. of the Tp. at a point 11.92 chs. West of the cor. of secs. 34 and 35, hereinbefore described, and at point of intersection set an iron post, 3 ft. long 2 ins. diam., 24 ins. in the ground, for CC of secs. 2 and 3, with brass cap marked.

T 40 N | R 23 E
S 34 CC | S 35

S 3 | S 2
T 39 N R 23 E
1914

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high S. of corner.

Thence I run

South, on a blank line bet. secs. 2 and 3.

39.22 At this point, which is the same amount of southing from the NW. cor. of sec. 2 as the $\frac{1}{4}$ sec. cor. between secs. 1 and 2 is from the NE. cor. of sec. 2, I set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to solid rock and in a mound of stone for $\frac{1}{4}$ sec. cor. referring to sec. 2, with brass cap marked

| $\frac{1}{4}$ S 2

1914

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high E. of corner.

This mile is on very rough mountainous land, there being many steep slopes and rim-rocks. The soil is very rocky. There is a growth of low sagebrush and some bunchgrass. No timber.

November 21, 1914.

November 18: At 8h. 15m. a.m., l.m.t., I set off $41^{\circ}15'$ on the lat. arc and $19^{\circ} 5'S$ on the decl. arc and determine a meridian with the solar at the cor. of secs.