

18.

Subdivision of T. 39 N., R. 23 E.

Chains
 of corner.
 42.00 Road, Soldier Meadows to Massacre, bears N. 65°W. and S. 65°E.
 47.90 High Rock Creek, water in pools, channel 60 lks., wide 2½ ft. deep, course E.
 50.00 Leave creek bottom, course N. 75°W. and S. 75° E.; ascend 215 ft. on SW. slope to spur.
 64.50 Spur, projects N. 70°W.; descend 65 ft. on NW. slope to ravine.
 69.20 Ravine, course N. 80°W.; ascend 50 ft. on SW. slope to top of spur.
 75.60 Spur, projects W.; descend 25 ft. on NW. slope to cor.
 79.27 The cor. of secs. 1, 2, 35 and 36.
 The S. 25 chs. of this mile consists of rolling land, the next 13 chs. a very steep mountain side, the next 11 chs. creek bottom and the N. 30 chs. rough mountainous land. The soil of the bottom land is alluvial with a good depth and producing heavy sage. The soil of the remainder is very stony and rocky and unfit for cultivation, producing a fair growth of sagebrush and of bunchgrass. No timber.

November 17, 1914.

SUBDIVISION OF T. 39 N., R. 23 E.

The westerly boundary of the easterly range of sections being out of limits in length and alignment and the S. boundary of the Tp. being out of limits in alignment, it is necessary that I run a sectional guide meridian and a sectional correction line in order to comply with the special instructions governing this survey. I proceed as follows:

November 7: At 8h 15m a.m., l.m.t., I set off 41° 14' on the lat. arc and 16° 7'S. on the decl. arc and determine a meridian with the solar at the cor. of secs. 34 and 35 on the S. bdy. of the Tp., hereinbefore described.

Thence I run North, on the sectional guide meridian between secs. 34 and 35.

Over mountainous land. Ascend 80 ft. on SE. slope to top of spur.

3.00 Spur, projects S. 60°E.; descend 105 ft. on NE. slope.
 12.30 Foot of decent; ascend 65 ft. on SE. slope.
 15.90 Top of ascent; descend 185 ft. to sec. cor. starting on NE. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 13 ins. in the ground to solid rock and in a mound of stone, for ¼ sec. cor., with brass cap marked

S 34 ¼ S 35

1914

and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

45.00 Head of draw, course S. 35° E.
 50.00 Ridge, bears E. and W.; slope changes to NW.
 60.00 Draw, course NE; slope changes to NE.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 26, 27, 34 and 35, with brass cap marked

T 39 N R 23 E
 S 27 S 26
 S 34 S 35

1914