

Chains

$\frac{1}{4}$ S15  
S 22  
1914

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

42.50 Top of spur, 140 ft. above canyon, bears N.30°W. and S.30°E. Desc.

51.00 Hollow, 30 ft. below spur, course N.70°W. Asc.

62.00 Ridge, 70 ft. above hollow, course N.60°W. and S.60°E. Desc.

67.00 Head of hollow, 35 ft. below ridge, course N.70°W. Asc.

76.00 Ridge, 40 ft. above hollow, bears N.70°W. and S.60°E. Desc. gently.

80.00 The cor. of secs. 14, 15, 22 and 23.

Land mountainous.

Soil, clay and gravelly loam, 2nd rate.

No timber.

Undergrowth, sage, good grass.

October 14, 1914: At 11 h 46 m, a.m., l.m.t., I set off 8°02'S. on the decl. arc; and determine a meridian with the solar; the resulting latitude is 40°47'N.

October 14, 1914.

October 15, 1914:

At 7 h 16 m, a.m., l.m.t., I set off 40°47'N. on the lat. arc; 8°18'S. on the decl. arc; and determine a meridian with the solar at the cor. of secs. 14, 15, 22 and 23.

Thence East on a true line between secs. 14 and 23.

Over mountainous land, thru dense sage.

Desc.

22.80 Hollow, 100 ft. below cor., course S.70°E.

Asc.

24.90 Spur, 10 ft. above hollow, bears NW. and SE. Desc.

26.80 Same hollow, 15 ft. below spur, course NE. Asc.

34.00 Ridge, 15 ft. above hollow, bears N. and SW. Desc.

40.00 Set an iron post 3 ft. long, 1 in. in dia., 26 ins. in the ground for the  $\frac{1}{4}$  sec. cor., with brass cap mkd:

$\frac{1}{4}$ S14  
S 23  
1914

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

42.30 Same hollow, 20 ft. below  $\frac{1}{4}$  sec. cor., course S.30°E. Asc.

43.80 Spur, 20 ft. above hollow, bears NW. and S.20°E. Desc.

44.50 Hollow, 15 ft. below spur, course S. Asc. along N. slope of ridge.

63.74 Point 140 ft. above hollow.

Intersect E. Bdy. of Tp., 9.69 chs. N. of the cor. of secs. 19 and 30, T. 34 N., R. 51 E.

At point of intersection, set an iron post 3 ft. long, 2 ins. in dia., 24 ins. in the ground for the closing corner of secs. 14 and 23, with brass cap mkd:

