

Chains

Aug. 19: Impracticable to take an observation for latitude on account of searching for corners.

Aug. 21: At 4 h 0 m, p.m., l.m.t., I set off 40°46' on the lat. arc; 12°11'N. on the decl. arc; and determine a meridian with the solar at the cor. of secs. 22, 23, 26 and 27, heretofore described.

Thence South between secs. 26 and 27, on a resurvey. Over rolling mountainous land.

Ascend on N. slope of spur, thru dense sagebrush.

10.20 Ridge, 300 ft. above sec. cor., bears N.70°E. and S.70°W., desc.

14.10 Head of swale, 20 ft. below ridge, course E., asc.

16.17 Ridge, 15 ft. above swale, bears E. and W., desc..

20.00 Swale, 10 ft. below ridge, course E., asc.

30.00 Ridge, 15 ft. above swale, bears S.80°E. and N.80°W., desc.

35.43 Swale, 25 ft. below ridge, course N.70°E., asc.

40.00 After diligent search I find no trace of original  $\frac{1}{4}$  cor.

I re-establish the  $\frac{1}{4}$  sec. cor. as follows:

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:

$\frac{1}{4}$ S27 | S26  
1914

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

Thence South on a survey of the south half-mile between secs. 26 and 27.

40.87 Ridge, 30 ft. above swale, bears N.80°E. and S.80°W., desc. gently across high mesa.

43.97 An old road, bears S.50°E. and N.50°W.

80.00 Later, set an iron post 3 ft. long, 2 ins. dia., 24 ins. in the ground, for the cor. of secs. 26 and 35, only, with brass cap mkd:

T34N | R51E  
| S26  
| S35  
1914

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

Land, rolling mountains.

Soil, rocky clay loam, 3rd rate; subsoil the same.

No timber.

Undergrowth, dense sagebrush, good grass for grazing.

Drainage E. to Maggie Creek.

August 21, 1914.

Subs. T. 34 N., R. 51 E.

August 22:

At 7 h 0 m, a.m., l.m.t., I set off 40°45' on the lat. arc; 11°58'N. on the decl. arc; and determine a meridian with the solar at the cor. of secs. 26 and 35, heretofore described.

Thence East on a random line between secs. 26 and 35.

40.00 Set a temp.  $\frac{1}{4}$  sec. cor.

80.90 Fall 19 lks. N. of the cor. of secs. 25, 26, 35 and 36.

Thence N.89°52'W. on a true line between secs. 26 and 35. Over rolling mountainous land.

Asc. on E. slope of ridge, thru dense sagebrush.

2.00 Ridge, 5 ft. above sec. cor., bears N. and S. Desc.

9.50 Hollow, 70 ft. below ridge, bears NE. Desc.