

2.

Subdivision of T. 27 N., R. 41 E.

Chains

Surveyed by W.R. Johnston.

June 17, 1915: At 9h.00m., a.m., apparent time, I set off 23° 23' N. on the decl. arc; 40° 09' N. on the lat. arc; and determine a meridian with the solar at the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the T.

Thence I run

N. 0° 01' W. bet. secs. 35 and 36.

Along W. slope of ridge bearing N. 30° W.

9.90 Top of spur, 87 ft. above corner, projects N. 60° W.

10.00 Descend N. slope of spur.

18.00 Small draw, 225 ft. below spur, course N. 30° W.

Ascend S. slope of spur, projects N. 30° W.

21.00 Top of spur, 70 ft. above draw, projects N. 35° W.

Descend N. slope of spur.

25.84 Draw, 70 ft. below spur, 50 lks. wide, course N. 80° E.

Ascend E. slope of ridge.

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

$\frac{1}{4}$
 S 35 — S 36
 1915

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

43.75 Top of a ridge, 235 ft. above draw, bears S. 80° E. and N. 80° W.

Descend N. slope of ridge.

46.75 Draw, 30 ft. below top of ridge, course S. 30° E.

Ascend ridge.

57.80 Top of a ridge, 150 ft. above draw, bears S. 30° E. and N. 30° W.

Descend ridge.

60.90 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for cor. of secs. 25, 26, 35 and 36, with brass cap mkd.,

T 27 N — R 41 E
 S 26 — S 25
 S 35 — S 36
 1915

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

Land; Slopes steep and rough with rock cliffs and outcrops of lava formation. Soil; deep loose sandy loam.

Undergrowth; heavy sage brush and good growth scattering junipers.

June 17, 1915: At 12h. 00m., apparent time, I set off 23° 23' N. on the decl. arc and observe the sun on the meridian for latitude at the cor. to secs. 25, 26, 35 and 36. The observed latitude is 40° 10' N.

Thence I run

E. on a random line bet. secs. 25 and 36.

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

80.06 Intersect the E. bdy. of the Tp. 28 lks. S. of the cor. to secs. 25, 30, 31 and 36 heretofore described.

Thence I run

S. 89° 48' W. on a true line bet. secs. 25 and 36.

Ascend spur projects S. 10° E.

2.30 Top of spur, 25 ft. above cor., projects S. 10° E.

4.85 Descend slope of ridge, bears S. 40° E. and N. 40° W.

11.40 Draw, course S. 30° E.

23.00 Ravine, 290 ft. below top of spur, course N. 10° E.

Ascend E. slope of spur, projects S. 85° E.

26.90 Break in E. slope of spur.

Along spur.