

Subdivision of T. 11 N., R. 27 E.

45

Chains

July 23: At the above cor. I set off $20^{\circ} 11\frac{1}{2}' N.$ on the decl. arc and at apparent noon observe the sun on the meridian, the resulting latitude is $38^{\circ} 48\frac{1}{2}'$.

July 26: For solar see line bet. secs. 15 and 16.
 $S. 89^{\circ} 59' E.$ on a random line bet. secs. 4 and 9.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.10 Fall 5 lks. S. of cor. of secs. 3, 4, 9 and 10. Thence
 $S. 89^{\circ} 59' W.$, on a true line bet. secs. 4 and 9.
 Over hilly land, general face to the N.
 5.20 Ravine, 45 ft. below cor. course N.; ascend 15 ft.
 13.00 Low ridge, bears N. $20^{\circ} W.$ and $S. 20^{\circ} E.$; descend 30 ft.
 16.80 Ravine, course N. $20^{\circ} W.$, ascend 95 ft.
 27.90 Ridge, bears N. and S. for 2 chs., thence SW.; descend
 15 ft.
 31.25 Head of ravine, course NW.; ascend 15 ft.
 37.80 Spur, projects N. 2 chs.; descend 20 ft. to
 40.05 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in
 the ground for $\frac{1}{4}$ sec. cor. with brass cap mkd.,

$\frac{1}{4} S4$
 $\frac{1}{4} S9$
 1915

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

51.80 Low spur, projects N.
 58.20 Ravine, 115 ft. below $\frac{1}{4}$ sec. cor., course NW.; ascend
 35 ft.
 67.80 Ridge, bears N. $30^{\circ} W.$ and $S. 30^{\circ} E.$; descend 35 ft.
 73.65 Ravine, course N.; ascend 40 ft. to
 80.10 The cor. of secs. 4, 5, 8 and 9.
 Land, hilly, exposure and drainage to the N.
 Soil, rocky, gravelly and some light sandy, granite
 formation.
 Undergrowth, short, sheep brush, greasewood, shadscale
 and bunch grass. No timber. Grazing land.

July 26, 1915.

July 23: For solar see line bet. secs. 16 and 17.
 Knowing that a closing cor. is necessary upon N. bdy.
 $N. 0^{\circ} 6' W.$, on a true line bet. secs. 4 and 5.
 Over rolling land, facing NW.
 8.05 Ravine, 3 ft. deep, course NW.
 38.50 Ravine, 10 ft. deep, course NW.
 40.00 210 ft. below sec. cor.
 Set an iron post, 3 ft. long, 1 in. in dia., 12 ins. in
 the ground to underlying rock and in a mound of stone
 for $\frac{1}{4}$ sec. cor., with brass cap mkd.,

$\frac{1}{4}$
 $S5 \quad S4$
 1915

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

60.00 Ravine, 5 ft. deep, course NW.
 63.05 Ravine, 5 ft. deep, course NW.
 80.79 100 ft. below $\frac{1}{4}$ sec. cor.
 Intersect N. bdy. of Tp., 2.94 chs. $N. 89^{\circ} 50' E.$ of the
 cor. of secs. 32 and 33, heretofore described. At
 point of intersection set an iron post, 3 ft. long, 2
 ins. in dia., 24 ins. in the ground, for closing cor.
 of secs. 4 and 5, with brass cap mkd.,