

16. East Boundary of T. 11 N., R. 27 E.

Chains

and raise a mound of stone, 2 ft. base, 1½ ft. high N. of cor.
 Therefore the true course and distance of this half mile is N. 89° 53'E., 40.79 chs.
 W. 45 chs., E. slope of mountain, with rocky, 4th rate soil; E. 35 chs., gently rolling plain, draining to N., with light sandy and gravelly loam and scattering rocks, 2nd rate.
 Undergrowth, short sheep brush, shadscale and bunch grass.
 No timber. Grazing land.

22.70
40.85

N. 89° 52'E. for visible signal set at original ¼ cor. resurveying on S. bdy. of sec. 36.
 Gradually ascend over gently rolling land, facing nearly W.

Ravine, 5 ft. deep, course SW.
 140 ft. above sec. cor.

Intersect the ¼ cor., which is a granite stone 8x10x16 ins. loosely set in small mound of stone, properly marked. I reestablish cor. as follows:

Set an iron post, 3 ft. long, 1 in. in dia., 20 ins. in the ground, to underlying rock, and in a mound of stone, alongside of stone, for ¼ sec. cor., with brass cap mkd.,

¼	S36	This is a ¼ corner for section 36 only.
¼	S1	
	1915	

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

Course and distance of this half mile is N. 89° 52'E., 40.85 chs.

From the ¼ cor., continue N. 89° 52'E.

81.00

140 ft. above ¼ cor.

Intersect the cor. of Tps. 11 and 12 N., Rgs. 27 and 28 E., hereinafter described.

Therefore the true course and distance of this half mile is N. 89° 52'E. 40.15 chs.

Land, gently rolling, exposure and drainage to W. and NW.

Soil, gravelly and light sandy loam, with scattering rocks 2nd and 3rd rates.

Undergrowth, short sheep brush, shadscale and bunch grass. No timber. Good grazing land.

July 27, 1915.

EAST BOUNDARY T. 11 N., R. 27 EAST

July 16: At 8h 6m a.m., l.m.t., I set off 38° 44' on the lat. arc; 21° 30' N. on the decl. arc; and determine a meridian at the standard cor. of T. 11 N., Rgs. 27 and 28 E., heretofore described.

Thence

North on a random line, along E. bdy. of T. 11 N., R. 27 E., setting temp. ¼ sec. and sec. cors. at intervals of 40.00 chs.; and, at 481.58 chs., intersect the N. bdy., 42 lks. E. of the cor. of Tps. 11 and 12 N., Rgs. 27 and 28 E., which is a granite stone 7x14x16 ins., loosely set in mound of stone, properly marked.

The falling answers to a correction of 0° 03' or 7 lks. W. per mile; therefore I return to the standard Tp. cor.

Thence

N. 0° 3' W., on a true line bet. secs. 31 and 36.

Over gently rolling land, sloping to the W. and SW.

3.80

Draw, 5 ft. deep, course S. 60° W.