

Chains

From this cor. the computed bearing of the line connecting the cor. of Tps. 28 and 29 N., Rs. 44 and 45 E., is N.0°48'E. and the distance is 475.57 chs., and the computed bearing of the line connecting the cor. of secs. 4, 5, 32 and 33 on the S. Bdy. of T. 28 N., R. 44 E. and the cor. of Tps. 27 and 28 N., Rs. 44 and 45 E. is S.89°15'W. and the distance is 158.21 chs.

May 24, 1915.

EAST BOUNDARY T.27 N., R. 44 East.

Surveyed by H.W. Reppert.

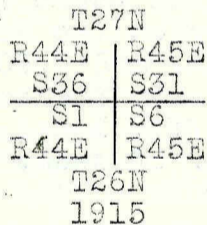
May 26, 1915: The re-established cor. of Ts. 27 and 28 N., Rs. 44 and 45 E. bears west 77 lks. and north 70 lks. from the temporary point for cor. of Ts. 27 and 28 N., Rs. 44 and 45 E. The temporary point for this cor. was set 480 chs. North from the temporary point for the cor. of Ts. 26 and 27 N., Rs. 44 and 45 E. The length of a line produced South from the reestablished cor. of Ts. 27 and 28 N., Rs. 44 and 45 E. to an intersection with a line produced East from the cor. of Ts. 26 and 27 N., Rs. 43 and 44 E., will therefore be 480.70 chs.

At 8 h 0 m, a.m., l.m.t., I set off 40°09'N. on the lat. arc; 21°2'N. on the decl. arc and determine a meridian with the solar at the temp. point for the cor. of Tps. 26 and 27 N., Rs. 44 and 45 E., set on May 11, 1915. Thence I run

West

0.77 To a point 480.70 chs. S. of the reestablished cor. of Tps. 27 and 28 N., Rs. 44 and 45 E. At this point I establish a cor. of Tps. 26 and 27 N., Rs. 44 and 45 E., as follows:

Set an iron post 3 ft. long, 3 ins. diam., 24 ins. in the ground, with brass cap mkd:



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

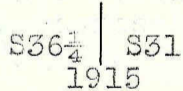
Approximate longitude of the above cor. is 116°58'W.

Thence I run

North on a true line bet. secs. 31 and 36.

Over mountainous land, gradual ascent along E. slope of N. and S. range about 15 chs. from the top.

40.00 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for ¼ sec. cor. with brass cap mkd:



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

Corner on W. slope 55 ft. above Tp. corner.

Gradual ascent along E. slope.

43.00 Cross head of draw, course E., ascend.

48.20 Top of spur, projects E., ascend.

50.00 Ascend more abrupt slope.

60.45 Top of spur, 145 ft. above ¼ sec. cor.; continue ascent along E. slope, 200 ft. to the corner.

80.00 Set an iron post 3 ft. long, 3 ins. diam., 24 ins. in the ground for cor. of secs. 25, 30, 31 and 36, with brass cap mkd: