

Test of Instruments

Survey commenced October 16th. 1919, and executed with Young and Son's light mountain transits No. 8534 and No. 8584, both instruments being fully equipped and conform^{ing} to the standard instrumental specifications of the General Land Office. Unless otherwise specified, all azimuth determinations, were accomplished with the solar attachments, and all measurements were made with five chain tapes compared with a standard 1 chain tape and found correct. All measurements were made on the slope, vertical angles being determined by clinometers, and slope distances reduced to the true horizontal equivalent for entry in the Field Notes. The instruments were approved for field use, by the Asst. Supervisor of Surveys, subject to a satisfactory field test, a record of which will be found in Book A, containing the Field Notes of the subdivisions of T. 9 N., R. 29 E.

Chains

Retracement of the south boundary of T. 9 N., R. 28 E.

From the original reconstructed corner of Ts. 8 and 9 N., Rs. 28 and 29 E., described in Book A containing the Field Notes of the Resurvey of a portion of the South boundary of T. 9 N., R. 29 E.

West, on retracement of the S. bdy. of sec. 36.

40.00 Fall 15 lks. N. of the $\frac{1}{4}$ sec. cor. for secs. 1 and 36, hereinafter described. The course of this half mile is S. 89° 47' W., and the distance is 40.00 chs.

From the $\frac{1}{4}$ sec. cor., West, on S. bdy. of sec. 36, with continuous chaining.

80.40 Fall 60 lks. N. of the cor. of secs. 1, 2, 35 and 36, hereinafter described. The course of this half mile is S. 89° 08' W., and the distance is 40.40.

From the old cor. of secs. 1, 2, 35 and 36.

West, on random line, on the S. Bdy. of sec. 35.

39.06 Fall 5 lks. S. of the $\frac{1}{4}$ sec. cor. for secs. 2 and 35.