

T. 21 N., R. 53 E.

Chains

Survey commenced June 10, 1933 and executed with Buff and Buff transit No. 18001; for description of instrument see field notes of survey of T. 20 N., R. 53 E. in Book "A" under this group.

The survey of the township included in this book of field notes was executed in conjunction with the survey of T. 20 N., R. 53 E., therefore, for the test of instrument see Book "A" of field notes under this group.

The directions of the lines were determined by the solar transit method and by deflections from meridians established throughout the progress of the survey.

The measurements were made with a Lallie steel ribbon tape 8 chs. in length; the tape is graduated every link for the first 10 links, and thereafter at intervals of 10 links. The tape was tested by comparison with a Lufkin standard steel tape 1 ch. in length, and found correct. Measurements were made on the slope; vertical angles were determined by clinometers in good adjustment; the field notes show the horizontal equivalents.

DEPENDENT RESURVEY OF PORTION OF 4TH STAN. PAR. NORTH
S. BDY. T. 21 N., R. 53 E.

REESTABLISHMENT OF SURVEYS EXECUTED BY C. C. TRACY, U. S.
DEPUTY SURVEYOR IN 1868

Random lines.

From the stan. cor. of Tps. 20 and 21 N., Rs. 53 and 54 E., in latitude $39^{\circ} 37' N.$, and longitude $115^{\circ} 58' W.$, which is described in Book "A" of field notes under this group.

West, along S. bdy. sec. 36.

40.00 Find no trace of original stan. $\frac{1}{4}$ sec. cor.

80.00 Find no trace of original stan. cor. of secs. 35 and 36

Thence

On same line with continuous measurement along S. bdy. sec. 35.

120.00 Find no trace of original stan. $\frac{1}{4}$ sec. cor.

160.00 Find no trace of original stan. cor. of secs. 34 and 35.

Thence

On same line with continuous measurement along S. bdy. sec. 34.

200.00 Find no trace of original stan. $\frac{1}{4}$ sec. cor.

240.92 Fall 7.92 chs. N. of the original stan. cor. of secs. 33 and 34, hereinafter described.