

DEPENDENT RESURVEY WEST BOUNDARY OF T.22 S., R.65 E.

Chains

compared with a Lufkin standard steel tape and found correct. The measurements are made on the slope, the vertical angle determined with improved type K. & E. clinometers, and the slope measurements properly reduced to true horizontal distances.

DEPENDENT RESURVEY WEST BOUNDARY OF T.22 S., R.65 E.

REESTABLISHMENT OF SURVEYS EXECUTED BY
T.A. MAGEE, U.S. DEPUTY SURVEYOR IN
1883.

Random lines.

From the cor. of Tps. 22 and 23 S., Rs. 64 and 65 E.,
hereinafter described.

North, bet. secs. 31 and 36.

40.00 No trace of the $\frac{1}{4}$ sec. cor. can be found.

80.00 No trace of the cor. of secs. 25, 30, 31, and 36 can be
found.

Continue North, with continuous measurement.

120.00 No trace of the $\frac{1}{4}$ sec. cor. bet. secs. 25 and 30 can be
found.

160.00 Fall 3.35 chs. W. of the cor. of secs. 19, 24, 25, and 30
hereinafter described.

The bearing of the line connecting the cor. of Tps. 22
and 23 S., Rs. 64 and 65 E. and the cor. of secs. 19,
24, 25, and 30 therefore is N.1°12'E., and the pro-
portionate distance for each half mile is 40.01 chs.

From point 3.35 chs. W. of the cor. of secs. 19, 24, 25 and
30,

North, bet. secs. 19 and 24.

40.33 Fall 1.71 chs. W. of the $\frac{1}{4}$ sec. cor. hereinafter described.

The bearing of this half mile therefore is N.2°20'W.,
and the distance is 40.36 chs.

Offset 1.71 chs. E. to the $\frac{1}{4}$ sec. cor. and continue North,