

T. 14 N., R. 31 E.

Chains

For description of instruments and method of measurement refer to the field notes of T. 13 N., R. 32 E., executed during the same period and in conjunction with this township under Group No. 181 Nevada.

Azimuth determinations were made at frequent intervals during the survey of the township and bearings were carried by transit angle, checked by several repetitions. For detailed data pertaining to two azimuth determinations on the bdy. of this township, refer to the field notes of T. 14 N., R. 30 E., executed under this same group.

SURVEY OF THE NORTH BDY. OF T. 14 N., R. 31 E.

At the cor. of Ts. 14 and 15 N., Rs. 30 and 31 E., which is an iron post, 3 ins. diam., firmly set, mkd. and witnessed as described in the field notes of T. 14 N., R. 30 E., executed under this group, I turn 90° from a flag previously established on the E. bdy. of the above township, and run

East, on a random line, making proper offsets to the north from the tangent to the parallel at intervals of 40.00 chs., setting temp. $\frac{1}{4}$ sec. and sec. cors. along the line bet. Tps. 14 and 15 N., R. 31 E. At 478.11 chs., the parallel intersects a N. and S. line 83 lks. N. of the cor. of Ts. 14 and 15 N., Rs. 31 and 31½ E., which is an iron post, 3 ins. diam., firmly set, mkd. and witnessed as described in the field notes of T. 14 N., R. 31½ E., executed under this group. The correction is 14 lks. N. per mile, counting from the point of beginning.

Thence

N. 89° 54' W., bet. secs. 1 and 36,

Over rolling hilly land thru medium dense low undergrowth.

26.80 Draw, drains S. 30° W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with a deposit of charcoal at base of post, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S 36

$\frac{1}{4}$

S 1

1937

45.90 Draw, drains S. 20° W.

48.60 Low spur, slopes S.

50.00 Draw, drains S. 30° E., asc. 160 ft. over broken S. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground over a cross X, cut at exact cor. point on solid rock, and in a large mound of stone to top of post, for cor. of secs. 1, 2, 35, and 36, with brass cap mkd.