

INDEPENDENT RESURVEY, 4TH STAN. PAR. S., THROUGH R. 66 E.

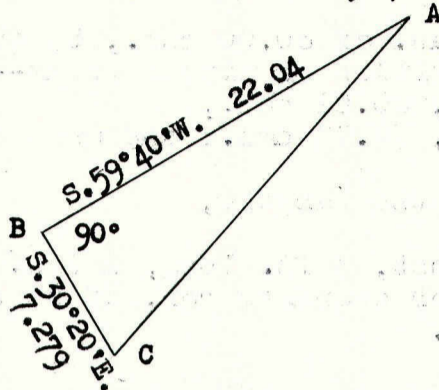
Chains

triangulate and traverse as follows:

I designate the 4.21 ch. point as point A, and establish point B, S. $59^{\circ} 40'$ W. of point A. From point B, I measure a base line southeasterly and establish point C, the mean distance from B to C is 7.278 chs.

By 1st set of chainmen, 7.277 chs.

By 2d set of chainmen, 7.279 chs.



All angles were determined by 3 repetitions, and balanced to total $180^{\circ} 00'$. The vertical angle from A to B is $11^{\circ} 00'$.

Distance from A to B, by triangulation 22.04 chs.

S. $59^{\circ} 40'$ W., 22.04 chs.; by triangulation.

Thence, on traverse by chaining.

N. $47^{\circ} 01'$ W., 12.84 chs.; diff. in meas., by two sets of chainmen, is nothing.

Thence

N. $64^{\circ} 46'$ W., 6.76 chs., to point at base of vertical wall of high sandstone butte, over which true line passes; diff. in meas., by two sets of chainmen, is nothing.

Thence

S. $68^{\circ} 07'$ W., 1.37 chs., to point for standard $\frac{1}{4}$ sec. cor.; diff. in meas., by two sets of chainmen, is nothing.

40.00

On NW. slope of red sandstone butte,

Set an iron post, 3 ft. long, 1 in. diam., over a X, cut in solid surface sandstone, and in a mound of stone to top, for standard $\frac{1}{4}$ sec. cor., with brass cap mkd.

SC

$\frac{1}{4}$ S 36

1938

from which

A point, mkd. "B0 S36", on a sandstone boulder, 9x9x8 ft., bears N. $20^{\circ} 00'$ E., 32 lks. dist.

Thence on a transit line describing the tangent, which bears S. $89^{\circ} 59.7'$ W.

Descend 140 ft. over NW. slope of broken sandstone formation.