Subdivision of frac. T. 25 N. R. 20 E.

Chains.

Survey commenced August 21, 1911, by Guy P. Harrington, U. S. Surveyor, and executed with Young & Sons Solar Transits, the horizontal Nos.8388 & 8394

limbs being provided with two double verniers placed opposite to each

other, reading to single minutes of arc, which is also the least

count of the latitude and declination arcs.

The instruments were examined and tested on a meridian in T. 24 N., R. 21 E., and found to be correct.

For description of iron posts, see page 16.

August 21, 1911. At 8 a.m., l.m.t., I set off 40° 00' on the lat.

arc, 12° 23' N. on the decl. arc, and determine a meridian with

the solar, at the cor. of secs. 25, 30, 31 and 36, on E. bdy. of

Tp.

Thence I run

West on a true line bet. secs. 25 and 36.

Ascending ridge.

5.50	Top of ascent on summit of ridge, brs. N. and S.

Thence descend NW. slope.

20.90	Rock Canyon, course N. 20° E.

Thence ascend steep E. slope of spur.

28.50	Top of ascent on spur, brs. N. 80° W. and S. 80° E.
40.00	Set an iron post 26 ins. in the ground, for ¼ sec. cor. bet. secs.

25 and 36,   with brass cap stamped

¼ S 25 in N. half
S 36 in S. half

Build a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.

44.00	Draw, drains S. 25° E.

Thence ascend steep slope.

47.15	Ridge, brs. NW. and SE.

Thence descend to draw.

48.00	Deep draw, drains S. 70° E.

Thence ascend mountain (NE. slope)

80.00	Set an iron post 26 ins. in the ground, for cor. of secs. 25, 26,

35 and 36, with brass cap stamped

T 25 N S 25 in NE. quadrant
R 20 E S 36 in SE. quadrant
S 35 in SW. quadrant
S 26 in NW. quadrant
1 notch on S. and E. edges.

Build a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.