

## Resurvey of Subdivisional Lines in T.36 N., R. 61 E.

21.

Chains

39.96 Old  $\frac{1}{4}$  sec. cor. at barb wire fence. Practically N. and S. Alongside of old corner, set an iron post 3 ft. long, 1 in. in dia., 10 ins. in the ground to solid rock and in a mound of stone for the  $\frac{1}{4}$  sec. cor., with brass cap mkd:

$\frac{1}{4}$   
 S35 | S36  
 1915

and raise a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor. Corner is set 50 ft. below sec. cor. Thence S.  $0^{\circ}27'E$ .

41.80 Renshaw Creek, 15 lks. wide, 6 ins. deep, course S.  $80^{\circ}E$ . Strip of very dense aspen from 50 lks. to 1 ch. wide, along creek.

80.11 The Std. Cor. of Secs. 35 and 36, heretofore described. Corner is 30 ft. below  $\frac{1}{4}$  sec. cor.

Land rolling,

Soil is coarse gravel and quartzite stones with a little clay and sand. Very hard and dry.

Aspen timber along creek.

Vegetation, sage, service berry and grass.

June 24, 1915.

## SUBDIVISIONS T.36 N.R.61 E.

July 7, 1915: At 9 h 0 m, a.m., l.m.t., at the W.C. for the Std. Cor. of secs. 31 and 32, at 2.28 chs. N. of the point for the Std. Cor. of Secs. 31 and 32, I set off  $40^{\circ}58'N$ . on the lat. arc;  $22^{\circ}40\frac{1}{2}'N$ . on the decl. arc, and determine a meridian with the solar.

Thence N.  $0^{\circ}07'W$ . between secs. 31 and 32.

Descending over rough, mountainous land, over steep N. slope, over deep snow and ice. Topography given from actual corner point.

15.00 Bottom of slope, 500 ft. below corner. Ascend over vertical cliffs 150 ft. high, extending NE. and SW. Impossible to project line over ridge, owing to series of vertical cliffs. Therefore, at

15.10 Mark a cross (X) on cliff, mkd. W.P., and from 15.00 ch. point offset 20 chs. E.

Thence N.  $0^{\circ}07'W$ . on offset line, descending over slide rock.

40.00 Impossible to chain to line to set corner and impossible to establish permanent witness corner, owing to loose slide rock.

I therefore continue N.  $0^{\circ}07'W$ .

Top of ridge bears West approximately 15 chs. dist., about 350 ft. above 15.00 ch. point. Ridge is mass of vertical cliffs.

64.14 West 20.00 chs. to line, at foot of vertical cliffs, on W. side of ridge. Impossible to project line S. from this point, owing to series of impassible vertical cliffs. Impossible to set a permanent witness corner within 20 chs. of the  $\frac{1}{4}$  sec. cor. Therefore, at this point I mark a cross (X) on face of cliff, marked WP. Continue N.  $0^{\circ}07'W$ . between secs. 31 and 32, descending over steep W. slope of ridge, over slide rock, through heavy balsam and pine timber.

80.00 1200 ft. below spur. Set a granite stone 20x8x4 ins., 15 ins. in the ground, marked with 5 notches on the E. and 1 notch on the S. edge, for the cor. of secs. 29, 30, 31 and 32. From which

A balsam 10 ins. in dia. bears N.  $72^{\circ}E$ . 85 lks. dist., mkd. T36NR61ES29BT.

A balsam 7 ins. in dia. bears S.  $81^{\circ}E$ . 37 lks. dist., mkd. T36NR61ES32BT.

A balsam 24 ins. in dia. bears S.  $55^{\circ}W$ . 68 lks. dist., mkd. T36NR61ES31BT.