

Subdivisions, T. 2, N., R. 36 E.

Chains

No other tree in limits. Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of cor. Pits impracticable. I destroy all marks on old sec. cor. pertaining to the survey S.

From the closing corner, I run

S. $0^{\circ} 1'$ E. on true line bet. secs. 1 and 2.

Descend gradually through scattering timber.

13.25 Ravine, 50 ft. deep, course N. 80° W.

Ascend.

23.25 Ridge point, 100 ft. high, bears S. 30° W.

Leave scattering timber, bears E. and S. 30° W.

Descend into canyon.

31.81 Set ironstone, 15 x 8 x 6 ins., 10 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ on W. face. Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Pits impracticable.

43.00 Enter scattering timber, bears E. and S. 20° W.

45.25 Foot of canyon, 300 ft. below top of ridge.

Creek, 10 lks. wide, swift current, course S. 60° W.

Ascend steep N. slope of ridge through dense undergrowth of small firs.

65.75 Leave dense undergrowth, bears E. and W.

71.81 The cor. of secs. 1, 2, 11 and 12 .

Land, mountainous.

Soil, stony and loam; 4th and 2nd rate.

Timber, fir and pine.

Undergrowth, small firs, cherry and alder.

Mountainous land, 71.81 chs.

Overcast at noon prevented taking the latitude.

June 26, 1901.

June 27: At 7^h. 50^m. A.M., l.m.t., I set off $45^{\circ} 40'$ on the lat. arc: $23^{\circ} 20'$ N. on the decl. arc, and determine a true meridian with the solar, at the cor. of secs. 10, 11, 14 and 15.