Survey of a part of the 4th. Standard Parallel North, through Range 64 E.

Chains.	
44.00	Top of cliffs; ascend more gradualy.
61.60	Top of high rocky spur, bears S 45° W.; continue along same, descending slightly.
80.00	Set a volcanic stone, 15x8x8, 15 ins. in the ground, for standard cor. of sec. 36, marked with 6 notches on N. and W. cors. and S C T 21 N R 64 E on N. W. face; and raise a mound of stone, 2 ft. base, 1½ ft. high, N. W. of cor.
	Land, rough mountainous, 80 chs.
	Soil, rocky; 4th rate. Absolutely worthless.
	Scattering timber, 80 chs.
	Timber, scrub cedar, juniper, pinion pine and mountain mahogany.
	Undergrowth, desert brush.

East Boundary, T. 21 N., R. 64 E.

April 28: At 9h 00m a.m., l.m.t., I set off 39° 39' on the lat. arc; 14° 7' N. on the decl. arc; and determine a true meridian with the solar, at the S.E. cor. of sec. 36, T. 21 N., R. 64 E.

Thence I run

North on a random line, along the E. bdy. of Tp. 21 N., R. 64 E., setting temp ¼ sec. and sec. cors. at intervals of 40.00 chs.; and, at 481.07 chs., intersect the N. bdy. of Tp. 21 N., R. 64 E., 3.97 chs W. of the cor. of Tps. 21 & 22 N., Rs. 64 & 65 E., which is a Basalt rock, 30x12x12 ins. firmly set and marked and witnessed as described by the surveyor general.

April 28, 1913.

April 29: The above falling being greater than 3 chs., the random line becomes a true and I proceed with the survey of same as follows: