T.	2	N.	, R.	36	E.

	1. 2 N., N. 50 E.
Chains	
23.00	Dry bed of stream, 10 lks. wide, course N. 80° E. Water
	sinks just W. of line. Ascend.
	Ridge, 300 ft. high, bears N.E., S.W.
23 93	Descend along E. slope of mountain.
40.00	Set iron stone, 15 x 10 x 8 ins., 10 ins. in the ground
	for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ on W. face, from which
	A fir, 10 ins. in diam. bears N. 10° E. 57 lks.
11,00	dist., marked 1 S.7, B.T.
	A fir, 12 ins. in diam. bears S. 76° W., 53 lks.
-	dist., marked 4 S. 12, B.T.
	This cor. stands about 1500 ft. above the Umatilla
	River.
62.25	Dry bed of stream, 10 lks. wide, in canyon 500 ft. deep,
0.0.00	
1	course S. 30 E. Water sinks just W. of line.
	Ascend along W. slope of mountain, bears N.W., S.E.
80.00	Set basalt stone 30 x 12 x 6 ins., 22 ins. in the ground
its:	for cor. of secs. 1, 6, 7, and 12, marked with 5
	notches on S. and 1 notch on N. edges, from which
	A fir, 18 ins. in diam., bears S. 29° W., 78 lks.
	dist., marked T. 2 N., R. 36 E. S. B.T.
0 200	No other trees in limits. Raise mound of stone, 3 ft.
ā .	base, 2 ft. high, W. of cor. This cor. stands about
	1800 ft. above Umatilla River.
9	Land, mountainous.
œ.	Soil, sandy grass lands; 3rd rate.
	Timber, pine, fir, tamarack, cottonwood and spruce.
	Undergrowth, maple, cherry and yew.
i vana	Mountainous land, 80.00 chs.
	June 18, 1901.
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	h m

June 19: At 7^h 50^m A. M., 1. m. t., I set off 45° 41' on the lat. arc; 23° 26' N. on the decl. arc, and determine a true meridian with the solar at the cor. of secs. 1, 6, 7 and 12.

Thence, I run