which trend N.E. & S.S.W., in 40 kks. cross fence and up cultivated hill, bearing down to N. & N.W., 17 chs. to top, then descend steep decline to ravine, 21 chs., bearing down to N.N.W.; ascend; 29 top of ridge & descend 39 cross ravine, 40 chs.

1/2 M. Erected post & mound of the usual size and form .
Bearings:

To house on Russell Creek, N.20°18'W., dist. 3½ M. Ridge of log house, N.14°48'W., dist. ½ mile.

Too low for other bearings.

Dug trench & pits; post marked on W. side " M." Thence E.

June 20 ascending steep hill, 50 chs. to top, and along decline
of a mountain spur, coursing E. & W. to end of 80 chs.

on decline of ridge to N.N.W.

M. Bearings:

To "Lone Pine", N.70°36'E., dist. 55 chs.

Catholic Seminary, N.57°49'W., dist. 8 miles.

The "Lone Pine" tree, S.79°05'W., dist. 32 miles.

Excavation, 3 ft. deep; deposited 2 large stakes. Planted heavy, seasoned tamarack post, 9 ft. long & 15 ins. diam., properly trimmed & durably marked as usual, except on W. side, as follows: "37 M". Mound, 7 ft. sq. & 4½ ft. high; sodded; deep trench & pits of usual size. The Bdy. passing E. along side of Mt., crosses in 26 chs. to head of small ravine and then ascends, crossing wood road to mountains; descends slope with brush, to tamarack, 6 ft., ½ mile post in mound, with trench & pits. Deposit bones. A pine, brs. S.W., dist. 55 chs., the northern of two that have been prominent land-marks, for the Bdy. line, all the way up from dividing ridge bet. Columbia & Walla Walla Rivers. Blazed tree and marked "Q", diam., 15 ins., also blazed & marked the pine, 7 chs. N.W. with a "W"; the mound is among the brush; marked

two of the largest trees with "0" & "W". Thence up steep hill, 74 chs. to wood road on ridge into Mts.,

1/2 M.