To lone tree on Walla Walla River; N: 54,514E., distus

Center of bend in Walla Walla River, N.5904'W., dist. 2 miles.

Made excavation, 2 ft. deep; deposited a white cobble stone of quartz. Planted a post, 6 ft. long & 4 ins.sq.; trimmed; top beveled; ground end charred; marked on W. side " M." Built mound of earth, 6 ft. sq. at base and 5 ft. high, tapering to post; earth packed & sodded. Bug as usual, rectangular trench, 2 spades wide & 18 ins. deep; also 4 pits at cardinal points of mound.

Crossing foot spurs of ridge; descend to small ravine; ascend; cross low ridge, bearing down N.N.E., descend to flat rocky bed of ravine, course N.N.E., 75 lks. wide. Termination of 80 chs.

## Bearing:

1/2 M.

To out cropping rock on side of hill, a few links from bottom, N.62°45'E., dist. 48 lks.

To large "bolder" in bed of ravine, S.7°46' W., diat.

Made excavation; deposited a quantity of bones. Set cotton wood post, 8 ft. long & 7 ins. sq.; trimmed; top beveled; ground end charred. Built a monument of large rocks 8 ft. sq. & 4 ft. high. One of the most lasting monuments on Bdy. Could make no trench; placed 4 large boulders in place of pits. Marked post as all the others, except on W. side, \*13 M.\* Passing along foot hill of mountain ridge; 9.90, intersected N. & S. line bet. Secs. 16-17, in lap of descending ridge.

## S 16-17

13 M.

## Bearings:

To rock on side of mountain, S.46°14' E., dist. 60 chs.
To rock on side of mountain, S.69°50' W.

1864 June 2 Set post in mound; dug pits, trench, etc.; post a charred white thorn. Thence along foot hills of mountains; enter Walla Walla Valley, 40 chs. end. Foot of ridge, ascending to S.

Bearings: