1/2 M.

To top end of bluff ridge, N.56°42' W., dist. 12 miles
To largest bolder on top of ridge, S.48°28'30"E., dist.
12 miles.

The day being very hazy could get no other bearings.

Made excavation; deposited piece of scoria of irregular form about 15 ins. cube. Erected post & built durable mound, with trench, pits, etc. Similar to other half mile mounds. 6 chs. N. of this mound, are old Indian trails leading to mouth of Walla Walla and Columbia Rivers. On either side of these trails are two piles of stones, dist. about 7 chs. and bearing N.15°E. Proceeding E., crossing foot ridges & old Indian Trails, coursing W. by N., enter valley of Walla Walla.

## Bearings:

To bolder on top of ridge, S.16°12'E., dist. 1 mile. Rock projecting from side of ridge, S.82°17' W., dist. 1 miles.

Conical mound, N.36°26' W., dist. 6 miles.

Made excavation, 3 ft. deep. Deposited horse head & bones. Built mound of earth, 8 ft. sq. & 4 ft. high, tapering to a cottonwood post, 8 ft. long, 6 ins. sq.; trimmed; top beveled; marked on N. face "W", on S. "O", on E., "46° L 1864", on W. "14 M." Mound well packed & sodded; deep rectangular trench & pits.

14 M.

Thus far, from Columbia River, the Oregon & Washington Bdy.
traverses a country diversified by low mountain ridges
cut by deep ravines and the last 6 miles has been much
more uneven than the proceeding. The soil is of the
2nd & 3rd rate. No timber or water, but excellent bunch
grass. Thence E., the Bdy. in Walla Walla Valley passes
over level prairie to 9.50 chs., the intersection of
the N. & S. line bet. Secs. 15-16, T 6 N R 33 E.

S 15-16

## Bearings:

To rock on E. side of bluff, dist. 60 chs., S.3°11'E. Conical mound, N.39°03' W., dist. 6 miles.