1/2 M.

Highest rock abutting from ridge, S.45°47°E., dist. 3 miles. The only objects that could be taken, weather murky.

Made excavation, 2½ ft. deep. Deposited hones and some washed quartz, milk colored. Erected poplar post, 6 ft. long, 5 ins. sq.; marked on W. face, ½ M.* Built earth mound, 6 ft. sq., 3 ft. high, tapering to post. Soil well packed & sedded. Dug deep rectangular trench & 4 pits. The Bdy. line, thence E., passes over slightly rolling prairie into depression, 80 chs. terminate in hollow, 10 lks. N. of old trail, coursing E. & W.

Bearings:

To point of ridge, S.37.58' E., dist. 22 miles. Center of small grove of timber, S.63° 02'E., dist.42 miles.

1864

June 6

17 M.

S 13-18

Made excavation, 3 ft. deep; deposited bones & deer horns, also a stone, 12 ins. sq. Planted a heavy cottonwood post, 7½ ft. long & 7 ins. sq.; trimmed; top beveled & marked in deeply cut characters, on N. face, "W", on S. "O", on E. "46°L 1864" and on W. "17 M". Threw up an earthen mound, 8 ft. sq. at base and 4 ft. high, tapering, packed & sodded. Dug rectangular trench, 1 ft. from exterior base line of mound, 2 spades wide & 18 ins. deep. Also dug 4 pits, corresponding to the cardinal points of mound. Thence the line follows along foot of small hill, 9.50 chs. to intersection of N. & S. line bet. Rs. 33 & 34 E. and Secs. 13-18. Planted Sec. post, properly marked. Built mound & dug pits. Thence over flats and small ridges, the 40 chs. termin ate on slight decline to N.

Bearings:

To top of rocky ledge, S.35°27'E., dist. 3 miles.

Top of rocky ledge, S.29°56'W., dist. 4 miles.

Made excavation; 2½ ft. deep; deposited charcoal and a quantity of bones. Planted post, 6 ft. long & 4 ins.

sq.; marked on W. side ** M**, post, poplar. Threw up