

At the quarter section corner on the south side sec. 21 T₁P. 1 N. R. 27 E. Dug, found the charcoal as per government notes. Dug a hole deposited cast iron round $1\frac{1}{2}$ in diam., 16 in. long N. 18° W. 10 lks distant from corner. S. 18° E. ^{10 lks.} deposited charcoal 20 in. deep. S. 45° W. - 10 lks deposited rock $12 \times 16 \times 4$ in marked with a cross +. N. 45° E. 10 lks. deposited a rock 10 lks dist. from corner $12 \times 5 \times 4$ in. marked with a triangle. N. 70° W. 1.88 ch. is a point of a ledge of rock 4 to 8 ft. high. Dug a hole by the government deposit of charcoal set a rock $16 \times 10 \times 7$ marked C. S. for the quarter section corner between sections 21 + 28 T₁P. 1 N. R. 27 E. W. M. Thence I run S. 89° 59' E. on random on S. line sec. 21 - 38.10 ch. E. bank of creek, 39.80 set temp. stk for cor to Secs. 21, 22, 27 + 28. Thence East along S. line sec. 22. 40.26 ch. intersect N + S. line 12 lks N of $\frac{1}{4}$ cor. Dug, found charcoal as per govt. notes. Set stone $18 \times 6 \times 5$ in. marked C. S. against N. side charcoal, leaving charcoal deposit undisturbed. Set this rock 24 in deep. Set another rock marked C. S. $14 \times 5 \times 4$ on top + raised a mound 2 ft high over them, the corner. Made four references 20 lks dist. from corner S. E. rock $8 \times 7 \times 5$ in. marked with a triangle Δ 12 in. below surface. N. E. rock marked with a cross +. N. W. rock marked A + Z. S. W. 2 rocks marked 11 + 4 all one ft. below surface - all of which to more permanently mark the quarter section corner between secs. 22 + 27 T₁P. 1 N. 27 E. W. M.

From the temporary cor to secs. 21, 22, 27 + 28 I run North. At 40.02 ch. and 8 lks E. of cor. Dug & found the charcoal deposit as per govt. notes. To more permanently and prominently mark this corner set a rock $20 \times 14 \times 10$ marked C. S. - 6 in. below surface against charcoal deposit and set a rock $12 \times 9 \times 8$ in. marked C. S. on top charcoal (government) deposit and made four references or witnesses 20 lks. dist. from corner. N. W. rock marked with a (+) cross, rock $7 \times 4 \times 5$ in.; N. E. rock $10 \times 5 \times 4$ marked with letter A; S. E. rock $6 \times 5 \times 4$ marked letter H; S. W. rock $8 \times 6 \times 5$ in. marked with a triangle Δ all

1 ft. below surface and to mark the quarter section corner between secs. 21 + 22 Twp. 1 N. R. 27 E. N.W. Mar. 26 + 27 - 1912.

Resumed this work Apr. 8 - 1912. At 40.03 ch. S. of temp. cor to secs. 21, 22, 27 + 28 dug and found charcoal deposit as per gov't. notes. Dug hole on N. side of and against the deposit 3 ft. deep, deposited rock marked with the figure 4, set stake 4 ft. long against charcoal deposit, deposited satchel frame + old tin can, filled hole, set rock on top charcoal deposit and raised mound 2 ft. high + 3 ft. in diam. Made four references 10 lks. dist. from corner and 18 in. below surface: N.W. rock 12x8x3 in. marked with a square \square ; S.W. rock 10x8x5 in. marked letter A; S.E. rock 12x8x6 marked +; N.E. rock 10x6x4 marked triangle Δ All to more permanently mark the quarter section corner between secs. 27 + 28 Twp. 1 N. R. 27 E. N.W.

Returned to the temporary stake at the corner to secs. 21, 22, 27 + 28 which proves to be the true corner being 1.80 ch E of Butter Creek and 5 ch. N. of same as per government notes. Dug hole 2 1/2 ft. deep, deposited 2 cast iron stove legs, set rock 20x14x11 marked C.S. Made four references 10 lks. dist. + 1 ft. below surface: S.E. Cast iron 6x4x1/2 in. 5 legs; S.W. cast iron 6x5x1/2; N.W. rock 11x10x3 in. marked + cast iron from stove on top 2 ft. 4 in deep.

Apr. 8 - 1912.

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