

From the quarter section corner on the west side of sec. 31 T₄P. 35, R. 26 E. N. W. I ran North, at 20 ch. rock set for corner on T₄P. line. 40 ch. the N. W. on sec. 31 at which I set a rock for corner when the pits were plain, now almost gone or undecipherable. Dug hole 2 ft deep, deposited rock 10x10x8 in. marked C. S., partly filled hole and set another rock 14x11x4 in. marked C. S. for corner rock, made four references 10 lbs. dist. from corner and 1 ft. deep. N. E. rock 13x10x9 marked A; N. W. rock 12x11x7 marked H; S. W. rock 13x10x5 marked +; S. E. rock 8x6x3 marked W; raised mound 2 ft. high 36 in diam. There is also a deposit of stone coal 6 ft E. & 6 ft W. of corner previously placed there to insure the identical location of the mound should future occasion ever require it. All to more permanently mark the identical spot or place of the location of the N. W. corner of said section 31 in said T₄P. 35, R. 26 E. W. W.

Thence I ran East on N. line sec. 31 T₄P. 25, R. 26 E. At 40.14 rock which I formerly set to mark this corner, at 80.43 ch. intersect N. & S. line 28 lbs S. of corner which I set in 1903. Returned to the 1/4 corner rock on N. side of said sec. 31, set it over 6.9 lbs making it 40.23 ch. from N. W. and from N. E. corners of said sec 31 & set it N. 14 lbs, Dug hole 3 ft deep, set rock 18x10x4 marked C. S. in bottom, partly filled hole, set rock 20x10x3 marked C. S. 6 in. above ground, built mound 3 ft high & 4 ft. diam. Made four references 10 lbs from corner and 18 in. deep. N. E. rock 10x6x4 marked B; N. W. rock 8x5x3 marked W; S. W. rock 10x8x3 marked A; S. E. rock 10x7x3 marked H. All to more permanently mark the location of the quarter section corner between sections 30 and 31 T₄P. 35, R. 26 E. W. W.

From the South West corner of Twp. 35. R. 26 E. N. W. Iron South. At 42.37 ch. intersect the $\frac{1}{4}$ corner, a mound and two pits not very plain, dug & found the point of the original government stake and piece lying on top of ground. This identifying the identical spot of the location of the original corner, dug hole 18 in. deep to bed rock, set rock against point of old stake on N. side marked C.S., made four references 10 lks. dist. from corner and 1 ft. deep. N.E. rock 7x6x2 in. marked V; N.W. rock 16x7x6 marked T; S.W. rock 8x6x1 $\frac{1}{2}$ in. marked P; S.E. rock 16x8x5 marked J. All to more permanently mark the identical location of the original quarter section corner on the west side of section 6 Twp. 45. R. 26 E. N. W. Elevation 3500 ft. sea level.

Then Iron East. Setting temp. stks every 20 ch. At 80.26 ch. intersect E. bdy 6 lks S of $\frac{1}{4}$ corner. Returning West at 20 ch set temp stk N. $\frac{1}{2}$ lks; 40 ch N. 3 lks 60 ch N. $\frac{1}{2}$ lks. From the $\frac{1}{4}$ cor on S. side Sec. 6 said Twp. 45. R. 26 E. Iron N. on center line setting temp. stks every 20 ch. At 82.23 intersect N. bdy 74 lks N. of $\frac{1}{4}$ corner. Returning South set center temp stk E. 37 lks to true center of section. Dug hole, set rock 21x10x3 marked C.S., made four references 10 lks. dist. from corner 418 in. deep. N.E. rock 9x8x4 marked B; N.W. rock 11x9x4 marked H; S.W. rock 12x6x4 marked 167+; S.E. rock 11x8x2 marked D. Dug pits E. + W. raised mound 3 ft. high 4 ft. diameter. All to permanently mark the location of the center corner of Section 6 Twp. 45. R. 26 E. N. W.

From the S. W. cor. Twp. 35. R. 26 E. Iron East. At 42.10 set temp $\frac{1}{4}$ stk. At 82.16 intersected Sec. cor - S.W. cor Sec. 32-25-26 E. Returning West to $\frac{1}{4}$ cor on S. side Sec. 31-35-26 E. Set it E. 3 lks. Dug hole on E. bank of deep gulch. 13 lks E of center of bottom of gulch, set rock 18x10x5 in. marked C.S. for corner, from which run rock 3 ft. perpendicular bearing East 34 lks on which cut W. C. (witness corner) S. 70°-00' E 24 lks. cut on bed rock B.R. (bearing rock) All to permanently mark the established corner for the quarter section corner on the south side of section 31 Twp. 35. R. 26 E. N. W.

May 31-1912

D. V. J. Reid
County Surveyor.