Certificate of Location of Government Corner

ID#: 943305 **Description:** S SEC COR 32 33 94 **Date Set:** **County:** Wabasha

Section: 33 **Township:** 109N **Range:** 14W **Monument Description:** 1 1/4" pipe

Reference Ties:

The corner falls 9 1/2' north of E-W fence
This corner is located by GPS measurement

Corner History:

1853 Gov't Notes: Elisha S. Norris, Deputy Surveyor; West on corrected on south side of section 33. 50 chs. Same creek runs SE, 75.0 chs same creek runs NE, 80 chs. Set post for corner to sections 32 and 33. RPs- 7" jack oak N27°E 50 links, 10" jack oak 10" N79°E 50 links

6-1891 Thomas fraser, County Surveyor (Old Fieldbook 7 Pg.95-98) measured the north line of section 4, apparently setting the north 1/4 corner midway and on line, but he makes no mention of south section corner 32-33.

4-1910 John Rafter, Surveyor (letter to Thomas Fraser) states that the previous fall he measured from south section corner 31-32 east to south 1/4 corner 34 and that he set a stone at south section 32-33and states "in digging hole for this stone we find the end of hewed post answering the general description of Gov't corner marks." In his 1910 survey he measured from the S 1/4 corner 34 to the S 1/4 corner 32 to set the S 1/4 corner 33 midway between and states that the stone he previously set at S section corner 32-33 is west of his position by measure for that corner in this survey. He doesn't indicate his previous method for setting the stone and doesn't say that he removed it or moved it to his new location, but his chainage shows that the stone is more than 2663.1 west of N-S fence at S 1/4 corner 33.

1916 Power Dam Survey shows a stone at the south section corner 32-33 and a stake at the N 1/4 corner 4 (stake computes to be 701.8 east of the stone by power dam survey measurements along the standard parallel). Measure 2669 east to the south 1/4 corner 33.

4-1983 Olmsted County Surveyor found a 1 1/4" pipe standing 9 1/2' north of the E-W fence here. Also found a 12"x14"x15" limestone with a pointed top with a knotch approx. 64.1 west and 8.0 south of the pipe. We dug for the N 1/4, but didn't find it and believe it was destroyed in road and bridge construction. The stone found here is probably Rafter's 1909 corner and also the stone found by the Power Dam surveyors since we measure 702 + east to the estimated location of the fence south at the N 1/4 corner 4 (as shown on aerial photos and computed by projecting fence from further south) and since we measure 2665.26 east to the S 1/4 corner 33. However, the measure of 2665.26 east to the S 1/4 corner 33 and 2539.15 west to the S 1/4 corner 32 shows the stone set in wrror and too far out of position to accepted. By our electronic traverse comp. The 1 1/2" pipe is .28 north and 1.08 east of the midway and on line location between the S 1/4 corner 33 and since we could find no other evidence of the original corner location we accepted the pipe found as the corner.

8-16-2005 County Surveyor found pipe w/survey marker cap down 0.2' in good condition.