Certificate of Location of Government Corner

ID#:503105 **Description:** SW SEC COR 31 50 **Date Set:** **County:** Winona

Section: 31 **Township:** 105N **Range:** 10W **Monument Description:** Witness Corner: Cast Iron Monument

Reference Ties:

The corner falls 50.47' E of CIM witness corner
The witness corner is located by GPS reference stations "Ulrich A & B"

Corner History:

1853 Gov't Notes: From corner to Twp 104 ranges 10 & 11 west offset on standard parallel No. 1 on S side sec 36 Var 9° 48'E 40 chains east. Set post for corner to Twp 105 N R 10 11 W. BT's: Burr Oak 7" N54°W 194 links = 128.04. Burr Oak 7" N52°E 78 links = 51.48.

1875 State law required that monuments be set at northeast township corners. Since this corner is on the standard parallel, it was not covered as the northeast corner of any township. However, it appears that Thomas Hunter, County Surveyor, also placed stone monuments at the southeast corner of townships along the standard parallel.

1-1985 Douglas Rude, Yaggy Associates did a search of the area while attempting to establish the north quarter corner of Section 6, Township 104 North, Range 10 West, Fillmore County. No bearing trees or other monuments relating to the southeast corner of Section 36 were found.

6-1985 Yaggy Associates computed a location for the north quarter of Section 6 by projecting a line from the south quarter of section 6 through a 1" pipe found at the southwest corner of the Northwest Quarter of the Northeast Quarter of Section 6. The north-south position was established at prorated measure of a 1894 survey by O.H. Case (Fillmore County Surveyor) of Section 6. The corner falls on the side of a large erosion washout. A cast iron monument was set at an offset distance of 40.00 feet west on the north line of the northwest corner of section 6. A corner certificate was filed with the Fillmore County Surveyor's Office. The north quarter of Section 6 was not set during the original public land survey but was computed to be 37 links (24.42') west of the southeast corner of Section 36.

6-1989 Olmsted County Surveyor found brush and trees pushed into a pile in the area of the corner and also a large ditch that probably destroyed any corner monument.

6-8-2004 Olmsted County Surveyor found CIM Witness Corner to the north quarter corner of Section 6-104-10. Computed a location for the southeast corner of Section 36 by using midway distance from the south quarter of Section 36-105-11 and the centerline road near the south quarter corner of Section 31-105-10 and on a line from the south quarter of 36-105-11 through the CIM witness corner for the north quarter of Section 6-104-10. This computed position is 50.47' east of the CIM witness corner and 10.47' east of the computed north quarter corner of Section 6-104-10.

7-15-2004 Olmsted County Surveyor visited area of corner. The corner would fall in side slope of a steep, deep ravine. No monument set.

4-8-2011 Joel Thoreson, Olmsted County Surveyor, visited the area of the corner to search for evidence of a fenceline going north from the corner so that it could be compared with the lost position that was computed in 2004. Found wire remnants grown into trees. However, due to a steep gully near the corner, these fence remnants meander from tree to tree as a convenience fence and cannot be used to determine a north-south occupation line. The computed position is accepted as the best location of the corner.