

Part of
SECTION 12, T. 36 N., R. 4 E.
Town of Lynne
Oneida County, Wisconsin

SURVEYORS NOTES

The Oneida County Forestry Department requested the assistance of Land Information Director - County Surveyor Romportl in locating the boundaries of Section 12-36-4 for timber cutting purposes. The Forestry Department located brass plugged iron pipes at what was thought to be the W 1/4 and S 1/4 of Section 12, but there were no USPLSS record forms documenting the iron pipes. With the assistance of Jeff Austin, Romportl researched the county survey records and contacted private land survey firms to see if any documentation could be found as to who set the iron pipes; however no documentation could be found. The iron pipes were similar to pipes set by County Surveyors or the CCC survey crews in the 1930's, but the brass plugs were stamped with larger dies, unlike the stamping of the County Surveyors of the 1930's.

Romportl and Austin also searched for the SW corner of Section 12 and the W 1/4 of Section 13 where undocumented iron pipes were also found. Romportl and Austin measured the iron pipes using GPS to determine County Coordinate values and evaluate their locations. Coordinates were also established and/or confirmed for the existing monuments at the NW, N 1/4, NE, E 1/4 and SE corners of Section 12, which were determined to be consistent with the corner locations used by Lynn Vaughan as indicated in his field survey note book.

Romportl and Austin reviewed Old Field Book 74 on page 49 in the County survey files by Lynn Vaughan dated Dec 9, 1918 which indicated he found original PLSS corners and subdivided Section 12. Lynn was County Surveyor David Vaughan's son and David was the County Surveyor in 1918. Upon plotting out Vaughan's survey notes and comparing the found iron pipe locations to Vaughan's notes, it became apparent that the iron pipes found near the W 1/4, S 1/4 and SW corner did not match Vaughan's locations by a substantial amount.

Romportl and Austin preformed a thorough field search for evidence of Lynn Vaughan's corners that he either located or set on the exterior and interior of Section 12 and searched for the C 1/4, CE 1/16 and N 1/16 east line of Section 11 set by David Vaughan in September of 1917. At the N 1/16 on the east line of Section 11 we found stump remains of Vaughan's Hemlock bearing tree and used it to position the N 1/16 and W 1/4. This location for the W 1/4 of Section 12 is about 148' NW of the iron pipe found near this location. At the S 1/4 a single strand of old down fence was found about 40' north of the corner location running irregularly but generally easterly and westerly. The distance from the SE corner of Section 12 west to the creek on Lynn Vaughan's section line fit well with the original government survey call. The undocumented iron pipe near the S 1/4 is 515' NW of Vaughan's location of the S 1/4. The USPLSS monumentation forms on file for the W 1/4 and S 1/4 further detail the distances that match Lynn Vaughan's section subdivision.

The undocumented iron pipes that were found appear to have been established by proportional measure but it could not be determined what controlling corners were used. It appears the person that set the corners did not have access to Lynn Vaughan's field notes and therefore did not know Vaughan's survey was based on original government corners. The SW corner of Section 12 is not needed to establish the interior corners of the County-Private lands that the County intends to have set in 2018. Further work will be done to re-establish the SW corner in the future.

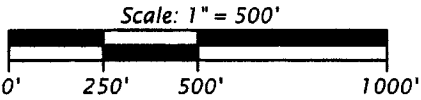
I contacted Daniel Hickey who is a landowner with his siblings in Section 12 and is the son of Vernon Hickey who owned the land prior to conveying it to his children. Vernon was superintendent of the Tomahawk CCC camp in the 1930's. I asked Daniel if he had any record of a survey or other information that may show who set the iron pipes. Hickey did not have any record but mentioned that his father Vernon did do some surveying and timber marking in his career. Daniel was not aware of any iron pipe or other markers identifying the corners of the Hickey lands. There are no building improvements or fence lines that would readily indicate ownership in Section 12.

I believe the survey that is represented on this map is the best representation of a retracement of Lynn Vaughan's exterior survey that was based off the original government survey corners.

DATE OF SURVEY: BEGINNING: 30 Aug 2017 ENDING: 12 Oct 2017	NAME OF SURVEYOR: MICHAEL J. ROMPORTL P.O. BOX 400 RHINELANDER, WI 54501
COUNTY OF ONEIDA LAND INFORMATION OFFICE RHINELANDER, WISCONSIN	
PLAT OF SURVEY	
SECTION 12, T. 36 N., R. 4 E. Town of Lynne, Oneida County, Wisconsin	
SCALE: 1" = 500'	DRAWN BY: J.W. AUSTIN
CHECKED BY: M.J.R.	

B8025
1-19-18
mlo

Oneida County Grid
derived from RTN
GNSS observations



NOTES BY LYNN VAUGHAN
OLD FIELDBOOK 74, PAGE 49

SECTION 12 - 36-4 DEC 9-1918
SE corner org. trees. Run west Var. 4.30 E
36.77 fall 6.94 north of South 1/4 Sec. 12
South 1/4 Post. on tree 1 Run North Var. 4.1 E
87.24 fall 46.0 NE of N. 1/4 Post. found on tree
SE cor. Run north Var. 4.1 E
80.87 fall 137.2 E. of N. cor.
East 1/4 P. did not find rd. Set new Post.
and made new bearings. 1918
E 1/4 P. Run west Var. 8 E
82.33 fall 103 South of W 1/4 Post found new
Post set by D.H.V. in 1917 From old
Cross (Set by D.H.V. in 1917) back to center
E 1/4 Post N.E.W. Birch 1/4 N 40 E 51
14.57 1/4 3.45 W 12
Center of Sec. 12 on 1/4 N 30 E 51
N.E. cor. of trees 1 - 12.33 L W 15
N 44 R on E. Post. Run E. Var. 4.1 E
40.41 fall 108 N. of N.E. cor.
E 1/8 P. on E Line. Maple 7 N 41 E 8
14.57 1/4 3.45 W 12
E 1/8 P. on N Line. Set Post. no bearings given
N 1/4 P. E. 14.57 1/4 3.45 W 12
S 1/8 P. on E Line. Birch 1/4 N 40 E 51
14.57 1/4 3.45 W 12
Distance from center to N. 1/4 Post 3991
" " " " " " 1/4 " 4743
" " " " " " E 1/4 " 3820
" " " " " " W 1/4 " 4368
1/8 P. of center Birch 1/4 N 37 W 18
3450.21 380 E 39
1/8 P. E. of center no bearings given
West from S 1/8 P. on E Line Var. 6.10 E
87.81 fall 3 LK South of 1/8 P. on
East from 1/8 P. S. of center Var.
39.41 fall 63 N of 1/8 P. on

The coordinate value shown has been verified by at least one of the following methods: 1) comparison to a previously GPS determined published value; 2) the value is the average of two or more GPS observations at a markedly different time; 3) one or more distances were measured back to the GPS observed corner from temporary GPS observed offset locations.

Datum: NAD 1983 (2011)
Projection: WISCRS - Oneida Co.
Units: US Survey Feet

Corner positioning rationale and corner monument descriptions including corner accessories can be found on corresponding USPLS Monument Records filed in the office of the Oneida County Register of Deeds.

I, Michael J. Romportl, Professional Land Surveyor No. S-1624, hereby certify that this map represents an accurate survey to the best of my knowledge and belief; that I have performed this survey at the direction of the Oneida County Land Records Committee and Forestry, Land & Recreation Committee; and that I have complied with the requirements of Wisconsin Administrative Code A-E 7.

This survey was performed using carrier-phase GNSS equipment corrected in real-time by the WISCORS network.

Michael J. Romportl
Michael J. Romportl, Professional Land Surveyor No. S-1624
Dated this 19th day of January, 2018

