LAND CORNER RECORDATION CERTIFICATE

Filing Requirement of Act 74, Mich. PA 1970

Page 1 of 2 For Corners In: Located In Corner Code # Manistee (County) G12-WC T 24N R 14W 1. Public Land Survey 2. Property Controlling R in Section. 3. Miscellaneous R Property in Section - _R -Register of Deeds Stamp & File Number 4. Lot No: _ Recorded Plat: 5. Private Claims: l, <u>Craig W. McVean</u>, in a field survey on <u>May 20</u>, 2008 do hereby state that under requirements of PA 74, Michigan PA of 1970, the corner points mentioned in lines 1 and 2 above were in conformance with regulations and rules therefore as required in the current manual of survey instructions of the United States Department of the Interior, Bureau of Land Management or by a decree of a Court of Law and/or that the corner points mentioned in lines 3, 4 and 5 above were in conformance with the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, re-established, monumented, recovered, found as expressed below: 10 NOTE: Not more than 2 corners, all in the same town and range, may

- A. Description of original monument and accessories and/or subsequent restoration:
- G12 1839 GLO Set Post J. Brink Corner 59 L. south of Healy Lake. 1) 12" Beech S17°W 30 L.; 2) 10" Beech N80°E 27 L. - 1907 - Manistee CSR - Bk. "A", p.279. Millard was working in Sections 28 & 33. From note on the bottom of p. 279, "The U.S. survey of Sec. 33 was very inaccurate, unacceptably so. The distances from NE Cor. to Healy Lake and across the Lake are very nearly right now but everything south is about 20 rods short. I divided the whole section proportioning only fair mileage. Set stakes at every 40 acre corner but very few witnesses on account of lack of timber." Measured 5113.68' along the section line from controlling section corners.

11 12

- 1964 Unrecorded Survey Vailliencourt (#9292). He calculated the position for the west ¼ corner of Sec. 34 by S. P. (5127' between controlling section corners)
- 1974 Survey map by Wilcox (#14102) unrecorded. Map does not show corner between sections 33 & 34. It shows the entire mile measurement only. (5092.25')
- 1978 Unrecorded Survey Bruning (#10681). He set a 1/2" iron rod for the east 1/4 corner of Section 33. He measured 2319.86' from G-12 to G-13 - 3) S81°W 14.22' - 16" White Pine; 4) N52°W 4.20' - 8" Maple; 5) North 2.35' - 6" Maple; 6) S75°E 9.21' - 8" Maple
- 2005 Unrecorded Survey Schripsema (#24617) unrecorded. He computed the location of the east 1/4 corner of Sec. 33.
- 2007 LCRC #07-095 P. G. Bentley On May 8, 2007, field technician Patrick Ziehm and I found a ½" iron and cap by Bruning beside an old cedar stake in a swamp. The original GLO survey states that the quarter corner was set south of Healy Lake. This iron was ±36' south of the south shore of Healy Lake (GLO = 38.94'). We did not recover the Maple the GLO states was at the south margin of Healy Lake. Millard found the original GLO survey to be very inaccurate in section 33. His dimensions somewhat agree with Bruning's south (Millard = 2376', Bruning = 2319.86'). I measured 2319.52' south from Bruning's corner to the controlling corner south & 2769.13' north. (Millard = 2737.68' north). It appears to me that Bruning was using a combination of the Millard survey and the GLO survey as a basis to set his corner. His dimensions are close to Millard's and his distance to the water's edge very closely matches the GLO call. I agree with Millard in that there seems to be an error in the GLO survey, and that must be taken into account. It appears that others have simply computed the 1/4 corner location at midway and on line between section corners. I feel that one must look at all the history of this corner - namely the county survey record to see that computing this corner midway and on line will not accurately represent a retracement of the GLO or county surveyor. I accepted the Bruning corner as the best available evidence for the position of the corner. Condition of witnesses: #1 & 2 are gone; #3, 4, & 6 - fd. Stump; #5 is dead. On September 2, 2007, I placed a standard Manistee County monument in the exact location of the above mentioned ½" iron by Bruning as a careful and faithful re-establishment of the position of the original corner, and witnessed by: 7) N57°W 4.54′ – 5″ White Pine (set 60d spike on NE side);8) N15°W 11.96′ – 8″ White Pine (set 60d spike on E. side); 9) North 3.37′ – 12″ Maple (set 60d spike on E side); 10) N60°E 6.56' - 4" Cedar (set 60d spike on SE side); 11) North ± 32' South shore of Healy Lake.
- 2009 LCRC #2009LC0015 P. G. Bentley G-12WC common to sections 33 & 34, T24N, R14W. On April 17, 2008, I met with Craig McVean and Dave Vail of the MDNR and revisited J-09 (G-12 really). The MDNR was doing a retracement of Section 33 and had recovered evidence from Millard's 1907 survey. This information was used to calculate the position of G-12 and it pointed to a position north of the county monument lying in Healy Lake. With the discrepancy in the GLO notes for the calls to Healy Lake it was my intention in 2007 to honor the Millard position. At that time I thought the Bruning position was the best evidence of that position. However, with the new evidence recovered by the MDNR and the fact that by using the current county monument as G-12 it creates boundary line conflicts with existing substantial occupation. I am now of the opinion that Millard computed G-12 to be midway and on line between controlling section corners. The MDNR crew also recovered the Millard corner at G-13. This new corner is approximately 20' east of the corner Bruning used to set his iron. I removed the county monument and replaced it with a ½" iron rod and cap. Witnesses #7-11 remain in good condition to witness the Bruning position. I then placed the county monument 2350' north of Millard's corner for G-13 and on line between G-13 and G-11 and accepted it as a witness corner to G-12. The position of the G-12 is 209.32' north of the witness corner.

be recorded on this certificate.

^{*} Continued on Page 2 of 2

LAND CORNER RECORDATION CERTIFICATE

Filing Requirement of Act 74, Mich. PA 1970

	<u>Page 2 of 2</u>			
	Located In		Corner Code #	
	T _24N T	R14W	G12-WC	
s	т	_ R		
s	T	_ R		
S	Т	R		
s	т	_ R		Register of Deeds Stamp & File Number
Recorded Plat:				A B C D E F G H I J K L M
			ereby state that under	3 4 7 8 9 10 11 12

I, Craig W. McVean, in a field requirements of PA 74, Michigan PA of 1970, the corner points mentioned in lines 1 and 2 above were in conformance with regulations and rules therefore as required in the current manual of survey instructions of the United States Department of the Interior, Bureau of Land Management or by a decree of a Court of Law and/or that the corner points mentioned in lines 3, 4 and 5 above were in conformance with the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, re-established, monumented, recovered, found as expressed below:

For Corners In: Manistee (County)

1. Public Land Survey

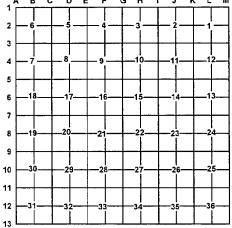
2. Property Controlling in Section

3 Miscellaneous Property in Section

5. Private Claims:

4. Lot No:

NOTE: Not more than 2 corners, all in the same town and range, may be recorded on this certificate.



A. Description of original monument and accessories and/or subsequent restoration:

*Continued From Page 1 of 2

On April 17, 2008, I placed a standard Manistee County monument in the exact location established above as a careful and faithful re-establishment of the position of the original corner, and witnessed by: 7) N57°W 4.54′ – 5″ White Pine (set 60d spike on NE side); 8) N15°W 11.96′ – 8″ White Pine (set 60d spike on E side); 9) North 3.37′ – 12″ Maple (set 60d spike on E. side); 10) N60°E 6.56' - 4" Cedar (set 60d spike on SE side); 11) North ±32' South shore of Healy Lake.

- B. Description of corner evidence found and/or method applied in restoring or re-establishing corner:
- G12-WC Witness Corner to 1/4 Corner common to Sections 33 & 34, T24N, R14W P. G. Bentley, PS #47944 & DNR Survey crew reset Manistee Co. Monument for Witness Corner as noted by Remon LCRC #2009LC0015. I am recording this LCRC to correct incorrect witnesses in Part 'C' of LCRC #2009LC0015. Measured Grid distance of 5118.26' vs. 5280' - GLO, 5113.68' - Millard from 'G13' to 'G11'. The calculated single proportional position for 'G12' from the witness corner is N0°16'26"W 209.32' (Grid distance) in Healy Lake. It appears to this surveyor that the GLO Surveyor Brink ran south from the 'G11' to the north edge of Healy lake 1089' (17.5 CH) GLO vs. 1118' measure and probably stopped there. The GLO topo calls South from the South side of the Lake don't fit at all. 59 Links south of the S. edge of Healy Lake is all swamp and it is highly unlikely that an upland Beech would grow there. The stream call to Lemon Creek is 200'± too far North. Thus I believe the GLO notes south of Healy Lake were fraudulent. This seems to be Millard's conclusion also. The GLO meander line around Healy Lake is also apparently fraudulent. Using the single proportional position in Healy Lake fits old E-W ¼ line occupation in Sections 33 & 34 closely. From the witness corner; the Edge of Healy Lake is North 29'±. From Witness Corner (WC), South 38'± to edge of swamp and 70' to Bottom of Bank of upland.
- C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:

G12-WC - Witness Corner to 1/2 Corner common to Sec. 33 & 34, T24N, R14W - Manistee Co. Monument being a 3 1/2" Brass Cap on 2" I.D. x 30" galvanized iron pipe. Set Blue Carsonite Post 0.9' N

S88°01'W 9.23' to 1/2" CIR #47944 at rejected Brunning position for 'G12' - LCRC #07-095 position

S70°E 52.21' to set N & T in S. side 8" W. Pine scribed 'XBT'

S16°W 57.48' to set N & T in E. side 12" W. Pine scribed 'XBT

N54°W 17.03' to fd. Nail in NE side 8" W. Pine

N28°W 11.16' to set N & T in SW side 8" W. Pine scribed 'XBT'

McVEAN N88°W 13.39' to fd. Nail in N. side 5" W. Pine **PROFESSIONAL** N0°16'26"W 209.32' (Grid) to calculated SP position for 'G12' in Healy Lake S0°16'26"E 2349.81' (Grid) to 'G13' - 'T24N, R14W' per LCRC #2010LC0029 No. N0°16'26"W 2768.45' (Grid) to 'G11' - T24N, R14W per LCRC #04-070 39088 POPESSION 6/28/2010 Surveyor's Michigan License No.: 39088

OF MICHIGA

CRAIG W.