- φ
98.00 P
22
■
==o×

	Twp 145 Rge 30 Index No. A.U - 13.0	
CERTIFICATE OF LOCATION	N OF GOVERNMENT CORNER	
Northeast corner of Section 04, State of Minnesota, County of Cass	Township 145 N. ,Range 30 W. , 5th P.M.	
At the corner location shown on the sketch:		
On06-02-2011found a cast iron monument, 6" below surface grade.		
☒ left monument as found ☐ lower	ed monument	
On placed		
	REFERENCE TIES TO SCALE)	
SECTION 33, T146N, R30W	SECTION 34, T146N, R30W	
BELTRAMI	COUNTY	
Set New Tie: Set nail in southwesterly face of a 14" Red Pine.	Set New Tie: Set nail in southerly face of a 12" Red Pine.	
WEST 55.10		
Existing Tie: Set nail in northerly face of a	0 55 54 K	
12" Red Pine, with a found BT tag stamped "East	Set New Tie:	
55.10".	Set nail in southwesterly face of a 12" Red Pine.	
CASS	Set New Tie: Set nail in southwesterly face of a 12" Red Pine. COUNTY COUNTY	
	d No. SECTION 3,	
SECTION 4,		
T145N, R30W		
	' '	
NOTE: All bearings are true.		
Otation and of evidence relative to this corner location is on the back of this page		

Statement of evidence relative to this corner location is on the back of this page.

I hereby certify that this survey, plan, or report was prepared by me or under my direct supervision and that I am a duly Licensed land Surveyor under the laws of the State of Minnesota. I further certify that this United States public land survey monument record is correct and complete to the best of my knowledge and belief.

Terry L. Freeman, Land Surveyor

Date 2/28/12

MN License No. 21367

A000578275 **OFFICE OF COUNTY RECORDER CASS COUNTY MINNESOTA** CERTIFIED, FILED, AND/OR **RECORDED ON** 03/01/2012 2:29:11 PM **AS DOC #: A000578275**

PAGES: 2 REC FEES: 0.00 **KATHRYN M. NORBY COUNTY RECORDER**

Index No. A.0 - 13.0

STATEMENT ON EVIDENCE

NE Corner of Section 04, Township 145 North, Range 30 West of the 5th Principal Meridian.

In 1873, P.H. Conger, U.S. Deputy Surveyor, set a wood post in place to mark the location of the section corner and established bearing trees as follows: a 7" Jack Pine, N53°E 36 links; a 12" Jack Pine, N82°W 46 links; . an 8" Jack Pine, S13°W 23 links; a 12" Jack Pine, S51°E 10 links.

In 1914, E.J. Bourgeois established new bearing trees as follows: an 8" Jack Pine, N29°E 46.6'; a 12" Jack Pine, S61°E 39.9'. Information on file in Beltrami County survey records 3-A1, roll #1.

In 1929, Field Notes for SAR #10 in Cass County Survey Department, shelf 1, Book 167, page 4, shows reference points as follows: an 8" Jack Pine, SW 35.0'; a 5" Oak, NW 73.9'.

In 1930, Field Notes for Cass Lake-Blackduck Road in Cass County Survey Department, shelf 3, Book 168, page 2, shows corner and reference points as follows: an 8" Jack Pine, SW 35.0'; a 5" Oak, NW 73.9'.

In 1931, R.A. Dahms established new bearing trees as follows: an 8" Jack Pine, SW 35.0'; a 5" Oak, NW 73.9'. Information on file in Beltrami County survey records 4-D5, roll #1.

In 1933, H. Craig, United States Cadastral Engineer, found no remaining evidence and reset the corner by proportionate distance. He set a 6" dia. x 24" concrete monument with a 3 1-2" dia. brass tablet, 4" below the surface of Black Duck Road, and established a new bearing tree as follows: a 3" Red Oak, N59 1/2°E 52 links; a 4" Jack Pine, S48°E 84 links; a 14" Norway Pine, S84 1/2°W 299 links; a 12" Jack Pine, N11° 40'W 331 links (Running notes on file in Cass County Surveyor's Office).

On May 29 & 30, 1980, U.S.F.S. personnel Krause, Schoonover, and Hayes found concrete cylinder (brass cap missing) down 1.8' below road surface and 1933 BT: a 2" N. Pine, S84°W 197.7 feet w/scar marks. Marked new BT's: a 10" Jack Pine, S44°E 94.78 feet; a 10" Jack Pine, N46°E 87.45 feet; a 10" Jack Pine, S53°W 89.70 feet; and a 10" Jack Pine, N52°W 103.17 feet; and put a F.S.L.P. on a 4" Red Pine, West 55.10 feet. Notes on file in U.S.F.S. Cass Lake office on Corner Report.

On September 18, 1980, a Beltrami County survey crew found a 6" x 13" round cement monument with broken top and a stove pipe around it, down 22" in road centerline. They set a 20" cast iron monument over cement monument and recorded four new ties: a 10" Jack Pine, S54°W 89.70 feet; a 10" Jack Pine, N52°W 103.19 feet; a 10" Jack Pine, N49°E 87.47 feet; and a 9" Jack Pine, S41°E 94.79 feet. Information on file in the Beltrami County survey records FB 800048.

February 2001, the Cass County Surveyors office found brass cap flush 1 foot west of centerline of County Road No. 10 and 1980 BT's. Information on file in the Cass County Surveyors office.

On April 11, 2011, a Northern Engineering & Consulting survey crew found the cast iron monument down 6" just west of centerline and one existing tie: a 12" Red Pine, West 55.10 feet with a BT tag by CK (U.S.F.S.) dated 4-30-80. Three new ties were set as shown on the front page of this certificate. Found cast iron monument is accepted as a perpetuation of the corner re-established in 1933 by the GLO.

Minnesota State Plane (Central Zone)

Northing

1207702.999

Easting

2567744.611

County Coordinates (Cass County North)

Northing

321953.596

Easting

434825.327