

paper weight-110# (minimum)

black nonfading ink required

U.S. PUBLIC LAND SURVEY MONUMENT RECORD

For Public Land Survey Corners In:
T. 2 N. R. 10 E. 4th P.M.
CORNER CODE INDEX

WI ADMINISTRATIVE CODE A-E 7.08 REQUIREMENT
REV 10/23/2004 USMONREC.DWG

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25		
A																											A
B																											B
C																											C
D																											D
E																											E
F																											F
G																											G
H																											H
J																											J
K																											K
L																											L
M																											M
N																											N
O																											O
P																											P
Q																											Q
R																											R
S																											S
T																											T
U																											U
V																											V
W																											W
X																											X
Y																											Y
Z																											Z

SPRING VALLEY TWP
ROCK COUNTY WI

IF AVAILABLE
ROCK COUNTY COORDINATES PREFERRED

North _____ Elev. _____

East _____

Hor. Datum _____ Vert. Datum _____

LATITUDE _____ ELLIPS. HT. _____

LONGITUDE _____

NAD83(91) _____ NETWORK ADJ. YR 2010

GPS (X) _____ TRAVERSE (X) X

BASED ON THE FOLLOWING CONTROL:

PLACE MONUMENT SYMBOL AT PROPER LOCATION ON ABOVE INDEX

CORNER MONUMENT

WITNESS MONUMENT

BEARINGS ARE BASED ON: ROCK COUNTY PROJECTION

FIELD BOOK _____ PAGE # _____
OR OBSERVATION SHEET _____

SHEET 1 OF 3

SHOW A PLAN VIEW DRAWING DEPICTING THE CORNER MONUMENT AND SURROUNDING PHYSICAL FEATURES, INCLUDING THE EXCAVATION AREA AND DEPTH.

PLANNING & ZONING COMMITTEE ADOPTED THIS FORM ON 12/2/1982

CORNER CODE T-5(1)

SP595 W1/4CORSEC29

(B) Describe any record evidence, monument evidence, occupational evidence, testimonial evidence or any other material evidence you considered, and whether the monument was found or placed.

- 1834 MILLER MARCH 17 1834 NORTH BETWEEN SECS 29 & 30
2244.00 ENTER MARSH
2336.40 GREEK 13.2' C. S.W.
2640.00 SET 1/4 SEC POST YEL. O 5 S1W 495', YEL O 5
S2E 4569.92'
5280 SET POST COR OF SECS 19,20,29,30 IN MARSH 1
FOOT WATER. LAND S 1/2 2ND RATE LITTLE
TIMBER N 1/2 MARSH
- 1855 CHURCH 1-33 2652.54 TO NE COR SEC 30, 2640.00 TO SE
COR SEC 30, 2647.92 TO CENTER OF SEC 29, & 5293.20 TO
E 1/4 COR SEC 29.
- 1869 LEE 1-351 FD OLD STAKE AND B.T.S. VAR V6-30 2672.01 TO
CENTER OF SEC 30
- 1911 KERCH 3-66 FD STUMP OF SE BT REMAINS OF SW BT AND
PROBABLE REMAINS OF STAKE SET GAS PIPE 6' LONG
DISTANCE TO SWBT IS 493.5' 1335 TO FD STONE SET BY LEE
DROVE GAS PIPE 6 1/2 LONG. S 1/16TH COR OF NE 1/4.
2670 TO FD STONE SET BY LEE @ CENTER OF SEC 30. DROVE
GAS PIPE 6 1/2' LONG 1001.25 WEST OF E 1/4 COR SEC 30.
- 1991 BARNES 6-419 SHOWS RECORD DISTANCES.
- 1991 BARNES T-5 DUG & FD NOTHING. USED THE FENCE
INTERSECTION THAT IS 1001.2 TO THE WEST TO CONTROL
E/W POSITION. THIS IS IN HARMONY WITH THE FENCE
INTERSECTION AT THE CENTER OF SECTION 30 AND THE S
1/16TH CORNER OF THE NE 1/4 OF SECTION 30. VOLUME 5
PG 126 1976 FD 6X6 LIMESTONE AND REFERENCED SAME.
CORNER WAS DESTROYED. ALSO USED THE E/W FENCE AT
THE CORNER TO CONTROL THE N/S POSITION. THIS IS IN
HARMONY WITH THE FENCE INTERSECTION AT THE CENTER
OF SECTION, THE S 1/16TH OF THE NE 1/4, AND THE FENCE
THAT IS 1001.2' TO THE WEST. THE DISTANCE FROM THE S
1/16TH COR OF THE SE 1/4 OF SEC 30 TO THE LINE BETWEEN
THE EAST AND WEST QUARTER CORNER IS 2639.5X. KERCH
CALLS FOR A DISTANCE OF 2640.7. THE DISTANCE TO THE
FENCE INTERSECTION IS 2637.9. THIS IS IN HARMONY WITH
THE N/S LOCATION OF THE EAST CORNER OF SECTION 30.
THE CORNER WAS RESTORED THROUGH ACCEPTANCE OF
OBLITERATED EVIDENCE LOCATION.
- 2005 COMBS #15123 FD ALUM S1-26-33E 2645.82 TO PK @ SE
COR SEC 30, S89-38-03E 5279.59 TO PK @ E 1/4 COR SEC
29, N89-59-04W ALONG E/W 1/4 LINE, N2-03-37W 2645.70
TO PK @ NE COR SEC 30

USED RECORD OBSERVATIONS WITH NEW GPS COORDINATES TO COMPUTE BEARINGS & DISTANCES. BLUNDER IN THE OLD TRAVERSE AND TIE DISTANCES. BLUNDER DOES NOT AFFECT THE LOCATION OF THE MONUMENT, BUT AFFECTS THE PREVIOUS DISTANCES TO THE REFERENCE MONUMENTS.

C) Was the corner restored through acceptance of (1) an obliterated evidence location, or, (2) a found perpetuated location?

ACCEPTED FOUND PERPETUATED LOCATION. IT IS IN HARMONY WITH RECORD DISTANCES AND ANGLES FROM THE E 1/4 COR SEC 30.

(E) Was the corner reestablished through lost corner proportionate methods? If so, show the method, including the directions and distances to other public land survey corners used as evidence or used for proportioning the corner location.

I, **Donald Barnes**, hereby certify that the corner location as identified by the corner code index was determined by me under my direction and control and that this U.S. Public Land Survey Monument Record is correct and complete to the best of my knowledge and belief.

Donald Barnes
Seal
Emboss

A.E. 7.08 REQUIREMENT

SHEET 1 OF 3
CORNER CODE T-5 (1)

Sep 10 2010

25

30

30

29

NE COR
SEC 36

36

T2N R9E

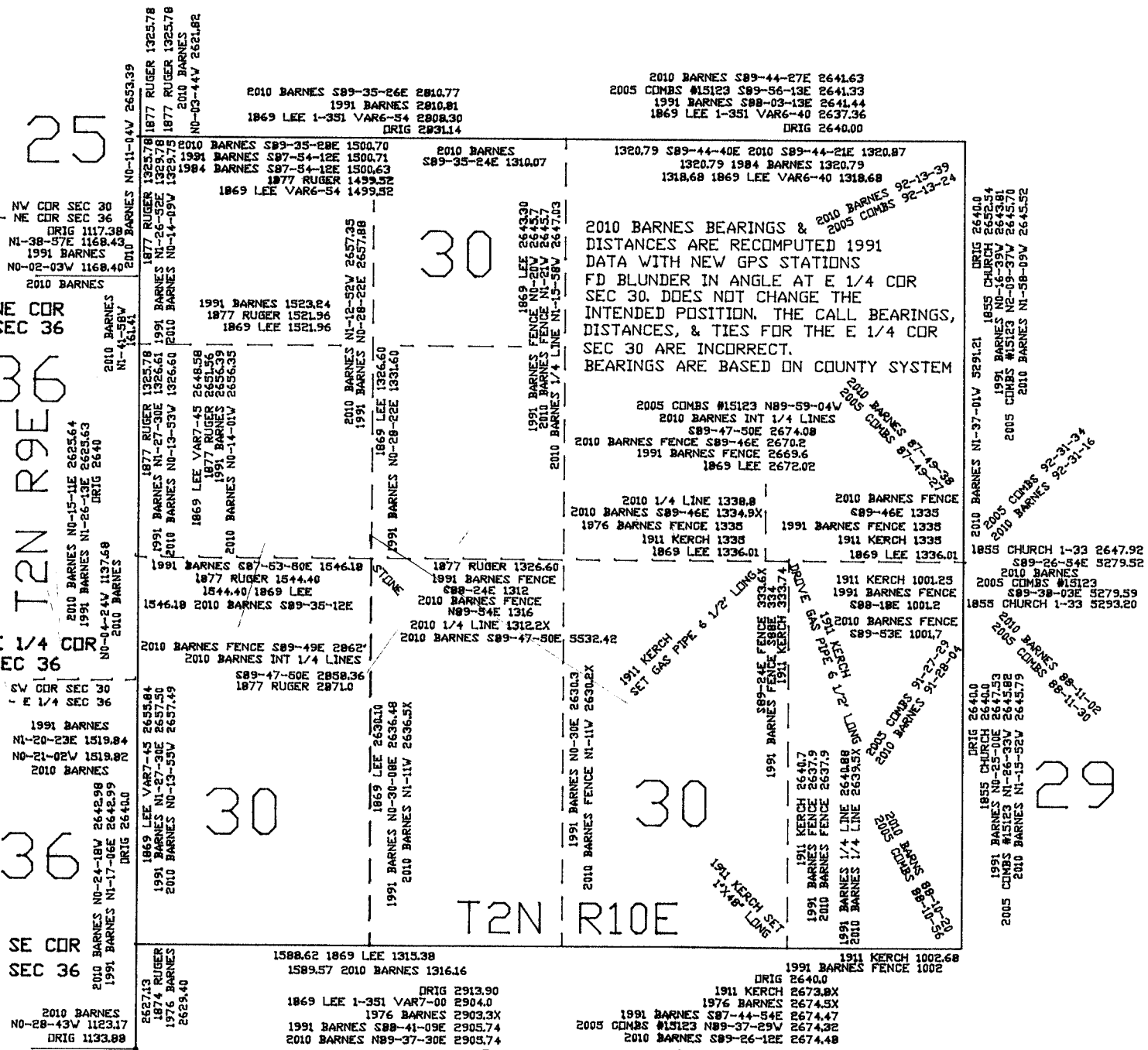
E 1/4 COR
SEC 36

36

SE COR
SEC 36

36

T2N R10E



Donald Barnes
 sep 2, 2010

T-5(1)

(1) 5-1

Survey of 2010
002 205

ROCK COUNTY COORDINATES 2010 ADJUSTMENT SEP 1 2010

PLSS Northing Easting Δ North Δ East t ang ϕ A axis B axis

COR T2NR10E

SPRING VALLEY

NW COR SEC 19	249,769.169	400,647.458	0.159	0.068	84.414	0.160	0.067
N 1/4 SEC 19	249,784.119	403,465.683	0.160	0.078	106.275	0.166	0.065
NE COR SEC 19	249,803.385	406,089.154	0.165	0.185	142.498	0.209	0.133
NE COR SEC 20	249,767.716	411,288.121	0.252	0.126	81.019	0.254	0.121
N 1/4 SEC 21	249,724.199	413,942.733	0.249	0.202	124.185	0.284	0.149
W 1/4 SEC 19	247,143.253	400,653.051	0.099	0.059	80.927	0.100	0.058
E 1/4 SEC 20	247,118.234	411,360.151	0.128	0.114	57.823	0.137	0.104
SW COR SEC 19	244,521.432	400,655.893	0.055	0.048	75.660	0.056	0.047
S 1/4 SEC 19	244,501.354	403,466.590	0.058	0.067	0.606	0.067	0.058
SE COR SEC 19	244,489.448	406,108.222	0.105	0.061	81.184	0.106	0.059
S 1/4 SEC 20	244,476.993	408,762.023	0.110	0.113	43.565	0.135	0.081
SE COR SEC 20	244,464.476	411,415.801	0.101	0.074	86.668	0.101	0.074
SE SEC 21	244,359.680	416,710.781	0.229	0.141	91.185	0.229	0.141
W 1/4 SEC 30	241,865.105	400,666.739	0.090	0.051	94.644	0.090	0.051
E 1/4 SEC 30	241,845.487	406,199.129	0.038	0.038	41.250	0.038	0.038
E 1/4 SEC 29	241,794.645	411,478.404	0.031	0.031	3.272	0.031	0.031
E 1/4 SEC 28	241,722.382	416,765.588	0.111	0.137	17.965	0.140	0.108
E 1/4 SEC 25	246,006.415	400,648.049	0.133	0.056	89.168	0.133	0.056

T2N R9E

SW COR SEC 30	239,207.635	400,677.499	0.158	0.059	95.098	0.158	0.058
S 1/4 SEC 30	239,226.634	403,583.170	0.167	0.054	83.948	0.168	0.051
SE COR SEC 30	239,200.344	406,257.516	0.171	0.058	84.698	0.171	0.057
SE COR SEC 29	239,133.995	411,523.180	0.143	0.197	26.083	0.212	0.120
S 1/4 SEC 28	239,118.764	414,208.914	0.097	0.100	43.194	0.119	0.073
SE COR SEC 28	239,096.535	416,820.396	0.096	0.124	32.026	0.139	0.072

T2N R9E

E 1/4 SEC 32	236,485.485	411,528.251	0.156	0.167	141.244	0.186	0.134
E 1/4 SEC 33	236,443.986	416,828.191	0.173	0.144	55.864	0.194	0.114

T2N R9E

S 1/4 SEC 33	233,813.720	414,145.190	0.233	0.123	90.127	0.233	0.123
SE COR SEC 33	233,795.462	416,795.736	0.234	0.135	67.080	0.250	0.101

T2N R9E

N 1/16 OF NW 1/4 SEC 30	244,510.725	402,156.552	0.059	0.059	136.582	0.062	0.055
N 1/16 OF NE SEC 30	244,495.462	404,787.369	0.073	0.157	1.984	0.157	0.073

W 1/16TH COR

NE 1/4 SEC 28	243,093.539	414,080.897	0.100	0.140	15.673	0.142	0.096
---------------	-------------	-------------	-------	-------	--------	-------	-------

DOT DISK NEAR

NW SEC 19	249,769.248	400,647.773	0.161	0.062	85.388	0.162	0.061
-----------	-------------	-------------	-------	-------	--------	-------	-------

W 1/16 COR

SW 1/4 SEC 19	245,832.157	400,654.417	1.030	0.065	89.297	1.030	0.064
---------------	-------------	-------------	-------	-------	--------	-------	-------

W 1/16 COR

NW 1/4 SEC 30	243,191.693	400,661.378	0.088	0.073	95.856	0.089	0.073
---------------	-------------	-------------	-------	-------	--------	-------	-------

N 1/16TH

SW 1/4 SEC 30	241,853.959	402,212.885	0.092	0.086	53.254	0.100	0.077
---------------	-------------	-------------	-------	-------	--------	-------	-------

CENTER SEC 19

E 1/4 SEC 25	247,152.058	403,462.303	0.208	0.087	95.992	0.209	0.084
--------------	-------------	-------------	-------	-------	--------	-------	-------

E 1/4 SEC 25

T2N R9E	246,006.407	400,648.046	0.081	0.064	77.296	0.082	0.063
---------	-------------	-------------	-------	-------	--------	-------	-------

NEW BROADHEAD

WATER TANK	249,860.639	398,902.637	1.016	0.220	91.296	1.016	0.219
------------	-------------	-------------	-------	-------	--------	-------	-------

OLD BROADHEAD

WATER TANK	246,156.756	397,213.872	0.266	0.184	107.703	0.273	0.173
------------	-------------	-------------	-------	-------	---------	-------	-------

RISUM NH1373

RISUM NH1373	239,059.224	418,149.333	0.100	0.141	27.378	0.154	0.079
--------------	-------------	-------------	-------	-------	--------	-------	-------

RISUM AZM

RISUM AZM	238,282.332	416,851.493	0.109	0.127	37.361	0.148	0.077
-----------	-------------	-------------	-------	-------	--------	-------	-------

BROD NH1374

BROD NH1374	245,287.301	397,398.049	0.078	0.133	4.588	0.134	0.077
-------------	-------------	-------------	-------	-------	-------	-------	-------

CONTROL STA. ADJUST. OF OLD OBSERVATIONS FROM FB #2,#3,& OBS. SHEETS

	Northing	Easting	st.dev. N	st/dev E
NEW BROADHEAD WATER TANK	249,852.6	398,908.3	5.0	5.0
OLD BROADHEAD WATER TANK	246,156.945	397,213.303	3.0	3.0
RISUM NH1373	239,059.05	418,149.42	0.25	0.25
BROD NH1374	245,287.254	397,397.568	0.25	0.25
E 1/4 SEC 29 GPS (PRIVATE)	241,794.638	411,478.411	0.04	0.04
GPS305S DF9437305	243,774.397	400,623.116	.05	.05
E 1/4 SEC 30 GPS (PRIVATE)	241,845.487	406,199.129	.05	.05

164 ANGLES 174 DISTANCES 137 STATIONS 7 CONTROL STATIONS

Provisional Survey Accuracy 1:12,419 Standard Error of Unit Weight=0.81