

2005-1684

2005-2160

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# UNITED STATES PUBLIC LAND SURVEY CORNER CERTIFICATE

Land Survey Monuments situated in Section 12, Township 94 North, Range 14 West, of the Fifth Principal Meridian, Chickasaw County, Iowa, Previously recorded in Not Applicable in County Recorder's Office

(Show reason for preparing this certificate, the evidence and detailed procedures used in establishing the corner positions and monumentation found or set.)

### Monument Description and Remarks:

#### Center Sec.-History of Corner

1982, 6-10-Co Rec's Bk 126 Pgs 441-446 indicates calculation of corner at intersection of straight lines between opposite 1/4 corners.

Current Co Engr's records do not indicate that corner is monumented.

**Corner Recovery**-Calculated location of corner by doubling line and distance over from corners 1/4 and 1/4 mile to S, searched 5'0" area around location with metal detector and found nothing. Probed same area with tile probe and found railroad tie corner post laying flat and nothing else. Since no monument can be located, set 3/4" x 4.0' aluminum capped iron rod (#15745) stamped 'CENTER' 0.5' exposed at location calculated above (see plot filed with this corner certificate for measurements) and used it as the correct corner. All ties are plumb distance unless indicated otherwise.

#### NE Cor SE 1/4 SW 1/4 -History of Corner

1982, 6-10-'Set 5/8" rebar w/ Survey Cap #2175' at equidistance between Center and SW 1/4 Cor per Co Rec's Bk 126 Pgs 441-446.

Current Co Engr's records do not indicate that corner is monumented.

**Corner Recovery**-Searched area with metal detector and found 5/8" aluminum capped iron rod (#2175) 0.2' exposed at 1.4' W of fenceline N-S and 17.0'± S of fenceline E. Monument found matches that of record and corner was established used accepted PLSS methods. Therefore, used rebar as the correct corner. All ties are plumb distance unless indicated otherwise.

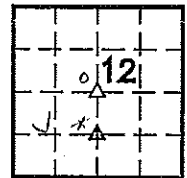
This certificate is being prepared because there are no certificates on file for these corners and these corners were used for a survey in this section for Evelyn G. Thompson.

### Plan View

(Show a minimum of three reference ties to durable physical objects, relevant monuments, and physical conditions that will enable recovery of the corner.)

#### Legend

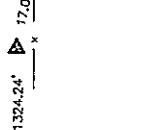
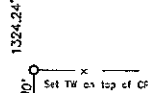
- BC = Nail w/ Bottle Cap
- BP = Brace Post
- CP = Corner Post
- CM = 4" Sq Concrete Monument w/ 1/2" Iron rod in center (tie to rebar)
- CX = Cut 'X'
- GP = Gate Post
- GPW = Nail w/ Green Plastic Washer
- PP = Power Pole
- RH = Red Head (Nail in wire)
- SFP = Steel Fence Post
- RW = Nail w/ Reflective Round Washer
- RAW = Iron ROW Rod
- SM = Nail w/ Yellow Plastic Survey Marker
- SW = Nail w/ Square Metal Washer
- TP = Telephone Pedestal
- TW = Nail w/ Round Metal Washer
- WFP = Wood Fence Post
- X = X Marks



### NE Cor SE 1/4 SW 1/4

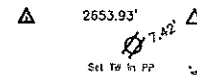
*Cor X referred in Engr. Tie Book as Cor X*

Center (3/4" x 4.0' aluminum capped iron rod (#15745) stamped 'CENTER')



SW Cor (3/4" x 1.0' aluminum capped iron rod (#15745) stamped 'COR', '12', and '13')

SW Cor (find PX rail in ACC)



NE Cor SE 1/4 SW 1/4 (find 5/8" alum capped iron rod (#2175) 0.2' exposed)



I hereby certify that this land surveying document was prepared and the related survey work was performed by me or under my direct personal supervision and that I am a duly licensed Land Surveyor under the laws of the State of Iowa.

*Lee O. Gallentine*  
 LEE O. GALLETINE, LS  
 Date: Aug 5, 2005 License number: 15745  
 My license renewal date is December 31, 2006

Pages or sheets covered by this seat: 1

List Corners to be indexed			
Corners	Section	Twp	Range
Center	12	T94N	R14W
NE Cor SE 1/4 SW 1/4	12	T94N	R14W