General Land Office • Original Field Notes

Book Number

779

W.W. Alt Subdivision of T 21 N - R 38 W

The images in this file are microfilm images of the notes of W.W. Alt resurveys of portions of the State of Nebraska on file in the Office of the Nebraska State Surveyor located in Lincoln, Nebraska.

The W.W. Alt resurveys began in the mid 1890's and were completed in the early 1900's.

Received with letter from N. S. Dixon D. S. dated Nov. 5, 1895 114432/1895
Retransmitted " " " " (4—679.) " " July 11. 1896 - 76036/1896
Ex. 10-28-1903
R. H.

FIELD NOTES

OF THE SURVEY OF

The Subdivision, and Claim lines of Township 21 North, Range 38 West.

1 vol
Label on leather 3¼" from top

RESURVEY OF SUBDIVISION and CLAIM LINES of T. 21 - 24 R. 38 and 39 W. 1895 — 1896.

Of the 6th Principal Meridian,

in the State of Nebraska.

AS SURVEYED BY

N. S. Dixon, U. S. Deputy Surveyor,

Under his Contract ~~No.~~ ——, dated Dec 22 1894

Survey commenced May 8, 1895

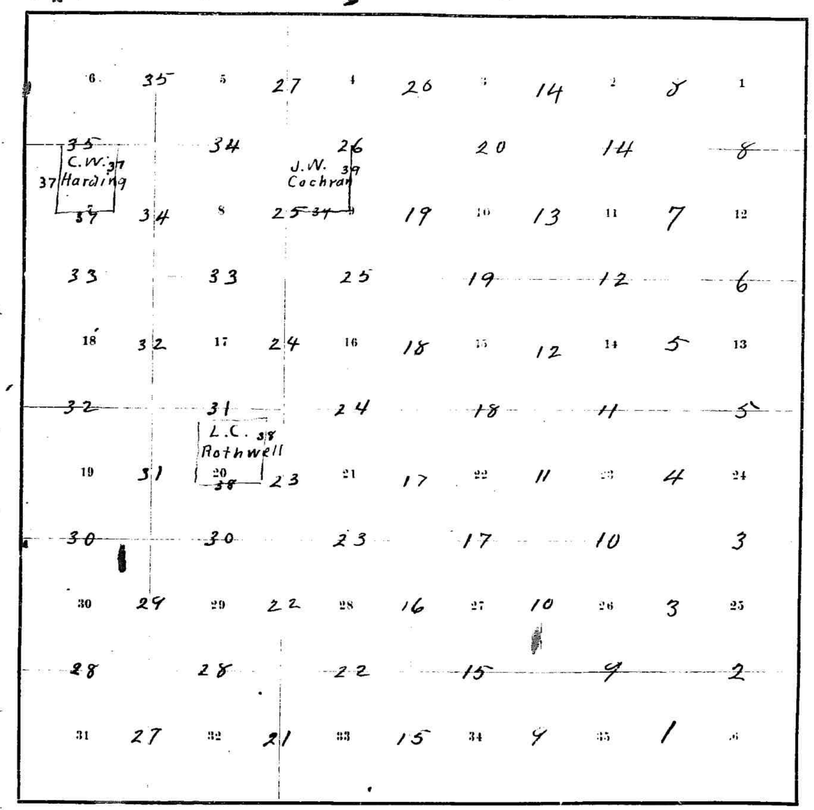
Survey completed June 13, 1895

Names and Duties of Assistants.

Wm Schroeder,	Chainman
Ralph [illegible]	"
[illegible]	Axeman
W. H. Hutchings	"

INDEX DIAGRAM.

Township 21 N. Range 38 W.



Meanders Page

Preliminary Oaths of Assistants.

WE, William Schraeder and Ralph Witt

do solemnly swear that we will well and faithfully execute the duties of chain carriers; that we will level the chain over even and uneven ground, and plumb the tally-pins either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true lengths of all lines that we assist in measuring, to the best of our skill and ability, and in accordance with instructions given us in the survey of the subdivision and claim lines of Tps. 21 & 22 N Range 38 W. and of Tp. 23 and 24 North Ranges 35 and 36 West, of the 6th P.M. in the state of Nebraska

William Schraeder, Chainman.
Ralph Witt, Chainman.
, Chainman.
, Chainman.
, Chainman.

Subscribed and sworn to before me this Fourth day of May, 1895.

Noble A. Dixon
U. S. Surveyor

WE, C. E. Whitaker and W. H. Hutchings

do solemnly swear that we will well and truly perform the duties of axemen in the establishment of corners and other duties, according to instructions given us, and to the best of our skill and ability, in the survey of the subdivision and claim lines of Tps. 21 & 22 North Range 38 West and of Tps. 23 & 24 North Ranges 35 & 36 West of the 6th P.M. in the state of Nebraska

Subscribed and sworn to before me this Fourth day of May, 1895.

C. E. Whitaker, Axeman.
W. H. Hutchings, Axeman.

Noble A. Dixon
U. S. Surveyor

6—151

Subdivision of T. 21 N., R. 38 W.

Chains.

Survey commenced May 8 1895, executed with an engineers transit No 3. D. of W. & L. C. Gurley.

At the standard corner of secs 35 & 36. T 21 N., R 38 W. which is a post. mkd & witnessed as described by the Commissioner of The General Land Office. I observe Polaris, on May 8th at 5h 08m AM. by my watch, which is fast of l. m. t. 45m & set mark in line.

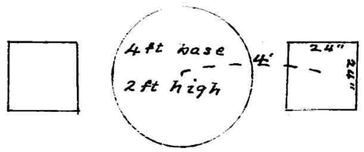
I lay off the azimuth of the line 1°39' to the West. and run

N. 0°01' W. btw secs 35 & 36.

over chop-hills; gradual descent.

40.00 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins N & S of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S, on W face

Note: – All my ¼ sec cors have pits 24 x 24 x 12 ins & mounds 4 ft base 2 ft high as indicated in the marginal diagram. I considered the mounds described in Manual. too small for sandy ground, consequently, enlarged the pits for the purpose of increasing the mound to the dimensions given in the description.



50.00 Pass: at head of valley – 2 chs wide.

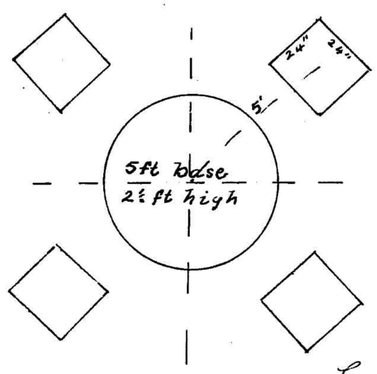
60.12 Local road: bears E & W.

80.00 Deposit a brick 12 ins in the ground for cor of secs 25. 26. 35. & 36, dig pits 24 x 24 x 12 ins in each sec 5 ft dist & raise a mound of earth 5 ft base 2½ ft high over deposit. In SE pit drive an oak stake 2 ft long 2 ins sq. 12 ins in the ground; marked

Chains

T 21 N S 25. on NE.
R 38 W S 36. on SE.
S 25. on SW. and
S 26. on NW. faces with
1 notch on E & S edges.

Note: — All my deposit sec cor. have pits 24 x 24 x 12 ins & mounds 5 ft base 2½ ft high, as shown in the annexed marginal diagram. Considering the mound described in Manual too small for durability I enlarged the pits for the purpose of increasing the mound to the dimensions given in the description.



Land. broken prairie.
Soil. sandy: 3rd rate.

East, on a random line betn secs 25 & 36.
40.00 Set temp ¼ sec cor.
00.02 Intersect range line 18 lks S. of the cor of secs 25. 30. 31. & 36.
Thence I run
S. 84°52' W. on a true line betn sec 25 & 36 in valley.
40.01 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins. E & W of cor 4 ft dist raise a mound of earth 4 ft base 2 ft high over deposit. In E pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S. on N face.
52.00 Leave valley & ascend hills: bearing N 78° E & SW.
78.50 Summit: descend.
00.02 The cor of secs 25. 26. 35. & 36.
Land. 50 chs valley: balance rough hills.
Soil. sandy: 3rd rate.

Chains

N. 0°01' W. betn secs 25 & 26.
over chop-hills, gradual descent.
40.00 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins N & S of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S. on W face.
52.00 Enter narrow valley; bears NE & W.
57.00 Foot of hills: ascend.
00.00 Deposit a brick 12 ins in the ground for cor of secs 23. 24. 25. & 26. dig pits 24 x 24 x 12 ins in each sec 5 ft dist & raise a mound of earth 5 ft base 2½ ft high over deposit. In SE pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd

T 21 N S 24. on NE.
R 38 W S 25. on SE.
S 26. on SW and
S 23. on NW faces with
2 notches on S & 1 on E edges.
Land. broken prairie.
Soil. sandy: 3rd rate.

N. 89°52' E. on random line betn secs 24 & 25
40.00 Set temp ¼ sec cor.
00.08 Intersect range line 4 lks N of the cor of secs 19. 24. 25. & 30.
Thence I run
S 89°52' W. on true line betn secs 24 & 25.
40.04 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins E & W of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In E pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S., on N face.
This cor is at N foot of a low elevation.
Thence over level ground.
56.00 To foot of steep hill: ascend & over broken ground.

Chains

80.08 The cor of secs 23. 24. 25. & 26.

Land, dry valley & rough ch. hills.

Soil. sandy; 3rd rate.

N. 0°01' W. betw secs 23 & 24.

over broken ground.

40.00 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins W & S of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. See S pit. drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S., on West face.

79.10 Local road; bears E & W.

80.00 Set an oak post 3 ft long 3 x 4 ins with a brick 24 ins in the ground for cor of secs 13. 14. 23. & 24. mkd.

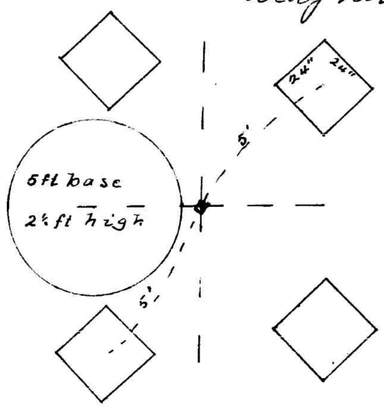
T 21 N S 13. on NE.

R 38 W S 24. on SE.

S 23. on SW. and

S 14. on NW faces with 1 notch on E & 3 on S edges. dig pits 24 x 24 x 12 ins in each sec 5 ft dist & raise a mound of earth 5 ft base 2½ ft high W. of corner.

Note: — All my post sec cors have pits 24 x 24 x 12 ins & mounds 5 ft base 2½ ft high, arranged as shown in the annexed marginal diagram. The mound described in Manual was considered too small for durability, & consequently I enlarged the pits for the purpose of increasing the mound to the dimensions given in the description. and the pits between which the mound is placed.



Chains

are nearer the meridian through the cor than the other two: but, same dist from corner. in order to make room for the large mound.

Land. broken prairie.

Soil. sandy; 3rd rate.

N. 89°54' E. on random line betw secs 13 & 24.

40.00 Set temp ¼ sec cor.

80.08 Intersect range line at cor of secs 13. 18 19. & 24.

Thence I run

S. 89°54' W. on true line betw secs 13 & 24.

over level ground.

16.08 To foot of hill: ascend abruptly.

18.68 Summit of spur ridge; extends S. 3 chs; descend.

20.08 Bottom of ridge over level ground.

40.04 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins E & W of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit See E pit. drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S., on North face.

This cor is in a local road or trail, bearing N 80° W. & reverse

64.08 Local road. bears Nearly E & W.

80.08 The cor of secs 13. 14. 23. & 24.

Land. mostly dry bottom.

Soil. sandy; 3rd rate.

May 8. 1895.

N. 0°01' W. betw secs 13 & 14.

over dry undulating bottom.

16.00 Enter hills; bear NE & W.

39.00 Summit; descend.

Subdivision of T. 21 N., R. 38 W.

Chains

40.00 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24x24x12 ins. N & S of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground. mked ¼ S, on W face.

64.00 Foot of hill & pass: trend NW & SE.; ascend

66.50 Summit: descend gradually.

80.00 Deposit a brick 12 ins in the ground for cor of secs 11, 12, 13 & 14.
dig pits 24x24x12 ins in each sec 5 ft dist & raise a mound of earth 5 ft base 2½ ft high over deposit. In SE pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground. mked
T21N S12. on NE.
R38W S13. on SE.
S14. on SW and
S11 on NW faces with 1 notch on E & 4 on S edges.
This cor is about 1 chain from edge of dry bottom extending E & W.
Land, broken prairie.
Soil. sandy; 3rd rate.

N. 84° 54' E. on random line betn secs 12 & 13.

40.00 Set temp ¼ sec cor.

Subdivision of T. 21 N., R. 38 W. of 6th PM.

Chains

79.97 Intersect range line 13 lks N. of the cor of secs 7. 12. 13. & 18.
Thence I run
S. 89° 59' W. on true line betn secs 12 & 13.
over low hills.

39.98 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24x24x12 ins E & W of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground, mked ¼ S, on W face.
Thence along N slope of ridge, near bottom.

51.55 Local road, bears S. 20° W. & across.

79.97 The cor of secs 11. 12. 13 & 14.
Land. broken prairie.
Soil. sandy: 3rd rate.

N 0° 01' W. betn secs 11 & 12.
over dry bottom land.

15.00 To foot of hill, bears SW. abrupt ascent.

27.00 Summit. descend.

40.00 Deposit a brick 12 ins in ground for ¼ sec cor. dig pits 24x24x12 ins. N & S of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S. pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground, mked ¼ S., on W. face.

47.00 Foot of slope SW, ascend; hollow extends about 5 chs. west of line.

80.00 Deposit a brick 12 ins in the ground for cor of secs 1. 2. 11. & 12. Dig pits 24x24x12 ins. in each sec 5 ft dist & raise a mound of earth 5 ft base 2½ ft high over deposit. In SS. pit drive an oak stake 2 ft long, 2 ins square 12 ins in the ground. mked
T21 N S1. on NW.
R38 W. S12. on SE.
S11. on SW. and
S2. on NW faces. with 1 notch on E & on S. edges.
Land. rough broken prairie.
Soil. sandy: 3rd rate.

Subdivision of T. 21 N., R. 38 W.

Chains.

N. 89°59' E. on random line betw secs 1 & 12.
40.00 Set temp ¼ sec corner.
80.18 Intersect range line at cor of secs 1. 6. 7. & 12.
Thence I run
S. 89°59' W. on true line betw secs 1 & 12.
over rough, broken ground.
40.07 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins. E & W of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In E pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground, mkd ¼ S. on N face.
71.40 Local road, bears NW & SE. through pass to SE. and over dry valley NW.
80.18 The cor of secs 1. 2. 11. & 12.
Land. broken prairie.
Soil. sandy: 3rd rate.

N. 0°01' W. on random line betw secs 1 & 2.
40.00 Set temp ¼ sec cor.
79.82 Intersect Tp line 7 lks W. of the cor of secs 1. 2. 35 & 36.
Thence I run
S. 0°02' W. on true line betw secs 1 & 2
ascend moderate hills
27.82 Summit: descend.
39.82 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins N & S of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S., on W. face.
48.80 Foot of hills, bear E & W. & cross dry valley
50.32 Local road, bears E & W.
66.50 " " , SE. & N 5° W.
79.82 The cor of secs 1. 2. 11. & 12.
Land. rough hills & dry valley.
Soil. sandy. 3rd rate.
May 7th 1895.

Subdivision of T. 21 N., R 38 W., 6th P.M.

Chains.

At the S. cor. of secs 35 & 36. I make the azimuth mark which I set on the 8th Inst. read N. 1°39' E. Thence run W. and fall 13 ft N of the Cor of secs 34 & 35, which is a post – with the exception of the letters 'SC' omitted – mkd & witnessed as described by the Commr. & the Genl. Land Office.
Thence, from the Cor. last above mentioned, I run
N 0°02' W. betw secs 34 & 35.
over dry bottom land.
18.00 Leave bottom & ascend hills; extend E & W.
40.00 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins N & S of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground. mkd ¼ S., on W. face.
50.00 Summit of ridge: descend.
77.00 Foot of hill. bears E & W.
80.00 Deposit a brick 12 ins in the ground for cor of secs 26. 27. 34. & 35. Dig pits 24 x 24 x 12 ins. in each sec 5 ft dist & raise a mound of earth 5 ft base 2½ ft high over deposit. In SE pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground. mkd
T 21 N. S 26. on NE.
R 38 W. S 35. on SE.
S 34. on SW. and
S 27. on NW faces with 2 notches on E. & 1 on S. edges.
Land. broken prairie.
Soil. sandy: 3rd rate.

N. 89°51' E. on random line betw secs 26 & 35.
40.00 Set temp. ¼ sec corner.
80.13 Intersect N & S line 3 lks S of the cor of secs 25. 26 35 & 36.
Thence I run
S. 89°50' W. on true line betw secs 26 & 35.
over broken hilly ground; descending moderately.
40.07 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins. E & W of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit.

Chains

In E. pit drive an oak stake 2 ft long 2 ins sq. one. 12 ins in the ground. mkd ¼ E., on N. face.

descend.

62.13 To foot of hill & over high bottom, extends W.

74.13 Local road, bears S.E. & W. nearly.

80.13 The Cor of secs 26. 27. 34 & 35.

Land. broken prairie.

Soil. sandy: 3rd rate.

N. 0°02' W. betw secs 26 & 27.

Over dry level bottom land.

0.67 Local road. bears S. & W.

27.00 Foot of hills S. & W. ascend abruptly.

40.00 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins. N. & S. of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S. pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground, mkd ¼ S., on W. face

73.00 Summit of ridge; descend at 77 chs.

80.00 Deposit a brick 12 ins in the ground for cor of secs 22. 23. 26 & 27. Dig pits 24 x 24 x 12 ins in each sec 5 ft dist. and raise a mound of earth 5 ft base 2½ ft high. over deposit. In S.E. pit. drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd. T 21 N S 23. on NE.

R 38 W S 26, on SE.

S 27. on SW. and

S 22. on NW faces. with 2 notches on E & S. edges.

Land.- 27 chs dry bottom, balance. broken.

Soil. sandy: 3rd rate.

N. 89°50' E. on random line betw secs 23 & 26.

40.00 Set temp ¼ sec corner.

80.10 Intersect N & S line 12 lks S of the cor of secs 23. 24. 25. & 26.

Thence I run.

S. 89°45' W. on true line betw secs 23 & 26.

Over very rough chop-hills.

15.00 Trail. in narrow pass, bears N.W. & S.E.

40.00 Deposit a brick 12 ins in the ground for ¼ sec cor.

Chains.

Dig pits 24 x 24 x 12 ins. E. & W. of cor 4 ft dist. raise a mound of earth 4 ft base 2 ft high, over deposit. In E. pit. drive an oak stake 2 ft long 2 ins square 12 ins. in the ground, mkd ¼ E., on N. face.

80.10 The cor of secs 22. 23. 26. & 27.

Land. Broken prairie.

Soil. sandy: 3rd rate.

May 10th 1895.

N. 0°02' W. betw secs 22 & 23.

Descend broken ridge.

37.00 Enter dry valley, extends S. & W.

40.00 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins N. & S. of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S. pit. drive an oak stake 2 ft long 2 ins square 12 ins in the ground. mkd. ¼ S., on W. face.

47.00 To foot of hill. bears E. & W.; ascend.

67.00 Summit of ridge; descend.

80.00 Deposit a brick 12 ins in ground for cor of secs 14. 15. 21 & 22. Dig pits 24 x 24 x 12 ins. in each sec. 5 ft dist & raise a mound of earth 5 ft base 2½ ft high. over deposit. In S.E. pit. drive an oak stake 2 ft long 2 ins square. 12 ins in the ground. mkd.

T 21 N. S. 14. on NE.

R. 38 W. S 23. on SE.

S 22. on SW. and

S 15. on NW faces. with 2 notches on E. and S. on S. edges.

Land. broken prairie.

Soil. sandy: 3rd rate.

N. 89°45' E. on random line betw secs. 14 & 23.

40.00 Set temp ¼ sec. corner.

77.70 Intersect N & S line. at cor of secs 13. 14. 23. & 24.

Thence I run

S. 89°45' W. on true line betw secs 14 & 23.

19.70 Local road. bears nearly E. & W.

30.00 Ascend low hills: bear N. & S.W.

39.95 Deposit a brick 12 ins in the ground for ¼ sec cor.

Chains.

Dig pits 24x24x12 ins. E & W of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In E pit drive an oak stake 2 ft long. 2 ins square 12 ins in the ground. mkd. ¼ S., on N face.

46.90 To foot of opposite slope, bears NW & SE., enter Valley.

67.00 Local road. bears N. 60° W. & reverse.

72.90 Leave valley; ascend hills: bear NW & SE.

79.90 The cor of secs 14. 15. 22 & 23.

Land. broken prairie
Soil. sandy: 3rd rate.

N. 0°02' W. betw secs 14 & 15.
over low chop hills.

4.50 Local road. bears N. 60° W. & reverse.

40.00 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24x24x12 ins. N & S of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long. 2 ins square 12 ins in the ground. mkd. ¼ S., on W face.

52.36 Local road. bears E & W.; ascend hills.

65.00 Summit.

78.00 Descend.

80.00 Deposit a brick 12 ins in the ground for cor of secs. 10. 11. 14. & 15. Dig pits 24x24x12 ins in each sec. 5 ft dist. & raise a mound of earth 5 ft base. 2½ ft high over deposit. In SE. pit drive an oak stake 2 ft long. 2 ins square. 12 ins in the ground. mkd.

T 21 N S 11, on NE.
R. 38 W. S 14. on SE.
S 15. on SW. and
S 10. on NW faces with
2 notches on E and 4 on S. edges.

Land. broken prairie.
Soil sandy: 3rd rate.

N. 89°45' E on random betw secs 11 & 14.

40.00 Set temp ¼ sec corner.

79.90 Intersect N & S line at the cor of secs 11. 12. 13 & 14.

Thence S run.

Chains

S. 89°45' W. on true line betw secs 11 & 14.
over foot hills.

39.95 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24x24x12 ins. S & W of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long. 2 ins. square. 12 ins in the ground mkd ¼ S., on E. face.

47.50 Local road. bears SW & NE.

52.90 To foot of hills; ascend.

79.90 The cor of secs 10. 11. 14. & 15.

Land. broken prairie.
Soil. sandy: 3rd rate.

N. 0°02' W. betw secs 10 & 11.
descend.

12.00 Narrow pass bears NW & SE.; ascend.

19.00 Top of hill & over chop-hills.

40.00 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24x24x12 ins N & S of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long. 2 ins square 12 ins in the ground mkd ¼ S., on West face.

42.00 N. edge of hills; descend.

67.00 Enter W. end of valley, extends East.

70.80 Local road bears SE. & W.

75.00 Ascend hills, bear E & W.

79.00 Summit. descend.

80.00 Deposit a brick 12 ins in the ground for cor of secs 2. 3. 10. & 11. Dig pits 24x24x12 ins in each sec 5 ft dist & raise a mound of earth 5 ft base. 2½ ft high over deposit. In SE. pit drive an oak stake 2 ft long 2 ins square. 12 ins in the ground. mkd

T 21 N S 2, on NE.
R 38 W. S 11. on SE.
S 10. on SW. and
S 3. on NW faces with
2 notches on E. & 5 on S. edges.

Land. broken prairie. Soil sandy. 3rd rate.

Subdivision of T. 21 N., R 38 W. 5th P.M.

Chains

N. 89°45' E. on a random line betn secs 2 & 11.

40.00 Set temp ¼ sec corner.

79.80 Intersect N & S line 4 lks N of the cor of secs 1. 2. 11. & 12.

Thence I run

S. 89°47' W. on true line betn secs 2 & 11.

Over low hills.

11.20 Local road, bears N.E. & S.W.

39.90 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins. E & W of Cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S., on N face.

79.80 The Cor of secs 2. 3. 10. & 11.

Land. broken prairie.
Soil. sandy: 3rd rate.

N. 0°02' W. on a random line betn secs 2 & 3.

40.00 Set temp ¼ sec corner.

79.93 Intersect S p line 20 lks E of the cor of secs 2. 3. 34. & 35.

Thence I run

S. 0°11' E on true line betn secs 2 & 3.

ascend.

10.93 Summit. descend abruptly.

34.93 To foot of hills. bear E & W.

39.93 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins. N & S of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S, on W face.

Thence over low foot hills, irregularly grouped.

79.93 The Cor of secs 2. 3. 10. & 11.

Land. broken prairie
Soil. sandy: 3rd rate.

May 11th 1895.

Subdivision of T. 21 N., R. 38 W. 5th P.M.

Chains.

On May 12 1895, at the Cor of secs 33 & 34 T 21 N. R 38 W. which is a post. mkd & witnessed as described by the Commr. of the Genl. Land Office, I observe Polaris for azimuth at 8h 11m P.M. by my watch which is 3m slow of central standard time, and set azimuth mark in line.

On May 13th I lay off the azimuth of Polaris, 1°01' to the East and run

N. 0°02' W. betn secs 33 & 34.

Over chop. hills, ascend gradually.

40.00 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins N & S of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long. 2 ins square. 12 ins in the ground mkd ¼ S., on W face.

46.00 Summit of ridge; slopes N. W. & S.

71.57 Narrow pass & road. at W. end of valley. E & W. and ascend rough hills.

80.00 Set an oak post 3 ft long. 3 x 4 ins with a brick 24 ins in the ground for Cor of secs 27. 28. 33. & 34. mkd.

T 21 N S 27. on N S.
R 38 W S 34. on S S.
S 33. on S W. and
S 28. on N W faces, with
3 notches on E. & 1 on S edges.

Dig pits 24 x 24 x 12 ins in each sec. 5 ft dist raise a mound of earth 5 ft base 2½ ft high S of corner.

Land. broken prairie
Soil. sandy: 3rd rate.

The cor of secs 26. 27. 34 & 35, being plainly visible I run for said cor.

N. 89°53' E. on a random line betn secs 27 & 34.

40.00 Set temp ¼ sec corner.

80.15 Intersect N & S line at the cor of secs 26. 27. 34 & 35.

Thence I run

S. 89°53' W on true line betn secs 27 & 34.

Subdivision of T. 21 N., R 38 W. 6th P.M.

Chains

in high valley.

40.07 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins. SW of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long. 2 ins square 12 ins in the ground mkd ¼ S., on N. face

65.79 Local road, bears nearly SW. in undulating bottom.

72.15 To foot of hills, bear NW & SW., ascend.

80.15 The Cor of secs 27. 28. 33. & 34.

Land. undulating & broken prairie.
Soil. sandy: 3rd rate.

N 0°02' W. betw secs 27 & 28.,
Over chop-hills.

27.00 Summit. descend.

40.00 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins NW & S of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long. 2 ins square 12 ins in the ground mkd ¼ S., on W face.

54.00 Enter high pass, extends E 10 chs; then NE.

57.00 Foot of hills, ascend & over broken chop-hills.

80.00 Deposit a brick 12 ins in the ground for cor of secs 21. 22. 27 & 28. Dig pits 24 x 24 x 12 ins. in each sec 5 ft dist & raise a mound of earth 5 ft base 2½ ft high, over deposit. In S.E pit drive an oak stake 2 ft long. 2 ins square 12 ins in the ground, mkd.

T 21 N S 22. on NE.
R 38 W. S 27. on SE.
S 28. on SW. and
S 21. on NW faces, with
3 notches on E & 2 on S. edges.

Land broken prairie
Soil. sandy; 3rd rate.

Subdivision of T. 21 N., R 38 W. 6th P.M.

Chains.

N. 89°53' E, on a random line betw secs 22 & 27.

40.00 Set temp ¼ sec corner.

50.32 Intersect N & S line 14 chs N. of the cor of secs 22. 23. 26 & 27.

Thence I run
S. 89°59' W. on true line betw secs 22 & 27.
in hills.

33.30 To foot of hills, bear NW S. & cross narrow valley, & pass.

40.16 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins SW of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S., on N. face.

54.32 Leave valley. & ascend over chop-hills.

80.32 The cor of secs 21. 22. 27. & 28.

Land. broken prairie.
Soil. sandy; 3rd rate.

N. 0°02' W. betw secs 21 & 22.
Over chop-hills, ascend.

20.37 Local road, in pass. bears E & SW.

25.00 To foot of hills. ascend.

40.00 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins NW & S of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long. 2 ins square, 12 ins in the ground mkd ¼ S., on W face

62.50 Summit, near a blowout 10 ft deep, descend N. slope of ridge.

60.00 Pass; through hills. bears E & W.

80.00 Set an oak post 3 ft long. 3 x 4 ins. with a brick 24 ins in the ground for cor of secs 15. 16. 21. & 22. mkd

T 21 N S 15, on NE.
R. 38 W S 22, on SE.
S 21. on SW. and
S 16. on NW faces with
3 notches on E & S. edges.

Chains.

Dig pits 24 x 24 x 12 ins in each sec 5 ft dist raise a mound of earth 5 ft base 2½ ft high S. of corner

Land, broken prairie.
Soil, sandy: 3rd rate.

N. 89° 59' E. on random line betn secs 15 & 22.

40.00 Set temp ¼ sec cor.

50.14 Intersect N & S lines 24 lks S of the cor of secs. 14. 15. 21. & 22.

Thence I run
S. 89° 49' W. on true line betn secs 15 & 22.
descend gradually.

43.07 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins. E & W of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long. 2 ins square 12 ins in the ground, mkd. ¼ S., on N face.

47.00 Pass. bears NW & SE., ascend gradually.

54.60 Foot of abrupt ascent.

80.14 The Cor. of secs 15. 16. 21 & 22.

Land. broken prairie.
Soil. sandy: 3rd rate.

N. 0° 02' W. betn secs 15 & 16.
descend, over chop-hills. from cor. which is in a hollow. on N. slope of ridge.

20.37 Local road, bears N. 50° (E.) & SW. in pass.

25.70 Foot of opposite hill, abrupt ascent.

27.50 Summit & over chop-hills.

40.00 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins. N & S of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long. 2 ins square 12 ins in the ground mkd ¼ S., on N. face.

50.00 N. edge of ridge, bears E & W. descend abruptly.

60.00 Pass, bears E & W, & enter narrow ridge of hills, N & S.

80.00 Deposit a brick 12 ins in the ground for cor of secs 9. 10. 15. & 16. Dig pits 24 x 24 x 12 ins. in each sec 5 ft dist and raise a mound of earth 5 ft base 2½ ft high. over deposit. In SE pit drive

Chains.

an oak stake 2 ft long. 2 ins square. 12 ins in the ground. mkd.
T 21 N S 10, on NE.
R 38 W. S 15, on SE.
S 16, on SW.
S 9. on NW. faces with 3 notches on E & on S edges.

Land, broken prairie.
Soil. sandy: 3rd rate.
May 13th 1895.

N. 89° 49' E. on random line betn secs 10 & 15.

40.00 Set temp ¼ sec cor.

50.30 Intersect N & S lines 21 lks N of cor of secs 10. 11. 14 & 15.

Thence I run.
S. 89° 58' W. on true line betn secs 10 & 15.
descend abruptly.

5.30 Summit. bears SE & NW, descend gradually.

40.15 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins. S & W of cor 4 ft dist & raise a mound of earth 4 ft base. 2 ft high over deposit. In E pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S., on N. face.

45.30 Foot of ridge, & over rough, broken hills.

50.00 The Cor of secs 9. 10. 15. & 16.

Land. broken prairie.
Soil. sandy: 3rd rate.

N. 0° 02' W., betn secs 9 & 10,
over chop-hills.

5.20 Local road: bears E & W.

34.50 Summit.

40.00 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins. N & S of cor 4 ft dist raise a mound of earth 4 ft base. 2 ft high over deposit. In S pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground. mkd ¼ S., on N. face.

80.00 Set an oak post 3 ft long 3 x 4 ins. with a

Subdivision of T. 21 N., R 38 W. 6th PM.

Chains.

brick 24 ins in the ground. for cor of secs 3. 4. 9. & 10. mkd.

T 21 N. S 3. on NE.
R 38 W. S 10. on SE.
S 9. on SW. and.
S 4. on NW faces. with 3 notches on E & 5 on S. edges. Dig pits 24x24 x12 ins. in each sec 5 ft dist & raise a mound of earth 5 ft base. 2½ ft high S. of corner.

Land. broken prairie.
Soil. sandy: 3rd rate.

N. 89°58' E. on a random betn secs 3 & 10.

40.00 Set temp ¼ sec cor.

80.40 Intersect N & S line 23 lks N of the cor of secs 2. 3. 10. & 11.

Thence I run
N. 89°52' W., on true line betn secs 3 & 10.
ascend abruptly.

2.40 Summit. descend moderately.

40.20 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins. E & W of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit In E pit drive an oak stake 2 ft long. 2 ins square 12 ins in the ground. mkd ¼ S, on N face.

80.40 The cor of secs 3. 4. 9. & 10.

Land. broken prairie.
Soil. sandy: 3rd rate.

N. 0°02' W. betn secs 3 & 4. on random line.

40.00 Set temp ¼ sec cor.

79.45 Intersect Sp line 50 lks W of the cor of secs 3. 4. 33. & 34.

Thence I run
S. 0°19' W. on true line betn secs 3 & 4.

39.45 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins. N & S of cor 4 ft dist & raise a mound of earth 4 ft base. 2 ft high over deposit. In S pit drive an oak stake 2 ft long. 2 ins square 12 ins in the ground. mkd ¼ S, on W. face

42.45 Local road in bottom of pass. bears N 15 E & SW.

Subdivision of T. 21 N., R. 38 W. 6th PM.

Chains.

45.00 Local road. bears NE & SW.

79.45 The cor. of secs. 3. 4. 9. & 10.

Land. broken prairie.
Soil. sandy: 3rd rate.
May 18th 1895

May 14th 1895, I make azimuth mark at cor of secs 33 & 34 read 1°01' N., and run N. to a point 10 ft N of the SC. of secs 32 & 33, which is a post marked & witnessed as described by the Comm. of the General Land Office.

From this Cor. I run
N 0°03' W. betn secs 32 & 33.
ascend over chop-hills.

4.00 Summit.

12.00 Begin descent.

40.00 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins N & S of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long 2 ins square. 12 ins in the ground. mkd ¼ S, on West face.

71.00 Narrow. high valley. bears E & W.

80.00 Deposit a brick 12 ins in the ground for cor of secs 28. 29. 32 & 33. Dig pits 24 x 24 x 12 ins. in each sec 5 ft dist & raise a mound of earth 5 ft base 2½ ft high, over deposit In SE pit. drive an oak stake 2 ft long. 2 ins square 12 ins in the ground, mkd.

T 21 N S 28. on NE.
R 38 N S 33. on SE.
S 32. on SW. and
S 29. on NW faces, with 4 notches on E. and 1 on S edges.

This cor is in N side of valley; just N of a low knoll.

Land. broken prairie.
Soil sandy: 3rd rate.

Subdivision of T. 21 N., R. 38 W. 6th P.M.

Chains.

N. 89°53' E. on random betn secs 28 & 33.
over S. point of ridge.
40.00 Set temp ¼ sec Cor.
80.10 Intersect N & S line 21 lks N of the cor of secs 27.
28. 33 & 34.
Thence I run
N. 89°58' W. on true line betn. secs. 28 & 33.
over rough hills; ascend abruptly.
4.80 Knife edge summit: descend.
40.05 Deposit a brick 12 ins in the ground for ¼ sec cor.
dig pits 24 x 24 x 12 ins. E & W of cor 4 ft dist raise
a mound of earth 4 ft base 2 ft high over deposit.
In E pit drive an oak stake 2 ft long. 2 ins square
12 ins in the ground mkd ¼ S., on N face.
54.00 Foot of descent & enter narrow valley. N & S.
55.70 Local road. bears N & S.
60.00 Leave valley; ascend hills.
80.10 The cor of Secs 28. 29. 32. & 33.
Land. broken prairie.
Soil. sandy; 3rd rate.

N. 0°03' W. betn secs 28 & 29.
1.00 Foot of hill, ascend.
40.00 Deposit a brick 12 ins in the ground for ¼ sec cor.
dig pits 24 x 24 x 12 ins. N & S of cor 4 ft dist raise
a mound of earth 4 ft base. 2 ft high. over deposit
In S. pit drive an oak stake 2 ft long. 2 ins square
12 ins in the ground, mkd. ¼ S. on W face.
50.00 Foot of opposite slope & enter bottom land. bears E & W.
71.00 Leave bottom & ascend hills, bear E & W.
80.00 Deposit a brick 12 ins in the ground for cor of
secs 20. 21. 28 & 29. Dig pits 24 x 24 x 12 ins.
in each sec 5 ft dist raise a mound of
earth 5 ft base. 2½ ft high over deposit.
In SE pit drive an oak stake 2 ft long. 2 ins
square 12 ins in the ground: mkd
T 21 N S 21. on NE.
R 38 W S 28. on SE.
S 29 on SW. and.
S 20. on NW faces with 4
notches on E & 2 on S edges.

Subdivision of T. 21 N., R. 38 W. 6th P.M.

Chains

Land. 20 chs level bottom; balance broken
Soil, sandy; 3rd rate.

S. 89°58' E on random line betn secs 21 & 28.
40.00 Set temp ¼ sec corner.
80.07 Intersect N & S line 12 lks S of the cor of secs
21. 22. 27 & 28.
Thence I run
S. 89°57' W. on true line betn secs 21 & 28.
Over chop hills.
40.03 Deposit a brick 12 ins in the ground for ¼ sec cor.
dig pits 24 x 24 x 12 ins E & W of cor 4 ft dist &
raise a mound of earth 4 ft base 2 ft high
over deposit. In E pit drive an oak stake
2 ft long 2 ins square 12 ins in the ground mkd
¼ S., on N face.
55.00 To foot of ridge & enter narrow bottom, bears N & S.
69.23 Local road, bears N & S.
71.00 Leave bottom & enter hills, bear N & S.
80.07 The cor of secs 20. 21. 28 & 29.
Land. 20 chs level. balance broken prairie.
Soil, sandy: 3rd rate.

N. 0°03' W. betn secs 20 & 21.
over chop-hills.
21.00 To foot of slope & enter bottom land.
22.00 Local road, bears NW & SE.
40.00 Deposit a brick 12 ins in the ground for ¼ sec cor.
dig pits 24 x 24 x 12 ins N & S of cor 4 ft dist raise
a mound of earth 4 ft base 2 ft high. over deposit.
In S pit drive an oak stake 2 ft long 2 ins square
12 ins in the ground, mkd ¼ S., on W face.
50.11 L. C. Rothwell's sod house bears N. 47°07' W.
66.05 Local road, along fence, bears N 80½° E & reverse.
66.67 Old wire fence, bears N 80°30' E & reverse.
77.00 Leave bottom land & enter hills, bear NE. & W.
80.00 Deposit a brick 12 ins in the ground for cor of
secs 16. 17. 20 & 21. Dig pits 24 x 24 x 12 ins in each
sec 5 ft dist raise a mound of earth 5 ft base
2½ ft high over deposit. In SE. pit drive an
oak stake 2 ft long 2 ins square 12 ins in the ground

Subdivision of T. 21 N., R. 38 W. 6th P.M.

Chains

mkd T 21 N S 16. on NE.
R 38 W S 21. on SE.
S 20. on SW. and
S 17. on NW faces. with 4 notches on E. & 3 on S edges.
Land. 66 chs dry level bottom; soil 2nd rate. balance, broken hills. soil 3rd rate.

N 89° 57' E. on random line betn secs 16 & 21
40.00 Set temp ¼ sec corner.
80.22 Intersect N & S line 15 lks N of cor of secs 15. 16 21. & 22.
Thence I run
N 89° 57' W. on true line betn secs 16 & 21 over chop hills.
40.11 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins E & W of cor 4 ft dist raise a mound of earth 4 ft base 2 ft high over deposit. In E pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S., on N face.
46.45 Local road, bears NE & SW.
53.52 " " " N & S.
80.22 The cor of secs 16. 17. 20 & 21
Land. broken prairie.
Soil sandy: 3rd rate.

N 0° 03' W. betn secs 16 & 17.
ascend abruptly 150 feet.
10.00 Summit.
14.00 Descend.
40.00 Deposit a chained stake 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins N & S of cor 4 ft dist raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S., on W face.
49.00 Leave hills & enter high bottom land.
80.00 Deposit a brick 12 ins in the ground for the cor of secs 8. 9. 16. & 17. Dig pits 24 x 24 x 12 ins in each sec 5 ft dist raise a mound of earth 5 ft base 2½ ft high over deposit.

Subdivision of T. 21 N., R. 38 W. 6th P.M.

Chains

In SE pit drive an oak stake 2 ft long. 2 ins square 12 ins in the ground, mkd
T 21 N S 16., on NE.
R 38 W S 16. on SE.
S 17. on SW. and
S 8. on NW faces, with 4 notches on E. & S edges.
Land. about half & half, broken hills & undulating bottom. Soil. sandy: 3rd rate.
May 14 1890.

S. 89° 57' E on a random line betn secs 9 & 16.
40.00 Set temp ¼ sec corner.
79.98 Intersect N & S line 23 links N of the cor of secs 9. 10. 15. & 16.
Thence I run
N. 89° 47' W. on true line betn secs 9 & 16. over chop-hills.
20.00 Leave hills & enter undulating bottom.
39.99 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins E & W of cor 4 ft dist raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long. 2 ins square 12 ins in the ground mkd ¼ S., on N face.
48.50 Local road. N 30° E & reverse.
54.70 " " bears N & S.
79.98 The cor of secs 8. 9. 16. & 17.
Land. 65 chs undulating bottom. 2nd rate balance, low chop-hills. Soil 3rd rate
May 18 1890.

N 0° 03' W. betn secs 8 & 9
over bottom land.
114.00 Leave bottom land & enter hills, bear E & W.
40.00 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins N & S of cor 4 ft dist raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S., on N. face.

Subdivision of T. 21 N., R 38 W. 6th P.M.

Chains

This cor is on the E face of a low chop hill; descend.

52.00 Enter high bottom land; bears E & W.

60.55 Local road, bears NW & SE.

74.30 " " " E & W.

80.00 Deposit a brick 12 ins in the ground for cor of secs 4.5.8.& 9. Dig pits 24x24x12 ins. in each sec 5 ft dist & raise a mound of earth 5 ft base 2½ ft high over deposit. In SE pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground inked

T 21 N S 4. on NE.

R 38 W S 9. on SE.

S 8. on SW. ann

S 5. on NW faces. with 4 notches on E. & 5 on S. edges.

Land. broken hills & high bottom.

Soil. sandy: 2nd & 3rd rates.

The cor of secs 3.4.9.& 10 being plainly visible. I run for said cor.

S. 89°48' E on a random line betn secs 4 & 9.

40.00 Set temp ¼ sec corner.

80.08 Intersect N & S line at cor of secs 3.4.9.& 10

Thence I run

N. 89°48' W. on true line betn secs 4 & 9.

descend moderately.

21.13 Local road, bears NE & SW.

35.58 " " " NE & W. nearly.

40.04 Deposit a brick 12 ins in the ground for ¼ sec cor. Dig pits 24x24x12 ins. E & W of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In E pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground inked ¼ S., on N face.

Cross point of ridge

80.08 The cor of secs 4.5.8.& 9.

Land. broken prairie

Soil sandy: 3rd rate.

Subdivision of T. 21 N., R. 38 W. 6th P.M.

Chains.

N. 0°03' W. on a random line betn secs 4 & 5.

40.00 Set temp ¼ sec corner.

79.06 Intersect Tp line 47 lks W. of the cor of secs 4.5.32.& 33.

Thence I run

S. 0°17' W. on true line betn secs 4 & 5.

ascend moderately.

39.06 Deposit a brick 12 ins in the ground for ¼ sec cor. Dig pits 24x24x12 ins. N & S. of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high, over deposit. In S pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground inked ¼ S., on W face.

43.76 Local road, bears NW & SE.

46.00 Summit; descend.

75.00 Foot of hills & enter dry bottom.

79.06 The cor of secs 4.5.8.& 9.

Land. broken prairie.

Soil. sandy: 3rd rate.

May 20 1895.

May 15 1895 I prolong the tangent from cor of secs 33 & 34 W. and fall 72 lks N of the cor of secs 31 & 32, which is a post. inked & witnessed as described by the Commissioner of the General Land Office.

Thence I run

N 0°04' W. betn secs 31 & 32.

over high ridge, bears E & W.

30.60 S. edge of large blowout. 100 ft deep, near summit of ridge

40.00 Deposit a brick 12 ins in the ground for ¼ sec cor. Dig pits 24 x 24 x 12 ins. N & S of cor 4 ft dist raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground inked ¼ S., on W face

This cor is in bottom of blowout: the sand at this point has long since quit drifting, has grassed over, and seems quite stable.

46.00 N. edge of blowout: descend abruptly.

chains.

69.00 Pass: 3 chs wide, bears NW & SE. ascend.

80.00 Deposit a brick 12 ins in the ground for cor of secs 29. 30. 31. & 32. Dig pits 24 x 24 x 12 ins in each sec 5 ft dist raise a mound of earth 5 ft base 2½ ft high over deposit. In SE pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground. mkd

T 21 N S 29. on NE.
R 38 W S 32. on SE.
S 31. on SW. and
S 30. on NW faces with 5 notches on E & 1 on S. edges.

Land. broken prairie.
Soil. sandy: 3rd rate.

N 89° 29' E on a random line betn secs 29 & 32

40.00 Set temp ¼ sec corner.

80.09 Intersect NTS line 10 lks S of the cor of secs 28 29. 32 & 33.

Thence I run
S. 89° 25' W. on true line betn secs 29 & 32 over bottom land; ascend moderately.

40.04 Deposit a brick 12 ins in the ground for ¼ sec cor. Dig pits 24 x 24 x 12 ins E & W of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In E pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S, on W face
Thence along S slope of ridge. bears E & W.

80.09 The cor of secs 29. 30. 31. & 32.

Land. undulating prairie.
Soil sandy: 3rd rate.

S 81° 29' W. on a random line betn secs 30 & 31.

40.00 Set temp ¼ sec corner.

83.07 Intersect range line 6 lks N of the cor of secs 25. 30. 31. & 36. which is a deposit, witnessed as described by the Commissioner of the General Land Office.

Thence I run
N. 89° 26' E on true line betn secs 30 & 31.

8.42 Local road. bears NTS.

16.00 Begin gradual ascent.

chains.

39.00 Summit: descend.

43.07 Deposit a brick 12 ins in the ground for ¼ sec cor. Dig pits 24 x 24 x 12 ins. E & W of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In E pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S, on N face

44.00 Descend abruptly.

55.00 Bottom of hill & cross flat draw. bears NW & SE.

75.00 Leave bottom & ascend moderate hills.

82.00 Summit of low hill - bears NW & SE. descend.

83.07 The cor of secs 29. 30. 31. & 32.

Land. broken prairie.
Soil sandy: 3rd rate.

N 0° 04' W. betn secs 29 & 30, ascend.

24.00 Summit of ridge; bears E & W. & over chop hills.

38.00 To opposite slope; descend.

40.00 Deposit a brick 12 ins in the ground for ¼ sec cor. Dig pits 24 x 24 x 12 ins. N & S of cor 4 ft dist raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S, on N face.

70.00 Narrow draw; bears E & W.

80.00 Deposit a brick 12 ins in the ground for Cor of secs 19. 20. 29. & 30. Dig pits 24 x 24 x 12 ins in each sec 5 ft dist raise a mound of earth 5 ft base 2½ ft high, over deposit. In SE pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground, mkd.

T 21 N S 20. on NE.
R 38 W S 29. on SE
S 30. on SW. and
S 19. on NW faces, with 5 notches on E & 2 on S edges.

Land. broken prairie
Soil. sandy: 3rd rate.

Subdivision of T. 21 N., R 38 W.

Chains

N 89°25' E on a random line betn secs 20 & 29.

40.00 Set temp ¼ sec corner.

80.00 Intersect N & S line 10 lks S of the cor of secs 20 21. 28 & 29.

Thence I run

S. 89°21' N. on true line betn secs 20 & 29. over chop-hills, descend.

28.00 Foot of hill; ascend.

40.00 Deposit a brick 12 ins in the ground for ¼ sec cor. Dig pits 24 x 24 x 12 ins. E & W of cor 4 ft dist raise a mound of earth 4 ft base 2 ft high over deposit. In E pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S., on N face.

57.00 Summit: descend.

80.00 The cor of secs 19. 20. 29. & 30.

Land. broken prairie.
Soil sandy: 3rd rate.

S 89°26' W. on a random line betn secs 19 & 30.

40.00 Set temp ¼ sec corner.

83.17 Intersect range line 32 lks S of the cor of secs 19. 24. 25. & 30. which is a post, mkd & witnessed as described by the Commissioner of the General Land Office.

Thence I run

N. 89°40' E. on true line betn secs 19 & 30.

35.17 Local road, bears NE & SW.

40.67 " " " " " & unites with preceding road. about 3 chs N of line.

43.17 Deposit a brick 12 ins in the ground for ¼ sec cor. Dig pits 24 x 24 x 12 ins. E & W of cor 4 ft dist raise a mound of earth 4 ft base 2 ft high over deposit. In E pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S., on N. face.

83.17 The cor of secs 19. 20. 29. & 30.

Land. broken prairie.
Soil sandy: 3rd rate.
May 15th 1895.

Subdivision of T. 21 N., R. 38 W. 6th P.M.

Chains

N 0°04' W. betn secs 19 & 20. ascend gradually.

40.00 Deposit a brick 12 ins in the ground for ¼ sec cor. Dig pits 24 x 24 x 12 ins. N & S of cor 4 ft dist raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S. on W face.

42.00 Foot of ridge; bears NE & SW. & enter dry bottom land.

43.50 Local road; bears NE & SW.

57.00 Leave bottom land & ascend abruptly 150 ft. hills bear NE & SW.

80.00 Set an oak post 3 ft long 3 x 4 ins. with a brick, 24 ins in the ground, for cor of secs 17. 18. 19. & 20, mkd.

T 21 N S 17, on NE.
R 38 W S 20, on SE.
S 19. on SW. and
S 18. on NW faces. with 5 notches on E & 3 on S. edges.

Dig pits 24 x 24 x 12 ins. in each sec 5 ft dist raise a mound of earth 5 ft base 2½ ft high S. of cor.

Land. broken prairie.
Soil sandy: 3rd rate.

N 89°21' E on a random line betn secs 17 & 20

40.00 Set temp ¼ sec corner.

80.08 Intersect N & S line 28 lks S of the cor of secs 16. 17. 20 & 21.

Thence I run.

S. 89°09' W on true line betn secs 17 & 20. abrupt ascent; & along rough ridge.

40.04 Deposit a brick 12 ins in the ground for ¼ sec cor. dig pits 24 x 24 x 12 ins E & W of cor 4 ft dist raise a mound of earth 4 ft base 2 ft high over deposit. In E pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S., on N face.

80.08 The cor of secs 17. 18. 19. & 20

Land. broken prairie. Soil sandy: 3rd rate.

Subdivision of T. 21 N., R. 38 W. 5th P.M.

Chains

S. 89°40' W. on a random line betn secs 18 & 19.

40.00 Set temp ¼ sec corner.

83.19 Intersect range line 26 lks S of the cor of secs 13. 18. 19. & 24, which is a deposit, witnessed as described by the Commissioner of the General Land Office.

Thence I run

N. 89°51' E on true line betn secs 18 & 19.

over broken ground.

22.00 Foot of hills & cross narrow pass: bears N & S.

33.00 Foot of opposite slope; gradual ascent.

43.19 Deposit a brick 12 ins in the ground for ¼ sec corner. Dig pits 24 x 24 x 12 ins 3 ft W of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S, on N face

73.00 Summit.

83.19 The cor of secs 17. 18. 19. & 20

Land. broken prairie

Soil sandy: 3rd rate.

N. 0°04' W. betn secs 17 & 18,

over chop-hills

23.00 Summit; descend.

40.00 Deposit a brick 12 ins in the ground for ¼ sec cor. Dig pits 24 x 24 x 12 ins. N & S of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S., on N face.

45.00 Pass: NE & W

80.00 Deposit a brick 12 ins in the ground for cor of secs 7. 8. 17. & 18. Dig pits 24 x 24 x 12 ins in each sec 5 ft dist & raise a mound of earth 5 ft base 2½ ft high over deposit. In SE pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground. mkd.

T 21 N S 8. on NE

R 38 W S 17. on SE

S 18. on SW cor

Subdivision of T 21 N. R 38 W. 5th P.M.

Chains

S 7. on two faces. with 5 notches on E & 4 on S edges.

Land. broken prairie.

Soil. sandy: 3rd rate.

N. 89°09' E. on a random line betn secs 8 & 7.

40.00 Set temp ¼ sec corner.

79.98 Intersect N & S line 5 lks N of the cor of secs 8. 9. 16. & 17.

Thence I run

S. 89°11' W. on true line betn secs 8 & 7.

over dry valley.

39.99 Deposit a brick 12 ins in the ground for ¼ sec cor. Dig pits 24 x 24 x 12 ins 3 ft W of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high. over deposit. In E pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground. mkd ¼ S., on N face.

43.00 Leave dry valley & enter hills; bear N & S.

79.98 The cor of secs 7. 8. 17. & 18.

Land. 43 chs level valley: 2nd rate

balance sand hills: 3rd rate.

S 89°51' W. on a random line betn secs 7 & 18

40.00 Set temp ¼ sec corner.

83.03 Intersect range line 16 lks S of the cor of secs 7. 12. 13. & 18, which is a post, mkd & witnessed as described by the Commissioner of the General Land Office.

Thence I run

N. 89°58' E. on true line betn secs 7 & 18

over chop-hills

10.00 Pass: bears N & S.

43.03 Deposit a brick 12 ins in the ground for ¼ sec cor. Dig pits 24 x 24 x 12 ins E & W of cor 4 ft dist & raise a mound of earth 4 ft base 2 ft high over deposit. In E pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S., on N face

53.00 Trail, in pass: bears N & S.

Chains.

83.03 The cor of secs 7. 8. 17. & 18.

Land broken prairie
Soil sandy: 3rd rate.

N 0°04' W. betn secs 7 & 8.
over hills; ascend.

15.70 Summit; descend gradually.

40.00 Deposit a brick 12 ins in the ground for ¼ sec cor. Dig pits 24 x 24 x 12 ins, N & S of cor 4 ft dist raise a mound of earth 4 ft base 2 ft high, over deposit. In S. pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground. mked ¼ S., on W face.

71.00 Foot of ridge. bears E & W. cover narrow valley.

75.13 Local road; bears E & W.

77.00 " " bears NW. and joins preceding road just East of line.

80.00 Deposit a brick 12 ins in the ground for cor to secs 5. 6. 7. & 8. Dig pits 24 x 24 x 12 ins. in each sec 5 ft dist raise a mound of earth 5 ft base 2½ ft high over deposit. In S.E. pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mked.

T 21 N S 5, on NE.
R 38 W S 8, on SE.
S 7. on SW. and
S 6. on NW faces. with 5 notches on E & S edges.

Land. broken prairie
Soil. sandy: 3rd rate.

N. 84°11' E on a random line betn secs 5 & 8.

40.00 Set temp ¼ sec corner.

79.85 Intersect N & S line 4 lks S of the cor of secs 4. 5. 8. & 9.

Thence I run
S. 89°59' W. on true line betn secs 5. & 8.
over dry bottom land & low foot hills.

26.15 Local road. bears NW & SE.

37.13 Deposit a brick 12 ins in the ground for ¼ sec corner. Dig pits 24 x 24 x 12 ins

Chains.

E & W of cor 4 ft dist raise a mound of earth 4 ft base 2 ft high, over deposit. In S pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mked ¼ S., on N face.

79.85 The Cor of secs 5. 6. 7. & 8.

Land. undulating prairie.
Soil. sandy: 3rd rate.

S. 89°58' W. on a random line betn secs 6 & 7.

40.00 Set temp ¼ sec corner.

83.05 Intersect range line 6 lks N of the cor of secs 1. 6. 7. & 12, which is a deposit witnessed as described by the Commissioner of the General Land Office.

Thence I run
N. 89°55' E. on true line betn secs 6 & 7.
over high ridge; bears E & W.

24.00 Descend abruptly, 150 ft, in 3 slopes.

34.00 Foot of ridge, enter high level valley, bears E & W.

43.05 Deposit a brick 12 ins in the ground for ¼ sec cor. Dig pits 24 x 24 x 12 ins. E & W of cor 4 ft dist raise a mound of earth 4 ft base 2 ft high over deposit. In E pit. drive an oak stake 2 ft long 2 ins square 12 ins in the ground mked ¼ S., on N face.

83.05 The cor of secs 5. 6. 7. & 8.

Land. first 35 chs broken, balance level bottom.
Soil sandy: 3rd rate.

N 0°04' W. on a random line betn secs 5 & 6.

40.00 Set temp ¼ sec corner.

80.05 Intersect Tp line 4 lks N of the cor of secs 5. 6. 31. & 32.

Thence I run
S. 0°17' W. on true line betn secs 5 & 6

4.90 Local road: bears E & W.

21.68 " " bears NE & SW.

40.05 Deposit a brick 12 ins in the ground for ¼ sec cor. Dig pits 24 x 20 x 12 ins. N & S of cor 4 ft dist raise a mound of earth 4 ft base 2 ft high over deposit. In S pit drive

Subdivision of T. 21 N., R 38, W. 6th P.M.

Chains

an oak stake 2 ft long 2 ins square 12 ins in the ground. mkd ¼ S., on W face.

80.05 The cor of secs 5.6.7.&8.

Land. broken prairie.
Soil sandy: 3rd rate.
May 21st 1895.

This Tp is a succession of broken ridges lying in a general E&W. direction separated by narrow dry valleys, furnishing little or no hay; and the soil being too sandy for cultivation, is useful only for grazing purposes. - the hills being sparsely covered with a growth of bunch grass.
There is no surface water; but two driven wells seem to furnish an almost inexaustible supply of splendid water, windmills working them almost constantly.
Although there is a school house on the NE¼ SE¼ sec 1, and 3 claims were surveyed: there are no permanent residents in the Tp. at this writing.

N. S. Dixon,
U. S. Surveyor.

Claim Lines of T. 21 N., R 38 W. 6th P.M.

Chains

(No. 38)

T. C. Claim of C. W. Harding

Begin at a point on line betn secs 6 & 7, 20 chs S. 89°55' W of the Cor of secs 5.6.7 & 8. which I mark by depositing a charred stake 12 ins in the ground. for NE cor of claim. Dig pits 18x18x12 ins E&W of cor 4 ft dist & raise a mound of earth 3½ ft base 1½ ft high, over deposit. In S pit drive an oak stake 2 ft long. 2 ins square 12 ins in the ground mkd CWH. on SW face.
Thence I run
South, along E side of claim
over level bottom land.

9.06 Local road. bears E&W.

21.00 Leave valley & ascend hills. bear NE & SW.

40.00 Deposit a charred stake 12 ins in the ground for SE. cor of claim. Dig pits 18x18x12 ins N&W of cor 4 ft dist & raise a mound of earth 3½ ft base 1½ ft high over deposit. In N pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground. mkd CWH. on NW face.

S. 89°55' W. along S. side of claim.
over Chop hills; descend gradually.

40.00 Deposit a charred stake 12 ins in the ground for SW cor of claim. Dig pits 18x18x12 ins. N&E of cor 4 ft dist & raise a mound of earth 3½ ft base 1½ ft high over deposit. In N pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd CWH. on NE face.

North, along W side of claim.

16.48 Local road. bears N 60° E & reverse.

36.00 Leave valley & enter hills. bear E&W.: ascend

40.00 To intersection with section line betn secs 6 & 7 20 chs S 89°55' W of the ¼ cor betn 6 & 7.
Deposit a charred stake 12 ins in the ground for NW cor of claim. Dig pits 18x18x12 ins E&S of cor 4 ft dist & raise a mound of earth 3½ ft base 1½ ft high over deposit. In E pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd CWH. on SE face.

Claim lines of T. 21 N., R. 38 W. 6th P.M.

Chains

Land. dry level bottom, & broken hills.
Soil sandy: 3rd rate.
June 13 1895

(No 40) Pre. Claim of L. C. Rothwell.

At a point as nearly as possible on the old NE cor of claim, to which I was directed by Mr A. Rothwell, a son of the owner, I re-establish same by depositing a charred stake 12 ins in the ground. Dig pits 18x18x12 ins. S&W of cor 4 ft dist & raise a mound of earth 3½ ft base 1½ ft high over deposit. In S pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd LCR., on SW face.

Thence I run
South, along E side of claim,
descend abruptly.

4.00 Bottom of hill, & enter dry valley, bears E&W.
6.50 Old sod house, bears W. 2.46 chs dist.
12.20 Local road, bears NW & SE.
30.00 Leave valley & enter hills, bear SE & NW. ascend.
40.00 Deposit a charred stake 12 ins in the ground for SE. corner of claim. Dig pits 18x18x12 ins N&W of cor 4 ft dist & raise a mound of earth 3½ ft base 1½ ft high over deposit. In N pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd LCR., on NW face.

From this Cor. the ¼ sec cor. betn secs 20 & 21 bears N. 68°33' E., 17.50 chs dist. - Diff lat 6.40 chs. dep 16.28 chs.

West along S bdy of claim.
over chop-hills.

40.00 Deposit a charred stake 12 ins in the ground for SW cor of claim. Dig pits 18x18x12 ins N&E of cor 4 ft dist & raise a mound of earth 3½ ft base 1½ ft high over deposit. In N pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd LCR. on NE face.

North along W side of claim.

16.00 Leave hills & enter dry valley.

Claim Lines of T. 21 N., R. 38 W. 6th P.M.

Chains

21.60 Local road. bears E&W.
37.00 Enter hills: abrupt ascent.
40.00 Deposit a charred stake 12 ins in the ground for NW cor of claim. dig pits 18x18x12 ins. E&S. of cor 4 ft dist & raise a mound of earth. 3½ ft base 1½ ft high over deposit. In E pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd. L.C.R. on SE face.

East, along N Bdy of claim.
over chop hills.

40.00 The NE cor of claim.

Land. dry bottom & rough hills.
Soil. sandy: 3rd rate.
June 13 1895.

(No 39) T. C. Claim of J. W. Cochran.

There are no old existing cors. of this claim and Mr Cochran agrees to accept a regular subdivision, the NW ¼ sec 9. as his description.

From the ¼ cor betn secs 4 & 9, I run S. 0°04' E. along E Bdy of claim.

3.95 Local road bears W. & NE.
40.00 Deposit a charred stake 12 ins in the ground for the middle ¼ sec cor. & SE cor of claim. dig pits 18x18x12 ins. N&S of cor 4 ft dist & raise a mound of earth 3½ ft base 1½ ft high over deposit. In S pit drive an oak stake 2 ft long 2 ins square 12 ins in the ground mkd ¼ S., on West face.

N. 89°47' W. along S. Bdy. of claim.
descend.

18.00 Local road. bears NW & SE.
19.00 To foot of hill: ascend to cor.
40.04 The ¼ cor betn secs 8 & 9.

Land. undulating bottom & moderate hills. Soil. sandy: 3rd rate.
June 12 1895.

List of Names.

A list of the names of the individuals employed by .....
....., U. S. Deputy Surveyor, to assist in running, measuring, and marking the lines and corners described in the foregoing field notes of the survey of the .....
.....
.....
.....
.....
.....
..... Meridian, in ....., showing the respective capacities in which they acted:
.....
.....
.....
.....
.....
.....
.....
.....

Final Oath of Assistants:

We hereby certify that we assisted .....
....., U. S. Deputy Surveyor, in surveying all those parts or portions of the .....
.....
.....
.....
.....
.....
..... Meridian, ..., as are represented in the foregoing field notes as having been surveyed by him and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established, according to the instructions furnished by the U. S. Surveyor General for .....
.....
.....
.....
.....
.....
.....
.....
.....

Subscribed and sworn to before me this .....
day of ....., 18 .....

SEAL

.....

6—151

balance, broken hills: bad. sandy: 3rd rate.

Final Oath of U. S. Deputy Surveyor.

I, ..., U. S. Deputy Surveyor, do solemnly swear that, in pursuance of instructions received from ....., U. S. Surveyor General for ....., bearing date of the ..... day of ....., 18 , I have well, faithfully, and truly, in my own proper person, and in strict conformity with the instructions furnished by the U. S. Surveyor General for ....., the surveying manual, and the laws of the United States, surveyed all those parts or portions of .....

.....

.....

.....

.....

.....Meridian, in the ....., as are represented in the foregoing field notes as having been surveyed by me, and under my directions; and I do further solemnly swear that all the corners of said survey have been established and perpetuated in strict accordance with the surveying manual, printed instructions, the special written instructions of the U. S. Surveyor General for..... and in the specific manner described in the field notes, and that the foregoing are the true field notes of such survey; and should any fraud be detected, I will suffer the penalty of perjury under the provisions of an Act of Congress approved August 8, 1846.

.....

U. S. Deputy Surveyor.

Subscribed and sworn to before me this .....
day of ....., 18 .

SEAL

.....

.....

Approval.

General Land Office ~~of the U. S. Surveyor General~~,
Washington D.C. January 11th, 1897.

The foregoing field notes of the survey of
The subdivision and claim lines of
T. No. 21 N. R. No. 38 W. of the
Sixth Principal Meridian State of Nebraska.

..... executed by
N. S. Dixon, U. S. Deputy Surveyor
under his Contract ~~No.~~ ....., dated December 22nd, 1894, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

S. W. Thurmond
Commissioner and ex-officio U. S. Surveyor General.
for Nebraska.

I certify that the foregoing transcript of the field notes of the above-described surveys in T. No. 21 N. R. No. 38 W. 6th P. M., has been correctly copied from the original notes on file in this office.

S. W. Thurmond
Commissioner and ex-officio U. S. Surveyor General.
for Nebraska.

6—151

balance, broken hills: Bad. sandy: 3rd rate.

General Land Office • Original Field Notes

Book Number

779

W.W. Alt Subdivision of T 21 N - R 38 W

The images in this file are microfilm images of the notes of W.W. Alt resurveys of portions of the State of Nebraska on file in the Office of the Nebraska State Surveyor located in Lincoln, Nebraska.

The W.W. Alt resurveys began in the mid 1890's and were completed in the early 1900's.