General Land Office • Original Field Notes

Book Number

777

W.W. Alt Subdivision of T 23 N - R 33 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.

Duplicate

Received with letter from W. W. Alt U. S. Surveyor, dated February 1, 1897. 12664/1897

Received by letter E. Feb 25th 1898. 4—679.

FIELD NOTES

OF THE SURVEY OF

Subdivision and Claim Lines.

IN

Township No. 23 N., Range 33 W.,

Of the 6th Principal Meridian,

State of Nebraska

AS SURVEYED BY

Willard W. Alt, United States Deputy Surveyor,

Under his Contract No. ....., *dated* January 26, 1895

Survey commenced June 24, 1896

Survey completed July 3, 1896

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Names and Duties of Assistants.

Sidney Bent, Chainman.

Frank H. Pratt, Chainman.

Fred D. Stratton, Flagman.

Harry R. Knapp, Moundman.

Albert Niemuth, Moundman.

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Preliminary Oaths of Assistants.

We, _____ and _____ do solemnly swear that we will well and faithfully execute the duties of chainmen; that we will level the chain upon even and uneven ground, and plumb the tally pins, either by sticking or dropping the same; that we will report the true distances 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 _____

_____, *Chainman.*

_____, *Chainman.*

Subscribed and sworn to before me this _____ day of _____, 189

SEAL

We, _____ and _____ do solemnly swear that we will well and truly perform the duties of moundmen in the establishment of corners, according to the instructions given us, to the best of our skill and ability, in the survey of _____

_____, *Moundman.*

_____, *Moundman.*

Subscribed and sworn to before me this _____ day of _____, 189

SEAL

We, _____ and _____ do solemnly swear that we will well and truly perform the duties of axmen in the establishment of corners and other duties, according to instructions given us, to the best of our skill and ability, in the survey of _____

_____, *Axman.*

_____, *Axman.*

Subscribed and sworn to before me this _____ day of _____, 189

SEAL

I, _____, do solemnly swear that I will well and truly perform the duties of flagman according to instructions given me, to the best of my skill and ability, in the survey of _____

_____, *Flagman.*

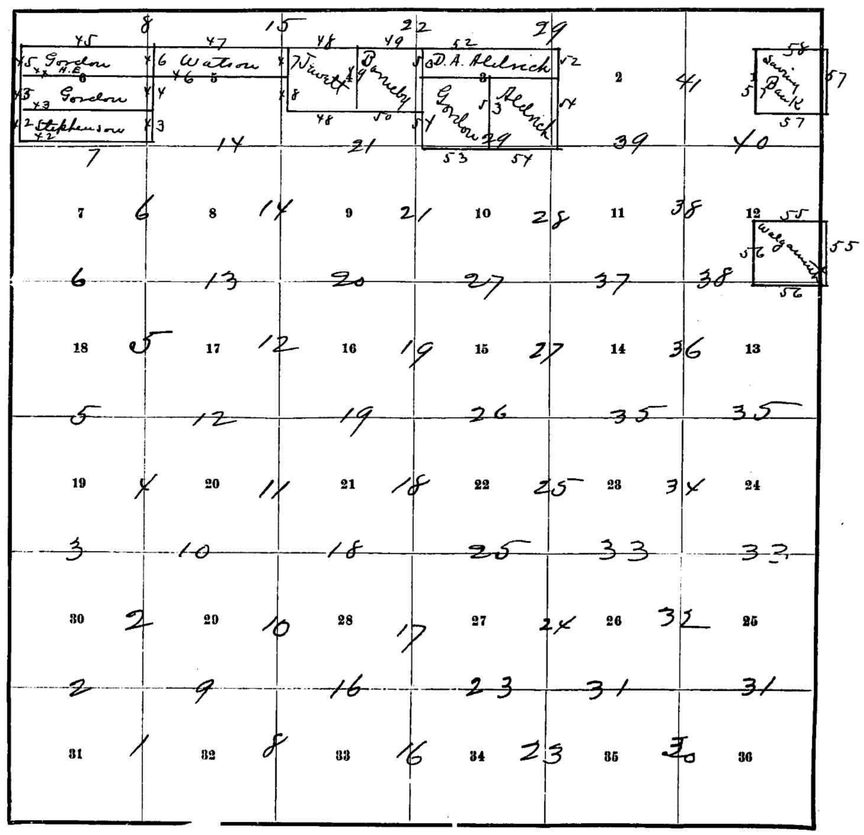
Subscribed and sworn to before me this _____ day of _____, 189

SEAL

6—151

INDEX DIAGRAM.

Township 23 N., *Range* 33 W.



Meanders Page

Subdivision of T. 23 N., R. 33 W.

Chains.

Preparatory to commencing the subdivision of this Tp., I run from the cor. of Tps. 23 & 24 N., Rs. 33 and 34 W., South, along range line. at 40 chs. intersect the ¼ sec. cor. and at 80 chs. the cor. of secs. 1. 6. 7. and 12.
I prolong this line S. to the cor. of Tps. 22 and 23 N., Rs. 33 and 34 W.
At this cor. I turn an angle of 90° to the E. and run
East, on a tangent., at 40 chs. the ¼ sec. cor. on S. bdy. sec. 31. falls 1 lk N., and at 79.98 chs. the cor. of secs. 5. 6. 35. and 36. falls 3 lks. N. of the tangent. therefore the S. bdy. of sec. 31 bears N. 89° 59' E. and my chaining practically agrees with that of Mr Chambers.
Tangent is ranged across Tp. and all sec. lines turned therefrom.

June 24. 1896.

From the cor. of secs. 5. 6. 31. and 32. on the S. bdy. of the Tp. which is a mound of earth, with stake in pit, marked and witnessed as described by J. E. Chambers, I run
N. 0° 01' E. bet. secs. 31 and 32.
Over rolling foot hills.

4.00 Begin gentle descent along N. slope.
16.00 Enter rolling land.
40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18 x 18 x 12 ins. N. and S. of cor. 4 ft. dist. and raise a mound of earth 3 ft. base 1½ ft. high. over deposit.
In S. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked
¼ S, on W. face.
57.00 Begin ascent over rolling ground, along S. slope.
80.00 Deposit a charred stake 12 ins. in the ground for cor. of secs. 29. 30. 31. and 32.: dig pits 18 x 18 x 12 ins. in each sec. 4 ft. dist. and raise a mound of earth 4 ft. base 2 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 23 N S 29. on NE.
R 33 W S 32. on SE.
S 31. on SW. and
S 30. on NW. faces. with 1 notch on S. and W. edges.
Land. rolling.
Soil. sandy; 3rd rate.

S. 89° 59' W. on a random line bet. secs. 30 and 31.
40.00 Set temp. ¼ sec. cor.
80.10 Intersect W. bdy. of the Tp. 5 lks S. of the cor of secs. 25. 30. 31. and 36. which is a mound of earth. with stake in pit. marked and witnessed as described by J. E. Chambers
Thence I run
S. 89° 58' E. on true line bet. secs. 30 and 31.
Over rolling foot hills.
30.00 Begin ascent along S.E. slope of low bluff.
40.05 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18 x 18 x 12 ins. E. and W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked
¼ S. on N. face.
49.50 Top of ascent. on sand ridge. 50 ft. high. descend
66.00 Bottom of descent; thence ascend along W. slope.
79.00 Top of ascent: thence over rolling ground
80.10 The cor. of secs. 29. 30. 31. and 32.
Land. broken.
Soil. sandy: 3rd rate.

N. 0° 01' E. bet. secs. 29 and 30.
Ascend along S. slope.
1.00 Top of range: E. and W.; 75 ft. above valley.
15.00 Begin gradual descent along N. slope.
37.00 Enter rolling valley: bears E. and W.

Chains.

40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits to 18 x 18 x 12 ins. N. and S. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked
¼ S, on W. face.
47.30 Enter abandoned plowed field: extends 6 or 7 chs. E. and W.
63.70 Leave " " begin ascent along S. slope.
73.00 Top of range; E. and W.; Over broken ground.
80.00 Deposit a charred stake 12 ins. in the ground for cor. of secs. 19. 20. 29. and 30: dig pits 18 x 18 x 12 ins. in each sec. 4 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high, over deposit.
In S.E. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked
T 23 N S 20, on NE.
R 33 W S 29. on SE.
S 30. on SW. and
S 19. on NW. faces. with 2 notches on S. and 1 notch on W. edges.
Land. rolling.
Soil. sandy; 2nd rate.

N. 89° 58' W. on a random line bet. secs. 19 and 30.
40.00 Set temp. ¼ sec. cor.
80.10 Intersect W. bdy. of the Tp. at the cor. of secs. 19 20. 25. and 30. which is an oak post 4 ins. sq. 1 ft. above ground. marked and witnessed as described by J. E. Chambers.
Thence I run
S. 89° 58' E. on true line bet. secs. 19 and 30.
Descend over broken ground.
5.00 Bottom of descent. in pass: bears N.W.; ascend over broken ground along S. slope.
40.05 Deposit a charred stake 12 ins. in the ground

Subdivision of T. 23 N., R. 33 W.

Chains.

for ¼ sec. cor.: dig pits to 18×18×12 ins. E. and W. of cor. 4 ft. dist. and raise a mound of earth 3½ ft. base 1½ ft. high. over deposit. On E. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked ¼ S. on N. face.

42.00 Top of ascent: 75 ft.; thence along top of range over rolling ground.

60.00 Begin descent, over rolling ground.

80.10 The cor. of secs. 19. 20. 29. and 30.
Land. broken.
Soil. sandy: 3rd rate.

N. 0° 01' E. bet. secs. 19 and 20.
Across ridge: bears E. and W.

3.00 Summit: descend gradually along N. slope.

20.00 Bottom of slope: ascend.

40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18×18×12 ins. N. and S. of cor. 4 ft. dist. and raise a mound of earth 3½ ft. base 1½ ft. high. over deposit. On S. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked ¼ S. on N. face.

44.00 Summit; descend.

64.00 Bottom of descent.

80.00 Set an oak post 3 ft. long 4 ins. sq. with a charred stake 24 ins. in the ground for cor. of secs. 17. 18. 19. and 20. marked
T 23 N S 17. on NE.
R 33 W S 20. on SE.
S 19. on SW. and
S 18. on NW. faces. with 3 notches on S. and 1 notch on W. edges. dig pits 18×18×12 ins. in each sec. 5½ ft. dist. and raise a mound of earth. 4 ft. base 2 ft. high. W. of cor.
Land. broken.
Soil. sandy: 3rd rate.

Subdivision of T. 23 N. R. 33 W.

Chains.

N. 89° 58' W. on a random line bet. secs. 18 and 19.

40.00 Set temp. ¼ sec. cor.

80.00 Intersect W. bdy. of Tp. 5 N. of the cor. to secs. 13. 18. 19. and 24. which is a mound of earth, with stake in pit. marked and witnessed as described by J. E. Chambers. Thence I run East. on true line bet. secs. 18 and 19.
Over low chop hills: ascending gradually.

25.00 Summit: descend.

40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18×18×12 ins. E. and W. of cor. 4 ft. dist. and raise a mound of earth 3½ ft. base 1½ ft. high. over deposit. On E. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked ¼ S. on N. face.

43.00 Bottom of descent: ascend gradually.

80.00 The cor. of secs. 17. 18. 19. and 20.
Land. rolling.
Soil. sandy: 3rd rate.

N. 0° 01' E. bet. secs. 17 and 18.
Over rolling ground.

20.00 Ascend moderately.

38.00 Summit: descend gradually.

40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18×18×12 ins. N. & S. of cor. 4 ft. dist. and raise a mound of earth 3½ ft. base 1½ ft. high. over deposit. On S. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked ¼ S. on N. face.

80.00 Deposit a charred stake 12 ins. in the ground for cor. of secs. 7. 8. 17. and 18: dig pits 18×18×12 ins. in each sec. 4 ft. dist. and raise a mound of earth. 4 ft. base 2 ft. high. over deposit. On SE. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked
T 23 N S 8. on NE.
R 33 W S 17. on SE.

Chains

S18. on SW. and
S7. on NW. faces. with 4 notches on
S. and 1 notch on W. edges.
Land. rolling.
Soil. sandy: 3rd rate.

West. on a random line bet. secs. 7 and 18.
40.00 Set temp. ¼ sec. cor.
80.10 Intersect W. bdy. of Tp. at the cor. of secs. 7. 12. 13. and 18. which is an oak post. 4 ins. sq., 1 ft. above ground, marked and witnessed as described by J. E. Chambers.
Thence I run
East. on true line bet. secs. 7 and 18.
In chop-hills: ascend
15.00 Top of ascent.
26.00 Begin descent.
40.05 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18x18x12 ins. E. and W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked
¼ S., on N. face.
50.00 Bottom of descent: ascend.
62.00 Summit: descend to cor.
[illegible].10 The cor. of secs. 7. 8. 17. and 18.
Land. rolling.
Soil. sandy: 3rd rate.

June 25. 1896.

N. 0°01' E. bet. secs 7 and 8.
Descend gradually.
3.00 Foot of slope: ascend abruptly.
9.00 Top of ascent.
23.00 Summit: begin descent along N. slope.
40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18x18x12 ins. N. and S. of

Chains.

cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked
¼ S., on W. face.
42.00 Bottom of descent.
50.00 Ascend S slope of low range: E. and W.
60.00 Top of ascent.
70.00 Summit: begin descent.
80.00 Deposit a charred stake 12 ins. in the ground for cor. of secs. 5. 6. 7. and 8.: dig pits 18x18x12 ins. in each sec. 4 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high. over deposit.
In S.E. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked
T23NS5. on NE.
R33WS8. on SE.
S7. on SW. and
S6. on NW. faces. with 5 notches on S. and 1 notch on W. edges.
Land. rolling prairie.
Soil. sandy: 3rd rate.

West. on a random line bet. secs. 6 and 7.
40.00 Set temp. ¼ sec. cor.
80.06 Intersect W. bdy. of Tp. 15 lks. N. of the cor. of secs. 1. 6. 7. and 12. which is a mound of earth with stake in pit. marked and witnessed as described by J. E. Chambers.
Thence I run
N. 89°54' E. on true line bet. secs. 6 and 7.
Along N. slope of ridge: E. and W.
5.86 Trail: bears N. and S.
40.03 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18x18x12 ins. E. and W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked
¼ S., on N. face.

Chains.

Ascend.

55.00 Top of ascent.

65.00 Descend, to Cor.

80.06 The cor. of secs. 5. 6. 7. and 8.

Land, broken.

Soil, sandy: 3rd rate.

N. 0° 01' E. on a random line bet. secs. 5 and 6.

40.00 Set temp. ¼ sec. cor.

80.08 Intersect N. bdy. of Tp. at the cor. of secs. 5. 6. 31. and 32.

Thence E. on

S. 0° 01' W. on true line bet. secs. 5 and 6.

Ascend along S. face, over broken ground

10.00 Enter valley: bears E. and W.

16.40 Trail: bears E. and W.

33.00 Begin gentle ascent.

40.08 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18 x 18 x 12 ins. N. and S. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground, marked

¼ S. on W. face.

43.00 Top of ascent: thence over rolling ground.

58.10 Enter plowed field: extends about 2 chs. E. and 40 W.

61.20 Leave " "

80.08 The cor. of secs. 5. 6. 7. and 8.

Land, rolling, and broken.

Soil, sandy: 2nd and 3rd rates.

July 1st 1896.

From the cor. of secs. 4. 5. 32. and 33. which is a post 4 ins. sq. 1 ft. above ground, marked and witnessed as described by D. C. Chambers.

E. on

N. 0° 02' E. bet. secs. 32 and 33.

Over rolling ground along W. slope of foot-hills.

Chains.

7.00 Begin gradual descent along N. slope.

24.00 Enter rolling valley.

40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18 x 18 x 12 ins. N. and S. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground, marked

¼ S. on W. face

52.00 Foot of range: E. and W.: ascend.

69.00 Top of ascent, on sand peak. Thence over broken ground, along top of range.

80.00 Deposit a charred stake 12 ins. in the ground for cor. of secs. 28. 29. 32. and 33: dig pits 18 x 18 x 12 ins. in each sec. 4 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high, over deposit.

In S.E. pit, drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground, marked

T 23 N S 28. on NE.

R 33 W S 33. on SE.

S 32. on SW. and

S 29. on NW. faces, with 1 notch on S. and 2 notches on W. edges.

Land, rolling.

Soil, sandy: 3rd rate.

S. 89° 54' W. on a random line bet. secs. 29 and 32.

40.00 Set temp. ¼ sec. cor.

80.00 Intersect N. and S. line 15 lks. N. of the cor. of secs. 29. 30. 31. and 32.

Thence E. on

N. 89° 53' E. on true line bet. secs. 29 and 32.

Over broken ground along top of range of sand hills.

40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18 x 18 x 12 ins. E. and W. of cor. 4 ft. dist. and raise a mound of earth 3½ ft. base, 1½ ft. high, over deposit.

Chains.

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

80.00 The cor. of secs. 28. 29. 32. and 33.
Land. Broken.
Soil. sandy: 3rd rate.

N. 0°02' E. bet. secs. 28 and 29.
Along top of low range.

14.00 Begin descent along N. slope.

40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18×18×12 ins. N. and S. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked
¼ S., on N. face.

44.00 Bottom of descent: ascend gently over low foot hills.

70.00 Top of low range: thence over rolling ground.

80.00 Deposit a charred stake 12 ins. in the ground for cor. of secs. 20. 21. 28. and 29: dig pits 18×18×12 ins. in each sec. 4 ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high, over deposit.
In S.E. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked
T 23 N S 21, on NE.
R 33 W S 28. on SE.
S 29. on SW. and
S 20. on NW. faces. with 2 notches on S. and E. sides.
Land. Broken.
Soil. sandy: 3rd rate.

S. 89°55' W. on a random line bet. secs. 20 & 29.

40.00 Set temp. ¼ sec. cor.

79.94 Intersect N & S. line 5 lks. S. of the cor. of secs.

Chains.

19. 20. 29. and 30.
Thence I run
N. 89°55' E. on true line bet. secs. 20 and 29.
Over broken ground, along top of range.

27.00 Begin descent.

39.97 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18×18×12 ins. E. and W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked
¼ S. on N. face.

54.75 Trail: at bottom of descent: bears N. 20° W.
thence over low, rolling foot hills.

79.94 The cor. of secs. 20. 21. 28. and 29.
Land. Broken.
Soil. sandy: 3rd rate.

N. 0°02' E. bet. secs. 20 and 21.
Descend over rolling hills.

31.30 Trail: bears S. 40° W.

40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18×18×12 ins. N. and S. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked
¼ S., on W. face.

45.00 Bottom of descent: enter basin like valley.

66.00 Leave valley: ascend along S.E. slope.

80.00 Deposit a charred stake 12 ins. in the ground for cor. of secs. 16. 17. 20. and 21: dig pits 18×18×12 ins. in each sec. 4 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high. over deposit.
In SE. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground, marked
T 23 N S 16. on NE.
R 33 W S 21. on SE.

Chains.

S 20. on SW. and
S 17. on NW. faces with 3 notches on S. and 2 on W. edges.
This cor. is in a pass, bearing NW. and SE.
Land, rolling.
Soil, sandy: 3rd rate.

S. 89°33' W. on a random line bet. secs. 17 & 20.

40.00 Set temp. ¼ sec. cor.

80.08 Intersect N. and S. line 7 lks. N. of the cor. of secs. 17, 18, 19, and 20.
Thence S. on
N. 89°52' E. on true line bet. secs. 17 and 20.
Ascend over rolling land, along SW. slope.

40.04 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18 x 18 x 12 ins. E. and W. of cor. 4 ft. disk and raise a mound of earth 3½ ft. base 1½ ft. high, over deposit.
Scribe E. pit: drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground, marked
¼ S., on N. face.

61.00 Top of ascent, on SE. slope: descend.

80.08 The cor. of secs. 16, 17, 20, and 21.
Land, rolling.
Soil, sandy: 3rd rate.

N. 0°02' E. bet. secs. 16 and 17.
Ascend over rolling ground.

22.00 Top of ridge: descend along NW. slope.

40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18 x 18 x 12 ins. N. and S. of cor. 4 ft. disk and raise a mound of earth 3½ ft. base, 1½ ft. high, over deposit.
Scribe S. pit: drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground, marked
¼ S., on N. face.

41.00 Bottom of descent: in pass: bears NE. and SW.
Ascend along SE. slope of foot hills.

Chains.

49.00 Top of ascent on S.E. spur of range.
52.00 Begin descent along NE. slope.
65.00 Enter narrow valley: bears NW. and S.E.
75.00 Begin gradual ascent along S. slope.
80.00 Deposit a charred stake 12 ins. in the ground for cor. of secs. 8, 9, 16, and 17: dig pits 18 x 18 x 12 ins. in each sec. 4 ft. disk and raise a mound of earth 4 ft. base 2 ft. high, over deposit.
Scribe S.E. pit: drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground, marked
T 23 N S 9. on NE.
R 33 W S 16. on SE.
S 17. on SW. and
S 8. on NW. faces with 4 notches on S. and 2 on W. edges.
Land, broken.
Soil, sandy: 3rd rate.

S. 89°52' W. on a random line bet. secs. 8 and 17.

40.00 Set temp. ¼ sec. cor.

80.10 Intersect N. and S. line at the cor. of secs. 7, 8, 17, and 18.
Thence S. on
N. 89°52' E. on true line bet. secs. 8 and 17.
Over rolling land.

25.00 Ascend along NW. slope, from pass bearing NE. and SW.

40.05 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18 x 18 x 12 ins. E. and W. of cor. 4 ft. disk and raise a mound of earth 3½ ft. base 1½ ft. high, over deposit.
Scribe E. pit: drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground, marked
¼ S., on N. face.

47.00 Top of ascent: thence along top of range.

69.00 Descend along E. slope.

80.10 The cor. of secs. 8, 9, 16, and 17.
Land, broken.
Soil, sandy: 3rd rate.

June 26. 1896.

Chains.

N. 0°02' E. bet. secs. 8. and 9.
Ascend over rolling ground
10.00 Top of ascent: descend gradually along W. face of range.
40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pit to 18 x 18 x 12 ins. N. and S. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked
¼ S., on W. face.
63.00 Bottom of descent: in pass: bears E. and W.
Ascend along Sw. slope of range.
80.00 Deposit a charred stake 12 ins. in the ground for cor. of secs. 4. 5. 8. and 9: dig pit to 18 x 18 x 12 ins. in each sec. 4 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high. over deposit.
In S.E. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked
T 23 N S 4. on NE.
R 33 W S 9. on SE.
S 8. on SW. and
S 5. on NW. faces. with 5 notches on S. and 2 on N. edges.
Land. broken.
Soil. sandy: 3rd rate.

S. 89°52' W. on a random line bet. secs. 5 & 8.
40.00 Set temp. ¼ sec. cor.
80.00 Intersect N. and S. line at the cor. of secs. 5. 6. 7 and 8.
Thence I run
N. 89°52' E. on true line bet. secs. 5. and 8.
Along NE. slope: moderate descent.
5.00 Ascend Sw. slopes of opposite ridge.
25.00 Summit:
36.00 Begin descent.
40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pit to 18 x 18 x 12 ins. E. and W. of cor. 4 ft. dist. and raise a mound of earth 3½

Chains.

ft. base 1½ ft. high, over deposit.
In E. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked
¼ S., on N. face.
54.00 Pass: bears N. 05.: ascend along Sw. slope.
80.00 The cor. of secs. 4. 5. 8. and 9.
Land. rolling.
Soil. sandy; 3rd rate.

N. 0°02' E. on a random line bet. secs. 4 and 5.
40.00 Set temp. ¼ sec. cor.
80.00 Intersect N. bdy. of Tp. at the cor. of secs. 4. 5. 32. and 33.
Thence I run
S. 0°02' W. on true line bet. secs. 4 and 5.
Along S. face of range.
9.50 Sand bluff or peak: descend along S. slope.
17.00 Bottom of descent: enter level ground
18.25 Trail: bears E. and W.
37.00 Leave valley: ascend gradually, along N. slope.
40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pit to 18 x 18 x 12 ins. N. and S. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked
¼ S., on W. face.
A frame school house bears N. 21°29' E.
63.00 Top of ascent: thence over rolling ground.
80.00 The cor. of secs. 4. 5. 8. and 9.
Land. rolling.
Soil. sandy: 2nd and 3rd rates.
July 1, 1896.

From the cor. of secs. 3. 4. 33. and 34. on the S. bdy. of the Tp. which is a mound of earth, with stake in pit. marked and

Chains.

witnessed as described by J.E. Chambers.
I run
N. 0°03' E. bet. secs. 33 and 34.
Descend gently. over rolling foot hills.

14.00 Enter rolling valley.

40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits to 18 x 18 x 12 ins. N. and S. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked
¼ S, on W. face.

53.00 Leave valley; ascend along S. slope.

69.00 Top of range. 75 ft. high: bears E. and W.

77.00 Begin descent along N. slope.

80.00 Set an oak post 3 ft. long 4 ins. sq. with 4 chamfered stake 12 ins. in the ground. for cor of secs. 27. 28. 33. and 34. marked
T 23. N S 27. on NE.
R 33 W S 34. on SE.
S 33. on SW. and
S 28. on NW. faces. with 1 notch on S. and 3 notches on W. faces: dig pits to 18 x 18 x 12 ins. in each sec. 3½ ft. dist. and raise a mound of earth 4 ft. base 2 ft. high. W. of cor.
Land. broken.
Soil. sandy: 3rd rate.

S. 89° 54' W. on a random line bet. secs. 28 & 33.

40.00 Set temp. ¼ sec. cor.

80.10 Intersect N. and S. line 2 lks. S. of the cor. of secs. 28. 29. 32. and 33.
Thence S. run
East. on true line bet. secs. 28 and 33.
Over broken ground.

40.05 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits to 18 x 18 x 12 ins. E. and W. of cor. 4 ft. dist. and raise a mound of earth 3½ ft. base, 1½ ft. high. over deposit

Chains.

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

111.00 Begin descent, over broken ground.

53.00 Bottom of descent: ascend.

60.00 Top of ascent, descend slightly along NE. slope.

80.10 The cor. of secs. 27. 28. 33. and 34.
Land. broken.
Soil. sandy: 3rd rate.

N. 0°03' E. bet. secs. 27 and 28.
Descend along N. slope. gradually.

17.00 Bottom of descent: ascend over low foot hills.

37.00 Top of ascent, on low bluff.

40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits to 18 x 18 x 12 ins. N. and S. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground, marked
¼ S, on W. face.

76.00 Top of ascent: descend gradually.

80.00 Deposit a charred stake 12 ins. in the ground for cor. of secs. 21. 22. 27. and 28: dig pits 18 x 18 x 12 ins. in each sec. 4 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high. over deposit.
In S.E. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked
T 23 N S 22, on NE.
R 33 W S 27. on SE.
S 28. on SW. and
S 21. on NW. faces. with 2 notches on S. and 3 on W. edges.
Land. rolling.
Soil. sandy: 3rd rate.

Chains.

West. on a random line bet. secs. 21 and 28.

40.00 Set temp. ¼ sec. cor.

79.92 Intersect N. and S. line, at the cor. of secs. 20. 21. 28. and 29.

Thence L. run

East. on true line bet. secs. 21 and 28.

Ascend gently over rolling ground.

21.00 Top of ascent: thence along N. face of low range, over rolling ground.

39.96 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18 x 18 x 12 ins. E. and W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked

¼ S, on N. face.

Ascend over rolling ground.

79.92 The cor. of secs. 21. 22. 27. and 28.

Land. rolling.

Soil. sandy; 3rd rate.

N. 0° 03' E. bet. secs. 21 and 22.

Ascend along N. slope.

6.00 Bottom of descent, in pass; bears NW. and SE.

Ascend slightly, over foot hills.

40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18 x 18 x 12 ins. N. and S. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked

¼ S, on N. face.

50.00 Top of ascent; thence over low hills.

58.00 Begin gradual descent over rolling ground.

80.00 Set an oak post 3 ft. long 4 ins. sq. with a charred stake 24 ins. in the ground. for cor. of secs. 15, 16, 21, and 22. marked

T 23 N S 15. on NE.

R 33 W S 22. on SE.

Chains.

S 21. on SW. and

S 16. on NW. faces. with 3 notches on S. and W. edges: dig pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist. and raise a mound of earth 4 ft. base 2 ft. high. W. of cor.

Land. rolling.

Soil. sandy; 3rd rate.

West. on a random line bet. secs. 16 and 21.

40.00 Set temp. ¼ sec. cor.

80.08 Intersect N. and S. line 24 lks S. of the cor. of secs. 16. 17. 20. and 21.

Thence L. run

S. 89° 30' E. on true line bet. secs. 16 and 21.

Along S. slope of range, over rolling ground.

40.04 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18 x 18 x 12 ins. E. and W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked

¼ S, on N. face.

44.58 Trail; bears S. 30° E.; ascend.

53.00 Top of ascent: thence over low hills.

80.08 The cor. of secs. 15. 16. 21. and 22.

Land. rolling.

Soil. sandy: 3rd rate.

N. 0° 03' E. bet. secs. 15 and 16.

Over low foot hills.

22.00 Begin descent over rolling ground

40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor: dig pits 18 x 18 x 12 ins. N. and S. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked

¼ S, on N. face.

Subdivision of T. 23 N. R. 33 W.

Chains.

58.00 Enter valley, bearing E. and W.
75.00 Foot of range; ascend gradually along S. slope
80.00 Deposit a charred stake 12 ins. in the ground for cor. of secs. 9. 10. 15. and 16.: dig pits 18 x 18 x 12 ins. in each sec. 4 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high. over deposit.
In S.E. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground, marked
T 23 N S 10. on NE.
R 33 W S 15. on SE.
S 16. on SW. and
S 9. on NW. faces. with 4 notches on S. and 3 on W. edges.
Land. rolling.
Soil. sandy: 3rd rate.

N. 89° 50' W. on a random line bet. secs. 9 and 16.
40.00 Set temp. ¼ sec. cor.
80.10 Intersect N. and S. line 16 lks. N. of the cor. of secs. 8. 9. 16. and 17.
Thence I run
S. 89° 57' E. on true line bet. secs. 9 and 16.
Ascend along N. slope.
18.00 Top of ascent. 75 ft.: thence over broken ground.
28.00 Descend along S.E. face of bluffs.
40.05 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18 x 18 x 12 ins. E and W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground, marked
¼ S, on N. face.
43.00 Bottom of descent: thence over rolling land along S. slope.
69.00 Trail to Mullen: bears N.
80.10 The cor. of secs. 9. 10. 15. and 16.
Land. broken and rolling.
Soil. sandy; 3rd rate.

June 27, 1896.

Subdivision of T. 23 N. R. 33 W.

Chains.

N. 0° 03' E. bet. secs. 9 and 10.
Ascend along S. slope of range
11.00 Top of ascent. 75 ft.: thence over broken ground along top of range.
37.00 Begin descent along N. slope.
40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18 x 18 x 12 ins. N. and S. of Cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked
¼ S., on W. face.
47.00 Bottom of descent; enter valley; bears E. and W.
52.60 Enter abandoned plowed field: E. and W.
63.40 Leave " " thence over low foothills, along E. end of range.
80.00 Deposit a charred stake 12 ins. in the ground for cor. of secs. 3. 4. 9. and 10.: dig pits 18 x 18 x 12 ins. in each sec. 4 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high, over deposit.
In S.E. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked
T 23 N S 3, on NE.
R 33 W S 10. on SE.
S 9. on SW. and
S 4. on NW. faces. with 5 notches on E. and 3 on W. edges.
Land. broken.
Soil. sandy: 3rd rate.

N. 89° 57' W. on a random line bet. secs. 4 and 9.
40.00 Set temp. ¼ sec. cor.
80.14 Intersect N. and S. line 8 lks. N. of the cor. of secs. 4. 5. 8. and 9.
Thence I run
East, on true line bet. secs. 4 and 9.
Ascend along W. slope of range.
12.00 Top of ascent. 100 ft. high.

Chains.

20.00 Begin descent along E. slope.
40.07 Deposit a charred stake 12 ins. in the ground for 1/4 sec. cor.; dig pits 18x18x12 ins. E. and W. of cor. 4 ft. dist. and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high, over deposits.
In E. pit drive an oak stake 2 ft. long 2 ins. sq., 12 ins. in the ground, marked
1/4 S. on N. face.
74.90 Trail: bears N. and S.
80.14 The cor. of secs. 3. 4. 9, and 10.
Land, rolling.
Soil, sandy; 3rd rate.

N. 0° 03' E. on a random line bet. secs. 3 and 4.

40.00 Set temp. 1/4 sec. cor.
80.30 Intersect N. bdy. of Tp. at the cor. of secs. 3. 4. 33, and 34.
Thence E. on
S. 0° 03' W. on true line bet. secs. 3. and 4.
Ascend gradually, along N. slope.
6.00 Top of ascent, 75 ft. high; on range bearing E. & W.
12.00 Descend along S. slope.
18.45 Wire fence; bears S. 20° W.
30.00 Bottom of descent; enter rolling valley.
40.30 Deposit a charred stake 12 ins. in the ground for 1/4 sec. cor.; dig pits 18x18x12 ins. N. and S. of cor. 4 ft. dist. and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high, over deposit.
In S. pit, drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground, marked
1/4 S., on W. face.
43.00 Wire fence; bears E. and W.
44.40 Trail; bears E. and N.; enter plowed field.
73.20 Leave plowed field.
74.40 Trail; bears N. 60° E. and reverse.
80.30 The cor. of secs. 3, 4, 9, and 10.
Land, rolling.
Soil, sandy; 3rd rate.

July 1, 1896.

Chains.

From the cor. of secs. 2. 3. 34. and 35. on the S. bdy. of Tp. which is an oak post 4 ins. sq. 1 ft. above ground, marked and witnessed as described by J. E. Chambers, Surv.
N. 0° 04' E. bet. secs. 34 and 35.
Descend over rolling foot hills.
15.00 Enter rolling valley.
30.00 Begin ascent along S. slope.
40.00 Deposit a charred stake 12 ins. in the ground for 1/4 sec. cor.; dig pits 18x18x12 ins. N. and S. of cor. 4 ft. dist. and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high, over deposit.
In S. pit, drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground, marked
1/4 S., on W. face.
49.00 Top of ascent, 50 ft.; thence over rolling ground, along top of low range.
80.00 Deposit a charred stake 12 ins. in the ground for cor. of secs. 26. 27. 34 and 35; dig pits 18x18x12 ins. in each sec. 4 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high, over deposit.
In S. E. pit, drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground, marked.
T 23 N S 26. on NE.
R 33 W S 35. on SE.
S 34. on SW. and
S 27. on NW. faces, with 1 notch on S. and 4 notches on N. edges.
Land, rolling.
Soil, sandy; 3rd rate.

S. 89° 39' W. on a random line bet. secs. 27 & 34.

40.00 Set temp. 1/4 sec. cor.
79.92 Intersect N. and S. line 3 lks. S. of the cor. of secs. 27. 28. 33. and 34.
Thence S. on
East, on true line bet. secs. 27 and 34.
Along N. face of range, over broken ground

Chains.

37.00 Begin descent along E. slope of low bluffs.
39.96 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18×18×12 ins. E. and W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked
¼ S. on N. face.
46.00 Bottom of descent: thence over rolling ground. along top of low range.
71.92 The cor. of secs. 26. 27. 34. and 35.
Land. broken.
Soil. sandy: 3rd rate.

N. 0° 04 E. bet. secs. 26 and 27.
Over rolling ground. along top of range.
8.00 Begin descent along N. slope.
20.00 Bottom of descent. in basin.
32.00 Begin ascent. along S. slope.
40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18×18×12 ins. N. and S. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked
¼ S. on W. face.
65.00 Top of ascent. on S.E. slope of low bluff. descend along N.E. slope.
75.00 Enter rolling land.
80.00 Deposit a charred stake 12 ins. in the ground for cor. of secs. 22. 23. 26. and 27. dig pits 18×18×12 ins. in each sec. 4 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high. over deposit.
In S.E. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked
T 23 N S 23. on NE.
R 33 W S 26. on S.E.
S 27. on SW. and

Chains.

S 22. on NW. faces. with 2 notches on S. and 4 on W. edges.
Land. rolling.
Soil. sandy: 3rd rate.

West. on a random line bet. secs. 22 and 27.
40.00 Set temp. ¼ sec. cor.
79.90 Intersect N. and S. line at the cor. of secs. 21. 22. 27. and 28.
Thence S. run
East. on true line bet. secs. 22 and 27.
Along N. slope of range.
16.00 Begin descent along NE. slope.
30.00 Bottom of descent: thence over rolling foot-hills.
39.95 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18×18×12 ins. E. and W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked
¼ S. on N. face.
68.00 Begin gentle descent, along N. slope.
79.90 The cor. of secs. 22. 23. 26. and 27.
Land. rolling.
Soil. sandy: 3rd rate.

N. 0° 04 E. bet. secs. 22 and 23.
Over rolling ground.
1.53 Trail: bears N. 30° W.: begin ascent along SW. slope of range.
38.00 Top of ascent. on W. face of range.
40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18×18×12 ins. N. and S. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked
¼ S. on W. face.

Chains.

Begin descent along nw. slope.

54.50 Trail; bears N. 20° E.

60.00 Bottom of descent, in pass; bears NW. and S.E.

67.80 Trail; bears N. 30° W.; ascend gradually, over low hills.

80.00 Deposit a charred stake 12 ins. in the ground for cor. of secs. 14. 15. 22. and 23: dig pits 18x18x12 ins. in each sec. 4 ft. dist. and raise a mound of earth 4 ft. base. 2 ft. high, over deposit.

In S.E. pit. drive an oak stake 2 ft. long, 2 ins. sq. 12 ins. in the ground. marked

T 23 N S 14. on NE.

R 33 W S 23. on SE.

S 22. on SW. and

S 15. on NW. faces. with 3 notches on S. and 4 on W. edges.

Land, rolling.

Soil, sandy; 3rd rate.

West. on a random line bet. secs. 15. and 22.

40.00 Set temp. ¼ sec. cor.

80.14 Intersect N. & S. line 30 lks. N. of the cor. of secs. 15. 16. 21. and 22.

Thence I run

N. 89° 47' E. on true line bet. secs. 15 and 22.

Ascend slightly along W. slope of range.

114.00 Top of ascent; thence over low broken hills.

[illegible] Ravine; bears N. and S.

40.07 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.; dig pits 18x18x12 ins. E. and W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked.

¼ S., on N. face.

33.00 Descend. over rolling ground.

75.50 Trail; N. and S.; thence over rolling hills.

80.14 The cor. of secs. 14. 15. 22. and 23.

Land. rolling. Soil. sandy: 3rd rate.

Chains.

N. 0° 04' E. bet. secs. 14 and 15.

Over low hills, along W. slope of range. ascending slightly.

10.00 Top of ascent. 20 ft. above cor.

13.75 Trail; bears N. 40° W.

40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.; dig pits 18x18x12 ins. N. and S. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked

¼ S, on N. face.

55.00 Enter low bottom land; bears E. and W.

80.00 Deposit a charred stake 12 ins. in the ground for cor. of secs. 10. 11. 14. and 15; dig pits 18x18x12 ins. in each sec. 4 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high. over deposit.

In S.E. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground, marked

T 23 N S 11. on NE.

R 33 W S 14. on SE.

S 15. on SW. and

S 10. on NW. faces. with 4 notches on S. and W. edges.

Land. rolling.

Soil; sandy; 3rd rate.

S. 89° 47' W. on a random line bet. secs. 10 and 15.

40.00 Set temp. ¼ sec. cor.

80.10 Intersect N. and S. line 20 lks S. of the cor. of secs. 9. 10. 15. and 16.

Thence I run

N. 89° 56' E. on true line bet. secs. 10 and 15.

Over rolling ground along top of range.

22.00 Descend along S.E. slope.

37.00 Bottom of descent; thence over rolling land.

40.05 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.; dig pits 18x18x12 ins. E. and W.

Chains.

of cor. 4 ft. dist. and raise a mound of earth 3½ ft. base 1½ ft. high. over deposit.
On E. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked
1/4 S., on N. face.

45.10 Enter plowed land.
65.00 Leave " " extends 1 ch. N. and S. of line.
65.80 Trail, bears N. 10° E.
80.10 The cor. of secs. 10, 11, 14, and 15.
Land, rolling.
Soil, sandy; 3rd rate.

June 29, 1896.

N. 0°04' E. beh. secs. 10 and 11.
Over level land.
5.00 Ascend along S. slope, low hills.
24.00 Top of ascent. 30 ft. above cor.: thence over rolling hills
40.00 Deposit a charred stake 12 ins. in the ground for 1/4 sec. cor.: dig pits 18 x 18 x 12 ins. N. and S. of cor. 4 ft. dist. and raise a mound of earth 3½ ft. base 1½ ft. high. over deposit.
On S. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked
1/4 S. on W. face.
72.00 Trail, bears N. 80° E.
80.00 Deposit a charred stake 12 ins. in the ground for cor. of secs. 2, 3, 10, and 11: dig pits 18 x 18 x 12 ins. in each sec. 4 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high, over deposit.
On S.E. pit. drive an oak stake 2 ft. long, 2 ins. sq. 12 ins. in the ground. marked
T 23 N S 2, on N.E.
R 33 W S 11, on S.E.
S 10. on S.W. and
S 3. on N.W. faces, with 5 notches on S. and 4 on W. edges.
Land, rolling.
Soil, sandy; 3rd rate

Chains.

S. 89°56' W. on a random line bet. secs. 3 & 10.
40.00 Set temp. 1/4 sec. cor.
79.98 Intersect N. and S. line 8 lks. N. of the cor. of secs. 3. 4. 9. and 10.
Thence run
N. 89°53' E. on true line bet. secs. 3 and 10.
Over rolling foot hills, sloping to N.
4.54 Wire fence: bears N. and S.: descend gently.
23.00 Enter rolling valley.
39.99 Deposit a charred stake 12 ins. in the ground for 1/4 sec. cor.: dig pits 18 x 18 x 12 ins. E. and W. of cor. 4 ft. dist. and raise a mound of earth 3½ ft. base 1½ ft. high. over deposit.
On E. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked
1/4 S., on N. face.
45.50 Wire fence: bears N. and S.
79.98 The cor. of secs. 2. 3. 10. and 11.
Land, rolling.
Soil, sandy; 3rd rate.

N. 0°04' E. on a random line bet. secs. 2 and 3.
40.00 Set temp. 1/4 sec. cor.
80.16 Intersect N. bdy. of Tp. 3 lks. N. of the cor. of secs. 2. 3. 34. and 35
Thence run
S. 0°05' W. on true line bet. secs. 2 and 3.
Descend along S. slope.
26.00 Bottom of descent: thence over rolling valley.
31.60 Trail, bears E. and W.
31.75 Enter plowed field: E. and W.
36.65 J. S. Aldrich's house bears E.
40.16 Deposit a charred stake 12 ins. in the ground for 1/4 sec. cor.: dig pits 18 x 18 x 12 ins. N. and S. of cor. 4 ft. dist. and raise a mound of earth 3½ ft. base 1½ ft. high. over deposit.
On S. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked
1/4 S., on W. face.

Chains.

Clara E. Aldrich's house bears N. 24' 30' E.

47.30 Leave plowed field.

80.16 The cor. of secs. 2. 3. 10. and 11.

Land, rolling:

Soil, sandy: 3rd rate.

July 2nd 1896.

From the cor. of secs. 1. 2. 35. and 36, on the S. bdy of Tp. which is a mound of earth, with stake in pit, marked and witnessed as described by J. E. Chambers. I run

N. 0° 05' E. bet. secs. 35, and 36.

Ascend gently, over low rolling hills.

33.00 Top of ascent; descend.

40.00 Deposit a charred stake 12 ins. in the ground for 1/4 sec. cor.; dig pits 18 x 18 x 12 ins. N. and S. of cor.; 4 ft. dist. and 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. sq. 12 ins. in the ground. marked

1/4 S, on W. face.

Thence over rolling foot-hills.

80.00 Deposit a charred stake 12 ins. in the ground for cor. of secs. 25, 26, 35, and 36; dig pits 18 x 18 x 12 ins in each sec. 4 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high. over deposit.

In S.E. pit. drive an oak stake 2 ft. long 2 ins sq. 12 ins. in the ground. marked

T 23 N S 25. on NE.

R 33 W S 36. on SE.

S 35. on SW. and

S 26. on NW. faces. with 5 notches on N. and 1 notch on S. faces.

Land. rolling.

Soil, sandy; 3rd rate.

Chains

S. 89° 59' W. on a random line bet. secs 26 & 35.

40.00 Set temp. 1/4 sec. cor.

79.96 Intersect N. and S. line 2 lks S. of the cor. of secs. 26. 27. 34. and 35.

Thence I run

East, on true line bet. secs. 26 and 35.

Over rolling ground along top of low range.

39.98 Deposit a charred stake 12 ins. in the ground for 1/4 sec. cor.; dig pits 18 x 18 x 12 ins. E. and W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked

1/4 S, on N. face.

42.00 Begin slight descent, over rolling ground

79.96 The cor. of secs. 25. 26. 35. and 36.

Land. rolling.

Soil, sandy; 3rd rate.

East, on true line bet. secs. 25 and 36.

Over rolling foot hills.

6.00 Trail; runs N. and S.

19.00 Begin ascent along S.E. slope.

40.00 Deposit a charred stake 12 ins. in the ground for 1/4 sec. cor.; dig pits 18 x 18 x 12 ins. S. and W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked

1/4 S, on N. face.

41.00 Top of ascent. 75 ft.; thence along S. face of range. over broken ground

85.86 Intersect 4th Guide Meridian 6.83 chs. N. of the old cor of secs. 25. 30. 31 and 36. which post I imbed, and mark

T 23 N S 30. on NE. and

R 32 W. S 31. on SE. faces. with 5 notches on N. and 1 notch on S. edges.

Subdivision of T. 23 N. R. 33 W.

Chains

Deposit a charred stake 12 ins. in the ground for closing cor. of secs. 25. and 36; dig pits 24 x 18 x 12 ins. crosswise on each line N. S. & W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground, marked

C C T 23 N R 33 W, on W.
S 36. on S. and
S 25. on N. faces. with 1 groove on S. and 5 on N. faces.

Land rolling.
Soil, sandy: 3rd rate.

N. 0°05' E. bet. secs. 25 and 26.
Over rolling foot-hills.

10.00 Begin ascent.
18.00 Top of ascent: 50 ft. above cor.
23.00 Begin descent along NW. slope, over rolling ground.
40.00 Deposit a charred stake 12 ins. in the ground for 1/4 sec. cor.: dig pits 18 x 18 x 12 ins. N. and S. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground, marked

1/4 S, on W. face.

68.65 Trail: bears N. 30° W.
80.00 Deposit a charred stake 12 ins. in the ground for cor. of secs. 23. 24. 25. and 26: dig pits 18 x 18 x 12 ins. in each sec. 4 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high. over deposit.
In S.E. pit drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground, marked
T 23 N S 24. on NE.
R 33 W S 25. on SE.
S 26. on SW. and
S 23. on NW. faces. with 2 notches on S.

Chains

and 5 on W. edges.
Land broken.
Soil, sandy: 3rd rate.

West on a random line bet. secs. 23 and 26.
40.00 Set temp. 1/4 sec. cor.
80.02 Intersect N. and S. line at the cor. of secs. 22. 23. 26. and 27.
Thence 1 mile
East, on true line bet. secs. 23 and 26.
Over rolling ground.
4.00 Trail: bears S. 60° E.
5.00 Ascend along SW. slope.
20.00 Top of ascent, 75 ft. above cor.
25.00 Begin descent.
33.00 Enter rolling valley.
40.01 Deposit a charred stake 12 ins. in the ground for 1/4 sec. cor.: dig pits 18 x 18 x 12 ins. E. and W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground, marked

1/4 S, on N. face.

72.00 Trail: bears N. 30° W.
80.02 The cor. of secs. 23. 24. 25. and 26.
Land, broken.
Soil, sandy: 3rd rate.

East, on true line bet. secs. 24 and 25.
Over rolling ground.
6.00 Begin ascent along N. W. slope.
36.00 Top of ascent, on N. slope: 50 ft.
40.00 Deposit a charred stake 12 ins. in the ground for 1/4 sec. cor.: dig pits 18 x 18 x 12 ins. E. and W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground, marked

1/4 S, on N. face.

Chains.

73.00 Begin gentle descent, along N.E. slope.

85.80 Intersect 4th Guide Meridian 6.79 chs. North of the old cor. of secs. 19. 24. 25. and 30. which post I invert, and mark

T 23 N S 19. on NE. and

R 32 W S 30. on NE. faces. with 2 notches on S. and 4 on N. edges.

Deposit a charred stake 12 ins. in the ground for closing cor. of secs. 24 and 25; dig pits 24 x 18 x 12 ins. crosswise on each line. N. S. and W. of cor. 4 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high, over deposit.

On S. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked

C C T 23 N R 33 W. on W.

S 24. on E. and

S 25. on S. faces. with 2 grooves on S. and 4 on N. faces.

Land. rolling.

Soil. sandy: 3rd rate.

N. 0°05' E. bet. secs. 23 and 24.

Over rolling ground.

8.00 Begin ascent over rolling ground.

15.00 Top of ascent, on range 50 ft. high.

27.00 Begin gradual descent, over broken ground.

110.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18 x 18 x 12 ins. N. and S. of cor. 4 ft. dist. and raise a mound of earth 3½ ft. base 1½ ft. high. over deposit.

On S. pit. drive an oak stake 2 ft. long 2 ins sq. 12 ins. in the ground. marked

¼ S., on W. face.

56.00 Enter rolling land.

80.00 Set an oak post 3 ft. long 4 ins. sq. with a charred stake 24 ins. in the ground. for cor secs. 13. 14. 23. and 24. marked

T 23 N S 13. on NE.

R 33 W S 24. on SE.

Chains.

S 23. on SW. and

S 14. on NW. faces. with 3 notches on S. and 5 on W. edges; dig pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist. and raise a mound of earth. 4 ft. base 2 ft. high. N. of cor.

Land. rolling.

Soil. sandy; 3rd rate.

West. on a random line bet. secs. 14 and 23.

40.00 Set temp. ¼ sec. cor.

79.86 Intersect N. and S. line at the cor. of secs. 14. 15. 22. and 23.

Fence S. run

East. on true line bet. secs. 14 and 23.

Along S. slope of low range, over ridges and ravines: gradual ascent.

13.70 Trail: bears N. 30° W.

21.00 Top of ascent. 50 ft.; descend along S.E. slope.

39.93 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.; dig pits 18 x 18 x 12 ins. E. and N. of cor. 4 ft. dist. and raise a mound of earth 3½ ft. base 1½ ft. high. over deposit.

On E. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked

¼ S., on N. face

55.00 Enter rolling land: SW. and NE.

79.86 The cor. of secs. 13. 14. 23. and 24.

Land. broken.

Soil. sandy: 3rd rate.

East. on true line bet. secs. 13 and 24.

Ascend gently. over rolling land.

35.00 Top of ascent. 40 ft. above cor.: thence over rolling ground along S. slope of low hills: gradual descent.

40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.; dig pits 18 x 18 x 12 ins. E. and W. of cor. 4 ft. dist. and raise a mound of earth.

Subdivision of T. 23 N., R. 33 W.

Chains.

3½ ft. base 1½ ft. high. over deposit.
In S. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked
¼ S., on N. face.

50.00 Bottom of descent; ascend.

75.00 Top of ascent on N. slope of low bluff. 30 ft. high.

84.95 Trail to Mullen; bears N. and S.

85.68 Intersect 4th Guide Meridian 6.85 chs. North, of the old cor. of secs. 13. 18. 19. and 24, which post I invert, and mark
T 23 N S 18. on NE. and
R 32 W S 19. on SE. faces. with 3 notches on N. and S. edges.
Deposit a charred stake 12 ins. in the ground for closing cor. of secs. 13 and 24: dig pits 24 x 18 x 12 ins. crosswise ~~on~~ each line. N. W. and S. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground, marked
COR T 23 N R 33 W, on W.
S 13. on N. and
S 24. on S. faces. with 3 grooves on N. and S. faces.
Land. rolling prairie.
Soil, sandy; 3rd rate.

N. 0° 05' E. bet. secs. 13 and 14.
Over rolling land.

8.00 Begin ascent, along SW. slope.

40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.; dig pits 18 x 18 x 12 ins. N. and S. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked,
¼ S., on W. face.

41.00 Top of ascent, 50 ft.; on W. slope of low hills.

55.00 Begin gradual descent along NW. slope.

Subdivision of T. 23 N., R. 33 W.

Chains.

71.00 Pot hole at foot of descent.

80.00 Deposit a charred stake 12 ins. in the ground for cor. of secs. 11. 12. 13. and 14: dig pits 18 x 18 x 12 ins. in each sec. 4 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high. over deposit.
In S E. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked
T 23 N S 12. on NE.
R 33 W S 13. on SE.
S 14. on SW. and
S 11, on NW. faces. with 4 notches on S. and 5 on N. edges.
Land. rolling.
Soil. sandy; 3rd rate.

June 30, 1896.

West. on a random line bet. secs. 11 and 14.

40.00 Set temp. ¼ sec. cor.

79.94 Intersect N. and S. line 2 lks. N. of the cor. of secs. 10. 11. 14. and 15.
Thence I run
N. 89° 59' E. on true line bet. secs. 11 and 14
Ascend along NW. slope.

15.00 Top of ascent, 30 ft.; thence along N. slope of hills.

30.00 Begin gradual descent along N.E. slope.

39.97 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.; dig pits 18 x 18 x 12 ins. E. & W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground, marked
¼ S., on N. face.

60.00 Bottom of descent; in neck of valley.

70.00 Ascend gently. over foot hills.

79.94 The cor. of secs. 11. 12. 13. and 14.
Land. rolling.
Soil. sandy; 3rd rate.

Chains.

East. on true line bet. secs. 12 and 13.
Over rolling foot hills, along N. slope of low range.

10.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.; dig pits 18 x 18 x 12 ins. E. and W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked
¼ S., on N. face.

15.00 Begin ascent along W. slope of ridge.

19.00 Top of ascent, 80 ft.; descend gradually.

35.60 Intersect 4th Guide Meridian. 7.01 chs. North. of the old cor. of secs. 7. 12. 13. and 18. which post I invert, and mark
T23N S7. on NE. and
R32W S18. on SE. faces with 4 notches on S. and 2 on N. edges.
Deposit a charred stake 12 ins. in the ground for closing cor. of secs. 12 and 13.; dig pits 24 x 18 x 12 ins. crosswise on each line. N. W. and S. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked
CC T23N R33W. on W.
S12. on N. and
S13. on S. faces. with 4 grooves on S. and 2 on N. faces
Land. rolling.
Soil. sandy; 2nd and 3rd rate.

N. 0°05' E. bet. secs. 11 and 12.
Over foot hills, in neck of valley: E. and W.

10.00 Begin ascent along S.E. slope.

34.00 Top of ascent. on SW. slope, 75 ft. high; thence over rolling ground.

40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.; dig pits 18 x 18 x 12 ins. N. and S. of cor. 4 ft. dist. and raise a mound of earth

Chains.

3½ ft. base, 1½ ft. high. over deposit.
In S. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked
¼ S., on N. face.

48.00 Begin descent along N. slope.

80.00 Deposit a charred stake 12 ins. in the ground for cor. of secs. 1. 2. 11. and 12.; dig pits 18 x 18 x 12 ins. in each sec. 4 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high. over deposit.
In SE. pit. drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground. marked
T23N S1. on NE.
R33W S12. on SE.
S11. on SW. and
S2. on NW. faces, with 5 notches on S. and W. edges.
Land. rolling.
Soil. sandy: 2nd and 3rd rate.

S. 89°59' W. on a random line bet. secs. 2 and 11.

40.00 Set temp. ¼ sec. cor.

80.00 Intersect N. and S. line 15 lks N. of the cor. of secs. 2. 3. 10. and 11.
Thence I run
N. 89°52' E. on true line bet. secs. 2. and 11.
Over foot hills.

10.00 Ascend gradually. along W. slope.

31.00 Top of ascent. 75 ft.; thence over rolling land.

40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.; dig pits 18 x 18 x 12 ins. E. and W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked
¼ S., on N. face.

57.00 Begin abrupt descent. along S.E. slope.

63.00 Bottom of descent; enter neck of valley; bears NE. and SW.; thence over rolling land.

Subdivision of T. 23 N., R. 33 W.

Chains.

80.00 The cor. of secs. 1. 2. 11. and 12.
Land. rolling.
Soil. sandy; 2nd and 3rd rate.

East. on true line bet. secs. 1 and 12.
Over rolling land, sloping to North.
16.00 Begin gentle ascent, along N. slope.
32.00 Top of ascent, 40 ft.
34.00 Descend along S.E. slope.
40.00 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18X18X12 ins. E. and W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked
¼ S, on N. face.
48.00 Bottom of descent, in neck of valley.
51.00 Begin ascent, along W. slope.
73.00 Top of ascent, on N. face of low ridge.
78.00 Descend.
83.00 Enter rolling land.
85.54 Intersect 4th Guide Meridian 6.96 chs. N. of the old cor. of secs. 1. 6. 7. and 12., which post I cannot, and mark
T23NS6. on NE. and
R33WS7. on SE. faces. with 5 notches on S. and 1 on N. edges.
Deposit a charred stake 12 ins. in the ground for closing cor. of secs. 1 and 12: dig pits 24X18X12 ins. crosswise on each line N. of. and S. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked
CCT23NR33W. on W.
S1. on N. and
S12. on S. faces. with 5 grooves on S. and 1 on N. faces.
Land. rolling.
Soil. sandy; 3rd rate.

Subdivision of T. 23 N. R. 33 W.

Chains.

N. 0°05' E. on a random line bet. secs. 1 and 2.
40.00 Set temp. ¼ sec. cor.
79.92 Intersect N. bdy. of Tp. 25 lks N. of the cor. of secs. 1. 2. 35. and 36.
Thence I run
S. 0°16' W. on True line bet. secs. 1 and 2.
Descend over broken ground
18.00 Bottom of descent: enter rolling land.
21.65 Trail: bears E. and W.
39.92 Deposit a charred stake 12 ins. in the ground for ¼ sec. cor.: dig pits 18X18X12 ins. W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground. marked
¼ S, on W. face.
52.00 Ascend gully, along NE. slope.
60.00 Top of ascent, 30 ft..
69.00 Descend.
73.00 Enter rolling land.
79.92 The cor. of secs. 1. 2. 11. and 12.
Land rolling.
Soil. sandy; 3rd rate.

July 2. 1896.

General Description.

This Tp. consists of rolling and broken sand-ridges, with dry rolling valleys between ranges.
There is no timber in Tp. the vegetation consisting of bunch and buffalo grasses
Soil is sandy and unfit for cultivation.

Willard W. Alt
U. S. Surveyor

July 2, 1896

Claim lines of T. 23 N., R. 33 W.

6 chains S 46

The H.E. claim of George A. Stephenson on secs. 5 and 6. Area 161.96
The S.W. cor. of the claim bears N. 59° 26' E. 5.25 chs. from Cor. of Secs. 1, 6, 7 & 12, Lat. 2.67 chs. N., Dep. 4.52 chs. E.
This claim is marked by a mound of earth at the S.W. cor. which is used as the beginning cor. for the survey of the adjoining claims of Gordon, Watson, Jewett and Barnaby
From this cor. I run
N. 0° 07' E. along W. bdy. of claims along an old fire guard said to mark the old sec. line, over rolling ground sloping N.
20.00 Deposit a charred stake 12 ins. in the ground for N.W. cor. of claim, and S.W. cor. of T.C. claim of B.T. Brannon, owned by Henry Gordon dig pits 18 x 18 x 12 ins. N. and E. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground, marked
G.A.S. on S.E. and
H.G. on N.E. faces
The lat. of W. bdy. is 20 chs. Dep. 4 chs. therefore 1619.6 sq. chs. divided by 20 gives 80.98 chs. for the mean length of claim, and
80.98 plus or is 81.00 chs. the length of S. bdy.
80.98 minus or is 80.96 chs. " " " N. "

From the S.W. cor. I run
East, along S. bdy. of claim
Over ridges and ravines, along N. slope of range
75.00 Descend gently along N. slope
81.00 Deposit a charred stake 12 ins. in the ground for S.E. cor. of claim, dig pits 18 x 18 x 12 ins. N. and W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground, marked

6 chains
G.A.S. on N.W. face
Thence I run

North along E. bdy. of the claim
Over rolling ground
20.00 Set temp. cor.

From the N.W. cor. of the claim I run
East bet. this claim, and the T.C. claim of B.T. Brannon, owned by Henry Gordon
Over rolling valley land, in plowing
54.00 Leave plowed field, ascend slightly along N. slope
80.96 The temp. cor. where I deposit a charred stake 12 ins. in ground, for N.E. cor. of claim and S.E. cor. of T.C. claim of B.T. Brannon, owned by Henry Gordon, dig pits 18 x 18 x 12 ins. N. and W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground marked
G.A.S. on S.W. and
H.G. on N.W. faces
Land, rolling
Soil sandy 2nd rate

S. 45

The T.C. claim of Bushrod T. Brannon on secs. 5 and 6 Area 161.88
Claim Owned by Henry Gordon
The S. bdy. and the cors. at its extremities are described in the notes of the survey of George A. Stephenson's H.E. claim.
From the S.W. cor. of the claim I run
N. 0° 07' E. along W. bdy. of the claim
Over rolling ground
20.00 Deposit a charred stake 12 ins. in the ground for N.W. cor. of claim, and S.W. cor. of H.E. claim

Chains

of B. T. Brannon, owned by Henry Gordon.
dig pits 18x18x12 ins. N. and E. of cor. 4 ft. dist.
and 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.
sq. 12 ins. in the ground, marked
H. G. on N.E. and S.E. faces
The Sal. of the W. bdy. is 20 chs., Dep. 4 lks. therefore
1618.8 sq. chs. divided by 20, gives 80.94 chs. for
the mean length of claim, and
80.94 plus. or is 80.96 chs. length of S. bdy.
80.94 minus. or is 80.92 chs. " " N. "
Thence I run

East bet. the N.E. and T.C. claims of B. T. Brannon
owned by Henry Gordon
0.50 Enter plowed field
71.00 Leave " " N. I. thence over rolling ground
80.92 Deposit a charred stake 12 ins. in the ground
for N.E. cor. of claim, and S.E. cor. of N.E. claim
of B. T. Brannon owned by Henry Gordon and also
the S.W. cor. of T.C. claim of Sw. J. Brannon,
owned by Ella J. Watson, dig pits 18x18x12 ins.
N. and W. of cor. 4 ft. dist. and 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. sq.
12 ins. in the ground marked
H. G. on N.W. and S.W. and
E. J. W. on N.E. faces
This cor. bears N. 65° 55' E. 6.04 chs. dist. from
the ¼ sec. cor. bet. secs. 5 and 6
Sal. 2.46 N., Dep. 5.71 chs E.
Thence I run

South on a random line
70.00 The S.E. cor. of claim
Thence I run
North on true line along E. bdy. of claim

Chains

Along N. slopes of low hills
14.00 Begin gentle descent
20.00 The N.E. cor. of claim
Sand rolling
Soil, sandy 2nd rate

S. 37

The N.E. claim of Bushrod T. Brannon on
secs. 5 and 6, owned by Henry Gordon
Area 161.86 acres

The S. bdy. and the cos. at its extremities
are described in the notes of the survey of
the T.C. claim of B. T. Brannon, owned by
Henry Gordon
From the S.W. cor. of the claim I run
N. 0° 07' E. along W. bdy.
Over rolling ground
3.00 Trail, bears E. and N.
6.00 Begin gradual ascent, along S. slope
20.00 Deposit a charred stake 12 ins. in the ground
for N.W. cor. of claim, dig pits 18x18x12 ins.
E. and S. of cor. 4 ft. dist. and 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.
sq. 12 ins. in the ground, marked
H. G. on S.E. face
Thence I run

East along N. bdy. of claim
Over broken ground, along N. face of rough
ascend
16.50 Top of ascent, on ridge or bluff, descend
along S. slope
24.00 Sod house, bears S. 5 or 6 chs. dist
54.00 Enter rolling valley
69.00 Trail, bears N. 85° E. and worse
80.88 Alt temp. cor.

Chains.

From the S.E. cor. of the claim I run
North, bet. this claim and the T.C. claim
of Levi J. Brannon, owned by Ella J.
Watson
Descend gently
5.00 Enter level land
20.00 The temp. cor. where I deposit a charred
stake 12 ins. in the ground for N.E. cor. of
the claim, and N.W. cor. of the T.C. claim of
Levi J. Brannon, owned by Ella J. Watson
dig pits 18×18×12 ins. E. and S. of S. 4 ft.
dist. and raise a mound of Earth 3½ ft.
base 1½ ft. high over deposit
Ire S. pit drive an oak stake 2 ft. long 2
ins. sq. 12 ins. in the ground marked
N. G. on S.W. and
E. J. W. on S.E. faces
Land, rolling
Soil, sandy 2nd rate

S. 38
The T.C. claim of Levi J. Brannon on secs.
4, and 5, owned by Ella J. Watson
Area 160 acres

The N. bdy. of the claim and the cors. at its
extremities are described in the notes of
the survey of B.T. Brannon's H.E. claim
owned by Henry Gordon
From the S.W. cor. I run
East, along S. bdy. of claim
Over rolling ground, along N. slope of ravine
9.75 Enter plowed field, extends S. 1 ch. and N.
Begin gentle descent
14.44 Leave plowed field
80.00 Deposit a charred stake 12 ins. in the ground
for S.E. cor. of claim, dig pits 18×18×12 ins. N.
and W. of cor. 4 ft. dist. and raise a mound of
Earth 3½ ft. base 1½ ft. high over deposit
Ire N. pit drive an oak stake 2 ft. long 2 ins. sq.

Chains

12 ins. in the ground, marked
E. J. W. on W. N. face
Thence I run

North bet. this claim and the Por. claim of
Levi J. Brannon, owned by S.H. Jewett
Over rolling valley
16.75 Trail, bears S. 70° E.
20.00 Set temp. cor.

From the N.W. cor. of the claim I run
East, along N. bdy. over rolling valley
Sloping gently to N.
77.20 Trail bears S. 85° E. and reverse
80.00 The temp. cor. where I deposit a charred
stake 12 ins. in the ground, for N.E. cor of the
claim, and N.W. cor. of the Por. claim of
Levi J. Brannon, owned by S.H. Jewett.
dig pits 18×18×12 ins. E. and S. of cor.
4 ft. dist. and raise a mound of Earth 3½
ft. base 1½ ft. high over deposit
Ire S. pit drive an oak stake 2 ft. long 2 ins.
sq. 12 ins. in the ground marked
E. J. W. on S.W. and
S.H.J. on S.E. faces
From this cor. a frame school house bears
S. 50° 30' E.
Land, rolling and level
Soil, sandy 2nd rate

S. 39
The Por. claim of Levi J. Brannon on secs.
4, owned by S.H. Jewett
Area 160 acres

The N.W. cor. of the claim is described in the
notes of the survey of T.C. claim of Levi
J. Brannon, owned by Ella J. Watson

Chains

From this cor. I run
South along N. bdy. of claim
Over rolling ground
3.25 Trail, bears S. 70° E.
27.00 Ascend gently along N. W. slope
40.00 Deposit a charred stake 12 ins. in the ground for S. W. cor. of claim, dig pits 18x18x12 ins. N. and E. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground, marked
L. H. J. on N. E. face
This cor. bears S. 17° 28' E. 18.30 chs. dist. from the ¼ sec. cor. bet. secs. 4 and 5
Lat. 17.46 S., Dep. 5.49 chs. E.
Thence I run

East along S. bdy. of claim
Along N. slope of range
1.00 Begin gradual descent
36.00 Enter rolling land, on S. side of valley
40.00 Set temp. S. E. cor

From the N. W. cor. I run
East, along N. bdy. over rolling foot hills
1.00 Begin ascent along N. slope
34.50 Top of ascent on ridge or bluff 50 ft. thence along S. face of range, over broken ground
40.00 Deposit a charred stake 12 ins. in the ground for N. E. cor. of claim, and N. W. cor. of the H. E. claim of Benjamin F. Barnaby, dig pits 18x18x12 ins. E. and S. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground, marked
L. H. J. on S. W. and
B. F. B. on S. E. faces

Chains

Thence I run
South, bet this claim and the H. E. claim of Benjamin F. Barnaby
Along S. face of range
3.00 Begin descent, along S. slope
10.00 Bottom of descent, enter rolling valley
73.00 Wire fence, bears N. 7° E.
75.50 " " runs E. from a point 50 lks. N.
75.60 Trail, bears E. and N. Enter plowed field
40.00 The temp. cor. where I deposit a charred stake 12 ins. in the ground for S. E. cor. of claim, and S. W. cor. of Benjamin F. Barnaby's H. E. claim, dig pits 18x18x12 ins. N. and E. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground marked
L. H. J. on N. W. and
B. F. B. on N. E. faces
Land rolling
Soil, sandy 2nd rate
July 2nd 1896

No. 40)
The H. E. claim of Benjamin F. Barnaby on secs. 3 and 4 Area 160 Acres

The N. bdy. of the claim and the cors. at its extremities are described in the notes of the survey of Levi J. Brannon's Pre. claim owned by L. H. Jewett
From the N. W. cor. I run
East, along N. bdy. of claim
Over ridges, along N. slope of range
34.60 Nine spruce bears N. 7° E.
40.00 Deposit a charred stake 12 ins. in the ground for N. E. cor. of claim, dig pits 18x18x12 ins. S. and W. of cor. 4 ft. dist. and 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.

Chains

sq. 12 ins. in the ground, marked
B. F. B. on S. W. face
Thence I run

South along E. bdy of claim
Descend along S. slope
13.00 Enter Valley
26.85 Trail, bears E. and W.
40.00 Set temp. cor.

From the S. W. cor. of claim I run
East along S. bdy.
39.00 Leave plowing
39.35 Trail, bears N. and S.
40.00 The temp. cor. where I deposit a charred stake 12 ins. in the ground for S. E. cor. of the claim dig pits 18x18x12 ins. N. and W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground, marked
B. F. B. on N. W. face
This cor. bears S. 17° 37' East, 18.20 chs. dist. from the ¼ sec. cor. bet. secs. 3 and 4
Sat. 17.35 S., Dep. W. 5.7 chs. E.
Land rolling
Soil, sandy 2nd rate

S. 4
The H. E. claim of David A. Aldrich on secs 2 and 3 area 160 Acres

By an agreement bet. D. A. Aldrich and Henry Gordon, who owns the H. E. claim of Levi J. Brannon, the N. extremity of the line bet. said claims, is fixed at a point on the E. bdy. of the H. E. claim of Benjamin F. Barneby where I deposit a charred stake 12 ins. in the

Chains

ground, dig pits 18x18x12 ins. N. and E. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground, marked
D. A. A. on N. E. and
H. G. on S. E. faces
Thence I run

East bet. this claim and the H. E. claim of Levi J. Brannon, owned by Henry Gordon
Over rolling ground
Along N. edge of plowing
13.00 Leave garden
15.00 Gordon's house bears S. 40 lks. dist.
18.00 Enter plowed field N. and S.
40.00 Deposit a charred stake 12 ins. in the ground for N. E. cor. of Gordon's and N. W. cor. of the H. E. claim of Clara Etta Aldrich, dig pits 18x18x12 ins. E. and S. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground, marked
H. G. on S. W. and
C. E. A. on S. E. faces
Thence bet. the claims of David A. Aldrich and Clara Etta Aldrich
75.00 Leave plowing
80.00 Deposit a charred stake 12 ins. in the ground for S. E. cor. of claim, and N. E. cor. of the H. E. claim of Clara Etta Aldrich, dig pits 18x18x12 ins. N. and W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground, marked
D. A. A. on N. W. and
C. E. A. on S. W. faces

Claim lines of T. 73 N., R. 33 W.

Chains

From this cor. Clara Aldrich's house bears
S. 39° W.
Daniel Aldrich's house bears N. 47° 20' W.
This cor. bears S. 84° 15' E. 5.53 chs. dist.
from the ¼ sec. cor. bet. secs. 2 and 3
Lat. 55 lks S., Dep. 5.50 chs E.
Thence I run

North along E. bdy. of the claim
Over level land
2.70 Leave plowing, bears E. and N.
8.50 Trail, bears E. and N.
9.00 Begin gradual ascent along S. slope
20.00 Set temp. cor.

From S. W. cor. of the claim I run
North bet. this claim and the H.E. claim of
Benjamin F. Barneby
Over rolling valley
10.00 Begin ascent, along S. slope
20.00 Deposit a charred stake 12 ins. in the ground
for N. W. cor. of claim, dig pits 18x18x12 ins.
E. and S. of cor. 4 ft. dist. and 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.
sq. 12 ins. in the ground, marked
D. a. a. on S.E. face
Thence I run

East along N. bdy.
Along S. slope of hills, over ridges and ravines
54.10 Trail, bears N. 20° W.
80.00 The temp. cor. where I deposit a charred
stake 12 ins. in the ground for N.E. cor of the
claim, dig pits 18x18x12 ins. S. and W. of cor.
4 ft. dist. and raise a mound of earth 3½ ft.
base 1½ ft. high over deposit

Claim lines of T. 23 N., R. 33 W.

Chains

In S. pit drive an oak stake 2 ft. long 2
ins. sq. 12 ins. in the ground, marked
D. a. a. on S. W. face
Land, rolling
Soil, sandy 2nd rate

S. 42
The H.E. claim of Levi J. Brannon on sec. 3
owned by Henry Gordon
Area 160 acres

The N. bdy. of claim is described in
the notes of the survey of Daniel A. Aldrich's
H.E. claim
From the N.E. cor. of the claim I run
South bet. this claim and the H.E. claim
of Clara Etta Aldrich
Through plowed land
6.10 Leave plowed land, enter rolling valley
40.00 Deposit a charred stake 12 ins. in the ground
for S.E. cor. of claim, and S. W. cor. of H.E.
claim of Clara Etta Aldrich, dig pits 18x18x12
ins. N. and E. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground, marked
H.C. on N. W. and
C.E.A. on N.E. faces
Thence I run

West along S. bdy. of the claim
Over gently rolling land
0.04 Wire fence, runs N. from a point 4 chs. N. of line
20.00 Ascend gently, over low foot hills, sloping
to N.E.
40.00 Set temp. cor.

Chains	
	From the N. W. cor. of the claim I run South along W. bdy. Over rolling ground
75.00	Begin gentle ascent, along N.E. slope
40.00	The temp. cor. where I deposit a charred stake 12 ins. in the ground for S.W. cor of the claim, dig pits 18x18x12 ins. N. and E. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground, marked S. G. on N.E. face
	This cor. bears S. 87°40' E. 5.51 chs. dist. from the cor. of secs. 3, 4, 9, and 10
	Lat. 22 lks S., Dep. 5.50 chs E.
	Land, rolling and hilly; Soil, sandy 3rd rate.

S. 43

The H.E. claim of Clara Etta Aldrich on secs. 2 and 3, Area 160 acres

The N. bdy. is described in the notes of the survey of the H.E. claim of David A. Aldrich and the W. bdy. in the notes of the survey of the H.E. claim of Levi J. Brannon, owned by Henry Gordon

	From the N.E. cor I run South along E. bdy. Over level land
1.30	Enter E. end of plowed field
6.80	Leave " "
31.00	Trail N. 10° E. and course
40.00	Set temp. S.E. cor.

	From the S.W. cor. of claim I run East, along S. bdy. of claim Over level ground
20.00	Enter rolling ground
36.10	Trail, bears S. 10° W. and course
40.00	The temp. S.E. cor. where I deposit a

Chains	
	charred stake 12 ins in the ground, dig pits 18x18x12 ins. N. and W. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground, marked S. E. A. on N.W. face
	Land, rolling
	Soil, 2nd rate

S. 47

The T.C. claim of James D. Malgamuth on secs. 7 and 12, Rs. 32 and 33 W.

Area 160 acres

The S.E. cor. of claim, being the old cor. of secs. 7, 12, 13, and 18 is a mound of earth with cedar stake, which bears N. 2° 5' E. 3.61 chs. dist. from the cor. of secs. 7, 12, 13 and 18

Lat. 3.60 N., Dep. 0.18 chs E.

	Thence I run North bet. this claim and the T.C. claim of Benjamin F. Barneby in Range 32 Over rolling ground
40.00	Deposit a charred stake 12 ins. in the ground for N.E. cor. of claim, and the N.W. cor. of the T.C. claim of Benjamin F. Barneby dig pits 18x18x12 ins. E. and S. of cor. 4 ft. dist. and 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. sq. 12 ins. in the ground, marked J.D.M. on S.W. and B.F.B. on S.E. faces
	Thence I run

West along N. bdy. of the claim Over rolling ground, ascending along S.E. slope

Chains	
10.00	Top of ascent, thence along S. slope of low hills
40.00	Set temp. cor.

From the S.E. cor. of the claim I run
West along S. bdy.
Ascend along N.E. slope
6.00 Top of ascent 40 ft. thence along N. slope of low hills, over rolling ground
40.00 Deposit a charred stake, 1½ ins. in the ground for S.W. cor. of claim, dig pits 18×18×1½ ins. N. and E. of cor. 4 ft. dist. and 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. sq. 1½ ins. in the ground, marked
J. D. W. on N.E. face
Thence I run

North along W. bdy.
Over rolling valley land
31.00 Leave valley, ascend over rolling ground
40.00 Set temp. cor. where I deposit a charred stake 1½ ins. in the ground for N.W. cor. of claim, dig pits 18×18×1½ ins. E. and S. of cor. 4 ft. dist. and 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. sq. 1½ ins. in the ground, marked
J. D. W. on S.E. face
Sand, rolling
Soil, sandy 3rd rate

The N.E. claim of William H. Hoskins on secs. 1 and 6 Rs. 32 and 33 W. Milton Savings Bank

The S.E. cor. of the claim I venture by deposit of charred stake 1½ ins. in the ground, dig pits

Chains	
	18×18×1½ ins. N. and W. of cor. 4 ft. dist. and 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. sq. 1½ ins. in the ground, marked
	N. Sav. Bk. on N.W. face
	Thence I run

West along S. bdy.
Over rolling land
10.00 Enter neck of valley, N. and S.
22.00 Leave " " " thence over rolling ground
40.00 Deposit a charred stake 1½ ins. in the ground for S.W. cor. of claim, dig pits 18×18×1½ ins. N. and E. of cor. 4 ft. dist. and 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. sq. 1½ ins. in the ground, marked
N. Sav. Bk. on N.E. face
Thence I run

North, along W. bdy. of claim
Over rolling valley land
40.00 Set temp. cor.

From the S.E. cor. of the claim I run
North bet. this claim, and the N.E. claim of William Emerson, owned by his heirs
Descend gently
40.00 Deposit 2 bricks 1½ ins. in the ground for N.E. cor. of claim, and N.W. cor. of William Emerson N.E. claim, dig pits 18×18×1½ ins. E. and S. of cor. 4 ft. dist. and 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. sq. 1½ ins. in the ground, marked

Claim Notes of T. 73 N., R. 33 W.

Chains	E. Hts. on S.E. and N. Sav. Bk. on S.W. faces
	West along N. bdy.
	Over level ground
3.00	Enter N. edge of ploweing
37.40	Leave " N. and S.
40.00	The temp. cor. where I deposit a chaned stake 12 ins. in the ground for N.W. cor. of the claim dig pits 18x18x12 ins. E. and S. of cor. 4 ft. dist. and raise a mound of Earth 3½ ft. base 1½ ft. high over deposit.
	At E. pit drive an oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground, marked N. Sav. Bk. on S.E. face
	The S.E. cor. of claim bears S. 0°20' E. 15.78 chs. dist. from the ¼ sec. cor. on N. bdy. sec. 6
	Sat. 15.78 S., Dep. 0.09 chs. E.
	Land, rolling
	Soil, Sandy 2nd rate

July 3. 1896.

58

Final Oaths of Deputy Surveyor and his Assistants.

LIST OF NAMES.

A list of the names of the individuals employed by _____

_____, United States Deputy Surveyor, to assist in running, measuring, and marking the lines and corners described in the foregoing field notes of the survey of _____

_____

showing the respective capacities in which they acted:

_____, *Chainman.*

_____, *Chainman.*

_____, *Moundman.*

_____, *Moundman.*

_____, *Axman.*

_____, *Axman.*

_____, *Flagman.*

FINAL OATH OF ASSISTANTS.

We hereby certify that we assisted _____

_____, United States Deputy Surveyor, in surveying all those parts or portions of the _____

_____

_____

_____

_____ of the _____ base and _____ meridian, _____ of _____, which 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 United States Surveyor General for _____

_____, *Chainman.*

_____, *Chainman.*

_____, *Moundman.*

_____, *Moundman.*

_____, *Axman.*

_____, *Axman.*

_____, *Flagman.*

_____

Subscribed and sworn to before me this _____ day of _____, 189

_____

SEAL

_____

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General Land Office • Original Field Notes

Book Number

777

W.W. Alt Subdivision of T 23 N - R 33 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.