General Land Office • Original Field Notes

Book Number

776

W. W Alt Subdivision of T 30 N - R 32 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.

497

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498

FIELD NOTES

OF THE SURVEY OF THE

Subdivision and
Claim Lines
of
Township 30 North,
Range 32 West,

Of the 6th Principal Meridian,
State of Nebraska

AS SURVEYED BY

Willard W. Alt, United States ~~Deputy~~ Surveyor,

Under his Contract ~~No.~~ _____, dated May 26, 1890

Survey commenced July 9, 1890

Survey completed August 11, 1890.

6—151

NAMES AND DUTIES OF ASSISTANTS.

Joseph B. Koon, Chainman

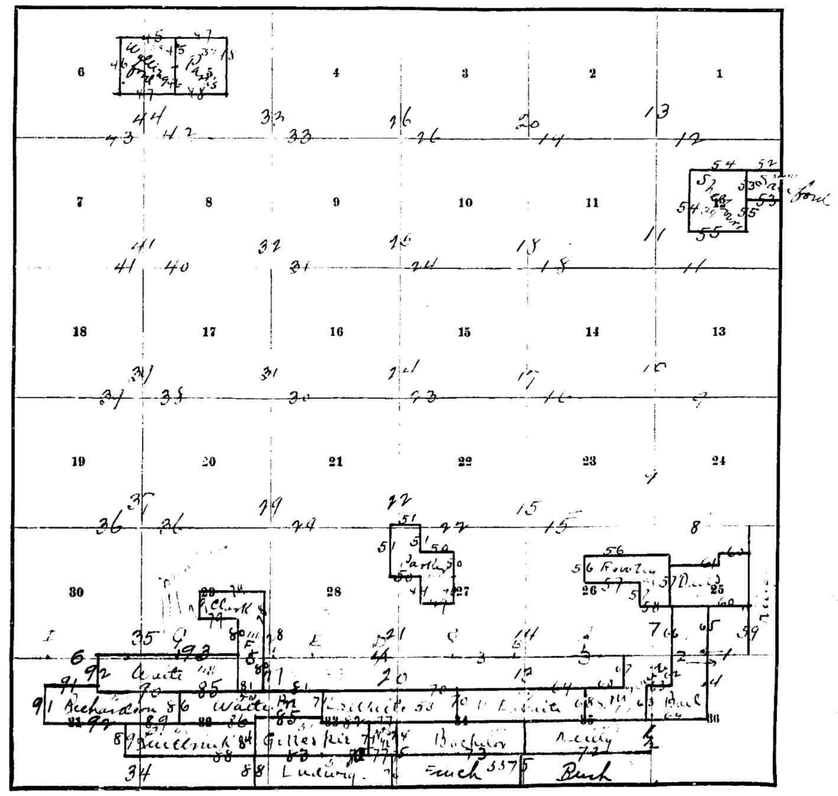
William McDonald, "

Albert Claveson, Moundsman

Herbert Campbell, Flagman

INDEX DIAGRAM.

Township 3 N , *Range* 32 W.



Meanders Page

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 over 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

Subdivision of T. 20 N. R. 32 W.

Chains

Survey commenced July, 27, 1908, and executed with a W. and L. C. Gurley Transit No. 12. which instrument is provided with two veniers reading to single minutes of arc. I examine instrument and place in perfect adjustment before commencing this survey. I also compare and adjust my chains to the Standard Tape.

The direction of the meridional Section lines are determined from angles turned from the Sectional correction Lines. run West from the old Cor. of Secs. 25, 30, 31, and 36, on the east boundary of Township.

On account of the irregular S. bdy of Tp. and in accordance with instructions contained in Land Office Letter of July 23. 1908. from the original Cor. of Secs. 25, 30, 31, and 36, I make survey of Sectional Correction lines as follows.

West on a random line bet. Secs. 25 and 36

39.00 Set temp. 1/4 Sec. Cor.

79.00 Set temp. Cor. of Secs. 25, 26, 35, and 36. N. 1 lk. from tangent line

S. 0°14' E. on a random line bet. Secs. 25 and 36.

40.00 Set temp. 1/4 Sec. Cor.

80.50 Intersect S. bdy of Tp. at a point 2 lks. E. of the Cor. of Secs. 35 and 36. Thence I run N. 0°14' W. on a true line bet. Secs. 25 and 36.

Along W. face low hills - ascend gently.

3.00 Top of slight raise, descend gently.

33.00 Bottom descent, over meadow land

35.30 Trail, bears E. and W.

37.00 Point 30 lks. E. of old sod house

40.50 Deposit Iron casting 12 ins. in 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 ground, marked.
1/4 S. on W. face.

42.00 Enter wet swampy land, bearing E. and W.

34.60
45.36
79.96

Subdivision of T. 30 N., R. 41, R. 32 W. Continued.

Chains	
65.00	Leave swamp land, thence over meadow.
69.00	Trail bears E. and W.
71.00	Enter cottonwood grove, ascend gently.
72.00	Leave cottonwood grove, ascend S. slope hills.
80.00	Point 2 lks W. of the temp. Cor. of Secs. 25, 26, 35, and 36.
	Deposit iron shafting with casting on and for Cor. of Secs. 25, 26, 35, and 36, dig pits 18x18x12 ins. in each the 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 ground, marked.
	T. 30 N., S. 25 on N.E.
	R. 32 W. S. 36 on S.E.
	S. 35 on S.W. and.
	S. 26 on N.W. face with 1 notch on S. and E. edges.
	Land level and rolling.
	Soil, sandy 2nd and 3rd rate.
	Vegetation, meadow hay, sand grass.

East on a true line bet. Secs. 25 and 26.

Ascend over broken ground on S. face hills.

4.00	Top of ascent, on sand bluff, descend.
6.12	Wire fence runs N. W. and S.E.
8.27	Wire fence bears N. 20° E. and S. 20° W.
1.00	Bottom descent, thence over low broken hills.
14.70	Old Cor. 0.62 chs. S.
34.60	Old Cor. 0.49 chs. S.
39.02	Deposit iron casting 12 ins. in 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 deposit.
	In E. pit, drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked.
	1/4 S. on N. face.
42.00	Ascend N. face hills.
60.00	Top of ascent, thence over broken ground.
71.15	E. edge of sand blow out, descend along N. face of hills.
79.02	The Cor. of Secs. 25, 30, 31, and 36.

Land broken
Soil ~~sandy 4th rate~~.
Vegetation, sand grass.

Subdivision of T. 30 N., R. 42 W. Continued.

Chains	
	Sectional Correction Line
	West bet. Secs. 26 and 35.
	Descend W. face bluff.
1.20	Bottom descent, ascend S.E. face hills.
9.20	Top of ascent 60 ft. above Cor. thence over rolling ground on top range.
34.00	Top of range 100 ft. above Cor.
40.00	N. 2 1/2 lks from tangent, deposit iron casting 12 ins. in 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 deposit.
	In E. pit, drive an Oak stake 4 ft. long 2 ins. sq. 12 ins. in ground, marked.
	1/4 S. on N. face
45.36	Old Cor. on line cedar stake in mound, no pits which Cor. I obliterate.
56.00	Descend over broken W. face
80.00	N. 4 lks from tangent, deposit iron casting 2 ins. in ground for Cor. of Secs. 26, 27, 34, and 35, dig pits 18x18x12 ins. in each E. and raise a mound of earth 4 ft. base 2 ft. high over deposit.
	In S.E. pit, drive an Oak stake 4 ft. long 2 ins. sq. 12 ins. in ground, marked.
	T. 30 N., S. 26 on N.E.
	R. 42 W. S. 35 on S.E.
	S. 34 on S.W. and
	S. 27 on N.W. face with 1 notch on S. and 2 notches on E. edges.
	Land, broken
	Soil sandy 4th rate.
	Vegetation, sand grass.

West bet. Secs. 27 and 34.

Descend

2.00	Bottom descent, thence over rolling ground.
5.32	Old Cor. no pits visible, remove the old post.
9.00	Low ridge, thence over broken ground.
21.20	Ridge 60 ft. above valley.

Subdivision of T. 30 N., R. 32 W. Continued.

Chains	
	— Sectional Correction Line —
24.00	Ravine or pass bears N. and S. ascend abruptly.
40.00	N. 6 lks. from tangent, deposit pieces of cast iron 12 ins. in 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 deposit. In E. pit, drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked. 1/4 S. on N. face
45.35	Old Cor. of Secs. 27, 28, 33 and 34. 48 lks. N. flat mound with cedar stake marked indistinct which Cor. I obliterate
47.50	Top of ascent, thence over rolling ground on N. face of range —
80.00	N. 8 1/2 lks. from tangent. Set an Oak Post 3 ft. long 4 ins. sq. with pieces of cast iron 24 ins. in ground for Cor. of Secs. 27, 28, 33 and 34 marked. T. 30 N., S. 27 on N.E. R. 32 W., S. 34 on S.E. S. 33 on S.W. and S. 28 on N.W. face with 3 notches on E. and W. edges. dig pits 18x18x12 ins. in each Sec. 5 1/2 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high W. of Cor. Land rolling and broken. Soil sandy 4th rate. Vegetation, sand grass.
	W. bet. Secs. 28 and 33. Over rolling ground.
1.00	Descend over rolling ground.
5.25	Old 1/4 Sec. Cor. N. 77 lks. dist. flat mound with pits E. and W. which Cor. I obliterate —
6.33	Wire fence bears N. 20° E. and S. 20° W.
22.00	Bottom descent, thence over rolling ground.
35.50	Trail bears N.E. and S.W. ascend over rolling ground
40.00	N. 12 lks. from tangent. Deposit pieces of cast iron 12 ins. in 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 deposit.

Subdivision of T. 30 N., R. 32 W. Continued

Chains	— Sectional Correction Line —
	In E. pit, drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked. 1/4 S. on N. face
45.14	Old Cor. of Secs. 28, 29, 32 and 33. N. 110 lks. flat mound and cedar post which post I remove
46.00	Ridge — descend
63.35	Top of ascent, on ridge 150 ft. above valley, thence over rolling ground
80.00	N. 15 lks. from tangent, deposit pieces of cast iron 12 ins. in ground for Cor. of Secs. 28, 29, 32 and 33. dig pits 18x18x12 ins. in each Sec. 4 ft. dist. and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high over deposit. In S.E. pit, drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked. T. 30 N., S. 28 on N.E. R. 32 W., S. 33 on S.E. S. 32 on S.W. and S. 29 on N.W. face with 4 notches on E. and 2 notches on W. edges. Land broken. Soil sandy 4th rate. Vegetation, sand grass.
	W. bet. Secs. 29 and 32. Over broken ground on top of range.
4.47	Wire fence runs N. and S. The old 1/4 Cor. being 1.52 lks. N. Cedar stake in flat mound, no pits, which Cor. is claimed as the N.E. Cor. of S. 40 acres of N.E. of Edward D. Clark.
17.80	Sand bluff or point.
32.00	Edge of "blow out", descend gentle S.W. slope.
40.00	N. 19 lks. from tangent, deposit iron casting, 12 ins. in 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 deposit. In E. pit drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked. 1/4 S. on N. face
45.50	Wire fence bears N. 20° W. and S. 20° E.

Subdivision of T. 30 N. R. 32 W. Continued.

Chains	
	— Sectional Correction Line —
50.50	Trail bears N. and S. thence along S. face of hills.
60.80	Ascend along S.E. slope
66.80	Top of ascent on S. slope
70.00	Descend S.W. slope —
80.00	N. 24 lks from tangent deposit iron casting 12 ins. in ground for Cor. of Secs. 29, 30, 31 and 32, 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 ground, marked T. 30 N. S. 29 on N.E. R. 32 W. S. 32 on S.E. S. 31 on S.W. and S. 30 on N.W. face with 5 notches on E. and 1 notch on W. faces.

Land rolling and broken
Soil sandy 3rd and 4th rate.
Vegetation, sand grass.

W. bet. Secs 30 and 31.
Over rolling ground sloping S.
9.50 Ascend S.E. slope range abruptly.
17.00 Ridge 90 ft. above valley. ascend gently along S. face range.
30.00 Ravine runs S.
33.00 Top of range 100 ft. above valley, descend gently along S.W. face
40.00 N. 29 lks. from tangent deposit iron casting 12 ins in 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 deposit
In E. pit drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked.
1/4 S. on N. face
47.98 Wire fence runs N. and S.
50.20 S. face of ridge
62.00 Descend S.W. slope range gradually.
77.76 Intersect N. bdry, at a point S. 0°4' W. 3.19 chs (said point being N. 34 lks. from tangent)

Subdivision of T. 30 N. R. 32 W. Continued.

Chains	
	— Sectional Correction Line — Concluded —
	dist from Cor. of Secs 25 and 36, of T. 30 N. R. 33 W. Deposit casting 12 ins. in ground for Closing Cor. of Sectional Correction Line. dig pits 24x18x12 ins. cross wise on each line S.E. and N. of Cor. 4 ft. dist and raise a mound of earth 4 ft. base 2 ft. high over deposit. In N. pit, drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked. C.C. T. 30 N. R. 33 W. on E. S. 31 on S. and S. 30 on N. faces with 1 groove on S. and 5 grooves on N. faces.

Land rolling and broken
Soil sandy 3rd and 4th rate.
Vegetation, sand grass.
July. 27. 1910.

From the Cor. of Secs. 25, 26, 35 and 36, on the Sectional Correction line. I run parallel to E. bdry of T.
N. 0° 14' W. bet Secs. 25 and 26.
Ascend over broken ground.
5.46 Wire fence bears N.W. and S.E.
9.00 Top of ascent in center of range bearing E. and W.
13.00 Descend N.E. slope
27.40 Trail bears N.W. and S.E.
27.62. Wire fence bears N.W. and S.E. enter valley land
40.00 Deposit iron casting 12 ins. in 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 ground. marked
1/4 S. on W. face
68.29 Wire fence runs N. 60° W. and S. 60° E. leave meadow.
70.50 Ascend gentle S. slope.
80.00 Deposit iron bar 1/2 x 1 in and 14 in long 12 ins. in ground for Cor. of Secs 23, 24, 25 and 26. dig pits 18x18x12 ins. in each Sec. 4 ft. dist and raise a mound

Subdivision of T. 30 N. R. 32 W. Continued.

Chains

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 ground, marked.
T. 30 N. S. 24 on N. E.
R. 32 W. S. 25 on S. E.
S. 26 on S.W. and
S. 23 on N.W. face with 3 notches on S. and 1 notch on E. edges.

Land level rolling and broken
Soil sandy 2nd and 3rd rate
Vegetation, coarse meadow grass and sand grass

E. on a random line bet. Secs. 24 and 25.
40.00 Set temp. 1/4 Sec. Cor.
79.36 Intersect E. bdry of Tp. 6 lks. N. of Cor. to Secs. 19, 24, 25 and 30.
Thence I run
N. 89° 57' W. on a true line bet. Secs. 24 and 25.
Ascend abrupt S.E. slope
2.00 Ridge sloping S.E.
3.76 Wire fence bears N.W. and S.E.
21.00 Top of range 100 ft. above Cor. thence over broken ground.
24.00 Depression
31.60 Ridge bears N. and S.
39.36 Deposit piece of cast iron 12 ins. in 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 deposit
In E. pit drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked.
1/4 S. on N. face
60.00 Descend rolling S.W. slope
61.90 Old Cor. of Secs. 23, 24, 25 and 26. locate by U.S. Surveyor N. 15 lks. dist., ash stake in mound which Cor. I obliterate
79.36 The Cor. of Secs. 23, 24, 25 and 26.

Land rolling and broken
Soil, sandy 3rd and 4th rate.
Vegetation, sand grass.

Subdivision of T. 30 N. R. 32 W. Continued.

Chains

N. 0° 14' W. bet. Secs. 24 and 25
Ascend S. slope low hills
7.20 Top of ascent, thence over low hills, sloping to W.
38.00 Low ridge
40.00 Deposit piece of cast iron 12 ins. in 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 ground. marked
1/4 S. on W. face
Around gully along S.W. face low hills.
65.50 Top of ascent on E. face low bluff. descend
70.00 Set an Oak post 3 ft. long 4 ins. sq. with piece of casting 24 ins. in ground for Cor. of Secs. 13, 14, 23 and 24. marked.
T. 30 N. S. 13 on N. E.
R. 32 W. S. 24 on S.E.
S. 23 on S.W. and
S. 14 on N.W. faces with 3 notches on S. and 1 notch on E. edges. dig pits 18x18x12 ins. in each Sec. 5 1/2 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high W. of Cor.

Land rolling.
Soil sandy 3rd rate.
Vegetation, sand grass.

S. 89° 57' E. on a random line bet. Secs. 13 and 24
40.00 Set temp. 1/4 Sec. Cor.
80.28 Intersect E. bdry of Tp. at the Cor. of Secs. 13, 18, 19 and 24
Thence I run
N. 89° 57' W. on a true line bet. Secs. 13 and 24.
Descend over low hills.
16.30 Low ridge
30.00 Bottom descent, thence over rolling ground.
39.10 Wire fence, bears N. 10° W. and S. 10° E.
40.28 Deposit iron casting 12 ins. in 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 deposit.

Subdivision of T. 30 N. R. 32 W. Continued.

Chains

In E. pit drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked 1/4 S. on N. face

45.00 Ascend gully N. slope low hills

62.00 Ascend S.E. face low ridge

79.00 Top 40 ft.

81.28 The Cor. of Secs. 13, 14, 23 and 24.

Land rolling
Soil sandy 3rd rate
Vegetation, sand grass.

N. 0°, 4' W. bet. Secs. 13 and 14.

Descend gully.

[illegible].50 Low ridge ascend low hills.

37.00 Top 40 ft. descend over low broken hills.

40.00 Deposit broken casting 12 ins. in 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 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 ground, marked 1/4 S. on N. face

55.50 Enter valley land bears E. and W.

57.75 Trail bears E. and W.

63.00 Ascend S. slope range of hills

68.00 Top of ascent on ridge 50 ft. above trail, thence ascend E. face range.

80.00 Deposit broken casting 12 ins. in ground for 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 ground, marked
T. 30 N. S. 12 on N.E.
R. 32 W. S. 13 on S.E.
S. 14 on S.W. and
S. 11 on N.W. faces with 4 notches on S. and 1 notch on E. edge.

Land rolling and broken
Soil sandy 3rd and 4th rate.
Vegetation, sand grass.

Subdivision of T. 30 N. R. 32 W. Continued

Chains

N. 89° 57' E. on a random line bet. Secs. 11 and 14

40.00 Set temp. 1/4 Sec. Cor.

80.36 Intersect E. bdry of Tp. 4 lks. N. of the Cor. to Secs. 7, 12, 13 and 18.
Thence I run S. 89° 59' W.
Over very broken ground.

14.50 Sand bluff or beach 60 ft. above Cor.

17.00 Sand "blow out"

40.86 Deposit piece of broken iron casting 12 ins. in 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 3 1/2 ft. base 1 1/2 ft. high over deposit.
In E. pit drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked 1/4 S. on W. face

44.64 Wire fence bears N. and S.

50.56 Trail bears N. and S. in ravine around E. slope.

60.85 Ridge - ascend S.E. face hills

80.36 The Cor. of Secs. 11, 12, 13 and 14

Land broken
Soil sandy 4th rate.
Vegetation, sand grass.

N. 0° 14' W. bet. Secs. 11 and 12.
Ascend over broken ground

7.40 Top of ascent on bluff 200 ft. above river, descend N. face, over broken ground.

18.30 Descend N. slope abruptly.

30.85 Trail bears E. and W. Enter river bottom land.

40.00 Deposit piece of cast iron 12 ins. in 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 3 1/2 ft. base 1 1/2 ft. high over deposit.

41.50 High bank of river 40 ft. above valley.

42.75 Right bank of Snake River 125 lks. wide flows N.E.

44.00 Left high bank.

52.00 Ascend S. slope hills gradually.

68.00 Top of ascent thence over rolling ground.

80.00 In W. edge of ravine deposit iron wagon shoe 2 ins. in

Subdivision of T. 30 N., R. 32 W., Continued.

Chains

ground for Cor. of Secs. 1, 2, 11, and 12. dig pits 18x18 x12 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 ground, marked
T. 30 N., S. 1 on N.E.
R. 32 W. S. 12 on S.E.
S. 11 on S.W. and.
S. 2 on N.W. face, with 5 notches on S. and 1 notch on E. edges.

Land rolling and broken
Soil sandy 2nd and 3rd rate.
Vegetation, sand grass and wild cherry bushes in river bottom

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N. 89° 59' E., on a random line bet. Secs 1 and 12.
40.00 Set temp. 1/4 Sec. Cor.
79.96 Intersect E. bdry of Tp. 2 lks. S. of the Cor. of Secs. 1, 6, 7 and 12.
Thence I run
S. 89° 58' W. on a true line bet Secs. 1 and 12.
Ascend S.E. face hills over broken ground.
21.00 Top of ascent on ridge bears N.W. and S.E. thence over rolling ground.
29.00 Wire fence, bears N. 80° E. and S. 80° W.
39.96 Deposit pieces of broken iron casting 12 ins. in 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 deposit.
In E. pit drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked
1/4 S. on N. face
49.50 Depression
58.40 Descend over rolling W. face
79.96 The Cor. of Secs 1, 2, 11 and 12.

Land rolling and broken
Soil sandy 3rd and 4th rate.
Vegetation, sand grass.

Subdivision of T. 30 N., R. 32 W., Continued.

Chains

N. 0° 14' W. on a random line bet. Secs. 1 and 2.
40.00 Set temp. 1/4 Sec. Cor.
80.10 Intersect N. bdry of Tp. 3 lks. E. of the Cor. of Secs. 1 & 2.
Thence I run
S. 0° 17' E. on a true line bet. Secs. 1 and 2.
Over rolling ground.
3.00 Ascend N. slope ridge
10.00 Top of ascent 40 ft. thence over low hills on W. face range.
40.10 On ridge bearing N.W. and S.E. deposit pieces of cast iron 12 ins. in 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 ground, marked.
1/4 S. on W. face
50.00 Descend gently.
53.00 Enter narrow valley - ascend gently N. slope.
63.00 Low ridge - descend gently.
80.10 The Cor. of Secs. 1, 2, 11 and 12.

Land rolling
Soil sandy 3rd rate.
Vegetation, sand grass.
July 28. 1900.

From the Cor. of Secs 26, 27, 34 and 35 on the Sectional Correction Line I run
S. 0° 15' E. on a random line bet Secs. 34 and 35
40.00 Set temp. 1/4 Sec. Cor.
79.96 Intersect S. bdry of Tp. 3 lks. E. of the Cor. of Secs. 34 and 35.
Thence I run
N. 0° 1' E. on a true line bet Secs 34 and 35
1.00 Descend N. slope hills
14.00 Enter valley land
14.63 Trail bears E. and W.
23.00 Enter wet swampy land.
39.96 Deposit pieces of cast iron 12 ins. in ground for 1/4 Sec. Cor. dig pits 18x18x12 ins. N. and S. of Cor. 4 ft.

Subdivision of T. 30 N. R. 32 W. Continued.

Chains

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 ground, marked
¼ S. on W. face
44.00 Leave swamp land.
54.55 Trail bears E. and W.
57.00 Ascend S. slope hills.
77.00 Top of ascent 140 ft. over rolling ground
79.96 The Cor. of Secs. 26, 27, 34 and 35.

Land, level, rolling and broken
Soil sandy 2nd and 3rd grade.
Vegetation, meadow, slough grass and sand grass.
August 4- 1900.

From the Cor. of Secs. 26, 27, 34 and 35 I run
N. 0° 15' W. bet. Secs. 26 and 27.
Ascend SW. face range
4.00 Top of ascent 20 ft. above Cor.
13.00 Descend N. W. slope, gradually.
19.63 Wire fence bears E. and W.
34.00 Trail bears E and W at bottom. descent
40.00 Deposit spikes of iron drive casting 12 ins. in 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 W. pit. drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked.
¼ S. on W. face
40.00 Ascend gently SW. slope.
44.00 Top of ascent 40 ft. thence along W. face low hills.
72.55 Wire fence bears N. 70° E.
80.00 Deposit iron machine casting 12 ins. in 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 ground, marked.
T. 30 N. C. 23 on N. E.

Subdivision of T. 30 N. R. 32 W. Continued.

Chains

R. 32 W. C. 26 on S. E.
S. 27 on SW. and
S. 22 on N. W. face with 2 notches on S. and E. edges.

Land rolling
Soil sandy 3rd rate.
Vegetation, sand grass.

East on a random line bet. Secs. 23 and 26.
40.00 Set Temp ¼ Sec. Cor.
79.92 Intersect N. and S. line 28 chs. S. of the Cor. of Secs. 23, 24, 25 and 26.
Thence I run
S. 89° 45' W. on a true line bet. Secs 23 and 26
Over gentle SW. slope
13.00 N. edge valley land
19.70 Trail bears N. E. and SW.
31.00 Ascend S. E. slope, abruptly.
39.96 Deposit pieces of broken cast iron 12 ins. in 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 ground, marked
¼ S. on N. face
44.96 Old Cor mound with cedar post old Cor. locate by Co. Survey or – S. 70 lks. dist which Cor I destroy
47.00 Top of ascent on S face of ridge
50.00 S face of ridge
69.00 Descend over rolling W. face
79.92 The Cor. of Secs. 22, 23, 26 and 27

Land rolling
Soil sandy 3rd rate.
Vegetation, sand grass.

N. 0° 15' W. bet. Secs. 22 and 23.
Ascend gently over rolling ground
19.00 Top, thence along SW. face hills
27.50 Descend.

Subdivision of T. 30 N. R. 32 W. Continued.

Chains

40.00 Deposit pieces of cast iron 12 ins. in 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 ground, marked.
1/4 S. on W. face
46.00 Bottom descent - thence over rolling ground.
57.00 Trail bears N.E. and SW.
73.00 Ravine bears E and W. ascend.
76.00 Top of low hills.
80.00 Deposit iron machine casting 12 ins. in 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 ground, marked
T. 30 N. S. 14 on N.E.
R. 32 W. S. 23 on S.E.
S. 22 on SW. and
S. 15 on N.W. face with 3 notches on S. and 2 notches on E edges.

Land rolling
Soil sandy 3rd rate.
Vegetation, sand grass.

N. 89.48. E. on a random line bet Secs. 14 & 23.
40.00 Set temp 1/4 Sec. Cor.
77.78 Intersect N and S. line 30 lks. N. of the Cor. of Secs. 13, 14, 23 and 24
Trance & sum
N. 89.59. W. on a true line bet Secs. 14 and 23.
Descend rolling W. slope low hills.
36.50 Trail bears N. and S.
39.89 Deposit pieces of cast iron 12 ins. in 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 deposit
In E pit drive an Oak stake 2 ft. long 2 ins. sq.

Subdivision of T. 30 N. R. 32 W. Continued.

Chains

12 ins. in ground, marked
1/4 S. on N. face
49.00 Enter rolling valley land.
55.00 Trail bears N.E. and SW.
70.50 Ascend low hills.
77.50 Top.
79.78 The Cor. of Secs. 14, 15, 22 and 23.

Land rolling
Soil sandy 3rd rate.
Vegetation, sand grass.

N. 0° 15' W. bet Secs. 14 and 15.
Over broken ground on low hills.
21.50 Enter narrow valley bears E. and W.
30.00 Ascend S. slope hills. abruptly.
40.00 Deposit iron casting 12 ins. in 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 ground, marked
1/4 S. on W. face
48.75 Ridge, bears E. and W. 90 ft. above Cor ascend S. face hills.
61.00 Ridge—
76.00 Top of range, 250 ft. above river - 150 ft. above valley
Descend N. face
80.00 Deposit cast iron axle 12 ins. in 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 3 1/2 ft. base 2 ft. high over deposit
In S.E. pit, drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked.
T. 30 N. S. 10 on N.E.
R. 32 W. S. 14 on S.E.
S. 15 on SW. and
S. 10 on N.W. face with 4 notches on S. and 2 notches on E. edges.

Land rolling and broken
Soil sandy 3rd and 4th rate.
Vegetation, sand grass.

Subdivision of T. 30 N. R. 32 W. Continued.

Chains	
	S. 89°59' E. on a random line bet. Secs. 11 and 14.
40.00	Set temp 1/4 Sec. Cor.
79.86	Intersect N. and S. line 2 lks. S. of the Cor. of Secs. 11, 12, 13 and 14.
	Thence I run
	West on a true line bet. Secs. 11 and 14.
	Over broken ground on top of high range of hills.
8.35	Ridge –
22.10	Ridge bears N.W. and S.E.
39.43	Deposit pieces of cart iron 12 ins. in ground for 1/4 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 ground, marked
	1/4 S. on N. face
44.80	Ravine
79.86	The Cor. of Secs. 10, 11, 14 and 15.
	Land broken
	Soil sandy 4th rate
	Vegetation, sand grass.

	N. 0°15' W. bet. Secs. 10 and 11.
	Descend N. slope range over rolling and broken ground
27.20	Ridge
40.00	Falls on W. slope ridge in depression. Deposit pieces of cart iron 12 ins. in ground for 1/4 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 ground, marked.
	1/4 S. on W. face
58.00	Ridge –
71.00	Descend N. slope range abruptly
80.00	Deposit iron machine casting 12 ins. in ground for Cor. of Secs. 2, 3, 10 and 11. dig pits 18x18x12 ins. in each Sec. 4 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high over deposit

Subdivision of T. 30 N. R. 32 W. Continued.

Chains	
	In S.E. pit, drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked.
	T. 30 N. S. 2 on N. E.
	R. 32 W. S. 11 on S. E.
	S. 10 on S.W. and
	S. 3 on N.W. faces, with 5 notches on S. and 2 notches on E. edges.
	Land rolling and broken
	Soil sandy 3rd rate.
	Vegetation, sand grass.

	East on a random line bet. Secs. 2 and 11.
40.00	Set temp 1/4 Sec. Cor.
79.90	Intersect E. bdry at the Cor. of Secs. 1, 2, 11 and 12.
	Thence I run
	West on a true line bet. Secs. 2 and 11.
	Ascend low ridge.
4.00	Top of ascent 30 ft. Descend W. slope hills.
19.00	Bottom descent thence over valley land
30.00	Trail on river bluffs. bears N.W. and S.E.
33.90	Left bank Snake river 1.18 chs. wide, flows S.E.
37.70	Spring of flowing water
39.25	Spring creek 10 lks. wide 1 ft. deep flows N.E.
39.95	Deposit pieces of cast iron 12 ins. in ground for 1/4 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 ground, marked.
	1/4 S. on N. face
50.00	Leave river bottom, ascend N.E. slope abruptly
52.40	Trail, bears N.W. and S.E.
55.00	Ridge, thence along N. face of hills over ridges and ravines.
79.90	The Cor. of Secs. 2, 3, 10 and 11.
	Land, level and rolling
	Soil, sandy 2nd and 3rd rate
	Vegetation, sand grass.

Subdivision of T. 30 N., R. 47 W. Continued.

Chains	
	N. 0° 15' W. on a random line bet. Secs. 2 and 3.
40.00	Set temp. 1/4 Sec. Cor.
79.36	Intersect N. bdy. of Tp. 12 lks. E. of the Cor. of Secs. 2 and 3.
	Thence I run
	S. 0° 20' E. on a true line bet. Secs. 2. and 3.
	Over low hills.
23.00	Low ridge, descend gently
39.36	Deposit piece of cast iron 12 ins. in 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 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 ground, marked.
	1/4 S. on W. face
42.00	Left bank Snake River 3.55 chs. wide flows E. River 1 1/2 ft. deep. with low bank.
	Over rolling valley land.
66.20	Trail bears N. 70° W. and S. 70° E.
73.00	Ascend N. slope
79.36	The Cor. of Secs. 2, 3, 10 and 11.

Land rolling
Soil sandy 2nd and 3rd rate.
Vegetation, sand grass.
July. 30. 1900.

From the Cor. of Secs. 27, 28, 33 and 34 on the Sectional Correction line I run
S. 0° 15' E. on a random line bet. Secs. 33 and 34.

Chains	
40.00	Set temp. 1/4 Sec. Cor.
79.20	Intersect S. bdy. of Tp. 34 lks. E. of the Cor. of Secs. 33 and 34.
	Thence I run
	N. on a true line bet. Secs. 33. and 34.
	Over rolling ground on S. face hills.
8.00	Ridge, descend N. slope gradually
14.40	Enter valley land.
18.00	Trail bears E. and W.
18.40	Enter wet marshy land.
31.90	Channel of Boardman Creek. 15 lks. wide.

Subdivision of T. 30 N., R. 32 W. Continued.

Chains	
39.20	Deposit casting 12 ins. in 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 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 ground, marked.
	1/4 S. on W. face
40.40	Leave wet land.
43.40	Trail bears E. and W. ascend S. slope hills.
61.00	Top of ascent 80 ft. thence over rolling S. face range.
79.20	The Cor. of Secs. 27, 28, 33 and 34.

Land level and rolling
Soil sandy 2nd and 3rd rate
Vegetation meadow & sand grass.
August. 4. 1900.

From the Cor. of Secs. 27, 28, 33 and 34 run
N. 0° 15' W. bet. Secs. 27 and 28.

Chains	
0.00	Descend N. slope range
13.57	Wire fence, bears E. and W.
36.00	Bottom of descent in rolling valley land.
40.00	Deposit iron stove casting 12 ins. in 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 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 ground, marked.
	1/4 S. on W. face
41.00	Trail bears E. and W.
41.98	Wire fence runs E. and W. outer valley
75.10	Wire fence runs S. 80° E. from point 100 ft. W.
77.00	Trail, bears N. E. and S. W. ascend gently
80.00	Deposit iron casting with cog wheel on end 12 ins. in 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 ground marked.
	T. 30 N. S. 22 on N. E.

Subdivision of T. 30 N., R. 32 W. Continued.

Chains

R. 32 W. S. 27 on S.E.
S. 28 on S.W. and
S. 4 on N. W. faces with 2 notches on S. and 3 notches on E. edges.

Land level and rolling
Soil sandy 2nd and 3rd rate.
Vegetation, sand grass.

E. on a random line bet. Secs. 22 and 27.
40.00 Set temp. 1/4 Sec. Cor.
79.88 Intersect N. and S. line at the Cor. of Secs. 26, 27, 34 and 35.
Thence I run
West on a true line bet. Secs. 22 and 27
Over low hills, descending gently.
10.00 Ascend S.E. slope ridge
15.00 Top.
24.50 Ridge
35.50 Descend S.W. slope
39.94 Deposit piece of cast iron 12 ins. in 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 3 1/2 ft. base 1 1/2 ft. high over deposit.
In E. pit drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked.
1/4 S. on N. face
66.00 Enter rolling valley land.
75.90 Trail bears N.E. and S.W. ascend gently.
79.88 The Cor. of Secs. 21, 22, 27 and 28

Land rolling
Soil sandy 3rd rate
Vegetation, Sand grass.

N. 0°15' W. bet. Secs. 21 and 22.
Ascend S.E. slope range
14.20 Top of ascent 75 ft. thence over broken ground on S.E. face hills.
28.50 Descend N.E. face range.
40.00 Deposit iron stove casting 12 ins. in ground for 1/4

Subdivision of T. 30 N., R. 32 W. Continued.

Chains

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 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 ground, marked.
1/4 S. on W. face
61.00 Enter valley E. and W.
75.00 Leave valley thence over low hills.
80.00 Set an Oak post 3 ft. long 4 ins. sq. with iron casting 24 ins. in ground for Cor. of Secs. 15, 16, 21 and 22. marked
T. 30 N., S. 15 on N.E.
R. 32 W. S. 22 on S.E.
S. 21 on S.W. and
S. 16 on N. W. face with 3 notches on S. and E. faces dig pits 18 x 18 x 12 ins. in each Sec. 5 1/2 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high W. of Cor.

Land rolling.
Soil sandy 3rd rate.
Vegetation, sand grass.

E. on a random line bet. Secs. 15 and 22.
40.00 Set temp. 1/4 Sec. Cor.
79.80 Intersect N. and S. line 7 lks. S. of the Cor. of Secs. 14, 15, 22 and 23.
Thence I run
S. 89° 57' W. on a true line between Secs. 15 and 1[illegible]
Descend over low hills.
20.00 Ravine bears N. W. and S.E.
36.00 Bottom descent, thence over low hills facing S.
39.90 Deposit cast iron 12 ins. in 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 3 1/2 ft. base 1 1/2 ft. high over deposit.
In E. pit, drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked
1/4 S. on N. face
55.00 Low ridge, descend gently.
79.80 The Cor. of Secs. 15, 16, 21 and 22.

Land rolling.
Soil sandy 3rd rate.
Vegetation, sand grass.

Omission occurs in the original field notes as subscribed and sworn to by the deputy. No interpolation can be made. The bearing must be deduced from the falling. This is made necessary owing to the fact that certified copies could not be made if field notes contained interpolations.

Subdivision of T. 23 N. R. 32 W. Continued

Chains	
	N. 0°15' W. bet. Secs. 15 and 16.
	Ascend W. slope low hills.
7.00	Top 50 ft. descend over broken ground.
25.00	Bottom. descent, thence over rolling ground.
40.00	Deposit iron casting 12 ins. in 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 ground, marked 1/4 S. on N. face
46.50	Ascend W. slope range over broken ground.
58.00	Top of ascent, thence over ridges and broken ground.
74.30	Ridge bears E. and W. descend N. face range.
80.00	Deposit casting from mowing machine 12 ins. in ground for Cor. of Secs. 9, 10, 15 and 16. 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 ground, marked T. 30 N. S. 10 on N.E. R. 32 W. S. 15 on S.E. S. 16 on W. and S. 9 on N.W. faces with 4 notches on S. and 3 notches on E. edges.

Land rolling and broken
Soil sandy 3rd and 4th rate
Vegetation, sand grass.

	N. 89° 57' E. on a random line bet. Secs. 10 and 15.
40.00	Set temp. 1/4 Sec. Cor.
79.78	Intersect N. and S. line 23 lks. N. of the Cor. of Secs. 10, 11, 14 and 15.
	Thence I run
	N. 89° 53' W. on a true line bet. Secs. 10 and 15.
	Over rolling ground.
5.00	descend W. slope over rolling ground.

Subdivision of T. 23 N. R. 32 W. Continued.

Chains	
21.00	Ridge
39.89	Deposit broken iron casting 12 ins. in 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 deposit.
	In E. pit drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked 1/4 S. on N. face
50.00	Bottom descent in ravine bears N. W. and S. E.
65.00	Ascend N. E. slope gradually.
79.78	The Cor. of Secs. 9, 10, 15 and 16.

Land broken
Soil sandy 3rd and 4th rate
Vegetation, sand grass.

	N. 0°15' W. bet. Secs. 9 and 10.
	descend N. slope
12.00	Bottom descent in ravine E. and W.
	Ascend S. slope over broken ground.
29.20	Ridge
40.00	Deposit iron casting 12 ins. in 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 ground, marked 1/4 S. on W. face
42.75*	Top of ascent, thence over broken grounds.
70.00	Depression
72.10	Ridge 60 ft. above depression
74.00	Sand "blowout"
77.25	Ridge or bluff bears N. W. and S. E. 250 ft. above river. descend N. E. face.
80.00	Set an Oak post 3 ft. long 4 ins. sq. with iron casting 24 ins. in ground, for Cor. of Secs. 3, 4, 9 and 10, marked T. 30 N. S. 3 on N.E. R. 32 W. S. 10 on S.E. S. 9 on S.W. and.

Subdivision of T. 30 N. R. 32 W. Continued

Chains

S.4 on N. W. faces with - 5 notches S. and 3 notches on E. edges - dig pits - 18x18x12 ins in each Sec. 5½ ft. dist. and raise a mound of earth - 4 ft. base. 3 ft. high. West of Cor.

Land broken
Soil sandy 4th rate:
Vegetation, sand grass.

S. 89° 53' E. on a random line bet. Secs. 9 and 10.
40.00 Set temp. 1/4 Sec Cor.
79.90 Intersect N. and S. line 24 lks. S. of the Cor. of Secs. 2, 3, 10, and 11.
Thence I run
S. 89° 57' W. on a true line bet. Secs. 9 and 10.
Over ridges and broken ground on N. face hills.
5.00 Ridge
21.00 Ridge
39.95 Deposit iron casting 12 ins. in ground for 1/4 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 ground, marked.
1/4 S. on N. face
42.00 N. face ridge - 150 ft. above river
63.00 Ridge
73.00 Ascend N. E. slope ridge
74.90 Cor. of Secs. 3, 4, 9 and 10.

Land broken
Soil sandy 4th rate:
Vegetation, sand grass.

N. 0° 15' W. on a random line bet. Secs. 3 and 4.
40.00 Set temp 1/4 Sec. Cor.
79.90 Intersect N. bdry of Tp. 44 lks. E. of the Cor. of Secs. 3 and 4.
Thence I run
S. 0° 34' E. on a true line bet. Secs. 3 and 4.

Subdivision of T. 30 N. R. 32 W. Continued

Chains

Over rolling ground.
5.00 Ascend N. slope
13.00 Top of ascent on sand bluff thence over broken ground.
24.50 Ridge - 100 ft. above river - descend S. slope
39.40 Deposit iron casting 12 ins in ground for 1/4 Sec. Cor. dig pits 18x18x12 2 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 ground, marked
1/4 S. on W. face
Descend gentle S. slope
45.80 Old trail bears E. and W.
53.00 From a point 4 chs E. the river flows N. 80° E. from a point 3 chs W. the river bears N. 80° W.
59.00 River bank 20 ft. above water, descend.
59.60 Left bank Snake River 70 lks. wide flows E. for 1 ch. thence N.
61.00 Height bank S. of river.
61.40 Trail runs E. and W. ascend abrupt N. slope
64.20 Top of ridge 100 ft. above river thence ascend along N. E. face
79.90 The Cor. of Secs. 3, 4, 9 and 10.

Land rolling and broken
Soil sandy 3rd and 4th rate.
Vegetation, sand grass & scattering cedar along river.
July - 31. 1900.

From the Cor. of Secs. 28, 29, 32 and 33 on the Sectional Correction line. I run
S. 0° 16' E. on a random line bet. Secs. 32 and 33.
40.00 Set temp. 1/4 Sec. Cor.
79.32 Intersect S. bdry of Tp. 37 lks. E. of the Cor. of Secs. 32 and 33. Thence I run North on true line bet. Secs. 32 & 33
Ascend over broken ground.
4.30 Descend N. slope range
17.90 Enter ravine runs N.
22.00 Bottom. descend in valley

78.32 see plat and distances on right of page 1

Subdivision of T. 30 N. R. 32 W. Continued.

Chains	
28.20	Trail bears E. and W.
38.32	Deposit iron casting 12 ins. in 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 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 ground, marked 1/4 S. on W. face
44.67	Boardman Creek, 20 lks. wide flows E.
54.70	Trail bears E. and W. ascend S. slope hills gradually.
75.00	Top of ascent, thence over rolling ground.
78.32	The Cor. of Secs. 28, 29, 32 and 33

Land level and rolling.
Soil sandy 2nd and 3rd rate.
Vegetation, meadow & sand grass
August 4. 1900.

From the Cor. of Secs. 28, 29, 32 and 33. I run N. 0°16' W. bet Secs. 28 and 29.
Over rolling ground on hills

6.50	Descend N. gradual slope
10.05	Wire fence runs E. and W.
22.15	Trail bears E. and W.
40.00	Deposit iron stone casting 12 ins. in 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 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 ground, marked 1/4 S. on W. face
67.00	Top of ascent on low hills.
	Ascend over rolling ground.
80.00	Deposit iron casting from mowing machine 12 ins. in ground for Cor. of Secs. 20, 21, 28 and 29. 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 ground, marked. T. 30 N. S. 21 on N.E.

Subdivision of T. 30 N. R. 32 W. Continued.

Chains	
	R. 32 W. S. 28 on S.E. S. 29 on S.W. and S. 20 on N.W. face, with 2 notches on S. and 4 notches on E. edges.

Land rolling.
Soil sandy 3rd rate.
Vegetation, sand grass.

E. on a random line bet. Secs. 21 and 28.

40.00	Set temp 1/4 Sec. Cor.
80.20	Intersect N. and S. line 12 lks. S. of the Cor. of Secs. 21, 22, 27 and 28.
	Thence I run S. 89° 55' W. on a true line bet. Secs. 21 and 28.
	Ascend S.E. slope abruptly.
7.00	S.E. face of ridge
14.00	S.E. face of ridge
21.00	Top of ascent 150 ft. on high hills — thence along S. face of hills.
28.00	Ridge — thence over rolling ground.
40.10	Deposit iron casting 12 ins. in 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 3 1/2 ft. base 1 1/2 ft. high over deposit
	In E. pit drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked 1/4 S. on N. face
42.00	Descend W. face hills.
80.20	The Cor. of Secs. 20, 21, 28 and 29.

Land rolling and broken
Soil sandy 3rd rate.
Vegetation, sand grass.

N. 0°16' W. bet. Secs. 20 and 21.
Ascend gently.

9.00	Low ridge — descend over rolling W. face
40.00	Deposit iron casting 12 ins. in ground for 1/4 Sec. Cor. dig pits 18 x 18 x 12 ins. N. and S. of Cor. 4 ft dist

Subdivision of T. 30 N., R. 32 W. Continued

Chains	
	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 ground, marked
	¼ S. on W. face
	Enter rolling valley land ~
57.00	Ascend S. slope low hills.
80.00	On S.E. slope of ridge - deposit iron casting from mowing machine 12 ins. in ground for Cor. of Secs. 16, 17, 20 and 21. 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 ground, marked
	T. 30 N., S. 16 on N.E.
	R. 32 W. S. 21 on S.E.
	S. 20 on S.W. and
	S. 17 on N.W. face, with - 3 notches on S. and 4 notches on E. edges.
	Land rolling.
	Soil sandy 3rd rate.
	Vegetation, sand grass.

	N. 89° 55' E., on a random line bet. Secs. 16 and 21.
40.00	Set temp. ¼ Sec. Cor.
80.16	Intersect N. and S. line 19 lks. N. of the Cor. of Secs. 15, 16, 21, and 22.
	Thence I run
	N. 89° 57' W., on a true line bet. Secs. 16 and 21
	Over low rolling hills.
31.00	Ascend S.E. slope range abruptly.
40.08	Deposit iron casting 12 ins. in 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 ground, marked.
	¼ S. on N. face
58.65	Top of ascent, thence over broken ground and ridges.

Subdivision of T. 30 N., R. 32 W. Continued.

Chains	
75.35	Ridge - descend.
80.16	The Cor. of Secs. 16, 17, 20 and 21.
	Land rolling and broken
	Soil sandy 3rd and 4th rate.
	Vegetation, sand grass.

	N. 0° 16' W. bet. Secs. 16 and 17.
0.20	Ridge - thence over ridges and broken ground.
19.00	Descend N. slope
32.00	Bottom descent. enter rolling valley
40.00	Deposit iron casting 12 ins. in 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 ground, marked.
	¼ S. on W. face
60.00	Leave valley, ascend S. slope over rolling and broken ground.
80.00	Deposit machine casting 12 ins. in ground for Cor. of Secs. 8, 9, 16 and 17. 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 ground, marked
	T. 30 N., S. 9 on N.E.
	R. 32 W. S. 16 on S.E.
	S. 17 on S.W. and
	S. 8, on N.W. faces with - 4 notches on S. and E. edges.
	Land rolling and broken
	Soil sandy - 3rd rate.
	Vegetation, sand grass.

	S. 89° 57' E., on a random line bet. Secs. 9 and 16.
40.00	Set temp. ¼ Sec. Cor.
(80.10)	Intersect N. and S. line 6 lks. N. of the Cor. of Secs. 9, 10, 15 and 16.
	Thence I run

Plat says 80.20

Chains	
	N. 89° 54' W. on a true line bet. Secs. 9 and 16.
	Over rolling hills.
20.00	Ridge. ascend gently.
39.00	Ridge thence over broken ground.
40.05	Deposit iron casting 12 ins. in ground for 1/4 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 ground marked 1/4 S. on N. face
70.50	Ridge bears N. W. and S. E. descend to Cor.
Plat says 50.20 80.10	The Cor. of Secs. 5, 9, 16 and 17.

Land broken
Soil sandy 3rd rate.
Vegetation, sand grass.

N. 0° 16' W. bet. Secs. 8 and 9.
Over rolling and broken ground on W. face hills.

Chains	
17.00	W. face of range
40.00	Deposit iron casting 12 ins. in ground for 1/4 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 ground, marked 1/4 S. on N. face
41.00	Ridge ~
56.00	S. E. rim of sand blow out. descend.
61.00	Depression ~ ascend gently.
68.10	Sand peak 100 ft. above, above depression 250 ft. above river.
	Descend N. slope over very broken ground.
80.00	Deposit iron machine casting 12 ins. in ground for Cor. of Secs. 4, 5, 8 and 9, 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 ground, marked.

Chains	
	T. 30 N. S. 4 on N. B.
	R. 32 W. S. 9 on S. B.
	S. 8 on S. W. and
	S. 5 on N. W. faces with 2 notches on S. and 4 notches on E. edges.

Land broken
Soil sandy 4th rate.
Vegetation, sand grass.

S. 89° 54' E. on a random line bet. Secs. 4 and 9.

Chains	
40.00	Set temp. 1/4 Sec. Cor.
80.30	Intersect N. and S. line 10 lks. S. of the Cor. of Secs. 3, 4, 9 and 10.
	Thence I run
	N. 89° 58' W. on a true line bet. Secs. 4 and 9.
	Over very broken ground on N. face range.
1.50	N. point of ridge 200 ft. above river.
15.00	Ridge
20.70	Ridge
39.60	Depression.
37.30	Ridge 10 lks S. of river and 100 ft. above
40.15	Deposit iron casting 12 ins in ground for 1/4 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 ground, marked 1/4 S. on N. face
50.80	Depression ~ ~~ascend~~
59.30	Ridge. thence over broken ground on N. face hills.
80.30	The Cor. of Secs. 4, 5, 8 and 9.

Land broken
Soil sandy 4th rate
Vegetation, sand grass.

N. 0° 16' W. on a random line bet. Secs. 4 and 5.

Chains	
40.00	Set temp. 1/4 Sec. Cor.
79.78	Intersect N. bdry of Tp. 8 lks. E. of the Cor. of

Subdivision of T. 30 N. R. 32 W. Continued.

Chains	
	Secs. 4 and 5.
	Thence I run
	S. 0°19' E. on a true line bet. Secs. 4 and 5.
	Over very broken ground on top of range
5.30	Ridge - thence descend S. face
30.00	Descend S. face range
39.78	Deposit iron casting 12 ins. in 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 ground, marked
	1/4 S. on W. face
41.00	Enter rolling valley land.
54.80	Left high bank of river - descend.
56.18	Edge of water of Snake River flows N. E. from 4 ch. wide
58.00	Right high bank of Snake River.
63.20	Trail - along river.
65.00	Ascend S. slope hills abruptly.
77.00	Top.
79.78	The Cor. of Secs. 4, 5, 8 and 9.

Land rolling and broken
Soil sandy 3rd and 4th rate
Vegetation, sand grass with shrubs bushes along river.
August 1, 1900.

From the Cor. of Secs 29, 30, 31 and 32 on the Sectional Correction line, I run
S. 0°17' E. on a random line bet. Secs. 31 and 32
40.00 Set temp. 1/4 Sec. Cor.
77.32 Intersect S. bdry of Tp. 34 lks. E. of the Cor. of Secs. 31 and 32.
Thence I run
N. on a true line bet. Secs. 31 and 32.
Ascend gully:
1.80 Top of ascent 20 ft. thence descend N. slope gradually.
8.80 Trail bears N. 10° E. and S. 10° W.
10.30 Same trail bears N. 20° W. and S. 20° E.

Subdivision of T. 30 N. R. 32 W. Continued.

Chains	
14.30	Same trail bears N. 20° E. and S. 20° W.
23.00	Ravine, course N. W.
35.20	Trail bears E. and W. enter valley land.
37.32	Deposit iron casting 12 ins. in 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 ground, marked.
	1/4 S. on W. face
64.20	Boardman Creek 20 lks. wide flows E.
72.40	Trail bears E. and W. ascend gully:
77.32	The Cor. of Secs. 29, 30, 31 and 32.

Land, level and rolling
Soil sandy 2nd and 3rd rate.
Vegetation meadow and sand grass.
August 4, 1900

From the Cor. of Secs. 29, 30, 31 and 32 I run
N. 0°17' W. bet. Secs. 29 and 30
Ascend S. slope hills.
12.60 Wire fence runs E. and W.
18.50 Top of ascent, 50 ft. above creek. Descend N. slope
34.00 Trail, bears E. and W. thence over low hills.
40.00 Deposit iron casting 12 ins. in ground for 1/4 Sec. Cor. dig pits 18x18x12 ins. N. and S. of Cor. 4 ft. distant 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 ground, marked.
1/4 S. on W. face
Ascend gully:
63.50 Ridge bears E. and W.
70.00 Ridge - descend.
75.00 Enter basin like valley
80.00 Deposit iron machine casting 12 ins. in ground for Cor. of Secs. 19, 20, 29 and 30. dig pits 18x18x12 ins. in each 3 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 ground, marked.

Subdivision of T. 30 N. R. 32 W. Continued.

Chains

T. 30 N. S. 20 on N.E.
R. 32 W. S. 29 on S.E.
S. 30 on S.W. and
S. 19 on N.W. face with 2 notches on S. and 5 notches on E. edges.

Land rolling
Soil sandy 3rd rate.
Vegetation, sand grass.

E. on a random line bet. Secs. 20 and 29.
40.00 Set temp. 1/4 Sec. Cor.
79.96 Intersect N. and S. line 10 lks. N. of the Cor. of Secs. 20, 21, 28 and 29.
Thence I run
N. 89° 56' W. on a true line bet. Secs. 20 and 29.
Descend gently along S. face hills.
20.30 Trail bears N. and S. ascend. low hills.
38.00 Ridge, descend W. slope
39.98 Deposit casting 12 ins. in ground for 1/4 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 ground, marked
1/4 S. on N. face
57.00 Enter rolling valley land.
79.96 The Cor. of Secs. 19, 20, 29 and 30.

Land rolling
Soil sandy 3rd rate.
Vegetation, sand grass.

West on a true line bet. Secs. 19 and 30.
Ascend gently over rolling ground.
12.00 Top of slight ~~raise~~ ;
29.50 Descend S.W. gentle slope.
40.00 Enter level valley land, deposit iron casting 12 ins in ground for 1/4 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.

Subdivision of T. 30 N. R. 32 W. Continued.

Chains

In E. pit drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked
1/4 S. on N. face
51.00 Ascend S.E. slope low hills
63.00 Top of ascent 40 ft. on S. slope low hills. descend S.W. slope
77.04 Intersect W. bdry of Tp. 2.75 chs S. 0° 4' W. from Cor. of Secs. 24 and 25, Set an Oak Post 3 ft. long 4 ins. sq. with piece of iron casting 24 ins. in the ground for Closing Cor. of Secs. 19 and 30, marked
C.C. T 30 N. R. 32 W. on E.
S. 19 on N. and
S. 30 on S. face, with 2 grooves on S. and 4 grooves on N. faces, dig pits 24x18x12 ins. crosswise on each line, N. and S. 3 ft. and E. of post 7 ft. dist. and raise a mound of Earth 4 ft. base 2 ft. high, E. of Cor.

Land rolling
Soil sandy 3rd rate.
Vegetation, sand grass.

N. 0° 17' W. bet. Secs. 19 and 20.
6.00 Ascend S. slope hills.
18.30 Land "blow-out" on bluff.
22.00 Top of ascent 100 ft. thence over broken ground.
29.00 Descend N. face of hills gently.
40.00 Deposit casting 12 ins. in ground for 1/4 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. 2 ins. in ground, marked
1/4 S. on W. face
53.00 Bottom descent in W. end of narrow valley, ascend.
61.00 Ridge - thence over broken ground.
75.00 Ridge - descend.
80.00 Set an Oak post 3 ft. long 4 ins. sq with iron machine casting 24 ins. in ground for Cor. of Secs. 17, 18, 19

Subdivision of T. 30 N. R. 32 W. Continued.

Chains

and 20. marked
T. 30 N. S. 17 on N. E.
R. 32 W. S. 20 on N. E.
S. 19 on S. W. and
S. 18 on N. W. faces with 2 notches on S. and 5 notches on E. edges, dig pits 18x18x12 ins. in each Sec. 5½ ft. dist. and raise a mound of earth 4 ft. base 2 ft. high N. of Cor. deposit.

Land rolling and broken
Soil sandy 3rd rate.
Vegetation, sand grass.

S 89° 56' E. on a random line bet. Secs. 17 and 20.
40.00 Set temp 4 Sec Cor.
80.40 Intersect N. and S. line 16 lks. S. of the Cor. of Secs. 17, 20 and 21
Thence I run
S 89° 57' W. on a true line bet. Secs. 17 and 20.
Over broken ground on top of range.
24.00 Ridge —
26.90 Sand blow out.
41.20 In ravine, deposit iron casting 2 ins. in 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 ground, marked
¼ S. on N. face
40.90 Trail bears N. and S. ascend.
43.20 Ridge - bears N. and S.
54.00 Depression
60.65 Ridge - descend.
76.90 Depression - descend.
80.40 The Cor. of Secs. 17, 18, 19 and 20.

Land broken
Soil sandy. 3rd rate.
Vegetation, sand grass.

Subdivision of T. 30 N. R. 32 W. Continued.

Chains

W. on a true line bet. Secs. 18 and 19 —
Over broken ground on top of hills.
4.00 Ridge — descend
9.00 Bottom descent, thence over low rolling hills.
39.00 Low ridge - descend.
40.00 Deposit iron casting 12 ins. in 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 ground, marked
¼ S. on N. face
52.00 Ascend E. slope hills - abruptly
58.00 Top of ascent thence over ridges.
72.50 Ridge — descend into depression
76.52 Intersect W. bdry of Tp. 2. 19 chs S 0° 16' W. from Cor. of Secs. 13 and 24. deposit iron machine casting 12 ins. in ground for closing Cor. of Secs. 18 and 19. dig pits 24x18x12 ins. crosswise in each line N. E. and W. of Cor. 4 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high, over deposit.
In N. pit, drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked
C. C. T. 30 N. R. 32 W. on E.
S. 19 on S. and
S. 18 on N. faces with 3 grooves on N. and S. faces.

Land rolling and broken
Soil sandy 3rd rate.
Vegetation, sand grass.

N. 0° 17' W. bet. Secs. 17 and 18.
Ascend over low ridges bearing E. and W.
10.00 Top of ascent thence over broken ground
24.00 Descend over broken ground.
40.00 Deposit iron casting 12 ins. in 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.

Subdivision of T. 30 N. R. 32 W. Continued.

Chains

12 ins. in ground, marked
1/4 S. on W. face

46.00 Enter rolling valley, bearing E. and W.

57.00 Leave valley. thence over low hills.

80.00 On low ridge bearing E. and W. deposit iron casting 12 ins. in ground for Cor. of Secs. 7, 8, 17 and 18. 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 ground, marked.
T. 30 N., S. 8 on N. E.
R. 32 W. S. 17 on S. E.
S. 18 on S.W. and
S. 7 on N.W. faces with 4 notches on S. and 5 notches on E edges.

Land rolling and broken
Soil sandy 3rd rate:
Vegetation sand grass.

N. 89°57' E. on a random line bet. Secs. 8 and 17

2.00 Set temp. 1/4 Sec. Cor.

8.10 Intersect N. and S. line 14 lks. S. of the Cor. of Secs. 8, 9, 16 and 17
Thence I run
S. 89°57' W. on a true line bet. Secs. 8 and 17
Descend N.W. face low hills

8.00 Depression. ascend over rolling ground.

30.50 Ridge, bears N.W. and S.E.

40.05 Deposit iron casting 12 ins. in 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 1/3 ft. base 1 1/3 ft. high over deposit
In E. pit drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked
1/4 S. on N. face

45.61 Top of ascent on ridge

50.35 Ridge bears N.W. and S.E. descend gently over rolling ground.

Subdivision of T. 30 N. R. 32 W. Continued

Chains

80.10 The Cor. of Secs. 7, 8, 17 and 18.

Land rolling and broken
Soil sandy 3rd and 4th rate.
Vegetation, sand grass.
August 2. 1900

W. on a true line bet. Secs. 7 and 18.
Pass low broken hills.

21.00 Ascend S.E. slope range.

40.00 Deposit iron stone casting 12 ins. in 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 1/3 ft. base 1 1/3 ft. high over deposit
In E. pit drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground marked
1/4 Sec. on N. face

53.00 Top of ascent, thence over broken ground on S. face hills

72.50 Top of ascent on S. face high sand bluff descend abruptly.

74.50 S. entr. of "Blow out"

75.80 Intersect W. bdry of Tp. 1.53 ch. dist. S. 0°16' W. from the Cor. of Secs. 12 and 13. deposit iron machine casting 12 ins. in ground for Closing Cor. of Secs. 7 and 18. dig pits 24x18x12 ins. crosswise in each each line N. E. and W. of Cor 4 ft. dist. and raise mound of earth 4 ft. base 2 ft. high over deposit.
In N. pit drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked
C. C. T. 30 N. R. 32 W. on E.
S. 7 on N. and
S. 18 on S. face with 4 grooves on S. and 2 grooves on N. faces.

Land rolling and broken
Soil sandy 3rd and 4th rate:
Vegetation sand grass.

N. 0°17' W. bet. Secs. 7 and 8.

Subdivision of T. 30 N. R. 32 W. Continued.

Chains

Over rolling hills.

18.00 Ridge ~

40.00 Deposit casting 12 ins. in 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 ground, marked
1/4 S. on W. face

42.00 Ridge ~

56.00 Ascend S. slope range over broken ground.

66.50 Ridge ~

72.50 Top of ascent on Sand bluffs 100 ft. above 1/4 Cor. thence over very broken ground.

80.00 Deposit iron machine casting 12 ins. in 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 ground, marked
T. 30 N. S. 5 on N.E.
R. 32 W. S. 8 on S.E.
S. 7 on S.W. and
S. 6 on N.W. face with 5 notches on S. and E. edges.

Land rolling and broken
Soil sandy 3rd and 4th rate.
Vegetation, sand grass.

N. 89° 57' E. on a random line bet. Secs. 5 and 8.

40.00 Set temp. 1/4 Sec. Cor.

80.40 Intersect N. and S. line 6 lks. N. of the Cor. of Secs. 4, 5, 8 and 9
Bring 4 run
S. 89° 54' W. on a true line bet. Secs. 5 and 8.
Over ridges and very broken ground.

1.40 Ridge bears N. and S.

16.90 Ridge -

22.90 Ridge -

40.20 Deposit iron casting 12 ins. in ground for 1/4 Sec. Cor.

Subdivision of T. 30 N. R. 32 W. Continued.

Chains

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 deposit.
In E. pit drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked
1/4 S. on N. face

48.95 Ridge -

62.00 Ridge -

70.00 Sand bluff or "blow out"

74.65 Ridge bears N. and S. descend.

78.90 Depression - ascend to Cor.

80.40 The Cor. of Secs. 5, 6, 7 and 8.

Land broken
Soil sandy 4th rate.
Vegetation, sand grass.

W. on a true line bet. Secs. 6 and 7
Over very broken ground and ridges

5.50 Ridge.

11.00 S. face of ridge.

20.00 Sand "blow-out"

26.50 Ridge -

32.00 "Blow out" ascend S.E. face ridge.

40.00 On S. face ridge. Deposit iron casting 12 ins. in 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 deposit
In E. pit drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked.
1/4 S. on N. face

43.50 Sand bluff or "blow out" over broken ground.

75.20 Intersect W. bdry of Tp. 1.00 chs. dist. S. 0° 20' E. from Cor. of Secs. 1 and 12. deposit machine casting 12 ins. in ground for closing Cor. of Secs. 6 and 7. dig pits 18x18x12 ins. crosswise on each line N. E. and W. of Cor. 4 ft. dist and raise a mound of earth 4 ft. base 2 ft. high over deposit.
In N. pit drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked.

Subdivision of T. 30 N. R. 32 W. Continued

Chains

C. C. T. 30 N. R. 32 W. on E.
S. 6 on N. and
S. 7 on S. face with 5 grooves on S. and 1 groove on E. face
Land broken
Soil sandy 4th rate
Vegetation, sand grass.

N. 0°17' W. on a random line bet. Secs. 5 and 6.
40.00 Set temp 1/4 Sec. Cor.
80.00 Intersect N. bdry of Tp. 31 lks. W. of the Cor. of Secs. 5 and 6.
Thence I run
S. 0°4' E. on a true line bet. Secs. 5 and 6.
On top of river bluffs.
1.50 Descend abrupt S. E. slope
6.00 Bottom descent over rolling river bottom land.
14.00 River bank.
18.40 Left waters edge of Snake River flows S. E. 3 chs. wide.
26.00 Right bank of river.
40.00 Deposit iron casting 12 ins. in 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 ground, marked
1/4 S. on W. face
46.00 Trail bears E. and W.
58.00 Ascend abrupt N. slope hills.
71.80 Top of ascent 200 ft. above river. thence ascend over broken & 1 face hills.
80.00 The Cor. of Secs. 5, 6, 7 and 8.
Land rolling and broken
Soil sandy 2nd and 4th rate.
Vegetation, sand grass and scattering groth of cherry and plum on river bottom

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Claim Lines of T. 30 N. R. 32 W. Continued.

Chains

S 35

Survey of T. C. of John A. Wallingford, 160 acres in Secs. 5 and 6. A point is shown me by James Wallingford as the old location Cor. being the old 1/4 Cor. bet. Secs. 5 and 6. at which point I deposit casting from mowing machine - this old Cor. bears N. 84°34' E. 15.25 chs. dist from 1/4 Cor. bet. Secs. 5 and 6. Latitude N. 1.48 chs. Departure E. 15.18 chs. this old Cor. being also the S.W. Cor. of the N. 1/2 of T. C. of Frank E. Parks from the old Cor. I run
N. bet. Parks and Wallingford.
In plowed field
2.25 Leave plowing
12.45 Right bank Snake River flows S. 85° E.
13.60 Left bank Snake River.
15.50 Left bank Snake River
18.20 Left bank Snake River flows S. from West.
Ascend S.W. slope hills.
20.00 Deposit iron casting from mower 12 ins. in ground for N. E. Cor. of Claim being also the N. W. Cor. of T. C. of Frank E. Parks dig pits 18x18x12 ins. S. and E. 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 ground, marked
J. H. W. on S.W. and
L. E. P. on S. E. face ~
Land rolling
Soil sandy 2nd and 3rd rate
Vegetation, sand grass and scattering plum and cherry bushes.

W. on N. bdry
Over broken river bottom land.
12.50 High bank Snake River 10 ft. above water.
15.10 Left bank Snake river flows S. E.
17.85 Right bank
18.25 High bank, thence over rolling ground.
40.00 1 chs. S. of river, deposit iron casting from mower 12 ins. in ground for N. W. Cor. of Claim dig pits

Claim Lines of T. 30 N. R. 32 W. Continued.

Chains

18x18x12 ins. S 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 ground, marked
J. A. W. on S.E. face

Land rolling
Soil sandy 2nd and 3rd rate
Vegetation, sand grass and chinquapins.

S. on W. bdry
Ascend gully over rolling valley land
22.40 Trail E. and W.
32.00 Ascend abrupt N. slope
37.50 Top of ascent 100 ft. on N face of ridge
40.00 Set temp. Cor.

Land rolling and broken
Soil sandy 2nd and 3rd rate
Vegetation, sand grass.

From the old location Cor. of sec
S. bet. Wallingford and Parks.
Over rolling ground in plowing
.50 Leave plowing bears E. and W.
8.40 Trail bears E and W. over valley land
20.00 Deposit iron casting from mower 12 ins. in ground for S.E. Cor. of claim being also the S.W. Cor. of T.C. of Frank E. Parks. 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 dep sit.
In N pit drive an Oak stake 2 ft. long 2 ins. sq 12 ins. in ground, marked.
J. A. W. on N. W. and
S. E. P. on N. E. faces.

Land rolling
Soil sandy 2nd rate.
Vegetation, sand grass

Claim Lines of T. 30 N. R. 32 W. Continued.

Chains

W. on S bdry.
Over rolling valley
15.00 Ascend N. E. slope abruptly
29.25 Top of ascent 100 ft. on N. face hills — thence over ridges and broken ground on N. face hills
40.00 Intersect N. bdry at temp. Cor. deposit iron casting 12 ins. in ground for 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 ground, marked
J. A. W. on N. E. face

Land rolling and broken
Soil sandy 3rd and 4th rate.
Vegetation, sand grass.

S. 37

Survey T. C. of Frank E. Parks. 160 acres in dec. 5. the N. N. the S.W. and the W. bdry being described in the field notes of survey T. C. of John A. Wallingford — From the N. N. Cor. of sec
E. on N. bdry.
Along S. face of hills —
1.50 S. face low ridge
7.80 Low ridge.
21.00 Descend S.E. slope
37.00 Bottom descent, in ravine bears N.E. and S.W. ascend gently over broken ground.
40.00 Deposit iron casting from mower 12 ins. in 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. sq. 12 ins. in ground, marked
F. E. P. on S.W. face.

Land rolling
Soil sandy 3rd rate.
Vegetation sand grass

Claim Lines of T. 30 N. R. 32 W. Continued.

Chains

S. on E. bdry.
Over low foot hills.
26.00 Enter rolling valley land.
37.00 Left water's edge Snake River flows E. 50 lks. wide.
37.80 Right high bank.
40.00 Set temp S.E. Cor.

Land rolling
Soil sandy 2nd and 3rd rate
Vegetation, sand grass.

From the SW. Cor. I run
E. on S. bdry
Over rolling valley sloping gently to N.
23.00 Slight raise.
37.20 Trail bears N 80° W. and S. 80° E.
40.00 Intersect E. bdry at temp Cor. in SW. Cor. of plum bush thicket. deposit iron pump casting 12 ins. in ground for S.E. Cor. of 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 dep. sit
In N pit drive an Oak stake 2 ft. long 2 ins. sq 12 ins. in ground, marked
S.E.P. on N. N. face

Land rolling
Soil sandy 3rd rate.
Vegetation sand grass and scattering cherry and plum bushes.
Aug. 3. 1900

5.45

Survey N.E. of Roy S. Parker 160 acres in Secs. 21, 22, 27 and 28. The old ¼ Sec. Cor. bet. Secs. 21 and 28 is shown me by Parker and Waite. which Cor is a flat mound with pits N and S. this old Cor is claimed as the middle Cor on the E bdry of E. 80 acres of claim from which I run S. on E bdry S. 40 acres of E. 80 acres.
Ascend gentle N. slope
20.00 Deposit plow lay 12 ins. in ground for S.E. Cor.

Claim Lines of T. 30 N. R. 32 W. Continued.

Chains

of 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 dep sit.
In N. pit, drive an Oak stake 2 ft. long 2 ins. sq 12 ins. in ground, marked
R.S.P. on N. N. face

Land rolling
Soil sandy 3rd rate.
Vegetation, sand grass.

N. on S. bdry
Over rolling ground on N. slope hills. ascend gently.
9.50 Top of ascent on low ridge.
20.00 deposit iron mower casting 12 ins. in ground for SW. Cor. E. 80 acres 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 dep sit.
In N. pit drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked
R.S.P. on N. E. face

Land rolling
Soil sandy 3rd rate.
Vegetation, sand grass.

N. on W. bdry S. 40 acres of E. 80 acres.
descend gentle N. slope
20.00 deposit part of "plow lay" 12 ins. in ground for SE. Cor. W. 80 of claim. dig pits 18x18x12 ins. S. and N. of Cor. 4 ft. dist. and raise a mound of earth 3½ ft. base 1½ ft. high over dep sit.
In S. pit drive an Oak stake 2 ft. long 2 ins. sq 12 ins. in ground, marked
R.S.P. on N. N. face

Land rolling
Soil sandy 3rd rate.
Vegetation, sand grass.

Claim Lines of T. 30 N. R. 32 W. Continued.

Chains

W. on S. bdry. W. 80 acres.
Over rolling ground on S. side valley.
20.00 Set temp. cor.

Land rolling
Soil sandy 3rd rate.
Vegetation, sand grass.

From the old ¼ cor. I run
N. on E. bdry. of N. 40 acres of E. 80 acres.
Over rolling valley land.
1.45 Trail bears E. and W.
15.00 Ascend gently S. slope
20.00 Deposit iron casting from mower 12 ins. in ground for N. E. cor. 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. sq. 12 ins. in ground, marked.
R. S. P. on SW. face

Land rolling
Soil sandy 2nd and 3rd rate.
Vegetation, sand grass.

W. on N. bdry.
Descend gently.
2.13 Wire fence runs N. and S. enter rolling meadow land.
~~20.00~~ 20.00 Deposit iron cog wheel from mower 12 ins. in ground for N. W. Cor. E. 80 acres 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 ground, marked
R. S. P. on S. E. face

Land level and rolling.
Soil sandy 2nd and 3rd rate.
Vegetation, meadow & sand grass

See Comm. of Int. Circular & Instructions 4-27-1904 (E 2201-3-1904) and Ins. Circ. 70

Claim Lines of T. 30 N. R. 32 W. Continued.

Chains

N. on E. bdry of N. 40 acres of W. 80 acres.
Over rolling valley land.
3.50 Point 30 lks. E. of old house
8.63 Wire fence runs E. and W. then over rolling ground
20.00 Deposit part of "plow lay" 12 ins. in 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. sq. 12 ins. in ground, marked
R. S. P. on SW. face

Land rolling
Soil sandy 2nd and 3rd rate
Vegetation, sand grass

W. on N. bdry.
Over rolling ground.
10.80 Trail bears N. E. and SW.
15.00 Ascend S. E. slope range.
20.00 Deposit cog wheel from mower 12 ins. in ground for N. W. cor. of claim, dig pits 18x18x12 ins. S. 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 ground, marked
R. S. P. on S. E. face. This cor. bears N. 85° 08' W. 4.68 chs. dist. from the cor. of Secs. 21, 22, 27 and 28. Latitude N. 0.02 chs. Departure W. 4.66 chs.

Land rolling and broken
Soil sandy 2nd and 3rd rate
Vegetation, sand grass.

S. on N. bdry.
Descend S. E. slope
5.00 Enter rolling valley land.
7.95 Trail along fence.
8.25 Wire fence runs N. E. and SW. enter meadow land
38.50 Wire fence runs E. and W. leave meadow.

Claim Lines of T. 30 N. R. 32 W. Continued.

Chains
39.70 Trail bears E. and W.
40.00 Intersect S. bdry deposit iron mower casting 12 ins. in 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 ground, marked
R.S.P. on N.E. face

Land level and rolling
Soil sandy 2nd and 3rd rate
Vegetation meadow and sand grass.
August 4. 1901.

S. 40

Survey of that part of N.E. of Predinx Sanford in R. 32 W. 40 acres in Sec. 12. The original ¼ Sec. Cor. bet. Secs. 7 and 12. is, at present located in Sanford fish pond therefore, at a point on the E. bdry of Tp. 20 chs dist. S. 0°23' E. from Cor. of Secs. 1, 6, 7 and 12. Deposit iron casting 12 ins. in 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. sq. 12 ins. in ground, marked
P.S. on S.E. face
The E. bdry being described in field notes of the E. bdry of Tp. which bdry bears S. 0°23' E. Latitude for 20 chs. it being the length of E. bdry of claim = 20 chs. Departure E. = 14 lks. the N. bdry will therefore be 20 chs. minus ½ of the departure or 20.00 − 0.07 = 19.93 chs.
W. on N. bdry
Over level wet valley land.
4.70 Leave wet land ascend gentle S.E. slope.
17.00 Top of ascent on S. face hills descend gently.
19.93 Deposit iron casting 12 ins. in ground for N.W. Cor. of claim being also the N.E. Cor. of H.E. of William A. Shelbourn dig pits 18x18x12 ins. S. and E. of Cor. 4 ft. dist. and raise a mound of earth 3½

Claim Lines of T. 30 N. R. 32 W. Continued.

Chains
ft. base 1½ ft. high over deposit.
In S. pit drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked
P.S. on S.E. and
W.A.S. on S.W. face

Land rolling and broken
Soil sandy 2nd and 3rd rate
Vegetation sand & meadow grass.

S. on W. bdry bet. Shelbourn and Sanford —
Over rolling S. face hills.
1.00 Descend River bluff.
3.80 High bank Snake river.
4.26 Left bank Snake river 1.20 chs wide flows E. thence over level valley land.
20.00 Deposit iron casting 12 ins. in 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 ground, marked
P.S. on N.E. face

Land level and rolling
Soil sandy 2nd and 3rd rate.
Vegetation, meadow & sand grass.

E. on S. bdry
Over level land.
6.00 N.W. edge swamp on lake formed by dam in mouth of spring, making an artificial lake
Deposit iron casting 12 ins. in ground for Witness Cor. to N.E. Cor. of 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 ground, marked
P.S. on N.W. face

Land level
Soil sandy 2nd rate.
Vegetation slough grass.

Claim Lines of T. 30 N. R. 32 W. Continued

Chains S.39

Survey of H.E. of William A. Shelbourn, 160 acres in Sec. 12 The N.E. Cor. and the N. ½ of E. bdry being described in Survey of H.E. of Predieux Sanford W. on N. bdry

Over rolling ground on N. face hills.

6.98 Wire fence runs N. and S. Descend.

7.20 Enter plum thicket

11.00 Leave plum bush thicket

15.00 S. slope ridge 60 ft. above river.

28.00 fence N.E. and S.W. ascend.

34.50 Top on S. face hills 80 ft. above river

40.00 Deposit iron casting 12 ins. in ground for N.W. Cor. of Claim dig pits 18 x 18 x 12 ins. S. 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 ground, marked

N. A. S. on S.E. face

Land rolling and broken

Soil sandy 2nd and 3rd rate.

Vegetation, sand grass and plum bushes

Cor. N. bdry

Over rolling ground on S. face of hills.

5.35 Wire fence runs N.W. and S.E.

7.50 Descend S. slope hills.

11.80 Enter rolling river bottom.

19.60 Left bank Snake River 0.70 chs. wide flows E.

24.50 Shelbourns Horse Barn - on line.

27.40 Point 2.50 chs. E. of house.

28.00 N. edge artificial fish pond.

31.00 S. edge fish pond ascend S.E. slope hills.

31.80 Trail bears E. and W. enter scattering groth of plum and cherry bushes.

38.00 Top of ascent on S.E. face hills ~

39.33 Wire fence bears N. 60° W. and S. 60° E.

40.00 Set temp Cor. Land, level and rolling.

Soil sandy 2nd and 3rd rate

Vegetation sand grass and scattering plum and cherry bushes

Claim Lines of T. 30 N. R. 32 W. Continued.

Chains

From the S.W. Cor. of Predieux Sanford H.E. being the middle point on the E. bdry of this Claim I run

S. along E. bdry S. ½ of Claim

Over rolling valley land.

1.24 Wire fence bears E. and W.

5.00 Ascend N. slope low hills.

16.00 Trail bears E. and W.

20.00 Deposit iron casting 12 ins. in 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 ground - marked.

W. A. S. on N.W. face

Land level and rolling

Soil sandy 2nd and 3rd rate.

Vegetation, meadow and sand grass

West on S. bdry

On N. face hills ~ over ridges and broken ground

3.00 Ridge bears N. and S.

17.95 Wire fence bears N.E. and S.W.

30.30 Trail bears N. and S.

38.00 Wire fence bears N. 60° W. and S. 60° E. hence along S. face ridge.

40.00 Intersect W. bdry at temp. Cor. deposit casting 12 ins. in ground, for S.W. Cor. of claim 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 N. pit drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked

W. A. S. on N.E. face This Cor. bears N. 45° 06' E. 28.28 chs. dist from the Cor. of Secs. 11, 12, 13 and 14 Latitude N. 19.97 chs. Departure E. 20.03 chs.

Land rolling and broken

Soil sandy 3rd and 4th rate.

Vegetation, sand grass.

Claim Lines of T. 30 N. R. 32 W. Continued.

Chains S. 44.

Survey of H. E. of Adelbert F. Rowley 160 acres in Secs. 25. and 26. owned by Henry. A. Dawson. and Woodruff Ball under the firm name of Dawson and Ball — an old Cor. is shown me at the L.W. Cor. of N. part of claim stake in mound, with pits N. and S. 8 ft. dist which Cor. is represented as the old 1/4 Sec. Cor. bet. Secs. 25. and 26. from this Cor. I run

N. on W. bdry.

Descend gently N. slope

14.00 Enter rolling valley land.

14.25 Trail bears E. and W.

14.50 Garden fence bears E. and W.

14.90 L.W. Cor. Ball's sod chicken house.

15.50 Point 30 lks W. of barn

16.30 Wire fence bears E. and W.

20.00 Point 2 lks. E. of cattle shed, 26 deposit iron plow lay, 2 ins. in ground for N.W. Cor. of claim dig pits 18x18 1 1/2 ins. S. and E. of Cor. 4 ft. dist and raise a mound of earth 3 1/2 ft base 1 1/2 ft. high over deposit

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

D. & B. on S.E. face

Land level and rolling
Soil sandy 2nd and 3rd rate.
Vegetation, sand grass.

E. on N. bdry.

Over level ground.

5.60 Wire fence runs N. and S. enter meadow land.

50.60 Wire fence bears N. W. and S.E. leave meadow land, ascend low hills gently

60.00 Deposit iron mower casting 12 ins. in ground for N.E. Cor. of claim. dig pits 18x18 12 ins. S. and W. 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 ground, marked.

D. & B. in S.W. face

Land level and rolling
Soil sandy 2nd and 3rd rate.
Vegetation, meadow & sand grass.

Claim Lines of T. 30 N. R. 32 W. Continued

Chains

S. on E. bdry.

Over rolling ground on W. face hills descend gently.

19.60 Wire fence, bears N. W. and S.E. Enter meadow land.

33.00 Wire fence bears N. 20° E. and S. 20° W. leave meadow.

36.70 Trail. bears E. and W. ascend gently.

40.00 Set temp Cor.

Land, level and rolling
Soil sandy 2nd and 3rd rate
Vegetation meadow & sand grass.

From old S.W. Cor. of Claim I run.

E. on S. bdry. N. part of Claim.

Over rolling ground on N. face low hills.

25.00 Descend gently.

28.75 Wire fence, runs N. W. and S.E.

33.50 Trail, along fence. Enter meadow land.

40.00 Deposit iron pump casting 12 ins. in ground for N.W. Cor. S. 40 acres of Claim. dig pits 18x18 12 ins. S. and W. 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.

D. & B. on S.E. face. this Cor bears S. 88° W. 5.12 chs. dist from 1/4 Cor. bet. Secs. 25. and 26. Latitude S. 18 lks. Departure W. 5.12 chs.

Land, level and rolling
Soil sandy 2nd and 3rd rate.
Vegetation sand & meadow grass.

S. along W. bdry S. 40 acres.

Over meadow land.

6.90 Trail, bears N. W. and S.E.

8.60 Wire fence, runs N. W. and S.E. Ascend gently N. slope.

17.90 Top of ~~ascent~~ on N. face low hills.

20.00 Deposit marked limestone 12 ins. in the ground for S.W. Cor. of Claim dig pits 18x18 12 ins. N. and E. of Cor. 4 ft. dist and raise a mound of earth 3 1/2 ft base 1 1/2 ft high over deposit.

Claim Lines of T. 31 N. R. 32 W. Continued

Claim

In N. pit. drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground. marked
D. and B. on N.E. face.

Land, level and rolling
Soil sandy 2nd and 3rd rate
Vegetation meadow and sand grass.

E. on S. bdry.
Descend gentle N.E. slope.
18.88 Wire fence, runs N. and S.
20.00 Intersect E. bdry at temp. S.E. Cor. Deposit iron mower casting 12 ins. in 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.
D. & B. on N. W. face.

Land, rolling
Soil sandy 3rd rate.
Vegetation Land grass.
August 6 - 1901.

S. 41

Survey of S.C. of Cyrus W. King 160 acres in Sec. 25. the S.E. Cor. of Claim being the old Cor. of Secs. 25, 30, 31 and 36. and the E. bdry being the E. bdry of Sec. 25. The bearing of range line on E. bdry of Sec. 25. from the S.E. Cor. to the Rd E. ¼ Cor. being N. 0° 21' E. 40.12 chs. dist Latitude 40.12 chs. Departure 25 lks. - The bearing of the N. & E. bdry of Sec. 25. being N. 0° 13' E. 39.88 chs. dist Latitude 39.88 chs. Departure E. 16 lks. the area of that part of the Claim between a line run N. from the S.E. Cor and the Range line or E. bdry of Sec. 25. will therefore be (40.12 x .25) ÷ 2 = 0.50 acres. + (39.88 x .16) ÷ 2 = 0.32 acres. + 39.88 x .25 = 0.99 acres. 0.99 + 0.50 + 0.32 = 1.82 acres. - 160.00 - 1.82 = 158.18 acres. I make the S. bdry and the N. bdry of Sec. 25 the S. and

Claim Lines of T. 30 N. R. 32 W. Continued

Claims -

N. bdry. of the Claim, the length is therefore 80 chs. and the width of S. bdry will be 158.18 ÷ 80 = 1.977 chs. the Departure of E. bdry being 41 lks. the N. bdry should be 1.977 - .41 = 20.18 chs.
Therefore at a point on S. bdry of Sec. 25 W. 1.977 chs. dist from the S.E. I deposit iron casting 12 ins. in the ground for S.W. Cor of Claim 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 N. pit, drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in ground, marked.
C. W. K. on N. E. face thence I run
N. on W. bdry.
Over broken ground on W. face hills.
2.60 Descend N. slope
14.00 Enter valley land.
18.85 Trail, bears E. and W.
20.00 Deposit iron mowing casting 12 ins. in the ground for S.E. Cor. of H.E. of Hiram S. Davis. 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.
H. S. D. on N. W. face. thence between King & Davis.
32.56 Enter abandoned plow field
39.50 Leave plowing.
60.00 Deposit piece of cast iron 12 ins. in ground for N.E. Cor. H.E. of Hiram S. Davis. 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 ground, marked.
H. S. D. on S. W. face
68.00 Ascend abrupt S.E. slope hills.
74.00 Top. 100 ft. on S.E. face ascend.
80.00 On S.E. slope ridge. intersect N. bdry of Sec. 25 at a point N. 89° 07' W. 20.18 chs. dist from the N.E. Cor. of Sec. Deposit iron wire stretcher 12 ins. in ground for N.W. Cor. of Claim. dig pits

Chains

18 x 18 x 12 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.
S. W. K. on S.E. face.

Land, level, rolling and broken
Soil sandy 2nd and 3rd rate
Vegetation, light meadows and grass.

S. 42

Survey of W.E. of Hiram S. Davis. 160 acres in Sec. 25. the E. bdry of N.E. and S.E. Corners being described in Survey of T.C. of Cyrus W. King from the S.E. Cor. ~ I run
W. on S. bdry
Over rolling valley land.

34.40 Trail bears N 85° W. and S 85° E.
34.00 Ascend gentle N.E. slope
44.35 Intersect E. bdry of the Adelbert F. Rowley H.E. owned by Dawson and Ball. at a point 13 chs. dist from the S.E. Cor. Deposit iron stove casting 12 ins. in ground for closing Cor. to S. bdry of Claim 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 ground. marked.
C.C. on E.
D.&D. on W. and
H.S.D. on N. faces.

Land level and rolling
Soil sandy 2nd and 3rd rate.
Vegetation, meadows and grass.

From the N.E. Cor. of Claim I run
W. on N. bdry.
Over valley land.

10.00 Ascend gentle S.E. slope.
20.00 Deposit iron casting 12 ins. in the ground for N.W. Cor.

Chains

of E. 80 acres of Claim, dig pits 18 x 18 x 12 ins. S. 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. S.D. on S.E. face

Land, level and rolling.
Soil sandy 2nd and 3rd rate
Vegetation, sand and meadow grass.

The length of S. bdry being 44.35 chs. the distance from the N.W. Cor. of E. 80 acres to the E. bdry of Adelbert Rowley H.E. will therefore be 44.35 − 20.00 = 24.35 chs. the W. portion of Claim should contain 80 acres and its E. to W. measurement being 24.35 chs. its N. and S. measurement will therefore be 80.00 ÷ 24.35 = 32.81 chs. the N.E. Cor. of W. 80 acres - will therefore be at a point S. from the N.W. Cor. of E. 80 acres equal to the difference between 40 chs. and 32.81 chs. or 7.19 chs. therefore from the N.W. Cor. of E. 80 acres heretofore described I run
S. on W. bdry E. 80 acres.
Over rolling hills sloping S. and S.E.

7.19 Deposit iron casting 12 ins. in the ground for N.E. Cor. of W. 80 acres 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.
H.S.D. on S.W. face.

Land, rolling.
Soil sandy 3rd rate
Vegetation. Sand grass.

Run N. bdry of W. 80 acres
Over low hills.

Claim Lines of T. 30 N. R. 32 W. Continued

Chains

22.50 Descend gentle W. slope

24.35 Intersect W. bdry of the Adelbert Rowley H.E. Claim owned by Dawson and Ball at a point 7.06 chs. dist S. from the N.E. Cor. thereof deposit iron casting 12 ins. in the ground for closing Cor. on N. bdry of W. 80 acres. 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 ground, marked

C.C. on E.

H.S.D. on S. and

D & B. on W. faces.

Land, rolling
Soil sandy 3rd rate
Vegetation, sand grass

S. 43

Survey of H.E. Claim of Woodruff Ball

160 acres in Secs. 25 35 and 36. this Claim is marked by two old Corners, viz. the N.E. and N.W. Corner of the S. 40 acres of the N. 80 acres. the N.E. Corner being W. 6.40 chs. and S. 0.49 chs. dist from the ¼ Sec. Cor. between Secs. 25 and 36 the bearing from ¼ Cor being S. 85°37' W. 6.42 chs. dist; The N.W. Cor. as mentioned above being W. 19.90 chs. dist from the N.E. Cor. and S. 62 lks. from the N. line of Sec. 36. it is therefore S. 13 lks. dist from the N.E. Cor., I survey the S. portion of Claim from these two Corners as follows:- From the N.W. Cor. which is a mound with 4 pits and ceader stake in mound I run S. on W. bdry of Claim being also the E. bdry of Silas M. Waite T.C.

13 lks. South of

Over broken ground in S. slope of hills.

5.64 Wire fence bears N.W. and S.E.

7.60 Bottom descent in valley land at S. edge of Cottonwood grove.

8.90 Leave Cottonwood grove, bears E. and W.

10.30 Trail bears E. and W. enter wet valley land.

Claim Lines of T. 30 N. R. 32 W. Continued

Chains

15.82 Wire fence bears S. 30° W. and N. 30° E.

20.00 Deposit stove casting 12 ins in the ground for S.W. Cor. N. portion of Claim being also the S.E. Cor. of N. part of Silas M. Waite T.C. 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

W. B. on N.E. and

S.M.W. on N.W. face

Land level and broken
Soil sandy 1st and 3rd rate
Vegetation, meadow and sand grass also small growth of Cottonwood.

W. on N. bdry S. part bet. Waite and Ball.

Over level wet meadow land.

20.00 Deposit seat spring from mowing machine 12 ins in the ground for N.W. Cor. of the N.W. Cor. of S. part of Claim being also the N.E. Cor. of the S. 80 acres of Silas M. Waite T.C. dig pits 18x18x12 ins. S. 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

W. B. on S.E. and

S.M.W. on S.W. face

Land level
Soil sandy 1st rate
Vegetation slough & meadow grass

S. on W. bdry bet. Ball and Waite.

Over level wet meadow.

20.00 Deposit iron stove casting 12 ins in the ground for S.W. Cor. of Claim being also the S.E. Cor. of Silas M. Waite T.C. 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

Claim Lines of T. 30 N. R. 32 W. Continued

Chains

In N. pit, drive an Oak stake 2 ft long 2 ins. sq. 12 ins. in the ground, marked.
W. P. on N. E. and.
S. M. W. on N. W. faces.

Land, level.
Soil, sandy 1st rate.
Vegetation, meadow and slough grass.

East on S. bdry
Over level wet meadow land.
2.00 Leave wet land.
7.34 Wire fence runs N. and S.
11.00 Descend gently.
21.00 Enter wet swampy ground.
39.90 Set temp. S. E. Cor.

Land, level and rolling.
Soil sandy 1st and 2nd rate
Vegetation meadow and slough grass.

From the N. E. Cor. as located by County Surveyor Tate, heretofore mentioned I run.
S. on E. bdry of Claim
Over low hills.
4.00 Descend gently.
10.00 Bottom descent enter valley land.
16.30 Trail bears E. and W.
20.00 Enter swampy ground.
40.13 Intersect S. bdry at temp. Cor. deposit pieces of crockery 12 ins. in the ground for S. E. Cor. of Claim dig pits 18 1/2 18 1/2 12 ins. N. and W. of Cor. 4 ft. dist. and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high over deposit.
In N. pit, drive an Oak stake 2 ft long 2 ins. sq. 12 ins. in the ground, marked.
W. P. on N. W. face

Land level and rolling
Soil sandy 1st and 3rd rate
Vegetation meadow and slough grass.

Claim Lines of T. 30 N. R. 32 W. Continued

Chains

The N. E. and N. W. old Corners heretofore mentioned being S. 49 and 62 lks. dist from the line bet. Secs. 25 and 26 and being 19.90 chs. dist. apart that portion of the Claim S. of this Sec. Line will contain 40.62 x 19.90 = 80.83 acres and the S. W. portion containing 40 acres the total amount will be 80.83 + 40.00 = 120.83 acres. 160 - 120.83 = 39.17 acres. Therefore from the N. E. Cor. heretofore mentioned — I run
N. on E. bdry.
Over low broken hills.
0.49 The line bet Secs. 35 and 36.
12.20 Descend N. slope.
16.00 Enter valley.
18.00 Trail. N. 85° E. and S. 85° W.
20.49 Intersect S. bdry of Hiram S. Davis H. E. at a point E. 18.69 chs. dist from the S. W. Cor. Deposit stone casting 12 ins. in the ground for N. E. Cor. of Claim. dig pits 18 1/2 x 12 ins. S. and W. 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
W. P. on S. W. face.

Land, level and broken
Soil sandy 2nd and 3rd rate
Vegetation meadow and sand grass.

The distance between Sec. line bet Secs. 25 and 36 and the Davis Claim (Sec 44) being 20 chs. and the distance being 18.69 chs. from the N. E. Cor. of Ball Claim to the S. W. Cor. Davis Claim (Sec 44) the area of the land between Davis Claim and the S. bdry of Sec. 25 will be 18.69 x 20 = 37.38 acres.
39.17 - 37.38 = 1.79 acres — The S. W. Cor. of Davis Claim being N. 13 lks. dist from the S. E. Cor of Adelbert Rowley H. E. the distance between S. bdry of Sec. 25 and the Rowley Claim will be 20.00 - 0.13 = 19.87

Claim Lines of T. 30 N. R. 32 W. Continued

Chains

179 ÷ 1.987 = .90 chs. The width of the N. part of Claim will therefore be 18.09 chs. + 0.90 = 19.99 chs. and the width of the E. part of S. portion being 19.90 chs. the difference will be 19.90 − (19.99) = .91 chs. Therefore from the N.W. old Cor. heretofore described I run.

N. on W. bdry bet Ball and Waite

Over broken land.

0.62 Intersect S. bdry Sec. 25. Deposit iron casting 12 ins. in the ground for N.W. Cor. that part of Claim I of Sec. line dig pits 18x18x12 ins. S. and E. 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.

W. B. on S.E. and.

S.M.W. on S.W. face — for Silas M. Waite.

Land, broken

Soil sandy 3rd rate

Vegetation, sand grass

East on N. bdry along Sec. line bet. Secs. 25 and 36

1.31 Deposit iron wire stretcher 12 ins. in the ground for S.W. Cor. N. part of 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.

W. B. on N.E. face.

Land broken

Soil sandy. 3rd rate

N. on W. bdry N. part of Claim.

Over low broken hills.

11.00 Descend N. slope.

19.87 Intersect S. bdry of Adelbert Rowley H.E. at a point W. 90 lks. dist from the S.E. Corner

Claim Lines of T. 30 N. R. 32 W. Continued

Chains

Deposit stone casting 12 ins in the ground for N.W. Cor. of Claim, dig pits 18x18x12 ins S. 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.

W. B. on S.E. face.

Land, rolling and broken

Soil sandy. 3rd rate.

Vegetation, sand grass.

Aug. 7. 1900.

S. 60)

Survey of S.E. Claim of Silas M. Waite. 160 acres in Secs. 35 and 36. the N.E. Cor. the E. and S. bdry of E. 40 acres and the E. bdry of S. 80 acres being described in field notes of the Survey of H.E. of Woodruff Ball. the S. bdry of S. part of Claim being located in wet marshy land being impossible to make a measurement on this line. To avoid fractional areas between the N. bdry of this Claim and the Section line and by permission of William E. Waite I survey the N. 80 acres of Claim for area as follows —: the E. bdry being 20.62 chs. the S. bdry should be 80.00 ÷ 20.62 = 38.80 chs. from the N.E. Cor. of S. 80 acres established in Survey of H.E. of Woodruff Ball. I run.

W. on a blank line bet N. and S. portions of Claim

18.80 Deposit iron casting 12 ins in the ground for S.W. Cor. of N. 80 acres of 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.

S.M.W. on N.E. face. Thence I run

N. on W. bdry N. 80 acres.

Ascend gradual S. slope.

9.00 Ridge — thence ascend S. face hills.

19.75 Top of ascent 150 ft. above valley.

20.62 Intersect N. bdry of Sec. 35. at a point E. 19.85

Chains

chs. dist from the ¼ Cor. bet. Secs. 26 and 35 deposit piece of stove casting 12 ins. in the ground for N.W. Cor. of Claim. dig pits 18x18x12 ins. S. 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.
S.M.W. on S.E. face

Land, rolling and broken
Soil sandy 3rd rate
Vegetation, sand grass.

The S.W. Cor. of the N. 80 acres being W. 18.80 chs. from the N.E. Cor. of S. 80 acres, the distance from the S.W. Cor. of N. 80 to the N.W. of S. 80 acres should be 40-18.80 = 21.20 chs. from the S.W. Cor. of N. 80 acres of Claim. I run.
W. on N. bdry of W½ of S. 80 acres of Claim
Ascend gently
8.00 Ascend abrupt S.E. face hills.
15.00 Top of ascent. 100 ft. on S. face hills
20.00 Descend S.W. slope.
21.20 Deposit iron stove casting 12 ins. in the ground for N.W. Cor. S. 80 acres being also the N.E. Cor of R.C. William E. Waite dig pits 18x18x12 ins. S. and E. 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.
S.M.W. on S.E. and
W.E.W. on S.W. face

Land, rolling and broken
Soil sandy 3rd rate
Vegetation sand grass.

S. on W. bdry bet Waite and Waite.
Descend S. slope.
5.00 Trail bears E. and W. enter level valley land.

Chains

8.00 Enter wet swampy land
20.00 Deposit piece of cast iron 12 ins. in ground for S.W. Cor. of Claim being also the S.E. Cor of William E. Waite R.C. 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.M.W. on N.E. and.
W.E.W. on N.W. face.

Land level and rolling
Soil sandy 1st and 3rd rate
Vegetation sand, meadow and slough grass.

The S.E. Cor. of this Claim which was described in the field notes of the N.E. of Woodruff Ball bears S 84°23' W. 6.53 chs. dist from the ¼ Sec Cor. bet. Secs 35 and 36. Departure W. 6.50 chs.
Latitude S. 0.64 chs.

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3. 57)

Survey of R.C. Claim of William E. Waite. 160 acres in Secs. 34 and 35. The E. bdry and the N.E. Cor. being described in Survey R.C. of Silas M. Waite.
The S. bdry all laying in wet swampy land is not measured. from the N.E. Cor. I run
W. on N. bdry
Along S. face hills.
12.00 Ridge
23.00 Descend S.W. slope.
33.85 Intersect W. bdy. of Sec. 35, at a point S. 1° W. 20.70 chs. from W¼ Cor. of Sec.
37.00 Bottom descent. Thence over rolling ground.
65.00 Ascend S.E. slope hills.
80.10 Deposit iron stove casting 12 ins. in the ground for N.W. Cor. of Claim being also the N.E. Cor. of R.C. of Louisa S. Waite. dig pits 18x18x12 ins. S. and E. 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
W.E.W. on S.E. and

Claim Lines of T. 30 N., R. 32 W., Continued

Chains

L. F. N. on S. W. face this Cor. bears S. E. ch. dist from the Cor. of Secs. 27, 28, 33 and 34 Latitude S. 20.64 Departure E. 33.86.

Land rolling and broken
Soil sandy 2nd and 3rd rate.
Vegetation. Sand grass

S. on W. bdry bet. Waite and Waite
Descend abrupt S. slope.
7.00 Bottom of descent in valley
9.60 Trail bears E. and W.
17.00 Enter wet swampy land.
20.00 Deposit buggy spring 18 ins. in the ground for S. W. Cor. of Claim, being also the S.E. Cor. of P.C. of Louisa S. Waite 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
W. C. W. on N. E. and
L. F. N. on N. W. face

Land level and broken
Soil sandy 1st and 3rd rate
Vegetation sand, meadow, and slough grass

S. 53

Survey of P.C. of Louisa S. Waite 160 acres in Secs. 33 and 34. The N.E. Cor. and the E. bdry being described in the Survey of P.C. of William E. Waite. The E. 33.86 ch. of the S bdry is not measured as it lays in swamp land. The W. 46.14 ch. was measured in the Survey of H.E. of John E. Nye and the Pos. of Robert T. Gillespie owned by William E. Waite.
From the N.E. Cor. I run
W. on N. bdry
Over rolling ground on S. face hills — ascending
6.00 Top of ascent 100 ft. above valley
31.00 S. face of sand peaks — descend
33.86 Intersect W. bdry Sec. 34 at a point S. 20.64 ch. dist. from N.W. Cor. of Sec.
45.44 Wire fence runs N. and S.

Claim Lines of T. 30 N., R. 32 W. Continued

Chains

66.00 Bottom, descent, thence over rolling ground.
80.00 Deposit iron pump cylinder 2 ins. in the ground for N. W. Cor. of Claim, dig pits 18 x 18 x 12 ins. S. 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
L. F. N. on S. E. face

~~Land rolling and broken~~
Soil sandy 2nd and 3rd rate
Vegetation. Sand grass.

The W. bdry of this claim is the E. bdry of the P.C. of William E. Waite.
S. on W. bdry bet. Waite and Waite.
Over rolling ground.
2.70 Trail bears E. and W. Enter valley land.
13.00 Enter wet land.
18.00 N. edge of slough as the 20 ch. will fall in slough or marsh. I deposit iron plow iron 2 ins. in the ground for Witness Cor. to the S.W. Cor. of Claim 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 N. pit, drive an Oak stake 2 ft long 2 ins. sq. 12 ins. in ground, marked.
W. C. L. S. W. on N. E. face

Land level and rolling
Soil sandy 1st and 2nd rate
Vegetation, meadow and sand grass
August. 8th. 1900

In the Survey of the H.E. of James Neidig, the H.E. of John H. Bachelor and the H.E. of John E. Nye, by request of the owners of these Claims I make the Section boundaries the E. and W. boundaries of Claim and for the N. bdry of the Claim I use the S. bdry of the H.E. of Woodruff Ball the P.C. of Silas M. Waite and the P.C. of Louisa S. and William E. Waite therefore to

Claims S. 58

Survey of the W.E. Claim of James Neidig. 160 acres in Sec. 35 owned by John E. Nye and John H. Bachelor, at a point on the Sec. line bet. Secs. 35 and 36 on the S. bdry of the W.E. of Woodruff Ball. Deposit iron casting from mower 12 ins. in the ground for the N.E. Cor. of Claim dig pits 18x18x12 ins. S and W. of Cor. 4ft. 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.

N. & B. on S. W. face this Cor is S. 0°14' E. 0.64 chs. dist from the ¼ Cor. bet Secs. 35 and 36. the N. bdry of Claim is not measured from this Cor. I run S. 0°14' E. on E. bdry of Claim and on line bet. Secs. 35 and 36.

20.00 Deposit iron mower casting 12 ins. in the ground for S.E. Cor. of Claim. being also the N.E. Cor. of the Pl. of John H. Bush. owned by William E. Waite dig pits 18x18x12 ins. N. and W. of Cor. 4ft. dist and raise a mound of earth 3½ ft. base 1½ ft. high over deposit.

In W. pit, drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground, marked.

N. & B. on N. W. and.

W. E. W. on S. W. face

W. on S. bdry bet Bush and Neidig Claims.

Over rolling ground.

3.00 Descend gentle W. slope.

9.00 Enter valley land.

27.50 Trail, bears N.E. and S.W.

29.00 Enter swampy ground.

50.00 Leave swampy ground, thence over valley land

51.50 Intersect bdry bet Secs. 34 and 35. 19.26 chs. dist N. 0°1' E. from the Cor. of Secs. 34 and 35. Deposit mower casting 12 ins. in ground for S.W. Cor. of Claim. being also the S.E. Cor. of H.E. of John H. Bachelor dig pits 18x18x12 ins. N. and E. of Cor. 4ft. dist. and raise a mound of earth 3½ ft. base 1½ ft. high over deposit.

Claims.

In N. pit, drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground, marked.

N. & B. on N. E. and.

J. H. B. on N. W. face.

Land level and rolling

Soil sandy 1st and 3rd rate

Vegetation sand & meadow grass

The W. bdry of Claim I do not measure the N.W. Cor. being located in an almost impassible swamp. I do not locate the Corners

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S. 56

Survey of the W.E. of John H. Bachelor 160 acres in Sec. 34 from the S.E. Cor. thereof as described from W. S. bdry

2.20 Point 1.30 S. of Bachelor's house.

8.00 Enter S. edge swampy land.

40.00 Leave wet land thence over rolling valley

80.00 Intersect W. bdry of Sec. Set temp. S.W. Cor. being also the S.E. Cor. of W.E. of John E. Nye

Land level

Soil sandy, 1st and 2nd rate

Vegetation meadow & slough grass.

At a point on the line bet Secs. 33 and 34 and on the S. bdry of the P.C. of Louisa S. Waite being S. 64 lks dist from the ¼ Sec. Cor. I deposit plow iron 1½x8x16 ins. 12 ins. in the ground for N.W. Cor. of Claim being also the N.E. Cor. of the John E. Nye W.E. dig pits 18x18x12 ins. S. and E. of Cor. 4ft 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 2 ins in the ground, marked

J. H. B. on S.E. and

J. E. N. on S.W. face

Claim Lines of T. 30 N. R. 32 W. Continued

Chains

S. on W. bdry. bet Bachelor and Nye.

20.00 Intersect S. bdry at the temp. Cor. deposit iron casting 12 ins. in the ground for S.W. Cor. of Claim being also the S.E. Cor. of the John E. Nye H.E. 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

J. H. B. on N.E. and

J. E. N. on N.W. faces.

S. 59

Survey Pre. of John H. Buck 160 acres in Secs. 34 and 35. owned by William E. Haite the N. bdry being described in survey H.E. of James Neiding also the N.E. Cor of Claim the S. bdry being the S. bdry of Tp. I survey the Claim for area as follows:- the E. bdry being 19.86 chs. and the bearing of the S. bdry from the N.E. Cor. being the Cor. of Secs. 35 and 36. to the old ¼ Sec. Cor on S. bdry Sec. 35 -; of N. 85° 51' W. Latitude 11 chs. N. Departure 20 chs. W. the area of the Claim for E. bdry to the old ¼ Sec. Cor. will therefore be 19.800 x 40 = 79.22 acres the S.W. Cor. of the Neiding Claim being N. 01 13' E. 19.27 chs. dist from the Cor. of Secs. 34 and 35 that part of the Buck Claim E. of the W. bdry of Sec. 35 will have an area of 19.57 x 40 = 78.04 acres + 79.22 = 157.26 - 160 - 157 - 18 = 2.74 acres —

2.74 ÷ 1.927 = 1.40 chs. therefore at a point on the S. bdry of John H. Bachelor H.E. 1.40 chs. W. from the S.E. Cor. thereof I deposit iron casting from mowing machine for the N.W. Cor. of Claim being also the N.E. Cor. of the H.E. of Daniel S. Ludwig dig pits 18x18x12 ins. S. and E. 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.

W. E. W. on S.E. and.

D. S. L. on S.W. face.

Claim Lines of T. 30 N. R. 32 W. Continued

Chains

S. on W. bdry bet Buck and Ludwig Claims.

Over valley land.

4.87 Trails. bears E. and W. ascend gradual N. slope.

19.27 Intersect the S. bdry of Sec. 34 at a point N. 89° 19' W. 1.40 chs. dist from the Cor. of Secs. 34 and 35.

Deposit cultivator tooth 12 ins. in the ground for Closing Corner on W. bdry Claim and the E. bdry of Ludwig 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.

C. C. on S.

W. E. W. on E. and

D. S. L. on W. faces.

Land. level and rolling.

Soil sandy 2nd r. and 3rd rate

Vegetation meadow and sand grass.

S. 55

Survey of H.E. of Edward W. Finch owned by Daniel S. Ludwig 160 acres in Secs. 33 and 34 the E. bdry and part of the N. bdry being described in the field notes of the survey of the Pre. of John H. Buck and the H.E. of John H. Bachelor. the E. bdry being 19.27 chs. and the distance from the S.W. Cor. of Bachelor Claim to the S. bdry of Tp. being 18.06 chs. the amount of land in this Claim in Sec. 34 will be 18.915 (average width) x 78.60 length = 148.67 acres leaving a deficiency of 11.33 acres. the bearing of the S. bdry of Tp. being N. 84° 19' W. for 1 ch. west the latitude will be approximately 1 ch. to Survey this 11.33 acres I proceed as follows:- from the S.W. Cor. of Bachelor Claim being also the S.E. Cor. of H.E. of John E. Nye. I run West bet. Finch and Nye Claims.

The E. bdry being 18.56 chs. the approximated width will be 6 chs. therefore the W. bdry will be approximately 18.00 chs. being an average width of 18.53 chs.

11.33 ÷ 1.853 = 6.12 chs. width of land

Ascend gentle N. slope.

4.30 Trail, bears N. 85° W. and S. 85° E.

Claim Lines of T. 30 N. R. 32 W. Continued

Chains
6.12. Deposit iron casting 12 ins. in the ground for N.W. Cor. of Claim being also the N.E. Cor. of H.E. of Daniel S. Ludwig dig pits 18x18x12 ins. S. and E. of Cor. 4 ft. dist. & 6 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.
D.S.L. on S.W. and S.E. faces.

Land, level and rolling.
Soil sandy 2nd rate.
Vegetation meadow grass and sand grass.

S. on W. bdry bet. Finch and Ludwig Claims
Ascend gradual N. slope.
2.00 Low ridge - thence on N. face of hills ~
18.00 Intersect S. bdry of Sec. 33 at a point N 89° 15' W. 6.12 ch. dist from the Cor. of Sec. 33 and 34. Deposit iron mower casting 12 ins. in the ground for closing Cor. of W. bdry of 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
C.C.N. on N. and
D.S.L. on E. and W. faces.

Land, rolling
Soil sandy 2nd and 3rd rate
Vegetation, sand and meadow grass

S. 54)
Survey of the S.E. of John E. Nye. 40 acres in Sec. 33 a conflict existing between the original Nye entry and the Pre. Claim of Robert L. Gillespie, owned by William E. Waite. the Gillespie claim also being in conflict with H.E. of Charles Lurebrink. To remove this conflict it is agreed between the parties in interest and by John E. Nye that he be given the E. 40 acres of his entry without conflict in consideration of his relinquishment to the United States of the W. 40 acres of his entry viz - the N.W. ¼ of the S.E. ¼ of Sec. 33

Claim Lines of T. 30 N. R. 32 W. Continued

Chains
which agreement has been complied with by Mr. Nye. — the balance of the conflict is removed by request and agreement of parties interested as shown on official plat, from the N.E. Cor. of the H.E. of Daniel S. Ludwig ~ I. run
W. bet. Nye and Ludwig on bdry of Nye Claim.
Ascend gentle N. slope
3.00 Top in N. face low ridge
10.00 W. in fence bears N. 0° W. ~
13.88 Being 20 ch. W. from S.E. Cor. of Nye Claim. deposit iron casting 12 ins. in 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
J.E.N. on N.E. and
W.E.W. on N.W. face

Land, rolling
Soil sandy 2nd and 3rd rate
Vegetation, Sand grass.

N. on W. bdry. bet. Nye and Gillespie Claims
Descend gentle N. slope.
3.60 Point 1 ch. W. of house.
4.90 Trail bears E. and W.
6.00 Bottom of descent. Enter valley land ~
7.15 Wire fence, bears N. 0° E.
9.00 Slough grass
11.00 Leave slough or wet land thence over level ground.
20.00 Set temp. N.W. Cor.

Land level and rolling
Soil sandy 1st and 3rd rate
Vegetation sand & meadow grass.

West on N. bdry from the S.E. Cor. established in the Survey of Bachelor. H.E.
In wet swampy land.
6.00 Leave wet land, thence over rolling valley.

Claim Lines of T. 30 N. R. 32 W. Continued

Chains	
16.55	Wire fence, bears N. and S.
20.00	Interest W. bdry at the temp. Cor. deposit iron casting 12 ins. in the ground for N.W. Cor. of Claim being also the N.E. Cor. of Pre. of Gillespie, owned by William E. Waite. dig pits 18x18x12 ins. S. and E. 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. E. W. on S.E. and
	W. E. W. on S.W. face
	Land level and rolling
	Soil sandy 1st and 2nd rate
	Vegetation, sand and meadow grass

S. 46

Survey of H.E. of Edward D. Clark, 160 acres in Secs. 29 and 32 from the original ¼ Sec. Cor. bet. Secs. 29 and 32 reader stake in mound which old Cor. is the S.E. Cor. of the N. 120 acres of this Claim and bears N. 71.75 W. 4.72 chs. dist. from the Cor. of Secs. 29, 29, 32 and 33. Latitude N. 1.02 chs. Departure W. 4.47 chs. I run N. on E. bdry of N. 120 acres

Over broken ground descending on E. side of wire fence

0.38	Wire fence runs E. from point 10 lks. W.
[illegible]	Bottom descent in rolling valley land.
2.25	Ranch trail bears E. and W. ascend gently.
[illegible]	Deposit iron casting from plow wheel 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. sq. 12 ins. in the ground, marked
	E.D.C. on S.W. face.
	Land, rolling and broken
	Soil sandy 2nd and 3rd rate
	Vegetation, sand grass

Claim Lines of T. 30 N. R. 32 W. Continued

Chains	
	W. on N. bdry. over rolling ground.
0.43	Wire fence runs S. from point 1 ch. N.
40.00	Deposit iron pump spout 12 ins. in the ground for N.W. Cor. of Claim. dig pits 18x18x12 ins. S. 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.
	E.D.C. on S.E. face
	Land rolling.
	Soil sandy. 3rd rate
	Vegetation, sand grass.

	S. on W. bdry
	Over rolling land.
15.10	Trail, bears E. and W.
20.00	Deposit iron casting 12 ins. in the ground for Cor. of N. 80 acres 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.
	E.D.C. on N.E. face.
	Land rolling
	Soil sandy 3rd rate
	Vegetation Sand grass

	E. on S. bdry of N.W. 40 acres of Claim
	Over rolling ground sloping gently to N.
20.00	Deposit iron casting 12 ins. in the ground for N.W. Cor. of S. 80 acres 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. sq. 12 ins. in ground, marked.
	E.D.C. on S.E. face.
	Land rolling.
	Soil sandy. 3rd rate
	Vegetation. Sand grass

Claim Lines of T. 30 N. R. 32 W. Continued

Chains	
	S. on W. bdry. of S. 80 acres of Claim.
	Over rolling ground.
5.00	Ascend W. slope hills.
15.00	Top of ascent on low broken hills.
20.00	Deposit buggy spring 12 ins. in ground for N.E. Cor. of H.E. Claim of William E. Waite dig pits 18 18 x 12 ins. Land 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.
	W.E.W. on S.W. face
23.00	Descend S. slope.
26.00	W. edge of Sand "Hico rut"
36.00	Corral fence runs E. and W.
37.00	Corral fence runs E. and W.
39.25	Sod house N.W. Cor.
39.50	W. Waite's house yard fence and S. edge Clark's house
40.00	For temp. S.W. Cor. also temp. S.E. Cor. of H.E. of William E. Waite.

Land rolling and broken
Soil sandy 2 1/2 and 3 1/2 rate
Vegetation, sand grass.

From the original location Cor. heretofore described I run
Land hilly of S-1 acres.
Over rolling hills on fence line W. and S.
[illegible] Fence bears S. 1° E.
[illegible] Ascend gradually
[illegible] Deposit casting 12 ins. in the ground for S.E. Cor. of Claim dig pits 18 x 12 ins. W. 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
S.E. Cor. W.W. face

Land, rolling
Soil sandy 3 1/2 rate
Vegetation, Sand grass

Claim Lines of T. 30 N. R. 32 W. Continued

Chains	
	W. on S. bdry.
	Descend gently over rolling ground.
12.00	Bottom descent over rolling valley.
14.00	Wire fence, bears N. 85° W. and S. 85° E.
16.00	Trail – along fence.
17.66	House yard fence bears N.E. and S.W. trail bears S.W.
19.75	Enter house yard lawn.
20.00	Intersect W. bdry Claim at the temp. Cor., Drove an iron bar 3/4 x 24 x 31 ins. flush with ground for S.W. Cor. of Claim, being also the S.E. Cor. of Waite H.E. as this Cor. falls in Waite's house yard lawn I do not dig pits. this Cor. bears S. 2° 30' E. 57 lks. dist. from the S.W. Cor. of Clark's sod house. also N. 64° 30' E. 89 lks. dist from S.E. Cor. Waite's frame house.

Land level and rolling
Soil sandy 2 1/2 & 3 1/2 rate
Vegetation, sand grass.
Aug. 9. 1900.

North line E. part See pg 85

S. 50

Survey of Pre. of William E. Waite. 160 acres in Secs. 32 and 33. It being agreed that part of this Claim is to be used to make up the deficiency caused by the removal of the conflict between the Hy. Gillespie and Lindbrink Claims I survey enough of this Claim at this time to make a connection with the survey of the above claim which are surveys from an independent set of corners agreed upon by the owners from the S.E. Cor. of the H.E. of Edward D. Clark which is a point in the N. bdry. of this Claim. I run
East on N. bdry.
Over rolling ground on S. slope hills.

0.26	Wire fence runs N. and S. ascend.
19.00	Top on S. slope ridge, descend
28.00	Bottom descent in N. edge valley land.
30.00	Trail bears N.E. and S.W.
35.00	Ascend gently.
38.33	Point 2.15 N. of the N.W. Cor. of the S.E. of Lowell Waite, deposit iron mower casting 12 ins. in the ground for N.E. Cor. of Claim

Claim Lines of T. 30 N. R. 32 W. Continued

Chains

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 ground, marked.
W. E. W. on S. W. face.

Land, rolling.
Soil sandy 2nd and 3rd rate
Vegetation, sand grass.

The field notes of the survey of the balance of this Claim are recorded on page 85.

S. 51)

Survey of the Pre. of Robert F. Gillispie, 160 acres in Secs. 32 and 33, owned by William E. Waite. The E. bdry and the N. E. and S. E. Cor. being described in the field notes of the survey of the H. E. of Nye from the N. E. Cor. I run.
W. on N. bdry. being also the S. bdry Louise S. Waite T. C.
Over rolling valley land.
8.00 The N. E. edge of impossible slough or swamp.

Land, rolling valley
Soil sandy 2nd rate.
Vegetation, sand grass.

W. on S. bdry from S. E. Cor. also being N. bdry of H. E. of Daniel S. Ludwig.
Over rolling ground, sloping N.
26.14 Point directly S. of the W. bdry of the Louise S. Waite T. C. being also 20 chs. S. from the S. W. Cor. point of said Claim it being agreed that the S. bdry of this Claim should run W. to said point the balance of Claim to run W. at a distance of 40 chs. from the N. bdry of William E. Waite Pre. therefore.
Deposit pieces of cast iron 12 ins. in ground for S. W. Cor. of E. fractional part of Claim being also the N. W. Cor. of the E. fractional part of Daniel S. Ludwig. 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.
W. E. W. on N. E. and

Claim Lines of T. 30 N. R. 32 W. Continued

Chains

D. S. L. on S. E. face.

Land, rolling
Soil, sandy 3rd rate
Vegetation, sand grass.

The N. E. Cor. of the William E. Waite Pre. being N. 2.15 chs. from the N. W. Cor. of Louise S. Waite T. C. to establish the S. E. Cor. of the W. part of this Claim — I run North on E. bdry.
Descend gently.
2.15 Deposit wrought iron bars 12 ins. in the ground for S. E. Cor. of W. part of this Claim, being also the N. E. Cor. of W. part of Daniel S. Ludwig. H. E. dig pits 18x18x12 ins. Sand.
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.
W. E. W. on N. W. and
D. S. L. on S. W. face.

Land, rolling
Soil sandy 3rd rate
Vegetation, sand grass.

Don't see into this Explanation

West on S. bdry bet. Waite and Ludwig.
Over rolling ground on N. slope hills.
41.63 Wire fence bears N. 10° W.
44.31 Point or line agreed upon as the W. bdry of this Claim & the E. bdry of H. E. of Charles Linebrink, deposit strap iron ½x3x10 ins. 12 ins. in the ground for S. W. Cor. of the Claim being also the S. E. Cor. of H. E. of Charles Linebrink 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.
W. E. W. on N. E. and
C. L. on N. W. face.

Land, rolling
Soil sandy 3rd rate
Vegetation, sand grass.

Claim Lines of T. 30 N. R. 32 W. Continued

Chains

The E. bdry of Claim being 26.14 chs. E. and W. and 20 chs. N. and S. it will have an area of 26.14×2 = 52.28 acres. 160 − 52.28 = 107.72 acres amount of land that W. part of Claim should contain. Its length being 44.31 chs. its width will be 107.72 ÷ 44.31 = 24.31 chs. — Therefore from the S.W. Cor. I run

N. bet Waite and Linebrink

Descend gently.

4.90 Wire fence runs W. from point. 250 chs. E.

9.25 Trail. bears E. and W. thence over level meadow.

20.00 Deposit strap iron 12 ins. in the ground for N.E. Cor. H.E. of Charles Linebrink. being also the S.E. Cor. of the W. part of William E. Waites Pre. 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.

In W. pit drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground, marked.

C.L. on S.W. and

W.E.W. on N.W. face

24.31 Deposit strap iron 12 ins. in the ground for N.W. Cor. of Claim dig being also the S.W. Cor. E. part of William E. Waites Pre. dig pits 18×18×12 ins. Sand E. of Cor. 4 ft. dist and raise a mound of earth 3½ ft. base 1½ ft. high over deposit.

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

W.E.W. on S.E. and N.E. faces.

Land level and rolling.

Soil sandy 1st & 2nd rate

Vegetation, meadow and sand grass.

This Cor. bears N. 60°50' W. 11.96 chs. dist from the ¼ Sec. Cor. bet Secs. 32 and 33. Departure W. 10.44 chs. Latitude N. 5.83 chs.

E. on N. bdry bet Waite and Waite.

Over level valley land.

6.40 Boardman Creek 10 lks. wide flows S.E.

7.80 Boardman Creek 10 lks. wide flows N.E.

9.30 Boardman Creek 10 lks. wide flows S.E.

Claim Lines of T. 30 N. R. 32 W. Continued

Chains

44.31 Intersect the W. bdry of the Louise S. Waite T.C. at a point 13.54 chs. S. of the N.W. Cor. being also 15.69 chs. S. of the N.E. Cor. of William E. Waite Pre. deposit pipe casting 12 ins. in the ground for N.E. Cor. W. part of Claim. being also the S.E. Cor. of the William E. Waite Pre. 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.

In W. pit drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground, marked.

W.E.W. on S.W. and N.W. faces.

Land, level

Soil sandy 4th rate

Vegetation, meadow grass.

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see pg 81

S. 50

Survey Pre. of William E. Waite 160 acres in Secs. 32 and 33, the E. bdry. the E. 44.31 chs. of the S. bdry the E. part or 58.33 chs. of the N. bdry the N.E. and S.E. Corners being described in the field notes of the Survey of the Louise S. Waite T.C. the Pre. of Robert F. Gillispie - the H.E. of Edward D. Clark the field notes being a continuation of the notes of this claim on page 81.

Part of the original supposed entry of this claim being taken to remove conflict heretofore mentioned - the E. part of the Claim or that part N. of the Gillispie Pre. will contain 69.52 acres having a length of 44.31 chs. and a width of 15.69 chs. the W. part of the Claim having a width of 20 chs. and the required area of 160 − 69.52 = 90.48 - the length will therefore be 90.48 ÷ 2 = 45.24 chs. The ~~extreme length of~~ Claim is therefore 45.24 chs. + 44.31 chs. = 89.55 chs. The S.W. Cor. of the Edward D. Clark H.E. being on the N. bdry of this Claim and 58.33 chs. dist from the N.E. Cor. thereof from the S.W. Cor. of Clark Claim.

I run —

West on N. bdry being also the S. bdry Waite H.E.

Over level land in Waite's house yard

0.91 E. edge of N. wing of house.

1.25 W. edge of N. wing of house.

Claim Lines of P. 30 N. R. 32 W. Continued

Chains	
2.34	House yard fence, bears N. and S.
3.00	Trail bears N. and S.
18.00	Boardman Creek flows S. from W. line runs in Creek
19.00	Leave Creek to Right of line thence over meadow land
31.22	Being 89.55 chs. from the E. bdry of Claim. deposit strap iron 1/4 x 1 1/4 x 20 ins. 12 ins. in the ground for N.W. Cor. of Claim dig pits 18 x 18 x 12 ins. S and E. of Cor. 4 ft. dist. and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high over deposit.
	In E. pit. drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked.
	W. E. W. on S.E. face. and.
	W. E. W. on S.W. face. this Cor. being also the N.E. Cor. of the Pre. Claim of Ira. J. Richardson owned by William E. Waite.
	Land level
	Soil sandy 2nd and 1st rate
	Vegetation sand and meadow grass

	S. bet. Waite and Richardson Claims.
	Over level land.
20.00	Set temp. Cor. for S.W. Cor. of Claim being also the S.E. Cor. of Richardson Claim.
	Land level.
	Soil sandy 1st rate
	Vegetation meadow grass.

	From the Cor. of W. part of Claim established in Survey of Gillispie Pre. I run.
	West on S. bdry bet. Waite and Linebrink
	Over level meadow land.
9.20	Trail bears N. and S.
35.44	Wire fence bears N. and S.
45.24	Intersect W. bdry at the temp. S.W. Cor. deposit piece of wrought iron 10 ins. long 12 ins. in the ground for S.W. Cor. of Claim being also the S.E. Cor. Pre. of Richardson owned by William E. Waite. dig pits 18 x 18 x 12 ins. N. and E. of Cor. 4 ft. dist and raise a mound of earth 3 1/2 ft. base

Claim Lines of P. 30 N. R. 32 W. Continued

Chains	
	1 1/2 ft. high over deposit.
	In N. pit. drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground, marked.
	W. E. W. on N. E. and N. W. faces.
	Land, level.
	Soil sandy 1st rate
	Vegetation meadow grass.

S. 52

Survey of H.E. of Daniel S. Ludwig 160 acres in Secs. 32 and 33. the N. bdry of this Claim being described in the field notes of the survey of H.E. of John E. Nye and the Pre. of Robert F. Gillispie and the S. bdry being the S. bdry of the Tp. the width of the E. bdry is 18.00 chs. the N. bdry of the E. part of the Claim prolonged, will intersect the W. bdry of Sec. 33 at a point 17.69 chs. N. from the S.W. Cor. of the Sec. the area of that part of the Claim S. of this line and N. of the S. bdry of Tp. will therefore be 133.69 acres. length 73.88 chs and average width of 18.095 chs. the area of that part of the W. portion of the Claim between the N. bdry & the N. bdry of E. prolonged will be 7.28 acres. length being 33.87 chs. and width 2.15 chs. the total area in Sec. 33. will therefore be 133.69 + 7.28 = 140.97 acres 160 - 140.97 = 19.03 acres. the bearing of S. bdry being N. 89.19 W. the Latitude for 1 ch. is practically 1 ch. N. the width of that portion of Claim in Sec. 32. will have a width of about 9.50 chs. the W. bdry will therefore be 10 chs. shorter than the E. bdry the E. bdry of Claim on the line bet. Secs. 32 and 33. being 19.84 chs. the average length will therefore be 19.79 chs. 19.03 ÷ 1.979 = 9.62 chs. therefore I prolong my N. bdry out ~~to the~~ W. of Sec. line bet. Secs. 32 and 33. 9.64 chs. for the S.W. Cor. of Claim. it being on the S. bdry of the Gillispie Pre. therefore at this point deposit strap iron 1/2 x 3 x 10 ins. 12 ins. in the ground for N.W. Cor. of Claim. dig pits 18 x 18 x 12 ins. S and E. of Cor. 4 ft. dist and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high over deposit.

In E. pit. drive an Oak stake 2 ft. long 2 ins. sq. 12

Claim Lines of T. 30 N. R. 32 W. Continued

Chains	
	mis. in the ground, marked D. S.L. on S.E. face.
	S. on W. bdry
	Ascend N. slope gradually.
15.00	Land bluff or ridge. descend over broken ground.
19.74	Intersect S. bdry. Sec. 32, at a point N. 89° 19' W. 9.62 chs. dist from the Cor. of Secs. 32 and 33. deposit iron wire stretcher 12 ins. in the ground for Closing Cor. to the W. bdry of Claim, dig pits 18 x 18 x 12 ins. Sand W. of Cor. 4 ft. dist and raise a mound of earth 3½ ft. base 1½ ft. high over dep sit. In S. pit, drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground, marked C.C. on S. P.L. (for public lands) on W. and D. S.L. on E. faces.
	Land, rolling and broken Soil sandy 3rd and 4th rate. Vegetation, sand grass.
S. 49)	
	Survey N.E. of Charles Linebrink 160 acres in Secs. 31 and 32. from the S.E. Cor. established in Survey Pre. of Robert L. Gillespie I run
	W. on S. bdry.
	Over rolling ground on N. slope hills.
4.00	Ascend gently.
20.00	N. slope of ridge – thence along N. face hills.
37.25	Wire fence runs N. and S.
39.00	Top of ascent 120 ft. descend gently. S. W. slope.
66.70	Trail. bears N.E. and S.W.
68.00	Ascend over rolling N.E. face.
80.00	Set temp. S.W. Cor.
	Land, rolling and broken Soil sandy 3rd and 4th rate Vegetation, sand grass.

Claim Lines of T. 30 N. R. 32 W. Continued

Chains	
	From the S.W. Cor. of the William E. Hiatt Pre. which Cor. is on the N. bdry of Linebrinks Claim and 40.24 chs. from the N.E. Cor. thereof. I run W. on N. bdry being also the S. bdry of Richardson Pre.
	Over rolling valley land.
34.76	Deposit lawn mower casting 12 ins. in ground for N.W. Cor. of Claim, dig pits 18 x 18 x 12 ins. Sand 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 C.L. on S.E. face.
	Land, rolling Soil sandy 2nd rate Vegetation, meadow grass.
	This Cor. bears N. 81° 00' W. 10.58 chs. dist from the ¼ Cor. bet Secs. 31 and 32 Latitude N. 1.65 chs. Departure W. 10.40 chs.
	S. on W. bdry.
	Over rolling ground.
2.90	Trail, bears E. and W.
12.00	Ascend N. slope abruptly.
17.20	Top of ascent 100 ft. thence on N.E. face hills
20.00	Intersect S. bdry at S.W. temp. Cor. deposit pieces of cast iron 12 ins. in the ground for S.W. Cor. of Claim 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 N. pit, drive an Oak stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked C.L. on N.E. face.
	Land rolling Soil sandy 2nd and 3rd rate Vegetation, brush and meadow grass. Aug. 18 – 1910.

Chains	S. 47)
	Survey of Pre. of Dra. J. Richardson. 162.42 acres in Secs. 21 and 22. owned by William E. Waite. the E. portion of this Claim to 19.10. acres off the E. end is survey to the Pre. of William E. Waite by request I make the W. bdry of Claim at its original location and make up the deficiency caused by conflict on the N. that part of the Claim which lays to the W. of W.E. of William E. Waite. the N.E. Cor. of this Claim as established in the survey of the Pre. of William E. Waite. which Cor. is W. 21.22 chs. from the S.E. Cor. of the William E. Waite H.E. from this Cor. I run bet. Richardson Pre. and Waite H.E.
	W. on N. bdry being also the S. bdry Waite H.E.
	Over valley land
48.78	Being 80 chs. from S.E. Cor. of Waite H.E. deposit wagon spring. 12 ins. in ground for S.E. Cor. N. part of Claim being also the S.W. Cor. of William E. Waite H.E. 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 ground, marked W. E. W. on N.E. and N.W. faces.
	Land, level Soil sandy. 1st rate Vegetation, meadow grass.

The area being 162.42 and the width 20 ch. the length of claim should be 162.42 ÷ 2 = 81.21 chs. there being a strip of land taken from the E. side 9.55 chs. will the length of Claim should be 81.21 - 9.55 = 71.66 chs. the length of that part of the N. bdry on the S. of William E. Waite H.E. is 48.78 therefore the distance from S.W. Cor. of Waite H.E. to W. bdry of Claim is 71.66 - 48.78 = 22.88 chs. the area of that part of the E. portion of Claim survey to the Waite Pre. being 19.10 acres and this amount to be surveyed to this Claim W. of the Waite H.E. its width will be 19.10 ÷ 2.288 = 8.35 chs. therefore from the S.W. Cor. of Waite H.E. ~

Chains	
	I run N. on E. bdry N. fractional part of Claim
	Over meadow land
8.35	Deposit iron rod 12 ins. in the ground for N.E. Cor. N. fractional part of Claim, dig pits 18x18x12 ins. Sand 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 W. E. W. on S.W. face
	Land, level Soil sandy. 1st rate Vegetation. meadow grass.

	W. on N. bdry.
	Over rolling ground in creek bottom
7.00	Boardman creek flows N.80° E. and W.
10.20	N. bank Boardman creek 6 chs. wide — flows from S.W.
10.70	Trail bears N.10° E. and S.80° W. ascending along S.E. face hills
22.88	Deposit iron from plow 3x3x16 ins. 12 ins. in the ground for N.W. Cor. of Claim dig pits 18x18x12 ins. Sand 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 W. E. W. on S.E. face
	Land, rolling and broken Soil sandy 2nd and 3rd rate Vegetation, sand grass with buds of willow and plum along Creek

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	S. on W. bdry.
	Descend S. slope
3.20	Trail, bear E. and W. at bottom descend
5.30	N. edge slough
7.00	Boardman Creek 10 chs. wide flows E. through valley land.

Claim Lines of T. 30 N. R. 32 W. Continued

Chains	
17.10	Trail, bears E. and W. Ascend gently.
28.35	Set temp. S. W. Cor.
	Land, rolling
	Soil, sandy - 2nd & 3rd rate.
	Vegetation, sand and meadow grass.

From the N. W. Cor. of the Charles Linebrink H. E. Drum — W. on S. bdry - of W. portion of Claim.
Over valley land.

10.00	Trail - bears N. 80° W. and S. 80° E. Ascend gradual N. E. slope.
30.00	Top of ascent on N. face hills - descend gently.
36.90	Intersect W. bdry. at the temp. Cor. deposit lawn mower knife 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 W. E. W. on N. E. face.
	Land, rolling
	Soil sandy - 2nd & 3rd rate.
	Vegetation. Sand and meadow grass

S. 48

Survey of the H. E. of William E. Waite 100 acres in Secs. 29, 30, 31 and 32, The E. bdry. and the N. E. Cor. the S. bdry and the S. 8.35 chs. of W. bdry - being described in Survey of H. E. of Edward D. Clark the Pre. of Robert R. Gillispie - and the Pre. of Ira J. Richardson - from the N. E. Cor. of N. part of Richardson Claim
Drum — N. on W. bdry.
Over rolling ground.

1.75	Boardman Pick. 3 chs wide. flows E.
2.65	Trail - bears E. and W.
10.00	Top. 100 ft. chance along E. face hills.
11.60	Being 20 chs from S. W. Cor. Set temp. N. W. Cor.
	Land, rolling and broken
	Soil sandy 2nd & 3rd rate
	Vegetation. Sand and meadow grass

Rich - 47
Chambers
Gillis - 51

See 50 & 51

Claim Lines of T. 30 N. R. 32 W. Concluded

Chains	
	From the N. E. Cor. established in Survey of H. E. of Edward D. Clark — Drum
	W. on N. bdry.
	Over broken ground
21.20	Wire fence runs N. and S.
26.00	Trail, bears N. and S.
36.00	Ascend S. E. face hills.
42.00	Top. 70 ft. on S. face hills - descend S. W. slope.
50.00	Bottom - Ascend S. E. slope
72.00	Top of ascent on S. E. face hills.
80.00	Intersect W. bdry. at temp. Cor. deposit lawn mower casting 12 ins. in the ground for N. W. Cor. of Claim dig pits 18x18x12 ins. S. 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 W. E. W. on S. E. face.
	This Cor. bears N. 86° 12' W. 24.52 chs. dist. from the Cor. of Secs. 29, 30, 31 and 32 Latitude N. 1.03 chs. Departure W. 24.47
	Land, rolling & broken
	Soil sandy 2nd & 3rd rate.
	Vegetation, sand grass
	Aug. 11 - 1938

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

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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FINAL OATH OF UNITED STATES DEPUTY SURVEYOR.

I, _____, United States Deputy Surveyor, do solemnly swear that, in pursuance of a contract received from _____, bearing date of the _____ day of _____, 189 , I have well, faithfully, and truly, in my own proper person, and in strict conformity with the instructions furnished by the United States Surveyor General for _____, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of _____ of the _____ meridian, in the _____ of _____, which are represented in the foregoing field notes as having been surveyed by me, and under my direction; and I do further solemnly swear that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the United States Surveyor General for _____ and in the specific manner described in the field notes, and that the foregoing are the original 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.

United States Deputy Surveyor.

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

SEAL

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL.

_____, 189

The foregoing field notes of the survey of _____ executed by _____, 189 , having been under his contract No. _____, dated _____ critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Commissioner and Ex Officio Surveyor General. for Nebraska

I certify that the foregoing transcript of the field notes of the above-described surveys in the State of Nebraska _____ has been correctly copied from the original notes on file in this office.

Commissioner and Ex Officio Surveyor General for Nebraska

4—207 r.

DEPARTMENT OF THE INTERIOR

GENERAL LAND OFFICE

WASHINGTON

A.S. 244573

July 11, 1912.

I hereby certify that the annexed copy of the list of names and final oath of Assistants, final oath of W. W. Alt, U. S. Surveyor, and approval of the Commissioner of the General Land Office, relating to the resurvey of Township 30 N., Range 32 W., 6th P. M., Nebraska,

is a true and literal exemplification of the originals attached to the official field notes of the resurvey of said township on file in this office.

IN TESTIMONY WHEREOF I have hereunto subscribed my name and caused the seal of this office to be affixed, at the city of Washington, on the day and year above written.

W. A. Bryant
Recorder of the General Land Office.

executed by W. W. Alt, under his contract ~~No.~~ _____, dated May 26, 1900, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Binger Hermann,
Commissioner and ex-officio ~~United States~~ Surveyor General. for Nebraska.

I certify that the foregoing transcript of the field notes of the above-described surveys in _____, has been correctly copied from the original notes on file in this office.

United States Surveyor General.

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under his contract No. , dated 189 , having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Commissioner and Ex officio Surveyor General.
For Nebraska

I certify that the foregoing transcript of the field notes of the above-described surveys in the State of Nebraska, has been correctly copied from the original notes on file in this office.

Commissioner and Ex officio Surveyor General.
For Nebraska

6—151

FINAL OATH OF UNITED STATES DEPUTY SURVEYOR.

I, Willard W. Alt, United States Deputy Surveyor, do solemnly swear that, in pursuance of a contract received from Commissioner of the General ~~United States Surveyor General for~~ Land Office, bearing date of the 26th day of May, 1900, I have well, faithfully, and truly, in my own proper person, and in strict conformity with the instructions furnished by the ~~United States Surveyor General for~~ Commissioner of the General Land Office, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of Subdivision and claim lines of Township 30 N. R. 32 W. of the 6th Principal meridian, in the State of Nebraska, which are represented in the foregoing field notes as having been surveyed by me, and under my direction; and I do further solemnly swear that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the ~~United States Surveyor General for~~ Commissioner of the General Land Office, and in the specific manner described in the field notes, and that the foregoing are the original 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.

William W. Alt,
United States ~~Deputy~~ Surveyor.

Subscribed by said William W. Alt, and sworn to before me this 5th day of Oct. 1901.

Clerk of the District Court — SEAL — NEBRASKA — Lancaster County

W. H. Nickles, Clerk of the District Court in and for Grant County, Nebraska.

APPROVAL.

Department of the Interior,
~~OFFICE OF THE UNITED STATES SURVEYOR GENERAL,~~
General Land Office,
Washington, D. C. March 29, 1902.

The foregoing field notes of the re survey of the subdivision and survey of the claim lines in Township 32 N., Range 30 W., 6th Principal Meridian, Nebraska.

executed by W. W. Alt,
under his contract ~~No.~~ , dated May 26, 1900, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Binger Hermann,
Commissioner and ex-officio ~~United States~~ *Surveyor General.*
for Nebraska.

I certify that the foregoing transcript of the field notes of the above-described surveys ~~in~~ , has been correctly copied from the original notes on file in this office.

United States Surveyor General.

6—151

FINAL OATHS OF DEPUTY SURVEYOR AND HIS ASSISTANTS.

LIST OF NAMES.

A list of the names of the individuals employed by Willard W. Alt, 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 the subdivision and claim lines of T. 30 N., R. 32 W. of 6th P. M., State of Nebraska. showing the respective capacities in which they acted:

Joseph B. Koon, *Chainman.*
William McDonald, *Chainman.*
Albert Clawson, *Moundman.*
Moundman.
Herbert Campbell, Flagman ~~*Axman.*~~
Axman.
Flagman.

FINAL OATH OF ASSISTANTS.

We hereby certify that we assisted Willard W. Alt, United States ~~Deputy~~ Surveyor, in surveying all those parts or portions of the Subdivision and claim lines of Township No. 30 N., Range 32 W., of 6th Principal Meridian, State of Nebraska.

~~of the 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~~ Commissioner of General Land Office

Joseph B. Koon, *Chainman.*
William McDonald, *Chainman.*
Albert Clawson, *Moundman.*
Moundman.
Axman.
Axman.
Herbert Campbell, *Flagman.*

Subscribed and sworn to before me this 14th day of August, 1900.

SEAL

Willarl W. Alt,
U. S. Surveyor.

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General Land Office • Original Field Notes

Book Number

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W. W Alt Subdivision of T 30 N - R 32 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.