# General Land Office • Original Field Notes

## Book Number

# 308

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The images in this file are photographs of the notes of the original surveys of the State of Nebraska on file in the Office of the Nebraska State Surveyor located in Lincoln, Nebraska.

The original surveys in Nebraska began in the mid 1850's and were completed in the mid 1880's. The Nebraska office of the Surveyor General was closed June 30, 1886.

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Contract No 293

Field notes of the Subdivisional Lines in Township No 13 North of Range No 4 West of the 6th Principal Meridian Nebraska Territory -

Surveyed by John McCarthy and Nelson McCrackin U. S. Deputy Surveyors under contract dated June 26th AD 1862

Survey commenced Sept. 4th and Completed Sept 9th AD 1862

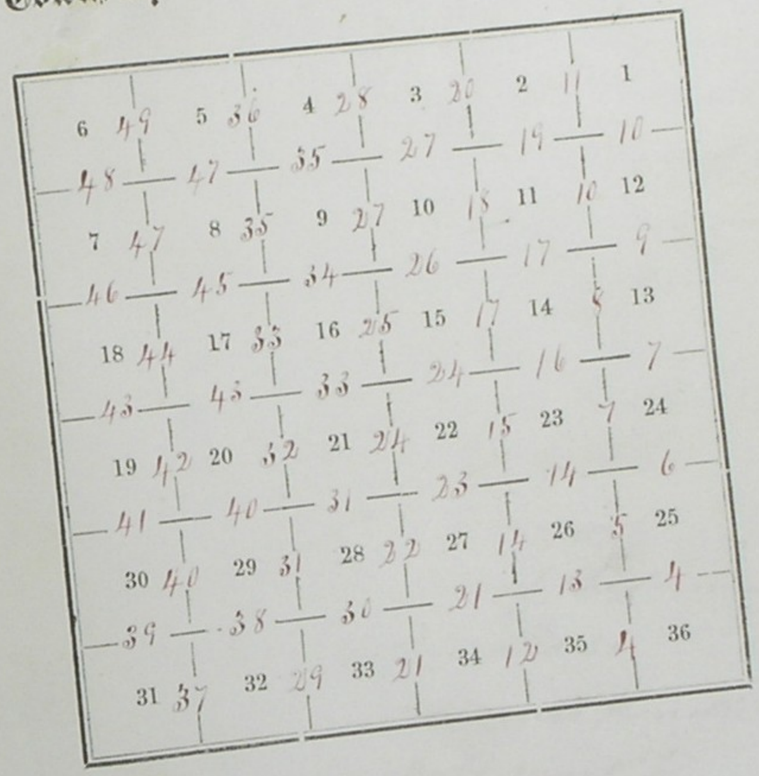
Examd Dept Plotted C. C. W.

Copied J E B - Comp H & A

Township 13 N Range 4 W 6th P. M.

Names and duties of assistants
Charles N Johnson Compassman
John Flanagan Chainman
David Spellicy Chainman
Michael Ridge Cornerman
John McLaughlin Cornerman
Maurice Doyle Flagman

Township 13 N Range 4 W 6 P. M.



Township 13 N Range 4 W 6th P. M.

Chs To determine the proper adjustment of our Compass for Subdividing this Township We commence at the corner to Townships 12 and 13 North of Ranges 3 and 4 West of the 6th Principal Meridian and run North on a blank line along the East boundary of section 36

Variation 12° 30′ East

40.10 To a point 8 lks East of the Quarter section corner

80 12 To a point 9 lks East of the corner to sections 25, 36, 30 and 31

To retrace this line or run parallel thereto Our Compass must be adjusted to a Variation of 12° 34′ East

Subdivision commenced

Sept 4th 1862

From the corner to sections 1, 2, 35 and 36 on the South boundary of the Township we run

and passed a [illegible]

Township 13 Range 4 W 6th P. M.

North between sections 35 and 36

Variation 12° 34' East

21.00 Creek 45 lks wide runs N. E.

35.00 Leave bottom bearing E. and W.

40.00 Drove chained stake set post and raised a mound with trench and pits as per instructions Quarter section Corner

80.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for the Corner to sections 25, 26, 35, 36.

Bottom land level soil 1st rate

Upland rolling soil 2nd rate

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East on a random line between sections 25 and 36

Variation 12° 34' East

40.00 Set a post for temporary quarter section Corner

61.00 Reverse bearing South



Township 13 N Range 4 W. 6th P. M.

Chs

80.54 Intersected the East boundary of the Township 25 lks north of the corner to sections 25 and 36 from which corner we run

West on a true line between sections 25 and 36

Variation 12° 24' East

40.27 Drove chained stake set post and raised a mound with trench and pits as per instruction for Quarter section Corner

80.54 The corner to sections 25, 26, 35, 36

Land broken soil 2nd rate

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North between sections 25 and 26

Variation 12° 34' East

40.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter sections Corner

80.00 Drove chained stake set post and raised

Township 13 N, Range 4 W 6th P. M.

a mound with trench and pits
as per instructions for the corner
to sections 23, 24, 25 and 26
Sand level soil 2nd rate

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East on a random line between
sections 24 and 25
Variation 12° 34' East
40.00 Set a post for temporary Quarter
section corner
80.05 Intersected the East boundary of the
Township 30 lks North of the corner to
sections 24 and 25 from which corner
we run
West on a true line between sections 24 & 25
Variation 12° 21' East
40.02 Drove charred stake set post and
raised a mound with trench and
pits as per instructions for
Quarter section Corner
80.05 The Corner to sections 23, 24, 25, 26,



Township 13 N Range 4 W 6th P. M.

Sks Sand level soil 2nd rate

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North between sections 23 and 24
Variation 12° 34' East

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40.00 Drove charred stake set post and
raised a mound with trench
and pits as per instructions for
Quarter section corner
80.00 Drove charred stake set post and
raised a mound with trench and
pits as per instructions for the corner
to sections 13, 14, 23 and 24
Sand high and level soil 2nd rate

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East on a random line between
sections 13 and 24
Variation 12° 34' East
40.00 Set a post for temporary Quarter
section Corner
80.13 Intersected the East boundary of
and raised a mound with trench

Township 13 N Range 4 W 6th P. M.

Ch of the Township 90 lks North of the
Corner to sections 13 and 24 from
which corner we ran
West on a true line between
sections 13 and 24
Variation 11° 55' East
40.06 Drive chained stake set post and
raised a mound with trench and
pits as per instructions for Quarter
section Corner
80.13 The corner to sections 13, 14, 23, 24
Sand level soil 2nd rate

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North between section 13 and 14
Variation 12° 34' East
40.00 Drive chained stake set post and
raised a mound with trench and
pits as per instructions for Quarter
Section Corner
80.00 Drive chained stake set post
and raised a mound with



Township 13 N Range 4 W 6th P. M.

Ch French and pits as per instructions
for the Corner to sections 11, 12, 13, 14
Sandy level soil 2nd rate

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East on a random line between
sections 12 and 13
Variation 12° 34' East
40.00 Set a post for temporary Quarter
section Corner
80.08 Intersected the East boundary of
the Township 66 lks North of the
Corner to sections 12 and 13 from
which corner we ran
West on a true line between
sections 12 and 13
Variation 12° 0' 6" East
40.04 Drive chained stake set post
and raised a mound with
trench and pits as per
instructions for Quarter
Section Corner

Township 13 S Range 4 W 6th P. M.

Chs
8.08 The corner to sections 11, 12, 13, 14
Stand high and level soil 2nd rate

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North between sections 11 and 12
Variation 12° 34' East
40.00 Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter Section Corner
80.00 Drive chained stake set post and raised a mound with trench and pits as per instructions for the Corner to sections 1, 2, 11 and 12
Stand high and level soil 2nd rate

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East on a random line between sections 1 and 12
Variation 12 34 East
40.00 Set a post for temporary Quarter Section Corner



Township 13 S Range 4 W 6th P. M.

Chs
79.72 Intersected the East boundary of the Township 21 lks South of the Corner to sections 1 and 12 from which Corner we run
West on a true line between sections 1 and 12
Variation 12° 45' East
39.86 Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter Section Corner
79.72 The Corner to sections 1, 2, 11 and 12
Stand high and level soil 2nd rate

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North on a random line between sections 1 and 2
Variation 12 34 East
40.00 Set a post for Quarter section Corner
78.70 Intersected the North boundary of the Township 12 lks East of the Corner to sections 1 and 2
and raised a mound with trench

Township 13 N Range 4 W 6th P. M.

Chs from which corner we run
South on a true line between
sections 1 and 2
Variation 12° 39' East
38.70 Drove charred stake set post and
raised a mound with trench
and pits as per instructions for
Quarter section corner
78.70 The corner to sections 1, 2, 11, 12
Land high and level soil 2nd rate
September 4th 1862

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North between sections 34 and 35
Variation 12° 34' East
3.00 Check 40 lks wide runs N, N, E
7.00 Leave bottom bearing E, and W.
40.00 Drove charred stake set post and
raised a mound with trench
and pits as per instructions
for Quarter section corner
80.00 Drove charred stake set post



Township 13 N Range 4 W 6th P. M.

Chs and raised a mound with trench
and pits as per instructions for
the corner to sections 26, 27, 34, 35
Land broken soil 2nd rate

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East on a random line between
sections 26 and 35
Variation 12° 34' East
40.00 Set a post for temporary Quarter
section corner
79.95 Intersected N, and S, line
14 lks North of the corner to sections
26, 25, 35 and 36 from which
corner we run
West on a true line between
sections 26 and 35
Variation 12° 28' East
39.97 Drove charred stake set post and
raised a mound with trench and
pits as per instructions for Quarter
section corner
and raised

Township 13 S Range 4 W 6th P. M.

| Chs | |
|---|---|
| 79.95 | The corner to sections 26, 27, 34, 35 Sandy level soil 2nd rate |
| | North between sections 26 and 27 Variation 12° 34' East |
| 40.00 | Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 80.00 | Drove chained stake set post and raised a mound with trench and pits as per instructions for the corner to sections 22, 23, 26, 27 Sandy level soil 2nd rate |
| | East on a random line between sections 23 and 26 Variation 12° 34' East |
| 40.00 | Set a post for temporary Quarter section corner |
| 79.46 | Intersected S and S line 17 lks |



Township 13 S Range 4 W 6th P. M.

| Chs | |
|---|---|
| | North of the corner to sections 23 24 25 and 26 from which corner we run West on a true line between sections 23 and 26 Variation 12° 27' East |
| 39.73 | Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 79.46 | The corner to sections 22, 23, 26, 27 Sandy level soil 2nd rate |
| | North between sections 22 and 23 Variation 12 34 East |
| 40.00 | Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 80.00 | Drove chained stake set post and raised a mound with trench |

Township 13 N Range 4 W 6th P.M.

Ch Trench and pits as per instructions for the corner to sections 14, 15, 22 and 23
Sandy clay soil 2nd rate

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West on a random line between sections 14 and 23
Variation 12° 34' East
40.00 Set a post for temporary Quarter section corner
79.35 Intersected N. and S. line 52 lks South of the corner to 13, 14, 23 and 24 from which corner we run
West on a true line between sections 14 and 23
Variation 12° 56' East
39.67 Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter section corner
79.35 The corner to sections 14, 15, 22, 23
17.40



Township 13 N, Range 4 W 6th P.M.

Sandy clay soil 2nd rate

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North between sections 14 and 15
Variation 13° 00' East
40.00 Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter section corner
80.00 Drove charred stake set post and raised a mound with trench and pits as per instruction for the corner to sections 10, 11, 14 and 15
Sandy loam and clay soil 2nd rate

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East on a random line between sections 11 and 14
Variation 13° 00' East
40.00 ~~Set~~ a post for temporary Quarter section corner
79.83 Intersected N and S line 9 lks

Township 13 S Range 4 W 6th P. M.

Chs north of the corner to sections
11, 12, 13 and 14 from which
Corner we run
West on a true line between sections 11 and 14
Variation 12° 56' East
39.91 Drive chained stake set post and raised
a mound with trench and pits
as per instructions for ~~the~~
Quarter section corner
79.83 The corner to sections 10, 11, 14, 15
Land high and level soil 2nd rate

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North between sections 10 and 11
Variation 12° 45' East
40.00 Drove chained stake set post and
raised a mound with trench and
pits as per instructions for
Quarter section corner
80.00 Drove chained stake set post
and raised a mound with
trench and pits as per instruc



Township 13 S Range 4 W 6th P. M.

Chs transfer the corner to sections
2, 3, 10 and 11
Land level soil 2nd rate

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East on a random line between
sections 2 and 11
Variation 12° 45' East
40.00 Set a post for temporary Quarter
section corner
79.80 Intersected N. and S. 20 lks
South of the corner to sections
1, 2, 11 and 12 from which
Corner we run
West on a true line between sections
2 and 11
Variation 12° 5' ~~6~~ 4' East
39.90 Drove chained stake set post
and raised a mound with
trench and pits as per instruc
tions for Quarter section corner
79.80 The corner to sections 2, 3, 10, 11

Township 13 N Range 4 W 6th Pr. M.

| Chs | |
|---|---|
| | Land high and rolling soil 2nd rate |
| | North on a random line between sections 2 and 3 |
| | Variation 12°45' East |
| 40.00 | Set a post for temporary Quarter section Corner |
| 78.74 | Intersected the North boundary of the Township 29 lks East of the Corner to sections 2 and 3 from which corner we run South on a true line between sections 2 and 3 |
| | Variation 12°57' East |
| 38.74 | Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter section Corner |
| 78.74 ~~78~~ | The Corner to sections 2, 3, 10, 11. Land level soil 2nd rate |



Township 13 N. Range 4 W. 6th Pr. M.

| Chs | |
|---|---|
| | September 5th 1862 |
| | North between sections 33 and 34 |
| | Variation 12°45' East |
| 20.00 | Creek 45 lks wide runs N. N. E |
| | Leave bottom at Creek bearing N. N. E. & W. |
| 40.00 | Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter section Corner |
| 80.00 | Drove charred stake set post and raised a mound with trench and pits as per instructions for the Corner to sections 27, 28, 33. 34 Land broken soil 2nd rate |
| | East on a random line between sections 27 and 34 |
| | Variation 12 45 East |
| 40.00 | Set a post for temporary Quarter section Corner |

Township 13 N. Range 4 W. 6th P. M.

Chs

79.69 Intersected N. and S. line 11 lks North of the corner to sections 26, 27, 34 and 35 from which corner we run West on a true line between sections 27 and 34

Variation 12° 4' East

39.84 Dug chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

79.69 The Corner to sections 27, 28, 33, 34 Sandy level soil 2nd rate

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North between sections 27 and 28

Variation 12° 4' East

40.00 Dug chained stake set post and raised a mound with trench and pits as per instructions for Quarter section Corner

80.00 Dug chained stake set post



Township 13 N Range 4 W 6th P. M.

Chs

and raised a mound with trench and pits as per instructions for for the Corner to sections 21, 22, 27 and 28 Sandy level soil 2nd rate

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West on a randum line between sections 22 and 27

Variation 12° 4' East

40.00 Set a post for temporary Quarter section Corner

79.60 Intersected N. and S. line 34 lks North of the corner to sections 22, 23, 26 and 27 from which corner we run West on a true line between sections 22 and 27

Variation 12° 3' East

39.80 Dug chained stake set post and raised a mound with trench and pits as per instructions for Quarter Section Corner

Township 13 N. Range 4 W 6th P. M.

Chs
79.60 The corner to sections 21, 22, 27, 28
Sand level soil 2nd rate

North between sections 21 and 22
Variation 12° 45' East
40.00 Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section Corner
80.00 Drive chained stake set post and raised a mound with trench and pits as per instructions for the Corner to sections 15, 16, 21 and 22
Sand high and live soil 2nd rate

East on a random line between sections 15 and 22
Variation 12° 45' East
40.00 Set a post for temporary Quarter section Corner



Township 13 N. Range 4 W 6th P. M.

Chs
79.74 Intersected N and S. line 33 lks North of the Corner to sections 14, 15, 22, 23
from which corner we run West on a true line between sections 15 and 22
31
Variation 12° 45' East
39.87 Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section Corner
79.74 The corner to sections 15, 16, 21, 22
Sand rolling soil 2nd rate

North between sections 15 and 16
Variation 12° 45' East
40.00 Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section Corner -
80.00 Drive chained stake set post and raised a mound with trench and

Township 13 N Range 4 W 6th P. M.

Pits as per instructions for the
Corner to sections 9, 10, 15, 16
Land high and level soil 2nd rate

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West on a random line between
sections 9 and 15
Variation 12° 45' East
40.00 Set a post for temporary Quarter
section corner
79.86 Intersected north and South line
79 lks North of the Corner to sections
10, 11, 14, 15 from which corner
we run
West on a true line between sections
10 and 15
Variation 12° 11' East
39.93 Drive chained stake set post
and raised a mound with
trench and pits as per instru
ctions for Quarter section corner
79.86 The Corner to sections 9, 10, 15 and 16



Township 13 N Range 4 W 6th P. M.

Land level soil 2nd rate

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North between sections 9 and 10
Variation 12° 45' East
40.00 Drive chained stake set post and
raised a mound with trench and
pits as per instructions for Quarter
section corner
80.00 Drive chained stake set post
and raised a mound with
trench and pits as per instruc
tions for the corner to sections
3, 4, 9, 10
Land rolling soil 2nd rate

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East on a random line between
sections 3 and 10
Variation 12° 45' East
40.00 Set a post for temporary Quarter
section corner
79.68 Intersected N and S. line 53 lks

Township 13 N Range 4 W 6th P.M.

North of the corner to sections 2, 3, 10 and 11 from which corner we run
West on a true line between sections 3 and 10
Variation 12° ~~23~~ 22' East
39,84 Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner
79,68 The corner to sections 3, 4, 9, 10
Sand level soil 2nd rate

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North on a random line between sections 3 and 4
Variation 12° 45' East
40,00 Set a post for temporary Quarter section corner
78,95 Intersected the north boundary of the Township 64 lks East of the corner to sections 3 and 4



Township 13 N Range 4 W 6th P.M.

from which corner we run
South on a true line between sections 3 and 4
Variation 13° 12' East
38,95 Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner
78,95 The corner to sections 3, 4, 9, 10
Sand level soil 2nd rate
September 6th 1862

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North between sections 32 and 33
Variation 12° 45' East
40,00 Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner
80,00 Drive chained stake set post and raised a mound with trench and pits as per instructions for the

Township 13 S. Range 4 W 6th P.M.

| Chs | |
|---|---|
| | corner to sections 28, 29, 32, 33 |
| | Sand broken soil 2nd rate |
| | East on a random line between sections 28 and 33 |
| | Variation 12° 45' East |
| 40.00 | Set a post for temporary Quarter section corner |
| 79.82 | Intersected N and S line 9 lks South of the corner to sections 27, 28 33 and 34 from which corner we run |
| | West on a true line between sections 28 and 33 Var. 12° 49' E. |
| 39.91 | Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 79.82 | The corner to sections 28, 29, 32, 33 |
| | Sand rolling soil 2nd rate |



Township 13 S. Range 4 W 6th P.M.

| Chs | |
|---|---|
| | North between sections 28 and 29 Var 12° 45' E. |
| 40.00 | Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 80.00 | Drive chained stake set post and raised a mound with trench and pits as per instructions for the corner to sections 20, 21, 28, 29 |
| | Sand level soil 2nd rate |
| | East on a random line between sections 21 and 28 |
| | Variation 12° 45' East |
| 40.00 | Set a post for temporary Quarter section corner |
| 79.96 | Intersected N and S line 33 lks South of the corner to sections 21, 22 27 and 28 from which corner we run |
| | West on a true line between sections 21 and 28 |

Township 13 N. Range 4 W. 6th P. M.

| Chs | |
|---|---|
| | Variation 12° 5' East |
| 39.98 | Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 79.96 | The corner to sections 20, 21, 28 and 29 Land high and level soil 2nd rate |

North between sections 20 and 21

Variation 12° 45' East

| | |
|---|---|
| 40.00 | Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 80.00 | Drove chained stake set post and raised a mound with trench and pits as per instructions for the Corner to sections 16, 17, 20, 21 Land high and rolling soil 2nd rate |

East on allandus line between



Township 13 N. Range 4 W. 6th P. M.

| Chs | |
|---|---|
| | sections 16 and 21 |
| | Variation 12° 45' East |
| 40.00 | Set a post for temporary Quarter section corner |
| 79.96 | Intersected N. and S. line 73 lks South of the corner to sections 15, 16, 21 and 22 from which corner bears West on a true line between sections 16 and 21 |
| | Variation 13° 16' East |
| 39.98 | Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 79.96 | The corner to sections 16 17 20 and 21 Land level soil 2nd rate |

North between sections 16 and 17

Variation 12° 45' East

| | |
|---|---|
| 40.00 | Drove chained stake set post and raised a mound with trench and |

Township 13 N. Range 4 W. 6th P. M.

chs

pits as per instructions for Quarter section Corner

80.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for the Corner to sections 8, 9, 16 and 17

Sand level soil 2nd rate

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East on a random line between sections 9 and 16

Variation 12° 45' East

40.00 Set a post for temporary Quarter section corner

79.93 Intersected N. and S. line 57 lks South of the corner to sections 9 10, 15 and 16 from which corner

West on a true line between sections 9 and 16

Variation 13° 0' East

39.96 Drove chained stake set post and raised a mound with trench and



Township 13 N. Range 4 W. 6th P. M.

chs

pits as per instructions for Quarter section corner

79.93 The corner to sections 8, 9, 16 and 17

Sand level soil 2nd rate

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North between sections 8 and 9

Variation 12° 45' East

40.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

80.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for the corner to sections 4, 5, 8 and 9

Sand level soil 2nd rate

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East on a random line between sections 4 and 9

Variation 12° 45' East

40.00 Set a post for temporary Quarter

Township 13 N Range 4 W 6th P. M.

| Chs | |
|---|---|
| 80.02 | Intersected N and S line 51 lks South of the corner to sections 3, 4, 9 and 10 from which corner we run |
| | West on a true line between sections 4 and 9 |
| | Variation 13° 07' East |
| 40.01 | Drove chained stake set post and raised a mound with trench and pits as per instructions for the Quarter section corner |
| 80.02 | The corner to sections 4, 5, 8 and 9 Land level soil 2nd rate |
| | North on a random line between sections 4 and 5 |
| | Variation 12° 45' East |
| 40.00 | Set a post for temporary Quarter section corner |
| 78.72 | Intersected the North boundary of the Township 22 lks East of the corner |



Township 13 N Range 4 W 6th P. M.

| Chs | |
|---|---|
| | to sections 4 and 5 from which corner we run |
| | South on a true line between sections 4 and 5 |
| | Variation 12° 54' East |
| 38.72 | Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 78.72 | The corner to sections 4, 5, 8 and 9 Land level soil 2nd rate |
| | September 7th A.D. 1862 |
| | North between sections 31 and 32 |
| | Variation 12° 45' East |
| 40.00 | Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 80.00 | Drove chained stake set post and raised a mound with trench and |

Township 13 N Range 4 W 6th P.M.

Chs.

pits as per instructions for the corner to sections 29, 30, 31 and 32
Sand level soil 2nd rate

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West on a random line between sections 29 and 32
Variation 12° 45' East
40.00 Set a post for temporary Quarter section corner
79.59 Intersected S and S line 18 lks South of the corner to sections 28, 29, 32 and 33 from which corner we run
West on a true line between sections 29 and 32
Variation 12° 53' East
39.79 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner
79.59 The corner to sections 29, 30, 31, 32



Township 13 N Range 4 W 6th P.M.

Chs

Sand level soil 2nd rate

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West on a random line between sections 30 and 31
Variation 12° 45' East
40.00 ~~Set a post for temporary Quarter section corner~~
80.29 Intersected the West boundary of Township 22 lks north of the corner to sections 30 and 31 from which corner we run
East on a true line between sections 30 and 31
Variation 12° 54' East
40.29 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner
80.29 The corner to sections 29, 30, 31, 32
Sand level soil 2nd rate

Township 13 N. Range 4 W 6th P. M.

| Chs | |
|---|---|
| | North between sections 29 and 30 |
| | Variation 12° 45' East |
| 40.00 | Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 80.00 | Drove charred stake set post and raised a mound with trench and pits as per instructions for the Corner to sections 19, 20, 29 and 30 Land level soil 2nd rate |
| | East on a random line between sections 20 and 29 |
| | Variation 12° 45' East |
| 40.00 | Set a post for temporary Quarter section corner |
| 79.58 | Intersected N and S line 14 lks North of the corner to sections 21, 22, 28 and 29 from which Corner we run |



Township 13 N. Range 4 W. 6th P. M.

| | |
|---|---|
| | West on a true line between sections 20 and 29 |
| | Variation 12° 39' East |
| 39.79 | Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 79.58 | The corner to sections 19, 20, 29, 30 Land level soil 2nd rate |
| | West on a random line between sections 19 and 30 |
| | Variation 12° 45' East |
| 40.00 | Set a post for temporary Quarter section corner |
| 80.12 | Intersected the West boundary of the Township 10 lks South of the corner to sections 19 and 30 from which Corner we run |
| | East on a true line between sections 19 and 30 |

Township 13 N Range 4 W 6th P. M.

Variation 12° 41' E.

40,12 Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

80,12 The corner to sections 19, 20, 29, 30
Land level soil 2nd rate

North between sections 19 and 20
Variation 12° 45' East

40,00 Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

80,00 Drove charred stake set post and raised a mound with trench and pits as per instructions for the corner to sections 17, 18, 19, 20
Land level soil 2nd rate.

East on a random line between



Township 13 N Range 3 W 6th P. M.

Chs

sections 17 and 20
Variation 12° 45' East

40,00 Set a post for temporary Quarter section corner

80,19 Intersected N and S line 30 lks North of the corner to sections 16 17 20 and 21 from which corner we run West on a true line between sections 17 and 20
Variation 12° 32' East

40 09 Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

80,19 The corner to sections 17, 18, 19, 20
Land level soil 2nd rate

West on a random line between sections 18 and 19
Variation 12° 45' East

40,00 Set a post for temporary Quarter

Township 13 N Range 4 W 6th P. M.

Chs

Section Corner

79.48 Intersected the West boundary of the Township 12 Chs South of the Corner to sections 18 and 19 from which corner we run

East on a true line between sections 18 and 19

Variation 12 4 0 East

39.48 Drove chained stake set post and raised a mound with trench and put as per instructions for Quarter section corner

79.48 The corner to sections 17, 18, 19, 20

Sand level soil 2nd rate

Sept. 8th A. D 1860

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North between sections 17 and 18

Variation 12° 45' East

40.00 Drove chained stake set post and raised a mound with trench and put as per instructions for Quarter



Township 13 N. Range 4 W 6th P. M.

Chs

Section Corner

80.00 Drove chained stake set post and raised a mound with trench and put as per instructions for the corner to sections 7, 8, 17 and 18

Sand level soil 2nd rate

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East on a random line between sections 8 and 17

Variation 12° 45' East

40.00 Set a post for temporary Quarter section corner

80.44 Intersected N. and S. line 49 Chs North of the Corner to sections 8, 9, 16 and 17 from which corner we run

West on a true line between sections 8 and 17

Variation 12° 24' East

40.22 Drove chained stake set post and raised a mound with trench and

Township 13 N Range 4 W 6th P. M.

chs
pits as per instructions for Quarter section corner
80.44 The corner to sections 7, 8, 17 and 18
Sand level soil 2nd rate

---

West on a random line between sections 7 and 18
Variation 12° 45' East
40.00 Set a post for temporary Quarter section corner
79.09 Intersected the West boundary of the Township 30 lks North of the Corner to sections 7 and 18 from which corner we run
East on a true line between sections 7 and 18
58
Variation 12° ~~56~~ East
39.09 Dug charred stake set post and raised a mound with trench and pits as per instructions for Quarter section corner



Township 13 N Range 4 W 6th P. M.

chs
79.09 The corner to sections 7, 8, 17 and 18,
Sand level soil 2nd rate

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North between sections 7 and 8
Variation 12° 45' East
40.00 Dug charred stake set post and raised a mound with trench and pits as per instructions for Quarter section corner
80.00 Dug charred stake set post and raised a mound with trench and pits as per instructions for the corner to sections 5, 6, 7, 8
Sand level soil 2nd rate

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East on a random line between sections 5 and 8
Variation 12° 45' East
40.00 Set a post for temporary Quarter section corner
80.00 Intersected N. and S. line 22 lks

Township 13 N Range 4 W 6th P. M.

North of the corner to sections 4, 5, 8 and 9 from which corner we run

West on a true line between sections 5 and 8

Variation 12° 36' East

40.00 Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

80.00 The corner to sections 5, 6, 7, 8

Sand level soil 2nd rate

---

West on a random line between sections 6 and 7

Variation 12° 45' East

40.00 Set post for temporary Quarter section corner

79.05 Intersected the West boundary of the Township 29 lks North of the corner to sections 6 and 7 from which corner we run



Township 13 N Range 4 W 6th P. M.

Chs East on a true line between sections 6 and 7

Variation 12° 57' East

39.05 Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

79.05 The corner to sections 5, 6, 7, 8

Sand level soil 2nd rate

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North on a random line between sections 5 and 6

Variation 12° 45' East

40.00 Set a post for temporary Quarter section corner

79.40 Intersected the North boundary of the Township 40 lks East of the corner to sections 5 and 6 from which corner we run

South on a true line between sections 5 and 6

Township 13 N. Range 4 W. 6th P. M.

Chs

Variation 13° 02' East

39.40 Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter section Corner

79.40 The Corner to sections 5, 6, 7, 8

Land level soil 2nd rate

September 9th 1862

General Description

The land in this Township is about the common average -

The soil is slightly sandy but generally good second rate and well adapted to cultivation -

There is a small Creek running through the South East Corner of the Township which affords the only water now within its limits at this Township may be regarded as an extended plane



Township 13 N Range 4 W 6th P. M.

and constitutes a portion of the dividing ridge between the Platte and the Kansas Rivers -

It is entirely distitue of timber except a few scattering trees found within the steep and narrow banks of the Creek -

A list of Names of the individuals employed to assist in running measuring or marking the lines and Corners described in the foregoing field notes of Township No 13 North of Range 4 West of the 6th Principal Meridian showing the respective Capacities in which they acted

Charles N Johnson Compassman
John Flanagan Chainman
David Spellery Chainman
Michael Ridge Cornerman
John McLaughlin Cornerman
Maurice Doyle Flagman

Contract No. 293

Field notes of the Subdivisional lines and meanders of Platte River in Township No. 14 North of Range No 4 West of the 6th Principal Meridian Nebraska Territory—

Surveyed by John McCarthy and Nelson McCracken W. S. Deputy Surveyors, under contract dated June 26th A.D. 1862

Survey commenced September 11th and completed September the 18th A.D. 1862

Exam'd H.M.F.H. Platted C.C.W.

Copied J E B

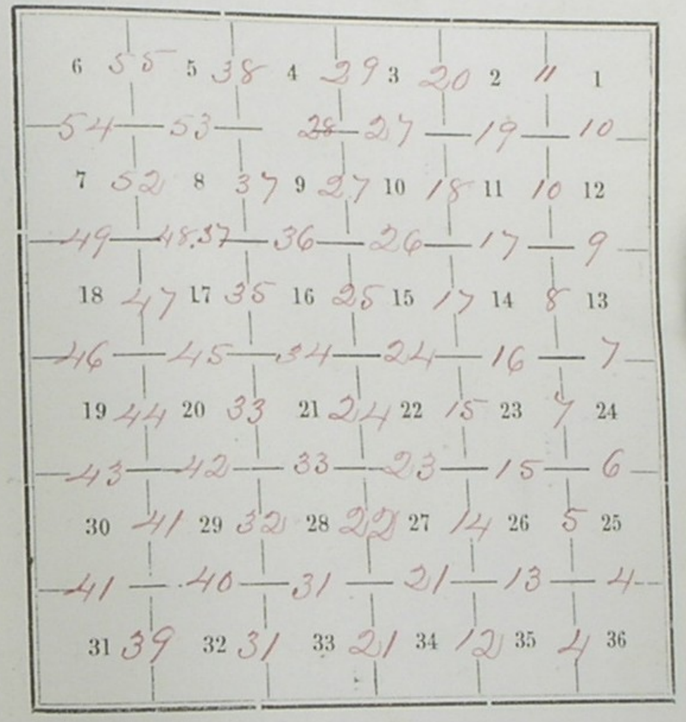
Comp H & A

Township 14 North Range 4 W 6th P. M.

Names and duties of assistants
Charles N. Johnson Compositor
John Flanigan Chainman
David Shelley Chainman
Michael Ridge Commissioner
John McLaughlin Commissioner
Maurice Doyle Flagman



Township 14 N Range 4 W 6 P. M.



Township No 14 N. Range 4 W 6th P. M.

Chains To determine the proper adjustment of our Compass for subdividing this Township We commence at the corner to Townships 13 and 14 North of Ranges 3 and 4 West of the 6th Principal Meridian and run North on a blank line along the East boundary of Section 36

Variation 12° 45' East

39.95 To a point 20 lks East of the Quarter section corner

79.91 To a point 36 lks East of the Corner to sections 25, 36, 30, 31

To retrace this line or run parallel thereto Our Compass must be adjusted to a variation of 13° 00' East

Subdivision commenced September 11th A D 1862

From the corner to sections

Township 14 N Range 4 W 6th P. M.

chs

1, 2, 35 and 36 on the South boundary of the Township we run North between sections 35 and 36

Variation 13° 00' East

40.00 Drive chained stake set post and raised a mound with trench and put as per instructions for Quarter section corner

80.00 Drive chained stake set post and raised a mound with trench and put as per instructions for the corner to sections 25 26, 35 and 36

Land rolling soil 2nd rate

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East on a random line between sections 25 and 36

Variation 13 00 East

40.00 Set a post for temporary Quarter section corner

80.18 Intersected the East boundary



Township 14 N Range 4 W 6th P. M.

chs

of the Township 24 chs North of the corner to sections 25 and 36 from which corner we run West on a true line between sections 25 and 36

Variation 12° 50' East

40.09 Drive chained stake set post and raised a mound with trench and put as per instructions for Quarter section corner

80.18 The corner to sections 25, 26, 35, 36

Land broken soil 2nd rate

---

North between sections 25 and 26

Variation 13° 0' East

40.00 Drive chained stake set post and raised a mound with trench and put as per instructions for Quarter section corner

80.00 Drive chained stake set post and raised a mound with trench and

Township 14 N, Range 4 W, 6th P. M.

pits as per instructions for the
Corner to sections 23, 24, 25, 26
Land rolling soil 2nd rate

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East on a random line between
sections 24 and 25
Variation 13°00' East

28.00 Racine runs North
40.00 Set a post for temporary Quarter
section corner
80.60 Intersected the East boundary
of the Township 35 lks North of the
corner to sections 24 and 25 from
which corner we run
West on a true line between sections
24 and 25
Variation 12°45' East
40.30 Drove chained stake set post and
raised a mound with trench and
pits as per instructions for Quarter
section corner



Township 14 N, Range 4 W 6th P. M.

chs
80.60 The corner to sections 23, 24, 25 and 26
Land broken soil 2nd rate

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North between sections 23 and 24
Variation 12°40' East

40.00 Drove chained stake set post and
raised a mound with trench and
pits as per instructions for Quarter
section corner
80.00 Drove chained stake set post and
raised a mound with trench and
pits as per instructions for the corner
to sections 13, 14, 23, 24
Land rolling soil 2nd rate

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East on a random line between
sections 13 and 24
Variation 12°40' East

31.00 Racine Course North
40.00 Set a post for temporary Quarter
section corner
80.45 Intersected the East boundary of the

Township 14 N Range 4 W 6th P. M.

chs

Township 12 lks North of the corner to sections 13 and 24 from which corner we run
West on a true line between sections 13 and 24
Variation 12° 35' East

40.22 Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

80.45 The corner to sections 13, 14, 23, 24
Land broken soil 2nd rate

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North between sections 13 and 14
Variation 12° 40' East

40.00 Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

42.00 Ravine Course N W

76.00 Same Ravine Course N. E.



Township 14 N Range 4 W 6th P. M.

chs

80.00 Drove charred stake set post and raised a mound with trench and pits as per instructions for the corner to sections 11, 12, 13 and 14
Land broken soil 2nd rate

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East on a random line between sections 12 and 13
Variation 12° 40' East

10.00 Ravine Course North

40.00 Set a post for temporary Quarter section corner

80.20 Intersected the East boundary of the Township 31 lks North of the corner to sections 12 and 13 from which corner we run
West on a true line between sections 12 and 13
Variation 12° 27' East

40.10 Drove charred stake set post and raised a mound with trench and

chs

pits as per instructions for Quarter section corner

80.20 The corner to sections 11, 12, 13 and 14
Sand broken soil 2nd rate

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North between sections 11 and 12
Variation 12° 40' East

40.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter Sections corner

50.00 Ravine course N. W.

79.00 Same ravine course N. E.

80.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for the corner to sections 1, 2, 11 and 12
Sand broken soil 2nd rate

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East on a random line between sections 1 and 12



chs

Variation 12° 40' East

2.00 Ravine course N. E.

40.00 Set a post for temporary Quarter section corner

80.37 Intersected East boundary of the Township 24 chs South of the corner to sections 1 and 12 from which corner we run
West on a true line between sections 1 and 12
Variation 12° 50' East

40.18 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

80.37 The corner to sections 1, 2, 11 and 12
Sand broken soil 2nd rate

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North on a random line between sections 1 and 2
Variation 12° 40' East

Township 14 N Range 4 W 6th P. M.

chs

30.00 Enter bottom bearing E and W

34.00 Course course N. W.

40.00 Set temporary quarter section post.

81.11 Intersected the North boundary of the Township 79 lks West of the Corner to sections 1 and 2 from which corner we run South on a true line between sections 1 and 2

Variation 12° 6' East

41.11 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

81.11 The corner to sections 1, 2, 11 and 12

Land: Upland broken soil 2nd rate

Bottom sandy soil 3rd rate

September 11th 1862

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North between sections 34 and 35

Variation 12° 40' East

40.00 Drove chained stake set post



Township 14 N Range 4 W 6th P. M.

chs

and raised a mound with trench and pits as per instructions for Quarter section corner

80.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for the corner to sections 26 27 34 and 35

Land level soil 2nd rate

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East on a random line between sections 26 and 35

Variation 12° 40' East

40.00 Set a post for temporary Quarter section corner

79.57 Intersected N. and S. line 16 lks South of the corner to sections 25, 26, 35 and 36 from which corner we run

West on a true line between sections 26 and 35

Township 14 N. Range 4 W. 6th P. M.

chs

Variation 12° 47' East

39.78 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

79.57 The corner to sections 26, 27, 34, 35 Sand level soil 2nd rate

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North between sections 26 and 27

Variation 12° 40' East

40.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

80.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for the corner to sections 22, 23, 26, 27 Sand level soil 2nd rate

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East on a random line between



Township 14 N. Range 4 W. 6th P. M.

chs

sections 23 and 26

Variation 12° 40' East

40.00 Set a post for temporary Quarter section corner

79.70 Intersected N. and S. line 6 lks South of the corner to sections 23, 24, 25, 26 from which corner we run

West on a true line between sections 23 and 26

Variation 12° 43' East

39.85 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

79.70 The corner to sections 22, 23, 26, 27 Sand level soil 2nd rate —

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North between sections 22 and 23

Variation 12° 40' East

40.00 Drove chained stake set post

Township 14 N Range 4 W 6th P. M.

| Chs | |
|---|---|
| | and raised a mound with trench and pits as per instructions for Quarter section corner - |
| 80,00 | Drove charred stake set post and raised a mound with trench and pits as per instructions for the corner to sections 14, 15, 22, 23. Sandy level soil 2nd rate |
| | East on a random line between sections 14 and 23 Variation 12° 46' East |
| 40,00 | Set a post for temporary Quarter section corner |
| 79,74 | Intersected N and S line 5 lks North of the corner to sections 13 14 23 and 24 from which corner we run West on a true line between sections 14 and 23 Variation 12° 38' East |



Township 14 N Range 4 W 6th P. M.

| Chs | |
|---|---|
| 39,87 | Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter sections corner |
| 79,74 | The corner to sections 14, 15, 22, 23 Sandy level soil 2nd rate |
| | North between sections 14 and 15 Variation 12 4' East |
| 40,00 | Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter sections corner |
| 80,00 | Drove charred stake set post and raised a mound with trench and pits as per instructions for the Corner to sections 10, 11, 14, 15. Sandy level soil 2nd rate |
| | East on a random line between sections 11 and 14 |

Township 14 N Range 4 W 6th P. M.

chs

Variation 12° 40' East

40.00 Set a post for temporary Quarter section corner

79.90 Intersected N and S line 17 lks North of the corner to sections 11, 12, 13 and 14 from which corner we run West on a true line between sections 11 and 14

Variation 12° 33' East

39.95 Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

79.90 The corner to sections 10, 11, 14, 15.

Land level soil 2nd rate

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North between sections 10 and 11

Variation 12° 40' East

40.00 Drove charred stake set post and raised a mound with trench and pits as per instructions for



Township 14 N Range 4 W 6th P. M.

chs

Quarter section corner

80.00 Drove charred stake set post and raised a mound with trench and pits as per instructions for the corner to sections 2, 3, 10, 11.

Land level soil 2nd rate

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East is a random line between sections 2 and 11

Variation 12° 40' East

40.00 Set a post for temporary Quarter section corner

41.00 Course Course North

80.27 Intersected N. and S. line 26 lks South of the corner to sections 1, 2, 11 and 12 from which corner we run West on a true line between sections 2 and 11

Variation 12° 51' East

40.13 Drove charred stake set post and raised a mound with trench and

Township 14 S. Range 4 W. 6th P. M.

chs

pits as per instructions for Quarter section corner

80.27 The corner to sections 2, 3, 10 and 11
Sand level soil 2nd rate

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North on a random line between sections 2 and 3

Variation 12° 40' East

30.00 Enter bottom bearing E and W.

40.00 Set a post for temporary Quarter section corner

80.61 Intersected North boundary of the Township 70 lks West of the corner to sections 2 and 3 from which corner we run

South on a true line between sections 2 and 3

Variation 12° 16' East

40.61 Drove chained stake set post and raised a mound with trench and pits as per instructions for



Township 14 S. Range 4 W. 6th P. M.

Quarter section corner

80.61 The corner to sections 2, 3, 10, 11
Sand upland rolling soil 2nd rate
Bottom level sandy soil 3rd rate
September 12th 1862

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North between sections 33 and 34

Variation 12° 40' East

40.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

80.00 Drove chained stake set post and raised a mound with trench and pits as per instruction for the corner to sections 27, 28, 33 and 34
Sand level soil 2nd rate

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East on a random line between sections 27 and 34

Township 14 N Range 4 W 6th P. M.

Chs

Variation 12° 40' East

40,00 Set a post for temporary Quarter section corner

80,46 Intersected N. and S. line 13 lks North of the corner to sections 26 27, 34 and 35 from which corner we run

West on a true line between sections 34 and 27

Variation 12° 34' East

40,23 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

80,46 The corner to sections 27 28 33 34 Sand level soil 2nd rate

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North between sections 27 and 28

Variation 12° 40' East

40,00 Drove chained stake set post and raised a mound with trench and



Township 14 N. Range 4 W 6th P. M.

Chs

pits as per instructions for Quarter section corner

80,00 Drove chained stake set post and raised a mound with trench and pits as per instructions for the corner to sections 21, 22, 27, 28 Sand level soil 2nd rate

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East on a random line between sections 22 and 27

Variation 12° 40' East

40,00 Set a post for temporary Quarter section corner

80,54 Intersected N. and S. line 14 lks North of the corner to sections 22 23 26 and 27 from which corner we run

West on a true line between sections 22 and 27

Variation 12° 34' East

40,27 Drove chained stake set post and raised a mound with trench and pits as per

Township 14 N, Range 4 W, 6th P. M.

chs

instructions for Quarter section corner

80.54 The corner to sections 21, 22, 27, 28
Sand level soil 2nd rate

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North between sections 21 and 22
Variation 12° 40' East

40.00 Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

80.00 Drive chained stake set post and raised a mound with trench and pits as per instructions for the corner to sections 15, 16, 21, 22.
Sand level soil 2nd rate

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East on a random line between sections 15 and 22
Variation 12° 40' East

40.00 Set a post for temporary Quarter



Township 14 N Range 4 W 6th P. M.

chs

Section corner

80.45 Intersected N and S line 23 chs South of the corner to sections 14, 15, 22 and 23 from which corner we run
West on a true line between sections 15 and 22
Variation 12° 50' East

40.22 Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

80.45 The corner to sections 15, 16, 21, 22
Sand rolling soil 2nd rate

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North between sections 15 and 16
Variation 12° 40' East

40.00 Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

Township 14 N Range 4 W 6th P. M.

| Chs | |
|---|---|
| 80.00 | Drive charred stake set post and raised a mound with trench and pits as per instructions for the Corner to sections 9, 10, 15 and 16 Land rolling soil 2nd rate |
| | East on a random line between sections 10 and 15 |
| | Variation 12°40' East |
| 10.00 | Ravine course N.W. |
| 40.00 | Set a post for temporary Quarter section corner |
| 80.21 | Intersected N. and S. Line 34 Chs South of the corner to sections 10 11 14 and 15 from which corner we run |
| | West on a true line between sections 10 and 15 |
| | Variation 12°55' East |
| 40.00 | Drive charred stake set post and raised a mound with trench and |



Township 14 N Range 4 W 6th P. M.

| Chs | |
|---|---|
| | pits as per instructions for Quarter section Corner |
| 80.21 | The corner to sections 9, 10, 15 and 16 Land level soil 2nd rate |
| | North between sections 9 and 10 |
| | Variation 12°40' East |
| 26.00 | Ravine course N.W. |
| 40.00 | Drive charred stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 61.00 | Enter bottom bearing N.E. and S.W. |
| 80.00 | Drive charred stake set post and raised a mound with trench and pits as per instructions for the Corner to sections 3, 4, 9, 10 Land broken Soil 2nd rate |
| | East on a random line between sections 3 and 10 |
| | Variation 12°40' East |

Township 14 N Range 4 W 6th P. M.

| Chs | |
|---|---|
| 15,00 | Leave bottom bearing N E and S W. |
| 40,00 | Set a post for temporary Quarter section corner |
| 80,36 | Intersected N, and, S line 50 lks South of the corner to sections 2, 3, 10 and 11 from which corner we run West on a true line between sections 3 and 10 |
| | Variation 13° 01' East |
| 40,18 | Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 80,36 | The corner to sections 3, 4, 9 and 10. Land rolling soil 2nd rate |

The line between sections 4 and 9 will strike Platte River in less than 80,00 chains; We therefore run it a true line
West on a true line between sections



Township 14 N Range 4 W 6th P. M.

| Chs | |
|---|---|
| | 4 and 9 |
| | Variation 12° 40' East |
| 38,00 | Nebraska City & Fort Kearny wagon road bears N E and S W. |
| 40,00 | Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 47,00 | Drove charred stake set post and raised a mound with trench and pits as per instructions for Meander corner to Fractional sections 4 and 9 on the South and right bank of Platte River Land bottom; soil sandy 3rd rate |

The line between sections 3 and 4 will strike Platte River before reaching the Township line; We therefore run it a true line
North on a true line between sections 3 & 4
Variation 12° 40' East

| | |
|---|---|
| 40,00 | Drove charred stake set post and |

Township 14 N Range 4 W 6th P.M.

raised a mound with trench and
pits as per instructions for Quarter
section Corner
55,00 Nebraska City and Ft Kearny
Wagon Road bears N, E, and S, W,
66,00 Drive chained stake set post and
raised a mound with trench and
pits as per instructions for Meander
Corner to Township sections 3 and
4 on the South and right bank of
Platte River
Sandy level bottom soil
Sandy 2nd rate
September 13th 1862



Township 14 N Range 4 W 6th P.M.

chs
North between sections 32 and 33
Variation 12° 40' East
40,00 Drive chained stake set post and
raised a mound with trench and
pits as per instructions for Quarter
section Corner
80,00 Drive chained stake set post and
raised a mound with trench and
pits as per instructions for the
Corner to sections 28, 29, 32, 33
Sandy level soil 2nd rate

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East on a random line between
~~sections~~ 28 and 33
Variation 12° 40' East
40,00 Set a post for temporary Quarter
section corner
80,07 Intersected N and S line 18 chs
North of the corner to sections 27
28 33 and 34 from which corner
we run

Township 14 N, Range 4 W, 6th P. M.

chs West on a true line between sections 28 and 33

Variation 12°32' East

40.03 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

80.07 The corner to sections 28, 29, 32, 33 Sand level soil 2nd rate

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North between sections 28 and 29

Variation 12°40' East

40.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter sections corner

80.20 Drove chained stake set post and raised a mound with trench and pits as per instructions for the corner to sections 20, 21, 28, 29, Sand level soil 2nd rate



Township 14 N Range 4 W 6th P. M.

chs East on a random line between sections 21 and 28

Variation 12°40' East

40.00 Set a post for temporary Quarter section corner

80.12 Intersected N. and S. at the corner to sections 21, 22, 27, 28, from which corner we run

West on a true line between sections 21 and 28

Variation 12°40' East

40.06 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

80.12 The corner to sections 20, 21, 28, 29, Sand level soil 2nd rate

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North between sections 20 and 21

Variation 12°40' East

40.00 Drove chained stake set post and

Township 14 N Range 4 W 6th P. M.

| chs | |
|---|---|
| | raised a mound with trench and pits as per instructions for Quarter section corner |
| 80,00 | Drove chained stake set post and raised a mound with trench and pits as per instructions for the corner to sections 16, 17, 20, 21, Sand rolling soil 2nd rate |
| | East on a random line between sections 16 and 21 |
| | variation 12° 40' East |
| 4,00 | Set a post for temporary Quarter section corner |
| 80,41 | Intersected N. and S. line 4 chs South of the corner to sections 15, 16, 21 and 22 from which Corner we run |
| | West on a true line between sections 16 and 21 |
| | Variation 12° 42' East |



Township 14 N Range 4 W 6th P. M.

| chs | |
|---|---|
| 40,20 | Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 80,41 | The corner to sections 16, 17, 20, 21, Sand rolling soil 2nd rate |
| | North between sections 16 and 17 |
| | Variation 12° 40' East |
| 6,00 | Ravine Course West |
| 40,00 | Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 60,00 | Enter Bottom heavy timber |
| 74,00 | Nebraska City and Ft Kearny wagon road bearing N. E. and S. W. |
| 80,00 | Drove chained stake set post and raised a mound with trench and pits as per instructions for the corner to sections 8, 9, 16 and 17 |

Township 14 N Range 4 W 6th P. M.,

chs Sand rolling soil 2nd rate

East on a random line between sections 9 and 16
Variation 12° 40' East

7.00 Nebraska City and Ft Kearny wagon Road bearing N. E. and S. W.

17.00 Ravine course N. W.
Same bottom bearing N. E. and S. W.

40.00 Set a post for temporary Quarter section corner

80.70 Intersected N and S line 20 lks north of the corner to sections 9 10 15 and 16 from which corner we run
West on a true line between sections 9 and 16
Variation 12° 31' East

40.35 Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter



Township 14 N. Range 4 West. 6th Prl Mdn

chs
80.70 The corner to secs 8. 9. 16 and 17
Land upland rolling; Soil 2d rate
Bottom land level; Soil sandy 2d rate

The line between secs 8 and 17 will strike Platte River in less than 8000 chs; We therefore run a true line -
West on a true line between secs 8 and 17
Variation 12° 40' East

15.50 Drove charred stake set a post and raised a Mound with trench and pits as per instructions, for Meander Corner to Fractional sections 8 and 17 on the right bank of Platte River
Land bottom; Soil sandy 3rd rate

North between secs 8 and 9
Variation 12° 40' East

16.00 Ravine Course N. W.

22.80 Drove Charred stake, set a post and raised a Mound with trench and pits as per

Township 14 N. Range 4. West 6th Prly Mdn

| chs | |
|---|---|
| | instructions for corner to Fractional secs 8 and 9 on the Right Bank of Platte River |
| | The water being shallow we continue measurement by Chaining |
| 40.00 | Point for quarter sec. corner comes in River |
| 80.00 | Point for the corner to secs 4.5.8 and 9 in River |
| | Sand level bottom; Soil sandy 2d rate |

North on a random line between secs 4 and 5
Variation 12° 40' East

| | |
|---|---|
| 40.00 | Point for temporary corner comes in River |
| 54.87 | Set a post for temporary Meander corner to fractional secs 4 and 5 on the N.W. and left Bank of Platte River |
| 80.87 | Intersected the North Boundary of the Township at the corner to secs 4 and 5 from which corner we run |

South on a true line between secs 4 & 5
Variation 12° 40' East



Township 14 N. Range 4 West of 6th Prly Mdn

| chs | |
|---|---|
| 26.00 | Drove charred stake set a post and raised a Mound with trench and pits as per instructions for Meander corner to Fractional secs 4 and 5 on the N.West and Left Bank of Platte River |
| 40.~~00~~ 87 | Point for quarter sec. corner in the River |
| 80.87 | The point for corner to secs 4.5.8 and 9 in the River |
| | Sand level bottom; Soil sandy 2d rate |

September 14th 1862

North between secs 31 and 32
Variation 12° 40' East

| | |
|---|---|
| 40.00 | Drove charred stake set a post and raised a Mound with trench and pits as per instructions for quarter sec. corner |
| 80.00 | Drove charred stake set a post and raised a Mound with trench and pits as per instructions for corner to secs 29. 30. 31 and 32 |

Township 14 N. Range 4 West of 6th Prin. Mer.

Chs. Land gently rolling; Soil 2nd rate

East on a random line between sec. 29 and 32

Variation 12° 40' East

40.00 Set a post for temporary Quarter sec. Corner

80.26 Intersected the N. and S. line 13 lks South of the Corner to sec. 28. 29. 32 and 33 from which Corner we run West on a true line between sections 29 and 32

Variation 12° 46' East

40.13 Drove charred stake set a post and raised a Mound with trench and pits as per instructions for Quarter sec. Corner

80.26 The Corner to sec. 29. 30. 31 and 32 Land gently rolling; Soil 2nd rate



Township 14 N. Range 4 W. 6th P.M.

Chs. West on a random line between sections 30 and 31

Variation 12° 40' East

40.00 Set a post for temporary Quarter section Corner

79.50 Intersected the West boundary of the Township 41 lks North of the Corner to sections 30 and 31 from which Corner we run East on a true line between sections 30 and 31

Variation 12° 58' East

39.50 Drove charred stake set post and raised a mound with trench and pits as per instructions for quarter sec. Corner

79.50 The corner to sections 29, 30, 31 and 32 Land gently rolling Soil 2nd rate

North between sections 29 and 30

Variation 12° 40' East

40.00 Drove charred stake set post and

Township 14 N. Range 4 W. 6th P.M.

chs

raised a mound with trench and pits as per instructions for Quarter section corner

60.00 Ravine Course N.W.

80.00 Drive chained stake set post and raised a mound with trench and pits as per instructions for the Corner to sections 19, 20, 29, 30. Land broken soil 2nd rate

---

East on a random line between sections 20 and 29

Variation 12°40' East

34.00 Ravine bears N.E.

40.00 Set a post for temporary Quarter section corner

80.47 Intersected N. and S. line 3 Mls South of the corner to sections 20, 21, 28 and 29 from which corner we run West on a true line between sections 20 and 29



Township 14 N. Range 4 W. 6th P.M.

chs

Variation 12°43' East

40.23 Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

80.47 The corner to sections 19, 20, 29, 30. Land broken soil 2nd rate

---

West on a random line between sections 19 and 30

Variation 12°40' East

14.00 Enter bottom bears N.E. and S.W.

35.00 Ravine bears North

40.00 Set a post for temporary Quarter section corner

45.00 Nebraska City & St. Kenny wagon road bears N.E. and S.W.

79.45 Intersected the West boundary of the Township 62 Mls North of the Corner to sections 19 and 30 from which corner we run East on a true line between sections 19 and 30

Township 14 N. Range 4 W. 6th P. M.

| Chs | |
|---|---|
| | Variation 13°07' East |
| 39.45 | Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter Section corner |
| 79.45 | The corner to sections 19, 20, 29, 30. Land mostly bottom soil sandy 2nd rate |
| | North between sections 19 and 20 |
| | Variation 12°40' East |
| 40.00 | Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner — Enter bottom at this point bearing N. E. and S. W. |
| 69.00 | Nebraska City and Fort Kearny wagon road bearing N. E. and S. W. |
| 80.00 | Drove chained stake set post and raised a mound with trench and pits as per instructions for ~~Qu~~ the Corner to sections 17, 18, 19 and 20 |



Township 14 N. Range 4 W 6th P. M.

| Chs | |
|---|---|
| | Land: upland rolling soil 2nd rate |
| | Bottom level soil sandy 2nd rate |
| | East on a random line between secs 17 & 20 |
| | Variation 12°40' East |
| 6.00 | Nebraska City and Fort Kearny wagon road bears N. E. and S. W. |
| 20.00 | Ravine bears N. W. |
| 21.00 | Leave bottom and enter upland bears N. E. & S. W. |
| 40.00 | Set a post for temporary Quarter sec. corner |
| 61.00 | Ravine bears S. W. |
| 79.87 | Intersected N and S line 3 lks S. of the Corner to secs 16, 17, 20, 21, from which Corner we run |
| | West on a true line between sections 17 & 20 |
| | Variation 12°41' East |
| 39.93 | Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter sec. Corner |
| 79.87 | The Corner to sections 17, 18, 19, 20, Land broken soil 2nd rate |

Township 14 N. Range 4 W. 6th P.M.

West on a random line between Secs 18 and 19
Variation 12°40' East

22.00 Slough 10 lks wid bears N E and S.W.
34.88 Set a post for temporary meander corner to fractional secs 18 and 19 on the S.E. and right bank of Platte River
The water being shallow we measure across
40.00 Point for Quarter sec corner in River
77.00 Intersec low small Island Covered with willows, bears N.E. & S.W. - Island not worth meandering.
79.51 Intersected the West boundary of the Township at the Corner to sections 18 & 19 from which corner we run
East on a true line between secs 18 & 19
Variation 12°40' East
39.51 Point for Quarter sec corner in River
44.63 Drove chained stake set post and raised a mound with trench and pits as per instructions for meander corner to fractional secs 18 and 19 on S.E. and Right bank of River
79.51 The corner to sects 17, 18, 19 and 20



Township 14 N Range 4 W. 6th P.M.

Land level bottom sil 2nd rate

North between sections 17 and 18
Variation 12°40' East
6.00 Brackets Ranch 5 ch to the East
16.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for corner fractional Secs 17 & 18 on the Right bank of Platte River
The bank of the River very low and the water not too deep to prevent chaining over therefore
Chain N across
76.00 Drove chained stake set a post and raised a mound with trench and pits as per instructions for corner to fractional sections 17 and 18 on the S E and right bank of Island
80.00 Drove chained stake set a post and raised a mound with trench and pits as per instructions for the corner to sections 17, 8, 17 and 18

Township 14 N Range 4 W 6th P.M.

Land level bottom soil 2nd rate

The line between sections 8 and 17 will Stack the River before intersection the N and S. line; We therefore run N East a true line East and true line between sections 8 & 17

Variation 12°40' East

6,25 Drive Chaud stake set a post and raised a mound with mud and pits as per instructions for the corner to fractional sections 8 and 17 on the S. E. and right bank of Island. From this corner the corner to fractional sections 8 and 17 on the S. E. and right bank of River



Township 14 N Range 4 W. 6th P.M.

Chs bears East

To obtain the distance across the River between the two corners we run North 11.62 Chs to a point from which the corner to Fractional sections 8 and 17 on the S. E. and right bank of River bears S 78°42' East which gives for the distance across the River 58.10 Chs -

The length of line between Secs 8 and 17 is 79.85 Chs the several parts of which being as follows -

| | | |
|---|---|---|
| East of River | 15.50 | Chs |
| In River | 58.10 | " |
| West of River | 6.25 | " |
| Aggregate as above | 79.85 | " |

Land level soil 2nd rate

West on a random line between sections 7 and 18

Variation 12°40' East

Township 14 N. Range 4 W. 6th P. M.

chs
22.50 Set a post for temporary corner to Fractional sections 7 and 18 on the N. W. and Left bank of Island
To obtain the distance across the Channel we cause our Flagman to cross over and set a flag staff on line between sections 7 and 18 on the N. W. and left bank of Platt River –
From the flag staff thus set we measured a base line North 7.48 chs to a point from ~~which~~ which the post on the N. W. and left bank of Island bears S 78° 49' East which gives for the distance across the Channel 37.40 chs which distance added to 22.50 chs gives 59.90 chs and at
59.90 Set a post for temporary corner to Fractional sections 7 and 18 on the N. W. and left bank of Platt River
79.58 Intersected the West boundary of



Township 14 N. Range 4 W. 6th P. M.

chs
the Township at the corner to sections 7 and 18 from which corner we run
East on a true line between sections 7 and 18
Variation 12° 40' East
19.68 Drove chained stake set post and raised a mound with trench and pits as per instructions for corner to Fractional sections 7 and 18 on the N. W. and left bank of Platt River
39.58 Found for Quarter section corner in River
57.08 Drove chained stake set post and raised a mound with trench and pits as per instructions for corner to Fractional sections 7 and 18 on the N. W. and left bank of Island
79.58 The corner to Sections 7, 8, 17 and 18

Township 14 N Range 4 W. 6th P.M.

| Chs | Land level bottom Soil 2nd rate |
|---|---|
| | North between sections 7 and 8 |
| | Variation 12°40' East |
| 17,70 | Drove charred stake set post and raised a mound with trench and pits as per instructions for corner to Fractional sections 7 and 8 on the N.W. and left bank of Island |
| | The channel being too deep to chain across accurately we caused our Flag man to cross and set a flag staff on the W.W. and left bank of Platte River on line between sections 7 & 8. From the flag staff this set we measured a base line West 4.92 chs. to point from which the corner to Fractional sections 7 and 8 on the N.W. and left bank of Island bears S 14°02' East which gives for the distance |



Township 14 N. Range 4 W. 6th P.M.

| Chs. | |
|---|---|
| | across the Channel 19.68 Chs. to which add 17.70 chs. |
| 37.38 | Drove Charred stake in place of the Flag-staff set a post and raised a mound with trench and pits as per instructions for the corner to fr. secs. 7 & 8 on the N.W. and left bank of Platte River |
| 40.00 | Drove Charred stake set post and raised a mound with trench & pits as per instructions for quarter sec. corner |
| 80.00 | Drove Charred stake set post and raised a mound with trench and pits as per instructions for the corner to secs. 5, 6, 7 & 8 |
| | Land level bottom; Soil 2nd rate |
| | The line between secs. 5 and 8 will strike the River before it intersects the N and S line; we therefore run it East a true line. |
| | East on a true line between secs. 5 and 8. |

Township 14 N. Range 4 W. 6th P.M.

Chs

Variation 12° 40' East

40.00 Drove charred stake set post & raised a mound with trench and pits as per instructions for quarter sec. corner

42.50 Drove charred stake set post and raised a mound with trench and pits as per instructions for corner to Fractional sections 5 and 8 on the N.W. and Left bank of Platte River

Land level bottom, soil 2d rate

West on a random line between sections 6 and 7

Variation 12° 40' East

40.00 Set a post for temporary quarter section corner – Omaha and Fort Kearny wagon road bears N.E. and S.W.

79.00 Intersected the West boundary



Township 14 N. Range 4 West 6th P.M.

Chs

of the Township 47 lks. North of the corner to sections 6 and 7 from which corner ~~corner~~ East on a true line between sections 6 and 7

Variation 13° 00' East

39.00 Drove charred stake set a post and raised a mound with trench and pits as per instructions for quarter section corner

79.00 The corner to sections 5, 6, 7 & 8

Land level bottom soil 2d rate

North on a random line between sections 5 and 6

Variation 12° 40' East

40.00 Set a post for temporary quarter section corner

43.00 Omaha and Fort Kearny Road bears N.E. & S.W.

81.30 Intersected the North boundary

Township 14 N. Range 4 W. 6th P.M.

Chs.

of the Township 20 lks East of the Corner to Secs 5 and 6 from which Corner we run South on a true line between sections 5 and 6

Variation 12° 49' East

41.30 Drove Charred stake set a post and raised mound with trench and pits as per instructions for quarter section corner

81.30 The Corner to sections 5, 6, 7 and 8 Land level bottom Soil 2d rate

September 15th 1862

---

Field Notes of an Island in Platte River lying in sections 7, 8, 17 and 18 We began at the Meander Corner to Fractional sections 17 and 18 on the S.E. and Right Bank of Island and ran around it as



Township 14 N Range 4 W 6th P.M.

follows in Sections 17 Variation 12 40 East

N 70° 00' E 3.30 Chains

N 54° 00' E 5.00. " Meander Corner to Fractional sections 8 and 17

Thence in Sections 8 Va 12° 40' E

N 54° 00' E 3.80 Chs

N 48° 00' E 16.00 "

N 45° 00' E 8.00 "

N 74° 15' W 16.00

S 57° 30' W 6.60 "

S 77° 00' W 7.40 " Meander Corner to Fractional sections 7 and 8

Thence in Section 7 Va 12° 40' E

S 58° 45' W 11.90 Chs

S 55° 00' W 8.35 "

S 36° 45' W 5.60 "

S 44° 00' W 3.20 " Meander Corner to Fractional sections 7 and 18

Thence in section 18

S 37° 00' W 4.45 Chains

S 35° 00' W 9.60 "

Township 14 N Range 4 W. 6th P.M.

| | | | |
|---|---|---|---|
| √ | S 45° 45' W | 13,25 chains | Leave prairie and enter brush bearing N.W. and S.E. |
| √ | S 28° 30' W | 10,58 " | |
| √ | S 47° 30' W | 16,50 " | |
| √ | S 55° 00' W | 10,00 " | |
| * √ | South | 2,38 " | Leave brush and enter timber bearing N.W. and ~~S.W.~~ S.E. |
| √ | N 80° 00' E | 12,40 " | |
| √ | N 46° 00' E | 18,40 " | |
| √ | S 71° 30' E | 7,00 " | |
| √ | N 44° 00' E | 13,00 " | |
| √ | N 36° 30' E | 17,30 " | |
| √ | N 47° 00' E | 6,30 " | |
| √ | N 88° 30' E | 3,00 " | |
| √ | N 72° 30' E | 2,40 " | Leave timber bearing E. and W. |
| √ | N 50° 00' E | 6,90 | Meander corner to Fractional sections 17 and 18 the place of beginning |

That portion of the Island lying in Sections 7, 8 and 17 is fine level prairie Soil good 2nd rate and well adapted to cultivation - That portion in Section 18 is about one



Township 14 N Range 4 W. 6th P.M.



Chs

third possess of good 2nd rate soil and also well adapted to cultivation The bottom is covered with a thick undergrowth of Willow and Cottonwood - Along the West and Northern edge of the Island the Cottonwood trees are large and free from undergrowth - The timbered portion appears to be subject to inundation

---

Field Notes of an Island lying partially in Section 18 - We begun at the Meander Corner on Range line to Fractional sections 13 and 18 on the S. E. and Right bank of Island and run around it in Sections 18 as follows

Variation 12° 40' East.

| | | | |
|---|---|---|---|
| √ | N 47° 30' E | 12,00 | Chs |
| √ | N 30° 45' E | 11,50 | " |

Township 14 N. Range 4 W. 6th P.M.

N 40° 00' E 20.00 Chains
N 7° 00' E 5.30 "
S 70° 45' W 18 00 "
S 33° 30' W 20.15 " To Meander Corner to Fractional sections 13 and 18 on Range line on N.W. and left bank of Island
This Island is low and subject to inundation — It is covered with a thick growth of Young cottonwood and willow

September 16th 1862

---

Meanders of the Right bank of Platte River through the Township
Begun at the Corner to Fractional sections 19 and 24 on line between Range 4 and 5 on the S.E. and Right bank of Platte River and run thence down stream with



Township 14 N. Range 4 W. 6th P.M.

the meanders of the Right bank of said River in Fractional section 19 as follows: Variation 12° 40' East.
N 40° 30' E 14.64 Chains
N 50° 00' E 9.15 "
N 53° 00' E 2.88
N 67 00 E 7.50 { Sat 5.50 chs, Slough 20 lks wide bears N. and S.
N 56° 00' E 23.00 Chains, Meander corner to Fractional sections 18 and 19
Thence in section 18 Va 12° 40' E
N 65° 00' E 14.20 Chs
N 50° 30' E 10.00 "
N 71° 00' E 3.15 "
N 54° 00' E 2.00 " { Slough 15 Lks wide bears N. E. and S.W.
N 80° 00' E 9.80 " Meander corner to Fractional sections 17 and 18
Thence in section 17 Va 12° 40' E
N 73 30 E 13.80 Chs { Sat 10.30 Chs Ravine Comes from the S.E.
N 54° 30' E 4.20 Chs { Enter Cornfield bears N. and S.
N 41.30 E 41.00 " { Sat 17.00 Leave cornfield bears N and S and enter Indian Fortifications bearing N and S. at 22 chs leave Indian Forti

Township 14 N Range 4 W 6th P M

fractions being N and S.

✓ N 40° 15' E 27.00 chs

✓ N 27.15 E 6.00 " Meander corner to Fractional sections 8 and 17

Thence in section 8 Va 12° 40' E

✓ N 33° 30' E 28.00 chs Meander corner to Fractional sections 8 and 9 - At 21.00 chs. Raine comes from the S. E.

Thence in section 9

✓ N 32 30 E 27.00 chs Va 12° 40' E

✓ N 29 15 E 38.60 " Meander corner to Fractional sections 4 and 9 - At 34.60 chs Raine comes from the S. E.

Thence in section 4 Va 12° 40' E

✓ N 35.00 E 81.60 chs Meander corner to Fractional sections 3 and 4

Thence in section 3 Va 12° 40' E

✓ N 43° 45' E 20.00 chs Meander corner to Fractional sections 3 and 34 on line between Townships 14 and 15 North

The land along the right bank of Platte



Township 14 N Range 4 W 6th P M



River is level soil sandy 2nd rate

September 17th 1862

---

Meanders of the Left bank of Platte River through the Township

Began at the Meander corner to Fractional sections 4 and 33 on line between Townships 14 and 15 North on the N W and Left Bank of Platte river and ran up Stream with the Meanders of the ~~R.H.~~ left bank of said river in section 4 as follows:

Variation 12° 40' East

✓ S 25 00 W 17.75 chs

✓ S 32 00 W. 11.66 " Meander corner to Fractional sections 4 and 5

Thence in section 5

✓ S 34° 15' W. 47.60 chs

✓ S 51° 00 W 9.00 "

S 21° 45 W 9.90 " Meander corner to Fractional sections 5 and 8

Thence in section 8

Township 14 N Range 4 W. 6th P M

S 41° 00' W 16.25 Chs
S 63° 00' W 7 00 "
S 50° 45' W 16.60 "
S 35 00 W 11 40 "
S 40 30 W 9.80 " Meander corner to Fractional Sections 7 and 8
Thence in section 7
S 49° 00' W 8.00 Chs
S 65 00 W 15 40 "
S 68 30 W 16.62 "
S 46 30 W 22 00 "
S 74 30 W 4.00 "
S 46 00 W 5 20 " Meander corner to Fractional sections 7 and 18
Thence in section 18
S 57° 00' W 12 00 Chains
S 45° 30' W 8.40 "
S 47° 00' W 4.80 " Meander corner to Fractional sections 13 and 18 on Range line between Ranges 4 and 5 West of the 6th Principal Meridian on N.W.



Township 14 N Range 4 W. 6th P. M.

and Left Bank of Platte River Land; The land along the left bank of Platte River is level soil sandy 2nd rate
September 18th 1862

General Description
The land in this Township will compare with the general average. There is a small proportion of it bottom land lying on either side of Platte River. The soil of the bottom land contains a large per centage of sand and can with propriety be Classed only 2nd rate. The uplands are high and along the bluffs are somewhat broken. The southern portion of the Township is a plateau and Composes a portion the dividing ridge between Platte River and

Township 14 N Range 4 W 6th P.M.

the Kansas River –

Platte River is a meandering stream averaging about a mile in width and though it affords a large body of water it can be navigated neither longitudinally nor transversely – Its predominating features are sand bars and low grassy banks – The Islands are fertile and well adapted to cultivation – That portion of Island No 1 in section 18 contains some very fine cottonwood timber – The timbered portion appears to be subject to inundation – Island No 2 is low and subject to inundation –

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A list of the names of the individuals employed to assist in running measuring or marking the lines and



Township 14 N Range 4 W 6th P.M.

corners described in the foregoing field notes of Township No 14 North of Range No 4 West of the 6th Principal Meridian showing the respective capacities in which they acted

Charles A Johnson Compassman
John Flanagan Chainman
David Spilling Chainman
Michael Ridge Cornerman
John McLaughlin Cornerman
Maurice Doyle Flagman

121

2304
2304
144
180
1070
19500
25502

29
30
37
38
39
47

68
122

53

This copy of the notes of Ash Island is incorrect. See original notes in Vol No 759.

Sept. 5, 1925.

E. C. Simmons
State Surveyor.

...d Notes
...urvey of an
...land
...in the
...e River
...own as
..., Island"
...ated in
...4 North Ranges No 4 and 5 West
...f the
...Base and Meridian
...in the
... Nebraska
...urveyed by
... U.S. Deputy Surveyor

...s of the Honorable
...ommissioner of the General Land
Office of the United States,
Dated September. 7, 1895.

Survey Commenced September 26 1895
Survey completed December 15. 1895.

121

2304
2304
144
180
1070
19500
25502

9 1
3 0
3 7
3 8
3 9
4 7



Field Notes
of the Survey of an
Island
in the
Platte River
Known as
"Ash Island"
Situated in
Township No. 14 North Ranges No 4 and 5 West
of the
Principal Base and Meridian
in the
State of Nebraska
as surveyed by
E. C. Simmons U.S. Deputy Surveyor

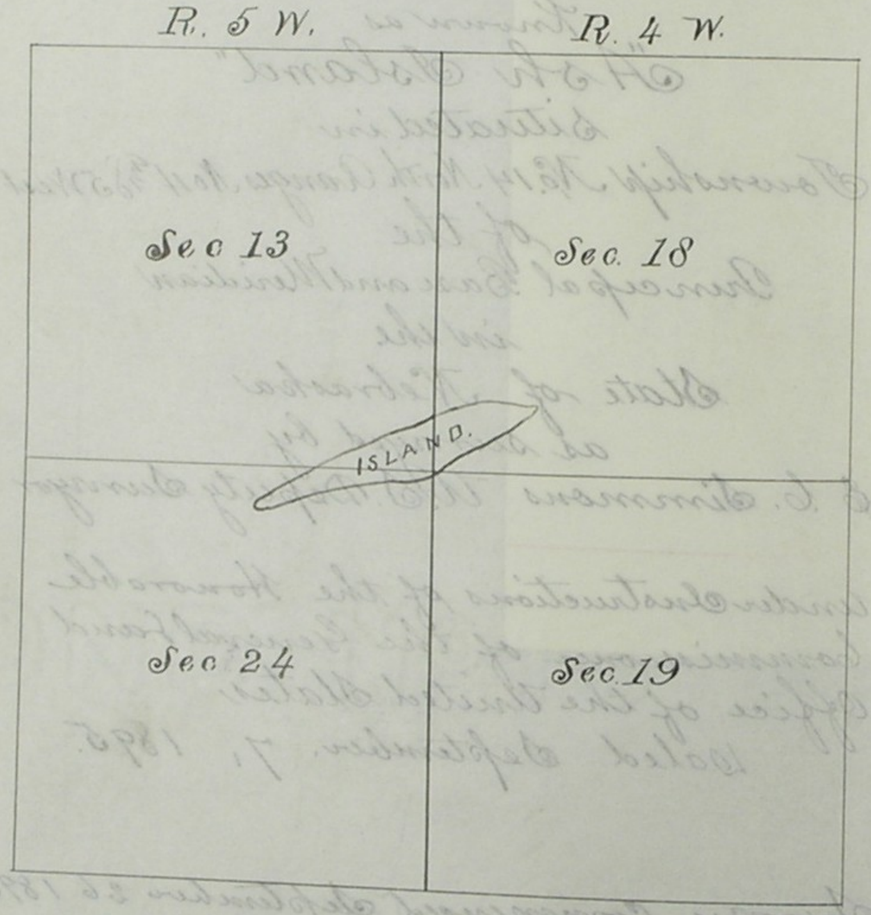
Under Instructions of the Honorable
Commissioner of the General Land
Office of the United States,
Dated September. 7, 1895.

Survey Commenced September 26 1895
Survey completed December 15. 1895.

## Names and duties of Assistants.

Silas Foutz — Chainman
H. E. Ash — Chainman
J. M. Ravenscroft — Flagman

## INDEX.






## Preliminary Oaths of Assistants

We H. E. Ash and Silas Foutz do solemnly swear that we will well and faithfully execute the duties of Chainman; that we will level the chains upon uneven ground and plumb the tally pins by sticking or dropping the same that we will report the true lengths of 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 the instructions given us in the survey of an island in the Platte River in Township No 14 North, Ranges No 4 and 5 West of the Principal Base and Meridian in the State of Nebraska

H. E. Ash — Chainman
Silas Foutz — Chainman

Subscribed and sworn to before me this 26th day of September 1895

W. H. C. Rice
County Judge

Seal

I J. M Ravnscroft, do solemnly swear that I will well & truely perform the duties of flagman, according to instructions given me, to the best of my skill and ability, in the survey of an island in the Platte River, in Township No 14 North Range No 4 and 5 West of the Principal Base and Meridian in Nebraska.

J. M. Ravnscroft Flagman

Subscribed in my presence and sworn to before me this 30th day of September 1895

Franklin Sweet
Notary Public
Merrick County
Nebraska.

Seal



53

Chains

Survey commenced September 26 1895 with a W & L. E. Gurley Engineers Transit having a 4 1/4 inch needle and a 6 inch horizontal limb provided with two double verniers placed opposite to each other and reading to single minutes of arc.

I examine the adjustments of my transit and find it in adjustment in both levels and collimation and also the vertical action of the telescope.

I find the 1/4 sec. Cor. bet. secs 12 and 13. T. 14 N. R. 5 W. which is a mound of earth with 4 pits, which are near filled with earth There is also a stone set in the mound no part of which is above ground.

I set a flag at this corner and run East along the section line bet. secs. 12 and 13 as indicated by the improvements of the settlers

19.98 A mound of earth marks the quarter quarter corner bet the SE 1/4 of sec 12 and the NE 1/4 of sec 13

A row of cottonwood trees extends north from this corner.

I set a flag on this corner and continue the line over level ground.

chains

39.96 The cor of secs. 7, 12, 13 and 18 on the range line bet. Rs. 4 and 5 W. T. 14 N. which I identify as the original cor. set by the U.S. Deputy Surveyors, by the remains of a charred stake 12 ins below the surface, this corner is in the center of a public road and the pits are filled on account of travel; the outline of the mound shown by digging

I drive a pine stake with a tack in the top at this point for temporary purposes

Sept 26 1895

I go to the Sec. Cor. to secs. 19. 24. 25 and 30 on the range line bet. Rs. 4 and 5 W. T. 14 N. as pointed out to me by parties occupying adjacent lands, which is a mound of earth from 4 pits dug obliquely with the section lines. There is a stone in the mound set even with the top of the ground Pits are nearly filled with earth.

From this cor I run

North along the section line bet. secs. 19 and 24 as indicated by the improvements on the lands adjacent

40.05 The 1/4 Cor. bet. secs. 19 and 24 as indicated by



chains

a mound of earth with 4 pits N. S. E and W of the Mound

I remove this corner from pits 30 X 24 ins N. S. E and W. of the Mound 6 ft distant from center of mound.

I set a flag in the Sec. cor. to secs. 19. 24. 25 and 30 and set my transit over the 1/4 sec cor just described and produce the line found by directing my telescope to the flag along which line I continue to measure.

45.85 The M.C. bet. fract secs 19 and 24 on the right and south bank of Platte River.

I identify this corner as the original M.C. set by the U.S. Deputy Surveyors by the remains of a charred stake which I find 14 ins. in the ground.

I perpetuate this M.C. by driving an iron rod 3/4 ins. in diam, and 2 feet long 2 ft below the surface of the ground at the point where I find the deposit, and place 2 quarts of charcoal around the rod over which I place a limestone 14 X 7 X 5 ins. Marked M.C. on N. face, dig pits 30 X 30 X 24 ins, S. and E. of stone and raise a mound of earth ~~[illegible]~~ 6 ft base 3 ft high over deposit. Pits are 6 ft dist from stone

September 27-1895

Chains

This 28th day of September, 1895 Silas Foutz leaves my employ, and H. E. Ash, who has previously been sworn in and qualified enters my service.

E. C. Simmons
U. S. Deputy Surveyor

Sept 29th 1895. I examine my transit and find it in adjustment. I go to the sec. cor. to secs. 7. 12. 13 and 18 T. 14 N. on the Range line bet. Ro. 4 and 5 W. Longitude 97° 50 W. Latitude 41° 11 N. and set my transit over the tack set in this Cor. September 26th 1895 At 7h 48.5m by my watch which I have previously compared at the Union Pacific Railroad telegraph office in Clarks Nebr. and which is correct for 90° W. Longitude, I observe Polaris and set a tack in a hub driven in the ground 5 chains north of this Station.

| | |
|---|---|
| Longitude for Standard Central time | 90° 00' |
| Longitude of this Station | 97° 50' |
| Difference | 7° 50' |
| $4^m \times 7\frac{50}{60} = 0h$ | 31.3m |

My watch is therefore 31.3m faster than Astronomical Mean time

| | |
|---|---|
| Time of Observation Sept. 29 1895 | 7h 48.5m pm |
| Subtract - - - - - - - | 31.3 |



Chains

Correct local Mean time of Observation

| | | |
|---|---|---|
| September 29th 1895 | | 7h 17.2m |
| Tabular time U. C. Polaris Sept. 29th 1895 | | 13h 41.2m |
| Reduction for 13 days | | 51.2m |
| Local Mean time U. C. Polaris Sept 28 1895 | | 12h 50m |
| | 7h | 17.2m |
| Add | 24 | 00 |
| | 31h | 17.2m |
| Subtract | 12 | 50. |
| | 18h | 27.2m |
| Subtract from | 23 | 56.1 |
| Hour Angle of Polaris | 5h | 28.9m |
| Azimuth of Polaris (page 118 Manual) | 1° | 39' E |
| September 29 1895 | | |

On this 30th day of September 1895 I employ J. M. Ravenscroft as Flagman and who has taken the preliminary oath this date.

E. C. Simmons
U. S. Deputy Surveyor

September 30th at 9h 19m l. m. t. I lay off the Azimuth of Polaris 1° 39' W. of the tack driven last night and mark the true Meridian by driving an iron pin 3/4 ins. in diameter

| chains | |
|---|---|
| | and 1 ft long, 1 ft into the ground. |
| | The magnetic bearing of the true Meridian is N. 10° 54' W. which reduced by the table on page 100 of the Manual, gives the mean Mag. decl 10° 52' E. |
| | In place of the tack driven in this cor. September 26. 1895 I drive an iron rod 3/4 in. in diameter and 2 ft long, 2 ft below the surface of the ground, at the top of which I place the original charcoal deposit; and above this I set a limestone 14 x 8 x 7 ins, 9 ins below the surface of the ground, marked with 2 notches on N. and 4 notches on S. edges, from which, |
| | A cottonwood 19 ins. diam bears N. 44° 45' W. 68 lks dist marked T. 14 N. R. 5 W. S. 12 |
| | A cottonwood 13 ins diam. bears S. 58° 09' E. 70½ lks dist Marked T. 14 N. R. 4 W. S 18. |
| | South on a random line bet Rs. 4 and 5 W. setting temporary M.C., 1/4 sec. and sec. cors. at intervals shown by the U.S. field notes of Original Survey, and at 112.23 chs. a point 220 lks. W. of the M.C. to fracl sec's 19 and 24 on right and S. bank of Platte River. September 30 1895 |
| | This falling answers to a correction of 1° 07' and the true distance bet. this M.C. and the |



| chains | |
|---|---|
| | cor. to sec's 7, 12, 13 and 18 to be 112.25 chains, $\frac{112.25}{\cos. 10° 07'} = 112.25$; $\frac{112.25}{114.25} = .9825$ that part of my chain, which equals the chain of the U.S. Deputy Surveyor in the original measurement of this line. |
| | Therefore run N 1° 07' W. from this M.C. bet sec's 19 and 24: I chain the true line, River being dry, |
| 1.00 | Over channel to small island |
| 4.00 | Over island to river, |
| 7.10 | A small island about 6.00 chs. long |
| 8.55 | Leave small island |
| 19.00 | The lower point of small island |
| 29.10 | A small island about 4.00 chs long. |
| 30.50 | Leave small island |
| 33.25 | Drove an iron rod 3/4 in. in diam 2 ft long 2 ft below the ground, deposit 2 quarts of charcoal 2 ft in the ground and set a pine post 4 ft long 4 ins square 12 ins. in the ground for Meander corner to fracl sec's 19 and 24 and S. bank of Ash Island marked; |
| | M.C. on S. |
| | T. 14 N. on N. |
| | R. 4 W. S 19 on E. |
| | R. 5 W. S 24 on W. — dig pits 30 x 30 x 24 in N.E. |

chains

and W. of post 6 ft. dist; and raise mound of earth over deposit and around post 7 ft base 2½ ft high.

33.65 Searched diligently for sec. corner and found no traces thereof. I therefore drove an iron rod ¾ in. in diam. 2 ft long 2 ft below the ground deposit 2 quarts of charcoal 18 ins. in the ground and set a pine post 5 ft long 6 ins square, 12 ins in the ground for cor. to secs. 13. 18. 19 and 24 marked,

T. 14 N. S. 18 on N.E.

R. 4 W. S. 19 on S.E.

S. 24 on S.W. and

R. 5 W. S. 13, on N.W. faces: with 3 notches on N. and S. edges, dig pits 36 x 36 x 24 ins. on each sec. 8 ft dist. and raise a mound of earth 8 ft base, 4 ft high over deposit and around post.

Land level

Soil sandy; 2nd rate pure sand and gravel 2 ft below surface.

No large timber; only willows and vines

October 1 1895

I set my transit over the cor. to secs. 13. 18. 19 and 24 and direct my flagman to hold a flag at the sec. cor. to secs. 17. 18. 19 and 20. I direct my telescope to the flag and run N. 89° 03' E on a random line



chains

between secs. 18 and 19

77.79 A stone marks the cor. to secs 17. 18. 19 and 20. I identify this cor. by the statements of resident of adjacent lands and a meander corner on right bank of Platte River 16.00 chs north.

$\frac{77.79}{79.51} = .9784$ that part of my chain which equals the chain of the U.S. Deputy Surveyor, in the original measurement of this line

Thence I run

S. 89° 03' W. on a true line bet. secs 18 and 19

Over level land along a public road.

22.90 A slough 10 lks wide

34.12½ Point for M.C. I search diligently for the Original Meander Corner and am unable to find evidence of it.

35.88 Right Bank of Platte River

39.13½ Point for ¼ sec. cor. falls in river

76.79 Drove an iron rod ¾ ins. in diam by 2 ft long. 2 ft below the surface of the ground, deposit 2 quarts of charcoal 12 ins. in the ground and set a pine post 4 ft long 4 ins square, 12 ins. in the ground for meander cor. to frac'l secs. 18 and 19 on S.E. bank of Ash Island Marked

M.C. on E.

T. 14 N. R 4 W. on W.

| chains | |
|---|---|
| | S. 19 on S and |
| | S. 18 on N. sides - dig pits 30 x 30 x 24 ins. N and S. and W. of post 6 ft dist. and raise a mound of earth 6 ft base 2½ ft high over deposit and around post. |
| 77.79 | The cor. to secs. 13. 18. 19 and 24 |
| | Land level. |
| | Soil sandy 2nd rate River sand at depth of 2 ft below surface |
| | No timber - Willows and vines only |
| | West on a true line bet. secs. 13 and 24 |
| 1.60 | A channel 170 lks wide course N 22° E leads in from river, soon narrows to 48 lks. then to 15 lks. |
| 18.45 | Wagon road to Prairie Island - course N 50° E. and S. 50° W. |
| 27.00 | Drove an iron rod ¾ ins in diameter 2 ft long 2 ft below the ground, deposit 2 quarts of charcoal 12 ins. in the ground and set a pine post 4 ft long 4 ins. square 12 ins in the ground for Meander Corner to frac'l secs 13 and 24 on N. W. bank of Ash Island marked, M.C. on W. T. 14 N. R 5 W. on E. |



| chains | |
|---|---|
| | S. 13 on N. and |
| | S. 24 on S. sides, dig pits 30 x 30 x 24 ins. S and E of post 6 ft dist and raise a mound of earth 6 ft base 2½ ft high over deposit and around post. |
| | Bank of Island about 9 ft above bed of river |
| | Land gently rolling. |
| | Soil Sandy loam 1st rate |
| | No timber |
| | From the cor. to secs. 13. 18. 19 and 24 established Oct. 1st 1895, I run |
| | N 1° 07' W. bet. secs. 13 and 18. |
| 1.60 | Channel of river 56 lks wide course N. 57° E |
| 17.95 | Road to Prairie Island, course N. 32° E. and S. 42° E |
| 18.50 | Drove an iron point ¾ in. in diam 2 ft long 2 ft in the ground, deposit 2 quarts of charcoal 18 in. in the ground and set a pine post 4 ft long 4 ins. square, 12 ins in the ground for Meander Corner to frac'l secs 13 and 18 on N. bank of Ash Island Marked M.C. on N. T. 14 N. on S. R. 4 W on S. 18 on E and R. 5 W S. 13 on W. sides; dig pits 30 x 30 x 24 ins. S.E. and W. of post 6 ft dist and raise a mound of earth 7 ft base 2½ ft high over deposit and around post. |

chains

Bank of Island is 7 ft above lev. of river.
Land gently rolling.
Soil 1st rate.
No timber

October 3 1895

J. M. Ravenscroft leaves my service this day Oct 3-1895 - E. C. Simmons U.S. Deputy Surveyor

I continue this N. 1° 07' W.

28.69 Point for M.C. on S side of Bakers Island falls in River.

29.45 The pursuit bank of Bakers Island.

39.30 Drove an iron rod 3/4 in. in diam, 2 ft long 2 ft below the surface of the ground, deposit 2 quarts of charcoal 18 ins in the ground. Set an Ash post 3 ft long 4 ins. in diam. 12 ins in the ground Marked;
1/4 S. on W. face, dig pits 30 x 30 x 24 ins N. S E and W. of post 6 ft dist. and raised a mound of earth 7 ft base 2½ ft high over deposit and around post. for 1/4 Sec. Cor.. After searching diligently for Original Cor. and finding no traces thereof.

44.16½ Drove an iron rod 3/4 in diam 2 ft long. 14 ins below the surface, deposit 1 quart of charcoal



Chains

and set a pine post 30 x 4 x 2 ins. for Meander Cor. Nev to fract Secs 13 and 18 on N. bank of Bakers Island after searching diligently for original corners and finding no traces thereof.

40.33 A board stable - course E. & W.

Oct 7th 1895

I set my transit on the roof of the stable and produce the line N. 1° 07' W.

44.58 Leave board stable

46.09 Leave Bakers Island.

60.62 A small Island

61.37 Leave small Island

63.07½ Drove an iron 3/4 in in diam. 2 ft long 18 ins below the surface of the ground, deposit 1 quart of charcoal 14 ins, in the ground and set a cottonwood post 4 ft long 4 ins. in diam. 12 ins in the ground for Meander corner to fract Secs 13 and 18 on left ~~and~~ North bank of Platte River Marked;
M.C. on S. side
Dig pits 30 x 30 x 24 ins, E. and W. of post 6 ft dist and raise mound of earth 7 ft base 2½ ft height over deposit and around post.
I search diligently for original M.C. and am unable to find it.

72.19 A cottonwood tree 12 ins. diam, stands 7 ins E. of line

| Chains | |
|---|---|
| 7860 | The cor. to 7. 12. 13 and 18 |
| | Land level |
| | Soil sandy 1st rate |
| | No heavy timber, a few scattering Cottonwood trees |
| | Oct 8 1895 |

Meanders of West end of Ash Island in Secs. 13 and 24 T. 14 N. R 5 W.

I commence at the meander cor of frac'l sec's 13 and 18 on the E b'dy of the Tp. and N. bank of Island

Oct 4 at 10h 00m a.m. l.m.t. I set my transit on the random line bet. secs 13 and 18 which is a true Meridian. My needle deflects 10° 53' E.

Thence I run with meanders in sec 13

| | | | |
|---|---|---|---|
| S. 59° W | 6 | 00 | chs. Bank 7 ft high |
| S 50° W | 5 | 00 | " |
| S 60° W. | 4 | 00 | " |
| S. 53° W | 6 | 00 | " |
| S 50° W. | 4 | 00 | " |
| S 63° W. | 2 | 00 | " |
| S. 59° W | 3 | 00 | " Bank 9 ft high |
| S. 51° W. | 2 | 50 | " To Meander Cor of frac'l secs 13 & 24 |

Land gently rolling. Soil 1st rate, No timber

Frac'l sec 13 on this island contains 25.00 acres



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Thence in sec 24

| | | | |
|---|---|---|---|
| S. 50° W | 2 | 00 | chs. |
| S. 63° W | 8 | 50 | " |
| S 51° W. | 5 | 00 | " |
| S 71° W. | 4 | 00 | " |
| S 65¾ W. | 8 | 80 | " |
| S. 40° W. | 0 | 70 | " Bank 4 ft high |
| S. 10° E. | 0 | 50 | " at 0.43 chs road to prairie Island bears N 39° E and S. 39° W. |
| S 70° E | 1 | 00 | " Bank 3 to 4 ft high |
| N 75° E | 8 | 00 | " |
| N 69° E | 2 | 50 | " |
| N. 74° E | 4 | 00 | " |
| N. 85° E | 5 | 00 | " |
| N. 74° E | 5 | 00 | " |
| N. 62° E. | 4 | 00 | " |
| N. 78½° E. | 5 | 00 | " |
| N 74° E. | 5 | 50 | " |
| N. 64° E. | 4 | 00 | " |
| N 72½° E. | 3 | 00 | " |
| N. 57° E. | 1 | 80 | " |
| N. 76° E | 2 | 40 | " |
| S. 83¾° E | 3 | 46 | " at 0.16 chs a channel 160 lks wide which soon becomes 15 lks wide, leads in from river, course N. 53° E |

To Meander corner to frac'l secs. 19 and 24 on S. side of island
Land level
Soil sandy 1st rate
No timber, willows and vines at upper end of island
Frac'l sec 24 on this island contains 21.$\frac{02}{100}$ acres October 4. 1895

Meanders of East End of Ash Island in Secs. 18 and 19 T. 14 N. R. 4 W.

I commence at the meander cor. of frac'l secs 19 and 24 on the west b'dy of the Tp. and south bank of Island.
Thence I run with the meanders in Sec. 19. N. 67¼° E. 1.08 chs. Bank 3 to 4 ft high –
To meander corner bet. frac'l sec's 18 and 19 on S. E side of Island.
Land level
Soil sandy 2nd rate
No timber, This part of island is covered with willows
Frac'l secs 19 on this Island contains 0.02 Acres



| | | |
|---|---|---|
| | | Thence in Section 18 |
| N. 65½ E | 7 00 | chs. Bank 3 to 4 ft high |
| S. 48° E | 0 50 | " |
| N. 67° E. | 3 00 | " |
| N. 41° E. | 6 00 | " Along low sandy bank 3 ft high at 2.00 chs. a channel 45 lks wide leads into river course E. At 4.00 chs a channel 175 lks wide narrows to 15 lks 2.00 chs. up stream leads into river course S. 80° E. |
| N. 52° E | 2 80 | " |
| N. 26° E | 5 00 | " Along low sandy bank. 2 to 3 ft high At 2.00 chs, a channel 100 lks wide course N. 75° E. channel soon narrows to 15 lks in width |
| N 46½ E | 4 00 | " Bank sandy 3½ ft high |
| N. 56° E | 4 00 | " |
| N 70° E | 3 00 | " |
| N 36° E. | 1 60 | " |
| N. 56° E. | 2 00 | " |
| N. 43° E | 6 00 | " At 5.00 chs. bridge over River course S. 19° 30' E & N 19° 30' W |
| N. 52½ E | 1 00 | " |
| S. 84½ W | 4 50 | " At 1.90 chs bridge over River bears S. 19° 30' E and N 19° 30' W. |

| | | | |
|---|---|---|---|
| N 80° W | 3 | 00 | chs |
| N 60½° W. | 5 | 00 | chs. At 3.00 chs road to Prairie Island course S. 52° W. and N 52° E. |
| S 73° W | 9 | 00 | " Along bank 4 ft. high |
| N. 79° W | 3 | 00 | " |
| S. 66° W | 4 | 00 | " |
| S. 53° W. | 2 | 00 | |
| S. 45° W | 10 | 00 | P. Bank 7 ft high at end of course, To meander corner to frac'l sec's 13 and 18 on N. bank of Island. |

Land level

Soil, last 5 courses 1st rate balance 3rd rate No. timber willows 2 to 4 ft high cover lower end of Island

Frac'l sec. 18 on this Island contains 52 85/100 Acres.

October 5, 1895



## General Description

This Island is similar to other small islands in the Platte River

Land is level or gently rolling: Soil is 1st class except at lower end which is 3rd class and very sandy; There is no timber. Willow two to four feet high, cover about eight acres of the East end in Sec 18

No part of this Island is subject to inundation during ordinary stages of the river Some portions, however might be covered for a short time during periods of extremely high water.

Improvements consists of a wire fence inclosing an area of about six acres in sec 24. There have been other wire fences, along the margin of the island, but they were removed at the time this survey was commenced

This island is about three miles from the Village of Clarks, a town of about Six hundred inhabitants. Situated on sec 1 T. 14 N R. 5 W.

Its Value is not Materially enhanced thereby.

The Platte River is now perfectfully dry rendering any triangulation unnecessary, and the lengths of all lines are ascertained by direct

measurement. A pile bridge connecting Island No 2 with the right bank of Platte River crosses the lower point of this Island, the roadway being about four feet above the surface

E. C. Simmons
U. S. Deputy Surveyor

On this 15th day of December 1895 Silas Fouts resumes my service as Chainman

E. C. Simmons
U. S. Deputy Surveyor

I return to the section line between sections 18 and 19 which I rerun as follows; I set a flag at the sec. cor. to secs. 17, 18, 19 and 20, and a flag at the sec. cor. to 13, 18, 19 and 24 established by me October 1st. I then set my transit on the section line between the flags, so that the line of sight through the telescope cuts both flags. I reverse my instrument and the two flags are still in line. My transit is therefore in adjustment.

From the sec cor. to secs. 17, 18, 19 and 20
I run



Chains

S. 89° 05' W. bet. Secs. 18 and 19 along a pble highway course E. and W. I gradually leave road to the North

22.90 A slough 10 lks wide, course N 20° E

34.12½ Drive an iron pin ¾ in. in diam, and 2 ft long 18 inches below the surface of the ground, set a pine post 4 ins. square and 3½ ft. long, 18 ins in the ground for Meander corner to frac'l secs 18 and 19, after again searching diligently for the original corner and being unable to find it.

I mark post.
M.C. on W.
T. 14 N. R 4 W. on E.
S. 18 on N. and
S. 19 on S sides

Deposit 3 quarts of partially charred oak wood around bottom of post, dig pits 36 x 36 x 12 ins. S.E. and W. of post 6 ft dist and raise a mound of earth 6 ft base 2½ ft high, over deposit and around post.

A pble highway 20 lks north of this corner leads to a bridge over Platte River.

I therefore do not dig pit on this side of post.

34.90 A pble highway leads north to bridge and South, soon turns southwest West, South end of bridge over Platte River is 70 lks N. of this

point. Course of first 400 or 500 ft. of bridge N. 19° 45' W.

35.00 My transit stands south of S.W. corner of bridge

35.88 Right bank of Platte River course N. 55° E.

76.79 Meander corner to fract'l secs 18 and 19 on S.E. bank of Ash Island as established by me October 3rd 1895.

77.79 The sec. cor. to secs. 13. 18. 19 and 24.

South channel of Platte River is about half covered with water, and nearly all frozen over. Deepest portions about one foot.

December 15 1895

E. C. Simmons

U.S. Deputy Surveyor

Names and Duties of Assistants.

A list of the names of the individuals employed by E. C. Simmons, 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 an island in the Platte River in Township No 14 North Ranges 4 and 5 West of the Principal Base and Meridian in the State of Nebraska

Showing the respective capacities in which they acted

Silas Fouts Chainman
H. E. Ash Chainman
J. M. Ravenscroft Flagman



Oaths of Assistants

We hereby certify that we assisted E. C. Simmons United States Deputy Surveyor, in surveying all those parts or portions of an island in the Platte River in Township No 14 North, Ranges No. 4 and 5 West of the Principal Base and Meridian in the State of Nebraska 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 our knowledge and belief, well and faithfully surveyed, and the corner monuments established according to instructions furnished by the acting Commissioner of the General Land Office

Silas Fouts Chainman

Subscribed and sworn to before me this 21st day of December 1895

M. H. C. Rice
County Judge

Seal

## Final Oaths of Assistants

We hereby certify that we assisted E. C. Simmons United States Deputy Surveyor in Surveying all those parts or portions of an island in the Platte River in Township No 14 North, Ranges No 4 and 5 West of the Principal Base and Meridian in the State of Nebraska, 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 instructions furnished by the acting commissioner of the General Land office

H. E. Ash chainman

J. M. Ravenscroft Chainman

Subscribed in my presence and sworn to before me this 17th day of October 1895

Franklin Sewet
Notary Public
Merrick Co.
Nebr

Seal



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## Final Oath of United States Deputy Surveyor

I, E. C. Simmons, United States Deputy Surveyor do solemnly swear that in pursuance of instructions received from E. T. Best Acting Commissioner of the United States General Land Office bearing date of the 7th day of September 1895. I have well faithfully and truly in my own proper person, and in strict conformity with the instructions furnished by the Acting Commissioner of the United States General Land Office, the Manual of Surveying instructions and the laws of the United States, surveyed all those parts or portions of an island in the Platte River in Township No. 14 North, Ranges No 4 and 5 West of the Principal Base and Meridian in the State of Nebraska which are represented in the foregoing field Notes as having been surveyed by me and under my directions; And I do further solemnly swear that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the Special written instructions of the Acting Commissioner of United States General Land Office and in the ~~specific~~ manner described in the 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

E. C. Simmons
United States Deputy Surveyor

Subscribed by said E. C. Simmons U. S. Deputy Surveyor, and sworn to before me this 21st day of December 1895

W. H. C. Rice
County Judge

Seal

A. W. B. F. E.

Dept. of Interior General Land Office.
Washington D.C. Jan. 18 1896.

The forgoing field Notes of the Survey of Ash Island, Situated in Secs. 13. 18. 19 and 24. Rs. 4 and 5 W. of the 6th Principal Meridian, Nebraska, Executed by E. C. Simmons U. S. Deputy Surveyor in pursuance of instructions from the Commissioner of the General Land Office bearing date September 7, 1895 having been critically examined and the necessary corrections and explanations made, the said field Notes, and the Surveys they describe, are hereby approved.

S. W. Lameraux
Commissioner and Ex. Officio Surveyor General for Nebraska



Nebraska State Land Office

1905

I, H. M. Eaton Commissioner of Public Lands and Buildings of the State of Nebraska, do hereby certify that the annexed is a true and literal exemplification of Original field Notes of Government survey of an island in Platte River in Township No 14 North Ranges 4 and 5 West of the 6th Principal Meridian in Nebraska, and styled "Ash Island" and situated in Sections 13. 24 18 and 19 in said Township and Ranges according to the Record of the survey thereof executed by E. C. Simmons U. S. Deputy Surveyor in September, October and December 1895 - and now on file in this office

In testimony Whereof, I have hereunto set my hand and affixed the seal of this office at the City of Lincoln, on the day and year above written

H M Eaton

Commissioner of Public Lands and Buildings and Custodian of Government Field Notes Maps and Records

Comp. H & A

Contract No 293

Field notes of the Subdivisional lines and meanders of Platte River in Township No 15 North of Range No 4 West of the 6th Principal Meridian Nebraska Territory

Surveyed by John McCarthy and Nelson McCrockin U. S. Deputy Surveyors under contract dated June 26th A.D. 1862

Survey commenced September 20th and completed September 27th A.D. 1862

Examined
Hfpl

Platted C. C. W.

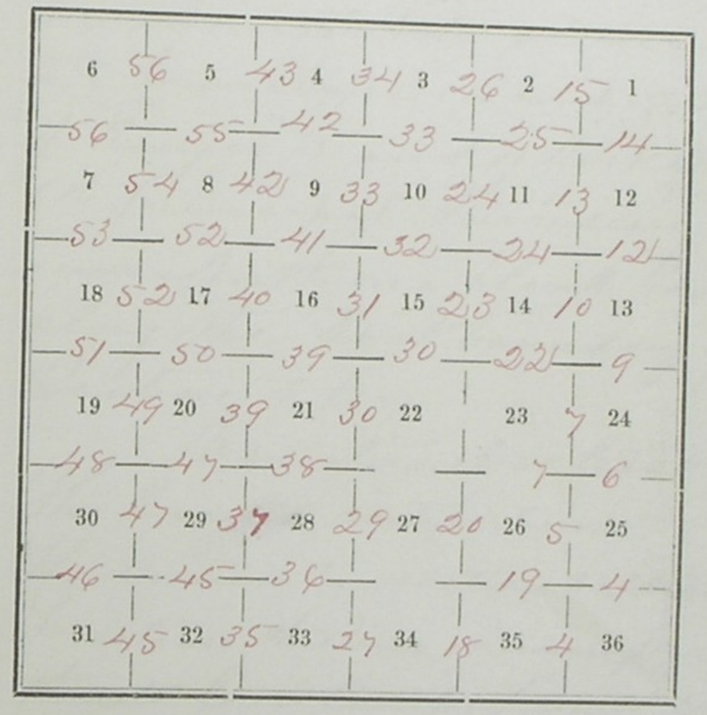
Copied J E B

Township 15 North Range 4 West 6th P. M.

Names and duties of assistants
Charles A. Johnson Compassman
John Flanigan Chainman
David Spellicy Chainman
Michael Ridge Cornerman
John McLaughlin Cornerman
Maurice Doyle Flagman



Township 15 N. Range 4 West 6 P. M.



| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 6 | 56 | 5 | 43 | 4 | 34 | 3 | 26 | 2 | 15 | 1 |
| 56 | | 55 | | 42 | | 33 | | 25 | | 14 |
| 7 | 54 | 8 | 42 | 9 | 33 | 10 | 24 | 11 | 13 | 12 |
| 53 | | 52 | | 41 | | 32 | | 24 | | 12 |
| 18 | 52 | 17 | 40 | 16 | 31 | 15 | 23 | 14 | 10 | 13 |
| 51 | | 50 | | 39 | | 30 | | 22 | | 9 |
| 19 | 49 | 20 | 39 | 21 | 30 | 22 | | 23 | 7 | 24 |
| 48 | | 47 | | 38 | | | | 7 | | 6 |
| 30 | 47 | 29 | 37 | 28 | 29 | 27 | 20 | 26 | 5 | 25 |
| 46 | | 45 | | 36 | | | | 19 | | 4 |
| 31 | 45 | 32 | 35 | 33 | 27 | 34 | 18 | 35 | 4 | 36 |

Township 15 N. Range 4 W. 6th P. M.

Ch. 1 To determine the proper adjustment of our Compass for Subdividing this Township We commence at the corner to Townships 14 and 15 North of Ranges 3 and 4 West of the 6th Principal Meridian and run North on a blank line along the East boundary of Section 36.

Variation 12° 30' East

39.95 The Quarter section Corner

79.94 The Corner to sections 25, 36, 30 and 31

To retrace the line or run parallel thereto Our Compass must be adjusted to a variation of 12° 30' East.

Subdivision commenced September 20th A.D. 1862.

From the corner to sections 1, 2, 35 and 36 the South

boundary of the Township we run
North between sections 35 and 36
Variation 12° 30' East
40.00 Drove chained stake set post and
raised a mound with trench and
pits as per instructions for
Quarter section corner
80.00 Drove chained stake set post
and raised a mound with
trench and pits as per instructions
for the corner to sections 25, 26, 35, 36
Sand level bottom soil sandy 2nd rate

---

East on a random line between
sections 25 and 36
Variation 12° 30' East
40.00 Set a post for temporary Quarter
section corner
80.05 Intersected the East boundary of
the Township 17 lks South of
the corner to sections #25 and 36



chs
from which corner we run
West on a true line between Secs
25 and 36
Variation 12° 37' East
40.02 Drove chained stake set post and
raised a mound with trench
and pits as per instructions
for Quarter section corner
80.05 The corner to sections 25, 26, 35, 36
Sand level bottom, soil sandy 2nd rate

---

North between sections #25 and 26
Variation 12° 30' East
40.00 Drove chained stake set post and
raised a mound with trench
and pits as per instructions for
Quarter section corner
59.30 E. M. Evens' Ranch 50 lks East
61.00 Nebraska City and Ft Kearny wagon
Road bearing N. E. and S. W.
80.00 Drove chained stake set post

Township 15 N. Range 4 W. 6th P. M.

chs

and raised a mound with
trench and pits as per instructions
for the corner to sections 23, 24, 25, 26
Sand level bottom, soil sandy 3rd rate

---

East on a random line between
sections 24 and 25
Variation 12° 30' East
22.00 Nebraska City and Ft. Kearny
Wagon Road bearing N.E. and S.W.
40.00 Set a post for temporary Quarter
Section Corner
80.14 Intersected the East boundary of
the Township 9 Chs North of
the Corner to sections 24 and
25 from which corner we run
West on a true line between
sections 24 and 25
Variation 12° 26' East
40.07 Drew charred stake, set post
and raised a mound with



Township 15 N. Range 4 W. 6th P. M.

chs

trench and pits as per instructions
for Quarter section corner
80.14 The corner to sections 23, 24, 25, 26
Sand level bottom soil sandy 3rd rate

---

The line between sections 23 and
26 will strike Platte River
in less than 80.00 chains
We therefore run a true line
West between sections 23 and 26
Variation 12° 30' East
10.10 Lone Cottonwood 18 in. diam
which we mark

for Corner to Fractional Sections
23 and 26 on the South and
~~the~~ Right bank of Platte River
Sand level bottom soil sandy 3rd rate

---

North between sections 23 and 24
Variation 12° 30' East

chs

8.50 Drove chained stake set post and raised a mound with trench and pits as per instructions on the Right bank of ~~Platte River~~ the South Channel of Platte River for the Corner to Fractional sections 23 and 24-

The banks of the Channel are low and the water not so deep as to prevent measuring across with the chain

38.30 Drove chained stake set post and raised a mound with trench and pits as per instructions for Corner to Fractional sections 23 and 24 on the Left bank of the South Channel of Platte River

40.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner



chs

57.70 Drove chained stake set post and raised a mound with trench and pits as per instructions for the Corner to Fractional sections 23 and 24 on the Left and North bank of ~~Platte~~ Island

The banks being low and the water shallow we extend the line 22.30 chains further North

80.00 The corner to sections 13, 14, 23, 24 in River, Left a Staff stecking to mark the point

Sand level bottom soil 2nd rate

---

The corner to sections 13 and 24 on the East boundary of the Township being in the River we run East on a true line between sections 13 and 14

Variation 12° 30' East

9.90 Drove chained stake set post and

chs
raised a mound with trench and
pits as per instructions for the
corner to fractional sections 13
and 24 on the North and left
bank of Island
40.00 Drove chained stake set post and
raised a mound with trench and
pits as per instructions for the
Quarter section corner
52.15 Drove chained stake set post
and raised a mound with trench
and pits as per instructions for
the corner to fractional sections
13 and 24 on the South and
Right bank of Island
Sand level bottom soil 2nd rate

---

North between sections 13 and 14
Variation 12° 30' East
The water still continuing shallow
we extend the line 10.00 chains



further North to a sand bar and
set a flag - We now cause
a flag to be set on the opposite
and North bank of River on
line between sections 13 and 14 -
We now measure a base line West
from the Flag on the North and
left bank of River 29.20 chains
to a point from which the
Flag in River bears S 45° E
which gives for this distance
29.20 chains to which add
10.00 chains make 39.20 chs. the whole distance
from the corner to sections
13, 14, 23 and 24 in River to
Meander Corner to fractional
sections 13 and 14 on North bank of
River
39.20 Drove chained stake set post and
raised a mound with trench and
pits as per instructions for the

Township 15 N Range 24 W 6th P. M.

Chs Corner to Fractional Sections 13 and 14 on the left and north bank of Platte River

40.00 Drove chained stake set post and raised a mound with trench and put as per instructions for Quarter section corner

41.00 Omaha and Fort Kearny wagon Road bears N, E, and S.W.

80.00 Drove chained stake set post and raised a mound with trench and put as per instructions for the corner to sections 11, 12, 13 and 14

Sand level bottom soil sandy 2nd rate

---

The line between sections 12 and 13 will strike the River before it intersects the East boundary of the Township We therefore run it East a true line East on a true line between Secs 12 & 13.



Township 15 N Range 24 W 6th 6th P. M.

Chs

Declination 12° 30' East

40.00 Drove chained stake set post and raised a mound with trench and put as per instructions for Quarter Section Corner

71.00 Omaha and Ft. Kearny wagon Road bears N, E, and S.W.

71.50 Drove chained stake set post and raised a mound with trench and put as per instructions for Corner to Fractional sections 12 and 13 on the North and left bank of Platte River

Sand level bottom soil sandy 2nd rate

---

North between sections 11 and 12

Declination 12° 30' East

40.00 Drove chained stake set post and raised a mound with trench and put as per instructions for Quarter Section Corner

Township 15 N Range 4 W 6th P. M.

| Chs | |
|---|---|
| 67.00 | Slough 3 chs wide has water in pools bears East and West |
| 80.00 | Drove chained stake set post and raised mound with trench and pits as per instructions for the corner to sections 1, 2, 11 and 12 |
| | Land level bottom soil sandy 2nd rate |
| | East on a random line between sections 1 and 12 |
| | Variation 12°30' East |
| 40.00 | Set a post for temporary Quarter section corner |
| 43.00 | Slough 2.50 chs, wide bears N.N.E and S.S.W |
| 80.60 | Intersected the East boundary of the Township 80 lks South of the corner to sections 1 and 12 from which corner we run |
| | West on a true line between sections 1 and 12 |



Township 15 N Range 4 W. 6th P. M.

| Chs | |
|---|---|
| | Variation 13°04' East |
| 40.30 | Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 80.60 | The corner to sections 1, 2, 11 and 12 |
| | Land level bottom soil 2nd rate |
| | North on a random line between sections 1 and 2 |
| | Variation 12°30' East |
| 5.00 | Leave bottom and enter Upland bearing E & W |
| 40.00 | Set a post for temporary Quarter section corner - Enter bottom at this point bearing East and West |
| 81.74 | Intersected the North boundary of the Township 49 lks West of the corner to sections 1 and 2 from which corner we run |
| | South on a true line between sections 1 and 2 |

Township 15 N. Range 4 W 6th P. M.

Chs

Variation 12 09 East

41,74 Drive chaud stake set post and raised a mound with trench and hits as per instructions for Quarter section corner

81,74 The corner to sections 1, 2, 11, 12
Land mostly bottom soil 2nd rate.

September 20th 1862

Field notes of the Survey of an Island in Platte River lying in sections 13, 23 and 24 - We began at the Meander Corner to Fractional sections 23 and 24 on the South and Right bank of the Island and ran around it as follows in section 24

Variation 12°30' East

N 59°00' E 6.00 chs
N 56°45' E 21.70 "
N 57°30' E 12.70 "
N 43°00' E 26.90 " The corner to



Township 15 N. Range 4 W 6th P. M.

Fractional sections 13 and 24
Thence in Section 13 Va 12°30' E
N 48°30' E 30.00 Chs.
N 61°30' E 7.20 " Meander Corner on line between Ranges 3 and 4 on South side of Island -
We now proceed to the Meander Corner on line between Ranges 3 and 4 on the left and north bank of the Island and continue around it as follows

S 71°30' W 13.60 chs Va 12°30' E
S 65°15' W 30.00 " } at 10.00 chs leave
S 47°30' W 20.50 " } timber bears E. W.
S 36°45' W 25.68 " The Corner to Fractional sections 13 and 24
Thence in section 24 Va 12°30' E
S 19°00' W 12,30 chs
S 29°15' W 12 40 " The Corner to Fractional sections 23 and 24
Thence in Section 23 Va 12°30' E

Township 15 N. Range 4 W. 6th P. M.

S 34° 15' W 29.40 Chs
S 58° 15' W 7.00 "
S 21° 00' E 6.70 "
N 55° 00' E 5.00 "
N 46° 00' E 4.20 "
N 40 30 E 4.00 "
N 64 15 E 12.80 " The corner to Fractional sections 23 and 24 the place of beginning
This Island is poorly timbered having only a small quantity in the N.E. Corner and a few scattering Cottonwoods along the Range line - Timber
Timber exclusively Cottonwood

---

North between sections 34 and 35
Variation 12° 30' East
40.00 Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter



Township 15 N. Range 4 W. 6th P. M.

chs
Section Corner
42.00 Nebraska City and Fort Kearny wagon road bears N. E. and S. W.
50.00 Drive chained stake set post and raised a mound with trench and pits as per instructions for the Corner to Sections 26, 27, 34 and 35 and meander corner on the South and Right bank of Platte River
Sand and bottom soil sandy 2nd rate

---

East on a random line between sections 26 and 35
Variation 12° 30' East
24.00 Nebraska City and Fort Kearny wagon road bears S. W. and N. E.
40.00 Set a post for temporary Quarter Section Corner
41.00 Ravine bears North
80.38 Intersected N. and S. line 28 chs North of the Corner to sections 25

Township 15 N Range 24 W 6th P. M.

26 35 and 36 from which corner
we run
West on a true line between sections
26 and 35
Variation 12° 18' East
40.19 Drove chained stake set post and
raised a mound with Trench
and put up per instructions for
Quarter section Corner
80.38 The Corner to sections 26, 27, 34, 35
Land level bottom soil sandy 2nd rate

---

North between sections 26 and 27
Variation 12° 30' East
The bank of the River being low and the
water not too deep to prevent
Chaining we extend the line
in River by measurement
80.00 The Corner to sections 22 23 26 27
in River – At this point we
set a Staff and cause our



Township 15 N. Range 24 W. 6th P. M.

Chainman to cross over to the
North and left bank of the River
and there set a Flag on line
between sections 22 and 23 –
From the flag on the North and left
bank of River we measured a
base line West 19.62 chains to a
point from which the Flags in
River at the Corner to sections
22, 23, 26 and 27 bears S 45° East
which gives for the distance from
flag in River to the North and
left bank of River 19.62 chs
19.62 Drove chained stake set post
and raised a mound with
Trench and put up per instructions
for Corner to Fractional sections
22 and 23 "
30.50 Omaha and Fort Kearny wagon road
bears N. E. and S. W.
40.00 Drove chained stake set post and

Township 15 N. Range 4 W. 6th P. M.

| | |
|---|---|
| do | raised a mound with trench and pits as per instructions for Quarter section corner |
| 80.00 | Drive chained stake set post and raised a mound with trench and pits as per instructions for the Corner to Sections 14, 15, 22, 23 |
| | Land level bottom soil sandy 2nd rate |

The line between sections 14 and 23 will strike the River in less than 80.00 chains; we therefore run it East a true line

Course a true line between sections 14 and 23

Variation 12° 30' East

| | |
|---|---|
| 40.00 | Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 50.50 | Omaha and Fort Kenny wagon |



Township 15 N. Range 4 W. 6th P. M.

| | |
|---|---|
| do | road bears N. E. and S. W. |
| 53.50 | Drive chained stake set post and raised a mound with trench and pits as per instructions for the Corner to Fractional sections 14 and 23 on the North and Left Bank of Platte River |
| | Land bottom soil sandy 2nd rate |

North between sections 14 and 15

Variation 12° 30' East

| | |
|---|---|
| 40.00 | Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 80.00 | Drive chained stake set post and raised a mound with trench and pits as per instructions for the Corner to sections 10, 11, 14 and 15 |
| | Land level bottom soil sandy 2nd rate |

September 21st 1862

Township 15 N Range 4 W 6th P. M.

| Chs | |
|---|---|
| | East on a random line between sections 11 and 14 |
| | Variation 12° 30' East |
| 40.00 | Set a post for temporary Quarter section corner |
| 80.82 | ~~Drove~~ Intersected N and S line 57 lks South of the corner to Secs. 11, 12, 13 and 14 from which corner we run |
| | West on a true line between sections 11 and 14 |
| | Variation 12° 54' East |
| 40.41 | Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 80.82 | The corner to sections 10, 11, 14 and 15 |
| | Land level bottom soil sandy 3rd rate |
| | North between sections 10 and 11 |
| | Variation 12° 39' East |
| 36.00 | Slough 4 chs wide bears E. and W. |
| | Enter Willow Thicket at North bank |



Township 15 N Range 4 W 6th P. M.

| | |
|---|---|
| | of Slough bear E. and W. |
| 40.00 | Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 44.00 | Leave thicket and bottom and enter upland bearing E. and W. |
| 80.00 | Drove charred stake set post and raised a mound with trench and pits as per instructions for the corner to to sections 2, 3, 10 and 11 |
| | Land bottom level sandy soil 2nd rate |
| | Upland level soil 2nd rate |
| | East on a random line between sections 2 and 11 |
| | Variation 12° 30' East |
| 20.00 | Enter bottom bearing N. E. and S. W. |
| 40.00 | Set a post for temporary Quarter section corner |
| 80.68 | Intersected N and S line 33 lks |

Township 15 N. Range 4 W. 6th P. M.

chs South of the corner to sections 1, 2, 11 & 12 from which corner we run West on a true line between sections 2 and 11

Variation 12°44' East

110.34 Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

80.68 The corner to sections 2, 3, 10, 11 Sand rolling soil 2nd rate

---

North on a random line between sections 2 and 3

Variation 12° 30' East

40.00 Set a post for temporary Quarter section corner

45.00 Center bottom bearing E and W

81.35 Intersected the north boundary of the Township 75 lks West of the corner to sections 2 and 3 from



Township 15 N Range 4 W 6th P. M.

which corner we run South on a true line between sections 2 and 3

Variation 11°58' East

41.35 Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

81.35 The corner to sections 2, 3, 10, 11 Sand upland level soil 2nd rate bottom land level sandy soil 3rd rate

September 22nd 1863

---

The corner to sections 33 and 34 on the south boundary of the Township and also the corner to sections 27, 28, 33 and 34 falling in the River; We commence at the corner to Fractional sections 27 and 28 on the north and left bank of Platte River and run an offset line West 30 chains; thence

Township 15 N Range 4 W 6th P. M.

chs

South 19.62 chains! Thence East 1.70 chains and drove a chained stake set post and raised a mound with trench and pits as per instructions for Corner to Fractional sections 22 and 27 on the North and Left bank of Platte River — From the corner thus established to Fractional sections 22 and 27 on the left and North bank of Platte River we run a true line ~~to~~ West between sections 22 and 27 Counting the distance from the corner in River to sections 22, 23, 26 and 27 - to wit 28.30 chains

36.00 Omaha and Fort Kearny wagon road bearing N. E. and S. W.

40.00 Drove chained stake stake set post and raised a mound with trench and pits as per instructions for Quarter section Corner



Township 15 N Range 4 W. 6th P. M.

chs

80.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for the corner to sections 21, 22, 27 and 28 Sand level bottom sod sandy 2nd rate

---

From the corner to sections 21, 22, 27 and 28 we run South on a true line between sections 27 and 28

Variation 12° 30' East

40.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

48.00 Omaha and Fort Kearny wagon road bearing N. E. and S. W.

51.00 Drove chained stake set post and raised a mound with trench and pits - as per instructions for Meander Corner to Fractional sections 27 and

Township 15 N. Range 4 W. 6th P. M.

ch. 28 on the North and left bank of Platte River
Sand level bottom soil sandy 2nd rate

North between sections 21 and 22
Variation 12° 30' East

40.00 Drove chained stake set post and raised a mound with trench and put as per instructions for Quarter section corner

80.00 Drove chained stake set post and raised a mound with trench and put as per instructions for the corner to sections 15, 16, 21 and 22
Sand level bottom soil sandy 2nd rate

East on a random line between sections 15 and 22
Variation 12° 30' East

40.00 Set a post for temporary Quarter section corner



Township 15 N. Range 4 W. 6th P. M.

chs 80.04 Intersected N. and S. line 26 chs South of the corner to sections 14, 15, 22 and 23 from which corner we run West on a true line between sections 15 and 22
Variation 12° 41' East

40.02 Drove chained stake set post and raised a mound with trench and put as per instructions for Quarter section corner

80.04 ~~Drove chained~~ The corner to sections 15, 16, 21 and 22
Sand level bottom soil sandy 2nd rate

North between sections 15 and 16
Variation 12° 30' East

40.00 Drove chained stake set post and raised a mound with trench and put as per instructions for Quarter section corner

80.00 Drove chained stake set post and

Township 15 North Range 4 W 6th P.M.

chs

Found a mound with trench and pits as per instructions for the corner to sections 9, 10, 15 and 16
Sandy level bottom soil sandy 2nd rate

---

East on a random line between sections 10 and 15

Variation 17° 30' East

40.00 Set a post for temporary Quarter section corner

80.24 Intersected N. and S. line 51 lks North of the corner to sections 10 11 14 and 15 from which corner we run West on a true line between sections 10 and 15

Variation 17° 52' East

40.12 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

80.24 The corner to sections 9, 10, 15, 16,



Township 145 N. Range 4 W. 6th P.M.

chs

Sandy level bottom soil sandy 2nd rate

---

North between sections 9 and 10

Variation 17° 30' East

29.00 Slough 3 chs wide water in pools bears E. and W.

40.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

45.00 Leave bottom and enter upland bearing N. E. on S.W.

80.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for the corner to sections 3, 4, 9 and 10
Sand bottom level sandy soil 2nd rate
Upland level soil 2nd rate

---

East on a random line between sections 3 and 10

Township 15 N. Range 4 W. 6th P. M.

Variation 12° 30' East

40.00 Set a post for temporary Quarter section corner

80.75 Intersected N. and S. line 33 lks South of the Corner to sections 2 3, 10 and 11 from which corner we run West on a true line between sections 3 and 10

Variation 12° 44' East

40.37 Drove chained stake set post and raised a mound with lunch and pits as per instructions for Quarter section corner

80.75 The corner to sections 3, 4, 9 and 10 Sand level prairie soil 2nd rate

---

North on a random line between sections 3 and 4

Variation 12° 30' East

40.00 Set a post for temporary Quarter section corner



Township 15 N. Range 4 W. 6th P. M.

chs
50.00 Leave upland and enter bottom bearing E. and W.

81.78 Intersected the north boundary of the Township 38 lks West of the corner to sections 3 and 4 from which corner we run South on a true line between sections 3 and 4

Variation 12° 14' East

41.78 Drove chained stake set post and raised a mound with lunch and pits as per instructions for Quarter section corner

81.78 The corner to sections 3, 4, 9, 10, Sand-Upland level soil 2nd rate Bottom level sandy soil 2nd rate

September 23d 1862

---

North between sections 32 and 33

Variation 12° 30' East

38.00 Omaha and Fort Kearny wagon road

Township 15 N. Range 4 W. 6th P. M.

bearing N. E. and S. W.

40.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section Corner

80.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for the Corner to sections 28, 29, 32, 33

Sand bottom soil 2nd rate

---

The line between sections 28 and 33 will strike the River before it intersects the N. and S. line We therefore run a true line East East on a true line between sections 28 and 33

Variation 12° 30' East

27.00 Enter cultivated lands bears N. and S.

40.00 Drove chained stake set post and



Township 15 N. Range 4 W. 6th P. M.

raised a mound with trench and pits as per instructions for Quarter section Corner

Baker's Ranch bears S 12° 00' East 6.00 chs distant from this point

45.50 Leave cultivated lands bearing N. and S.

51.00 Omaha and Fort Kearny wagon road bearing N. E. and S. W.

51.75 Drove chained stake set post and raised a mound with trench and pits as per instructions for the Corner to Fractional sections 28 and 33

Sand loam bottom soil sandy 2nd rate

---

North between sections 28 and 29

Variation 12° 30' East

40.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section Corner

Township 15 N Range 4 W. 6th P. M.

| chs | |
|---|---|
| 80.00 | Drove chained stake set post and raised a mound with trench and pits as per instructions for the Corner to sections 20, 21, 28, 29 Land level bottom soil sandy 2nd rate |
| | East on a random line between sections 21 and 28 |
| | Variation 12° 30' East |
| 40.00 | Set a post for temporary Quarter section corner |
| 46.00 | Wagon road bearing N. & S. |
| 79.48 | Intersected N and S line 50 lks ~~South~~ North of the corner to sections 21, 22, 27 and 28 from which corner we run |
| | West on a true line between sections 21 and 28 |
| | Variation 12° 0 ~~8~~ 9' East |
| 39.74 | Drove chained stake set post and raised a mound with trench and |



Township 15 N. Range 4 W. 6th P. M.

| | |
|---|---|
| | and pits as per instructions for Quarter section corner |
| 79.48 | The corner to sections 20, 21, 28, 29. Land level ~~soil~~ bottom soil sandy 2nd rate |
| | North between sections 20 and 21 |
| | Variation 12° 30' East |
| 40.00 | Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 80.00 | Drove chained stake set post and raised a mound with trench and pits as per instructions for the Corner to sections 16, 17, 20, 21 Land level bottom soil sandy 2nd rate |
| | East on a random line between sections 16 and 21 |
| | Variation 12 30 East |
| 40.00 | Set a post for temporary Quarter |

Township 15 N Range 4 W 6th P.M.

chs

section corner

46.50 Wagon road bearing N and S

79.38 Intersected N and S line 42 lks North of the the corner to sections 15, 16, 21 and 22 from which corner we run West on a true line between sections 16 and 21

Variation 12° 1' East

39.69 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

79.38 The corner to sections 16, 17, 20 and 21

Sand level bottom soil sandy 2nd rate

---

North between sections 16 and 17

Variation 12° 30' East

40.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner



Township 15 N Range 4 W 6th P.M.

chs

80.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for the corner to sections 8, 9, 16 and 17

Sand level bottom soil sandy 2nd rate

---

East on a random line between sections 9 and 16

Variation 12° 30' East

35.00 Wagon road bearing N. and S.

40.00 Set a post for temporary Quarter section corner

79.06 Intersected N. and S. line 68 lks North of the corner to sections 9, 10 15 and 16 from which corner we run West on a true line between sections 9 and 16

Variation 12° 0' East

39.53 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter

Township 15 N Range 4 W 6th P. M.

chs

section corner

79.06 The corner to sections 8, 9, 16 and 17
Sand level bottom soil sandy 2nd rate

North between sections 8 and 9
Variation 12° 30' East

30.00 Slough 4 chs wide nine bears E. and W.

40.00 Iron chained stake set post and raised a mound with trench and pits as per instructions for Quarter section Corner - Leave bottom and enter upland at this point bearing E. & W.

80.00 Iron chained stake set post and raised a mound with trench and pits as per instructions for the corner to sections 4, 5, 8 and 9
Sand. Bottom level soil sandy 2nd rate
Upland level soil 2nd rate

East on a random line between sections 4 and and 9



Township 15 N Range 4 W. 6th P. M.

Variation 12° 30' East

27.00 Pagin rod bearing N. and S.

~~40.00 Iron chained stake set post and raised a mound with trench and pits as per instructions per~~

40.00 Set a post for temporary Quarter section corner

79.13 Intersected N. and S. line 70 lks North of the Corner to sections 3 4, 9 and 10 from which corner we run
West on a true line between sections 4 and 9.

Variation 12° 00' East

39.57 Iron chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

79.13 The corner to sections 4, 5, 8 and 9.
Sand level soil 2nd rate

North on a random line between

Township 15 N. Range 4 W. 6th P. M.

| Chs | |
|---|---|
| | Sections 4 and 5 |
| | Variation 12° 30' East |
| 40,00 | Set a post for temporary Quarter section corner - Center bottom At this point bearing N. E. and S. W. |
| 80,43 | Intersected the north boundary of the Township 53 West of the Corner to sections 4 and 5 from which corner we run South on a true line between sections 4 and 5 |
| | Variation 12° 0' East |
| 40.43 | Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 80,43 | The corner to sections 4, 5, 8, 9 Sand; Upland level soil 3rd rate Bottom level soil sand 3rd rate |
| | September 24th 1862 |



Township 15 N. Range 4 W. 6th P. M.

| Chs | |
|---|---|
| | North between sections 31 and 32 |
| | Variation 12° 30' East |
| 40,00 | Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 80,00 | Drove chained stake set post and raised a mound with trench and pits as per instructions for the Corner to sections 29, 30, 31, 32 Sand level bottom soil 2nd rate |

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| | |
|---|---|
| | East on a random line between sections 29 and 32 |
| | Variation 12° 30' East |
| 40,00 | Set a post for temporary Quarter section corner |
| 79,58 | Intersected N and S line 72 lks South of the corner to sections 28, 29, 32, 33 from which corner we run West on a true line between sections |

Township 15 N. Range 4 W. 6th P. M.

29 and 32

Variation 13° 0' East

39.79 Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section Corner

79.58 The Corner to sections 29, 30, 31, 32 Sandy level bottom soil sandy 2nd rate

---

West on a random line between sections 30 and 31

Variation 12° 30' East

40.00 Set a post for temporary Quarter section corner

78.96 Intersected the West boundary of the Township 84 lks north of the corner to sections 30 and 31 from which corner we run East on a true line between sections 30 and 31

Variation 13° 0' East



Township 15 N. Range 4 W. 6th P. M.

chs
38.96 Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section Corner

78.96 The Corner to sections 29, 30, 31, 32 Sandy level bottom soil 2nd rate

---

North between sections 29 and 30

Variation 12° 30' East

40.00 Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

80.00 Drive chained stake set post and raised a mound with trench and pits as per instructions for the Corner to sections 19, 20, 29, 30 Sandy level bottom soil sandy 2nd rate

---

East on a random line between sections 20 and 29

Variation 12° 30' East

Township 15 N. Range 4 W 6th P. M.

Chs
40.00 Set a post for temporary Quarter section corner

79.87 Intersected S and S line 78 lks South of the corner to sections 20 21 28 and 29 from which corner we run
West on a true line between sections 20 and 29
Variation 13° 03' East

39.93 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

79.87 The corner to sections 19 20 29 and 30
Sand level bottom soil sandy 2nd rate

---

West on a random line between sections 19 and 30
Variation 12° 30' East



Township 15 N. Range 4 W. 6th P. M.

Chs
40.00 Set a post for temporary Quarter section corner

78.40 Intersected the West boundary of the Township 89 lks North of the corner to sections 19 and 30 from which corner we run
East on a true line between sections 19 and 30
Variation 13° 0' 8 East

38.40 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

78.40 The corner to sections 19, 20, 29, 30
Sand level bottom soil sandy 2nd rate

---

North between sections 19 and 20
Variation 12° 30' East

40.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter

Township 15 S Range 4 W. 6th P. M.

| | |
|---|---|
| Chs | Section corner |
| 80.00 | Drove chained stake set post and raised a mound with trench and pits as per instructions for the corner to sections 17, 18, 19 and 20. Sand level bottom soil 2nd rate |

East on a random line between sections 17 and 20

Variation 12 30 East

| | |
|---|---|
| 40.00 | Set a post for temporary Quarter section corner |
| 79.83 | Intersected N. and S. line 68 lks South of the corner to sections 16, 17, 20 and 21 from which corner we run |

West on a true line between sections 17 and 20

Variation 12 59 East

| | |
|---|---|
| 39.92 | Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter |



Township 15 S Range 4 W. 6th P. M.

| | |
|---|---|
| Chs | Section corner |
| 79.83 | The corner to sections 17, 18, 19, 20. Sand level bottom soil 2nd rate |

West on a random line between sections 18 and 19

Variation 12° 30' East

| | |
|---|---|
| 40.00 | Set a post for temporary Quarter section corner |
| 78.20 | Intersected the West boundary of the Township 81 lks North of the corner to sections 18 and 19 from which corner we run |

East on a true line between sections 18 and 19

Variation 13° 4' East

| | |
|---|---|
| 38.20 | Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |

Township 15 N. Range 4 W. 6th P.M.

| chs | |
|---|---|
| 78.20 | The corner to sections 17, 18, 19, 20. Sand level bottom soil sandy 2nd rate |

North between sections 17 and 18
Variation 12° 30' East

| | |
|---|---|
| 40.00 | Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 48.00 | Slough 4 chains wide bears N.E. and S.W. |
| 80.00 | Drove chained stake set post and raised a mound with trench and pits as per instructions for the Corner to sections 7, 8, 17, 18, Sand level bottom soil sand 2nd rate |

East on a random line between sections 8 and 17
Variation 12° 30' East

| | |
|---|---|
| 40.00 | Set a post for temporary Quarter section corner |



Township 15 N. Range 4 W. 6th P.M.

| chs | |
|---|---|
| 48.00 | Slough 3.50 lks wide bears N.E. and S.W. |
| 79.80 | Intersected N. and S. line 72 lks South of the corner to sections 8, 9, 16 and 17 from which corner we run West on a true line between sections 8 and 17 |

Variation 13° 0' East

| | |
|---|---|
| 39.90 | Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 79.80 | The corner to sections 7, 8, 17, 18, Sand level bottom soil Sandy 2nd rate |

West on a random line between sections 7 and 18
Variation 12° 30' East

| | |
|---|---|
| 40.00 | Set a post for temporary Quarter section corner |
| 78.14 | Intersected the West boundary of the Township 68 lks North of |

Township 15 N. Range 4 W. 6th P. M.

| Chs | |
|---|---|
| | the corner to sections 7 and 18 from which corner we run East on a true line between sections 7 and 18 |
| | Variation 12.55 East |
| 38.14 | Drove chained stake set post and raised a mound with timber and pits as per instructions for Quarter section corner |
| 78.14 | The corner to sections 7, 8, 17, 18, Sandy level bottom soil sandy 2nd rate |

North between sections 7 and 8

Variation 12°30' East

| | |
|---|---|
| 25.00 | Enter upland bears N. E. and S. W. |
| 40.00 | Drove chained stake set post and raised a mound with timber and pits as per instructions for Quarter Sections corner |
| 80.00 | Drove chained stake set post and raised a mound with timber |



Township 15 N. Range 4 W. 6th P. M.

| Chs | |
|---|---|
| | and pits as per instructions for the corner to sections 5, 6, 7, 8, Sandy level soil ~~sec~~ 2nd rate |

East on a random line between sections 5 and 8

Variation 12°30' East

| | |
|---|---|
| 40.00 | Set a post for temporary Quarter section corner |
| 79.70 | Intersected N. and S. line 64 lks south of the corner to sections 4 5, 8 and 9 from which corner we run West on a true line between Secs 5 and 8 |

Variation 12°57' East

| | |
|---|---|
| 39.85 | Drove chained stake set post and raised a mound with timber and pits as per instructions for Quarter sections corner |
| 79.70 | The corner to sections 5, 6, 7, 8, Sandy level soil 2nd rate |

Township 15 N. Range 4 W. 6th P. M.

| chs | |
|---|---|
| | West on a random line between sections 6 and 7 |
| | Variation 12°30' East |
| 40.00 | Set a post for temporary Quarter section corner |
| 78.06 | Intersected the West boundary of the Township 60 lks North of the Corner to sections 6 and 7 from which corner we run |
| | East on a true line between sections 6 and 7 |
| | Variation 12°56' East |
| 38.06 | Iron chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 78.06 | The corner to sections 5, 6, 7, 8, |
| | Sand level soil 2nd rate |

North on a random line between sections 5 and 6



Township 15 N. Range 4 W. 6th P. M.

| chs | |
|---|---|
| | Variation 12°30' East |
| 25.00 | Enter bottoms bearing East and West |
| 40.00 | Set a post for temporary Quarter section corner |
| 80.33 | Intersected the North boundary of the Township 43 lks West of the corner to sections 5 and 6 from which corner we run South on a true line between sections 5 and 6 |
| | Variation 12°12' East |
| 40.33 | Iron chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner |
| 80.33 | The corner to sections 5, 6, 7 and 8 |
| | Sand mostly bottom soil sandy 2nd rate |
| | September 25th 1862 |

Township 15 N. Range 4 W. 6th P.M.

chs Meanders of the Right bank of Platte River through the Township — Began at the corner to Fractional sections 3 and 34 on the South boundary of the Township on the South and Right bank of Platte River and ran thence down Stream with the meanders of the right bank of said River in Fractional

Courses sections 34 as follows Variation 12°30' East

N45°00'E 22.70 chs

N42°00'E 27.00 "

N44°00'E 10.00 "

N36°00'E 45.00 " The corner to Sections 26, 27, 34 and 35 and also Fractional Section 26 and 27 — Thence in Section 26 Va 12°30' E

N36°00'E 12.40 chs

N41°00'E 40.80 "

N44°15'E 30.80 "

N39°00'E 22.60 " The corner to Fractional sec-



Township 15 N. Range 4 W. 6th P.M.

Courses 23 and 26. At 2.60 chs on last course Slough bears N. E. and S. W.

Thence in Fractional Sec 23

N50°00'E 13.60 chs Va 12°30'E The corner to Fractional sections 23 and 24

Thence in Fractional sec. 24 Va 12°30' E

N50°00'E 12.15 chs

N66°30'E 8.40 "

N79°30'E 4.50 "

N75°45'E 9.50 "

N56°30'E 9.20 "

N72°00'E 12.00 "

N44°30'E 30.00 "

N31°15'E 15.70 " The Meander corner on line between Ranges 3 and 4 West of the 6th Principal Meridian —

The land along the Right bank of Platte River is level, soil sandy 2nd rate — The timber is of very little importance being only a few scattering Cottonwood and a small undergrowth of Will —

September 26th 1862

Township 15 N. Range 4 W. 6th P. M.

The Meander Corner to fractional sections 7 and 12 on line between Ranges 3 and 4 West of the 6th P. M. on the left and north bank of Platte River having been destroyed by the action of the River, we proceeded to the Quarter section corner on Range line between ~~Ranges~~ sections 7 and 12 and ran South between sections 7 and 12

Variation 12° 30' East

36.68 Drove chained stake set post and raised a mound with trench and pits as per instructions for the corner to ~~sections~~ Fractional sections 7 and 12 on the Left bank of Platte -

Commence the Meanders of the ~~Right~~ Left Bank of Platte river at the Corner to Fractional sections 7 and 12 on Left bank of Said



Township 15 N. Range 4 W. 6th P. M.

Courses River and ran Thence up stream with the Meanders of the Left bank of said River, through Fractional section 12 as follows Va 12° 30' East

√ S63°30'W 9.30 chs. Meander Corner to Fracl. sections 12 and 13

Thence in section 13

√ S68°30'W 47.80 chs

√ S58°15'W 12.84 "

√ S45°00'W 22.00 " Meander corner to Fractional sections 13 and 14

Thence in Section 14

√ S35°15'W 12.00 chs

√ S36°00'W 26.00 chs

√ S44°30'W 6.40 "

√ S18°15'W 3.64 " Meander corner to Fractional sections 14 and 23

Thence in section 23

√ S52°30'W 8.00 chs

√ S33°15'W 47.50 "

√ S54°00'W 26.00 " Meander corner to Fractional

Township 15 N. Range 4 W. 6th P.M.

Comes sections 22 and 23

Thence in Section 22

S 60° 00' W 14.50 Chs

S 54° 00' W 13 00 "

S 52° 00' W 7.30 " Meander corner to Fractional sections 22 and 27

Thence in section 27

S 48° 00' W 13.50 Chs

S 50° 00' W 4.84 "

S 53° 15' W 17.32 "

S 40° 00' W 28.80 "

S 46° 30' W 8.95 " Meander corner to Fractional sections 27 and 28

Thence in section 28

S 45° 15' W 39.75 Chs Meander Corner to Fractional sections 28 and 33

Thence in section 33

S 50° 15' W 10.00 Chs

S 20° 00' W 30.00 " At 3 chs Bakers Ranch 2 chs to the right

S 25° 00' W 33.00 Chs At 4 chs Enter Willow



Township 15 N. Range 4 W. 6th P.M.

Comes Thicket bears E. and W.

At 20 chs leave same thicket bearing E. and W.

S 20° 15' W 17.40 Chs Meander Corner to Fractional sections 4 and 33 on line Between Townships 14 and 15 North of Range ~~15~~ 4 West of the 6th Principal Meridian

September 27th 1862

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General description

The quality of the land in this Township may be closed with the common average - It is chiefly bottom land; but from the large proportion of sand in the soil it cannot be regarded but as 2nd rate - In the North part of the Township there is a narrow strip of Upland averaging about a mile

Township 15 N Range 24 W 6th P M

in width and extending from the East to the West boundary of the Township and parallel to the North boundary that is uniformly level and but a few feet higher than the bottoms on either the North or South side - In many places the change from bottom to upland and from upland to bottom again is so gentle that it is almost imperceptable -

Platte River is a large stream affording a sufficient volume of water to float boats of heavy draught; but in consequence of its great width averaging more than a mile - the water descends in many channels amid numerous sand bars, both of which are constantly changing and will forever prevent its navigation - Its banks are generally low with



Township 15 N Range 24 W 6th P M

grass growing to the water's edge in many places; but however with no indications of inundation - In consequence of its vast sand bars and in many places an entire want of foliage it presents rather a disagreeable and monotonous appearance and it would seem that this vast body of water is destined for no other purpose, than to furnish the ~~Pioneer~~ Emigrant with water for himself and stock which is always very cool and potatable -

There is a Slough in the Northern part of the Township running from East to West that has water in pools which is very cool and pleasant to the taste -

Timber - There is no timber in this Township of any value except

Township 15 N. Range 4 W 6th R. M.

a few cottonwood trees on an Island in Platte River near the East boundary
The Island is fine land and well adapted to Cultivation

A List of the names of the individuals employed to assist in running measuring or marking the lines and and corners described in the foregoing field notes of Township No 15 North of Range No 4 West of the 6th Principal Meridian, showing the respective capacities in which they acted
Charles N Johnson Compassman
John Flanagan Chainman
David Spellery Chainman
Michael Redge Cornerman
John McLaughlin Cornerman
Maurice Doyle Flagman

Copied by Hanks



Comp. H & A

Contract No. 293

Field notes of the Subdivisional lines in Fractional Township No 16 North of Range No 4 West of the 6th Principal Meridian Nebraska Territory

As Surveyed by John McCarthy and Nelson McCrockin W. S. Deputy Surveyors under Contract dated June 26th A.D. 1862

Survey commenced September the 6th ~~and~~ 1862

Completed September 6th ~~A.D.~~ 1862

Examd Helfn

Fractional Township 16 N. Range 4 W. 6th P.M.

Names and duties of Assistants
Helen B. Herbert Compositor
James Shea Chainman
Timothy McCarthy Chainman
Bernard Langan Cornerman
Michael Monson Cornerman
Michael O Manak Flagman



Township 16 N. Range 4 W. 6 P. M.

| | | | | | |
|---|---|---|---|---|---|
| 6 | 5 | 4 | 3 | 2 | 1 |
| 7 | 8 | 9 | 10 | 11 | 12 |
| 18 | 17 | 16 | 15 | 14 | 13 |
| 19 | 20 | 21 | 22 | 23 | 24 |
| 30 | 29 | 28 | 27 | 26 | 25 |
| 31 6 | 32 5 | 33 4 | 34 4 | 35 3 | 36 |

Fractional Township 16 N Range 4 W. 6th P. M.

As to determine the proper adjustment of our Compass for subdividing this Fractional Township we began at the Corner to Townships 15 and 16 North Ranges 2 and 3 West. The distance to the South boundary of the Kaunee Reserve being short we caused a Flag to be set on the Closing corner on its South boundary and take the bearing of the line which gives for our

Variation 13° 15' East

Subdivision Commenced September 6th 1862

From the Corner to sections 1, 2, 35 and 36 on the South boundary of the Township we run

South between sections 35 and 36

Variation 13° 15' East

3.91 Intersected the South boundary of the Kaunee Reserve 3.52 chains East of a Mound. Drove chained stake set post and raised a

mound with trench and pits as per instructions for corner to Fractional sections 35 and 36
Land level bottom soil 2nd rate

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North between sections 34 and 35
Variation 13° 15' East
3.52 Intersected the South boundary of the Pawnee Reservation 3.60 chains East of a Mound three chained stake set post and raised a mound with trench and pits as per instructions for Corner to Fractional sections 34 and 35
Land level bottom soil 2nd rate

---

North between sections 33 and 34
Variation 13° 15' East
3.31 Intersected the South boundary of the Pawnee Reserve 3.85 chs East of a post in Mound



chs Five chained stake set post and raised a mound with trench and pits as per instructions for Corner to Fractional sections 33 and 34
Land level bottom soil sandy 2nd rate

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North between sections 32 and 33
Variation 13° 15' East
3.01 Intersected the South boundary of the Pawnee Reserve 43.98 chs. East of Post in Mound: Five chained stake set post and raised a mound with trench and pits as per instructions for the corner to Fractional sections 32 and 33
Land level bottom soil sandy 2nd rate
Note. There is a distance of one mile and a half on the South Boundary of the Pawnee Reserve that we could not find any trace of the line

Township 16 N Range 4 W. 6th P. M.

North between Sections 31 and 32
Variation 13°15' East

3.67 Intersected the South boundary of the Pawnee Reserve 4,64 chs. East of a Post in Mound: Drove Chorned stake set post and raised a mound with trench and pits as per instructions for the Corner to Fractional sections 31 and 32.

Land level bottom soil sandy 2nd rate
September 10th 1862

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General Description —
The land in this Fractional Township is level and may be regarded as bottom land — The soil is light and somewhat sandy; but well adapted to Cultivation and cans with propriety be Classed 2nd rate —

Reserve 3.85 chs East of a Post in Mound



Township 16 N. Range 4 W. 6th P. M.

There are no water or timber in the ~~Fractional~~ Township —

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List of Names

A list of the names of the individuals employed to assist in running measuring or marking the lines and corners described in the foregoing field notes of Fractional Township No 16 North of Range No 4 West of the 6th Principal Meridian showing the respective capacities in which they acted

Felix G Herbert Compassman
Dennis Shea Chainman
Timothy McCarthy Chainman
Bernard Langan Cornerman
Michael Morrison Cornerman
Michael O Marrah Flagman

49- W

Deserve 3.85 Chs East of a Post in Mound

# General Land Office • Original Field Notes

## Book Number

# 308

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The images in this file are photographs of the notes of the original surveys of the State of Nebraska on file in the Office of the Nebraska State Surveyor located in Lincoln, Nebraska.

The original surveys in Nebraska began in the mid 1850's and were completed in the mid 1880's. The Nebraska office of the Surveyor General was closed June 30, 1886.