General Land Office • Original Field Notes

Book Number

300

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.

Contract No. 293.

Field notes of the subdivisional lines in Township No 13 North of Range No 8 West of the 6th Principal Meridian Nebraska Territory, Surveyed by Aylen McCarthy and Nelson McCracken U. S. Deputy Surveyors under contract dated June 26th AD 1862 Contract No 293

Survey commenced August 28 and completed September 2nd ~~AD~~ 1862

Ent. b. b. N.
Platted b. b. N. (C)

Copied J. E. C.
Copied A. J. B.
Compd H. & W.

Names and duties of assistants

Felix G Herbert Compositman

Simon Shea Rainman

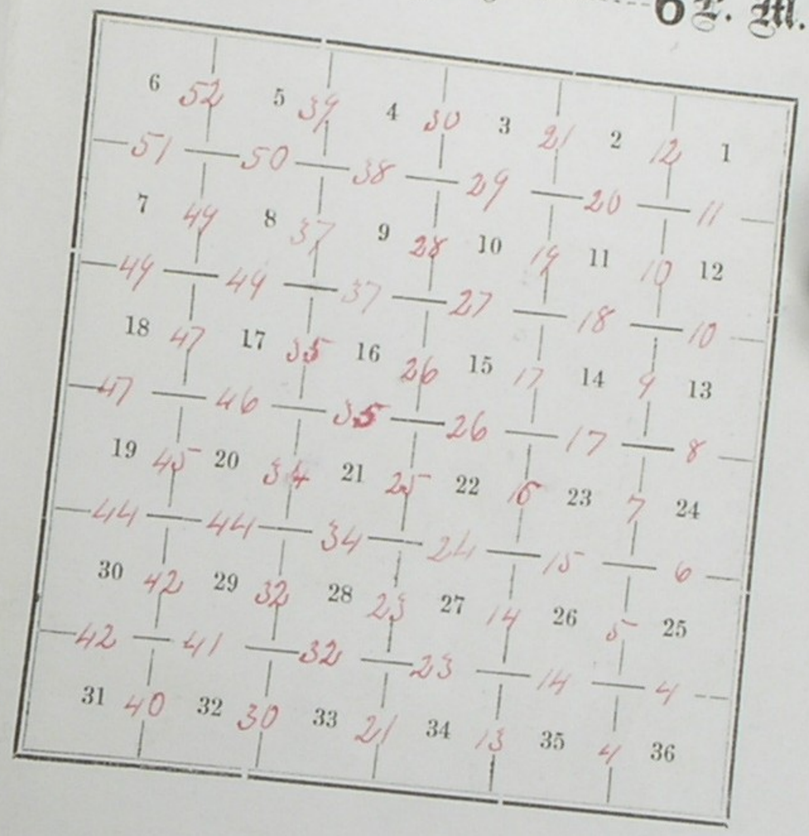
Timothy McCarthy Chainman

Bernard Langan Cornerman

Michael Morrison Cornerman

Michael O Marah Flagman

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



Township 13 N. Range 3 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 Ranges 2 and 3 West of the 6th Principal Meridian and run North on a blank line along the East boundary of section 36

Variation 13°30' East

39.94 To a point 6 lks East of the Quarter section corner

79.88 To a point 5 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 13°32' East

Survey commenced August 28th A D 1862

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

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

Chs	
	North between sections 35 and 36
	Variation 13°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 and 36
	Sand rolling soil 2nd rate
	East on a random line between sections 25 and 36
	Variation 13°30' East
40.00	Set a post for temporary quarter section corner
80.12	Intersected the East boundary of the Township 44 chs North of the Corner to sections 25 and 36 from which corner we run
	West on a true line between sections 25

Township 13 N Range 2 W 6th P. M.

Chs	
	and 36
	Variation 13°11' 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 25, 26, 35 and 36
	Sand rolling soil 2nd rate
	North between sections 25 and 26
	Variation 13°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 23, 24, 25 and 26
	Sand rolling soil 2nd rate
	East on a random line between sections 24 and 25

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

Chs	
	Variation 13° 30' East
27.50	Ravine course South
40.00	~~Set a post for temporary Quarter section corner~~
80.00	~~Intersected the East~~ boundary of the Township 61 lks South of a post in mound the corner to ~~Township~~ sections 24 and 25 from which corner we run West on a true line between sections 24 and 25
	Variation 13° 0' 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	The corner to sections 23, 24, 25, 26 Sand broken soil 2nd rate

North between sections 23 and 24
Variation 13° 30' East

Township 13 South Range 3 West 6th P. M.

Chs	
40.00	Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter Section corner
58.00	Enter bottom bearing N. E and S. W.
64.90	Creek 40 lks wide, water clear and cool, bed and banks swampy runs East
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 Sand; South post broken soil 2nd rate – North post level bottom soil 1st rate

East on a random line between sections 13 and ~~14~~ 24
Variation 13° 30' East

6.50	Creek 50 lks. wide, water about one foot deep; clear and cool

Township 13 North Range 3 West 6th P. M.

Chs
runs North
22.50 Racine Course N. W.
40.00 Set a post for temporary quarter section corner
51.00 Leave bottom bears N. E. and S. W.
80.00 Intersected East boundary of the Township 78 lks north of the corner to sections 13 and 24 from which cor. we run
West on a true line between sections 13 and 24
Variation 12° 56' 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 The corner to sections 13, 14, 23 24
Land mostly bottom soil 1st rate

North between sections 13 and 14
Variation 13° 30' East

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

Chs
22.00 Leave bottom bears 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 11 12 13 and 14
Land rolling soil 2nd rate

East on a random line between sections 12 and 13
Variation 13° 30' East
15.00 Enter bottom bears S. E. and North
40.00 Set a post for temporary Quarter section corner
43.50 Creek 5 0 lks wide runs North
84.00 Intersected East boundary of the Township 32 lks north of the corner to sections 12 and 13 from which

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

chs

Corner we run
West on a true line between sections
12 and 13
Variation 13° 16' 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 The corner to sections 11, 12, 13, 14
Land mostly bottom rail 1st rate

North between sections 11 and 12
Variation 13° 30' East
40.00 Drove chained stake set post and
raised a mound with trench and
pits as per instructions for
Quarter section corner
77.00 Creek 12 lks wide runs East
80.00 Drove chained stake set post
and raised a mound with
trench and pits as per
instructions for the corner to

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

chs sections 1, 2, 11 and 12
Land rolling rail 2nd rate

East on a random line between
sections 1 and 12
Variation 13° 30' East
40.00 Set a post for temporary Quarter
section corner
79.16 Intersected the East boundary of
the Township 10 lks North of the
Corner to sections 1 and 12 from
which corner we run
West on a true line between
sections 1 and 12
Variation 13 26 East
39.58 Drove chained stake set post and
raised a mound with trench and
pits as per instructions for
Quarter section corner
79.16 The corner to sections 1, 2, 11 and 12
Land rolling rail 2nd rate

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

Chs North on a random line between sections 1 and 2
Variation 13° 30' East
5.00 Dry creek 10 lks wide runs S. W.
11.12 Same creek runs East
40.00 Set post ~~for temporary~~ a Quarter section ~~corner~~
77.35 ~~Intersected~~ the North boundary of the Township 72 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° 59' East
39.35 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner
79.35 the Corner to sections 1, 2, 11 and 12
Land broken soil 2nd rate
August 28th 1862

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

Chs North between sections 34 & 35
Variation 13° 30' East
40.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner
53.50 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 26, 27, 34, 35
Land broken soil 2nd rate

East on a random line between sections 26 and 35
Variation 13° 30' East
40.00 Set a post for temporary Quarter section corner
42.00 Ravine course N. E.
79.80 Intersected North and South line 42 lks North of the corner

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

Chs

to sections 25, 26, 35 and 36
from which corner we run
West on a true line between sections
26 and 35
variation 13° 12' 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 26, 27, 34, 35
Land broken soil 2nd rate

North between sections 26 and 27
Variation 13° 30' East
40.00 Drove chained stake set post and
raised a mound with trench and
pits as per instructions for Quarter
section corner
64.00 Enter bottom bearing E. and W.
80.00 Drove chained stake set post
and raised a mound with

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

Chs

trench and pits as per instructions
for the corner to sections 22, 23, 26, 27
Land rolling soil 2nd rate

East on a random line between
sections 23 and 26
Variation 13° 0' East
39.00 Ravine Course North
40.00 set a post for temporary Quarter
section corner
41.50 Leave bottom bearing N. E. and S. W.
52.50 Ravine Course Course North West
79.64 Intersected North and south line
90 lks South of the corner to secs
23, 24, 25 and 26 from which corner
we run
West on a true line between secs 23 & 26
Variation 13° 39' East
39.82 Drove chained stake set post and
raised a mound with trench and
pits as per instructions for

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

Chs	
	Quarter sections corner
79.64	The corner to sections 22, 23, 26, 27
	Bottom land level soil 1st rate
	Upland broken soil 2nd rate
	North between sections 22 and 23
	Variation 13° 45' East
23.50	Creek 40 lks wide runs S. E.
24.00	Leave bottom bearing E. and W.
40.00	Five chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner
80.00	Five chained stake set post and raised a mound with trench and pits as per instructions for the corner to sections 14, 15, 22, 23
	Sand broken soil 2nd rate
	East on a random line between sections 14 and 23

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

Chs	
	Variation 13° 45' East
40.00	Set a post for temporary Quarter section corner
59.50	Center bottom bears N. E. and S. W.
79.70	Intersected N. and S. line 37 lks westerly 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 13° 29' East
39.85	Five 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 14, 15, 22, 23
	Sand rolling soil 2nd rate
	North between sections 14 and 15
	Variation 13° 45' East
40.00	Five chained stake set post and raised a mound with trench

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

0.0 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 10, 11, 14, 15
Sand high and level soil 2nd rate

West on a random line between
sections 11 and 14
Variation 13° 45' East
40.00 Set a post for temporary Quarter
section corner
80.10 Intersected N. and S. line 35 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 13° 30' East
40.05 Drove chained stake set post and

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

raised a mound with trench and
pits as per instructions for
Quarter section corner
80.10 The corner to sections 10, 11, 14, 15
Sand high and level soil 2nd rate

North between sections 10 and 11
Variation 13° 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 2, 3, 10, 11
Sand high and level soil 2nd rate

East on a random line between
sections 2 and 11
Variation 13° 45' East

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

Chs	
40.00	Set a post for temporary Quarter section corner
73.00	Creek 20 lks wide ~~runs~~ comes from the N. E. runs S. E.
80.25	Intersected N. and S. line 85 lks West 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 13° 0' East
40.12	Drove chained stake set post and raised a mound with bench and pits as per instructions for Quarter section corner
80.25	The corner to sections 2, 3, 10, 11 Sand broken said 2nd rate

North on a random line between sections 2 and 3

Variation 13° 45' East

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

Chs	
9.50	Creek 10 lks wide runs East
40.00	Set a post for temporary Quarter section corner
79.34	Intersected the sixth boundary of the Township 75 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 13° 15' East
39.34	Drove chained stake set post and raised a mound with bench and pits as instructions for Quarter section corner
79.34	The corner to sections 2, 3, 10, 11 Sand broken said 2nd rate

August 29th 1862

North between sections 33 and 34

Variation 13° 30' East

Chs	
40.00	Drove chained stake set post and

Township 13 N Range 3 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 27, 28, 33, 34 Sandwell soil 2nd rate
	East on a random line between sections 27 and 34 Variation 13°45' East
~~40,00~~	~~Drive chained stake set post and raised a mound with trench and pits as per instructions for~~
40,00	Set a post for temporary Quarter section Corner
79.76	Intersected the North and South line 5 lks ~~South~~ 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 13°45' East
39.88	Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section Corner
79.76	The corner to sections 27, 28, 33, 34 Sandwell soil 2nd rate
	North between sections 27 and 28 Variation 13°45' East
32,50	Enter bottom bears N. E. and S. W.
40,00	Drive chained stake set post and raised a mound with trench and pits as per instructions for the Quarter section Corner
57,50	Creek 40 lks wide runs N. E.
80,00	Drive chained stake set post and raised a mound with trench and pits as per instructions for the

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

Ch Corner to sections 21 22 27 and 28
Upland rolling soil 2nd rate
Bottom level soil 1st rate

East on a random line between
sections 22 and 27
Variation 13 1/4° East
23.30 Creek 30 lks wide runs north
cross runs East
40.00 ~~Drove st~~ set a post for temporary
Quarter section corner
80.00 Intersected N and S line # 5 lks
north of the corner to sections
~~23 24~~ 22, 23, 26 and 27 from
which corner we run
West on a true line between
sections 22 and 27
Variation 13° 45' East
40.00 Drove chained stake set post
and raised a mound with
trench and pits as per instru

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

Ch Trees for Quarter section corner
80.00 The corner to sections 21, 22, 27, 28
Sand level bottom soil 1st rate

North between sections 21 and 22
Variation 13° 45' East
24.00 Leave bottom 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 15, 16, 21 and 22
Bottom level soil 1st rate
Upland rolling soil 2nd rate

East on a random line between
sections 15 and 22
Variation 13° 45' East

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

Chs
40.00 Set a post for temporary Quarter section corner
79.93 Intersected N. and S. line 31 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
Variation 13° 32' East
39.96 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner
79.93 The corner to sections ~~14, 15, 22, 23~~ 15, 16, 21, 22
Sandland soil 2nd rate

North between sections ~~14~~ 15 and ~~15~~ 16
Variation 13° 45' East
40.00 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

Township 13 N Range 3 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 9, 10, 15, 16
Sandland, soil 2nd rate

East on a random line between sections 10 and 15
Variation 13° 45' East
40.00 Set a post for temporary Quarter Section corner
79.83 Intersected N. and S. line 48 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 13° 24' East
39.92 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter Section corner

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

Chs
79.83 The corner to sections 9, 10, 15, 16
Sand rolling soil 2nd rate.

North between sections 9 and 10
Variation 13°45' East
4.00 Drove chained stake set post and
raised mound with trench
and put as per instructions
for Quarter section corner
8.00 Drove chained stake set post
and raised a mound with
trench and put as per instructions
for the corner to sections
3, 4, 9 and 10
Land level soil 2nd rate

East on a random line between
sections 3 and 10
Variation 13°45' East
4.00 Set a post for temporary Quarter
section corner

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

Chs
~~80.06 Intersected N and S line between sections~~
63.45 Running course North
80.06 Intersected N. and S line 23 lks
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 13°3.5' East
40.03 Drove chained stake set post and
raised a mound with trench and
put as per instructions for Quarter
section Corner
80.06 The Corner to sections 3, 4, 9 and 10
Land broken soil 2nd rate

North on a random line between
sections 3 and 4
Variation 13°30' East
15.50 Dry Creek bears N. E.
21.25 Same Creek bears N. W.

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

chs	
25.00	Same creek runs East
38.70	Ravine bears S. E.
40.00	Set a post for temporary Quarter section corner
79.93	Intersected the north boundary of the Township 140 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 30 East
39.93	Drove charred stake set post and raised a mound with trench and put up per instructions for Quarter section corner
79.93	The corner to sections 3, 4, 9, 10
	Land broken rolling 2nd rate
	August 30th 1862

North between sections 32 and 33

Variation 13°45' East

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

chs	
35.50	Ravine runs N. W.
40.00	Drove charred stake set post and raised a mound with trench and put up per instructions for Quarter section corner
44.75	Ravine course N. E.
75.00	Same Ravine Course West
80.00	Drove charred stake set post and raised a mound with trench and put up per instructions for the Corner to sections 28, 29, 32, 33,
	Land broken rolling 3rd rate

West on a random line between sections 28 and 33

Variation 13°45' East

40.00	Set a post for temporary Quarter section corner
63.00	Ravine course North
79.94	Intersected North and South line 26 lks North of the corner to sections

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

27, 28, 33 and 34 from which corner
we run
West on a true line between sections
28 and 33
Variation 13° 34' East
39.97 Drove chained stake set post and
raised a mound with trench and
pits as per instructions for Quarter
section corner
79.94 The corner to sections 28, 29, 32, 33
Land broken soil 2nd rate

North between sections 28 and 29
Variation 13° 45' East
4.00 Enter timber bears East and West
6.20 Creek 20 lks wide Comes from the
West runs North
11.30 Leave creek runs East - Enter
bottom at bank of Creek bearing
East and S. W.
12.50 Leave timber ~~bear~~ bearing E. and W.

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

Chs
46.00 Drove chained stake set post and
raised a mound with trench and
pits as per instructions for Quarter
section corner
46.00 Leave bottom bearing N. E. and N. W.
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 and 29
Land, bottom level soil 1st rate
Upland rolling soil 2nd rate
Timber Elm and Ash

East on a random line between
sections 21 and 28
Variation 13° 45' East
4.00 Set a post for temporary Quarter
section corner
68.50 Enter bottom bearing N. E. and S. W.
80.30 Intersected N and S line 40 lks
North of the corner to 21, 22, 27, 28

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

chs from which corner we run
West on a true line between
sections 21 and 28
Variation 13° 28' East
40,15 Drove chained stake set post
and raised a mound with trench
and pits as per instructions for
Quarter section corner
80,30 The corner to sections 20, 21, 28, 29
Sandy rolling prairie soil 2nd rate

North between sections 20 and 21
Variation 13° 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

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

chs Sandy level soil 2nd rate

West on a random line between
sections 16 and 21
Variation 13° 45' East
40,00 Set a post for temporary Quarter
section corner
80,35 Intersected N and S line 32 lks North
of the corner to sections 15, 16, 21, 22
from which corner we run
West on a true line between
sections 16 and 21
Variation 13° 31' East
40,17 Drove chained stake set post and
raised a mound with trench and
pits as per instructions for
Quarter section corner
80,35 The corner to sections 16, 17, 20, 21
Sandy level soil 2nd rate

North between sections 16 and 17

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

chs

~~40.00~~ Variation 13° 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 8, 9, 16 and 17

Land level soil 2nd rate

Post on a random line between sections 9 and 16

Variation 13° 45' East

15.50 Reverse course S. E.

40.00 Set a post for temporary Quarter section corner

56.40 ~~56.50~~ Some reverse course N. E.

80.70 Intersected N and S line 5 lks North of the corner to sections

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

chs

9, 10, 15 and 16 from which corner we run

West on a true line between sections 9 and 16

Variation 13° 45' East

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

80.70 The corner to sections 8, 9, 16, 17

Land broken soil 2nd rate

North between sections 8 and 9

Variation 13° 45' East

8.60 Reverse course East now runs south

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 stake set post

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

Chs and raised a mound with trench and put up Per instructions for ~~Quar~~ the Corner to sections 4, 5, 8 and 9
Sand broken soil 2nd rate

West on a random line between sections 4 and 9
Variation 13° 45' East
40.00 Set a post for temporary Quarter section Corner
62.50 Racine Creek N. E.
80.67 Intersected North and south line 77 lks North of the corner to sections 3, 4, 9, 10 from which corner we run West on a true line between sections 4 and 9
Variation 13° 44' 12" East
40.34 Prove chained stake set post and raised a mound with trench and put up per instructions for

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

Chs Quarter section Corner
80.67 The corner to sections 4, 5, 8 and 9
Sand broken soil 2nd rate

North on a random line between sections 4 and 5
Variation 13° 30' East
40.00 Set a post for temporary Quarter section corner
79.26 Intersected the north boundary of the Township 97 lks 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° 48' East
39.26 Prove chained stake set post and raised a mound with trench and put up per instructions for Quarter section Corner
79.26 The corner to sections 4, 5, 8, 9

Township 13 N Range 3 W 6th P M

Chs Land level soil 2nd rate
August 31st 1862

North between sections 31 and 32
Variation 13° 45' East

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

59,60 Enter bottom bearing N E and S W

76,40 Creek 20 lks wide runs N. E.

80,00 Drove chained stake set post and raised a mound with trench and put as per instructions for the corner to sections 29, 30, 31 and 32
Upland rolling soil 2nd rate
Bottom level soil 1st rate

West on a random line between sections 29 and 32

Township 13 N Range 3 W 6th P M.

Chs Variation 13° 45' East

6,00 Creek 20 lks wide runs N. E.

40,00 Set post for temporary Quarter section corner

42,00 Leave bottom bearing N. E and S. W.

78,00 Ravine runs N. W.

80,00 Intersected N and S line 87 lks North 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 13° 0' 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 The corner to sections 29, 30, 31, 32
Bottom land level soil 1st rate
Upland rolling soil 2nd rate

West on a random line between

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

Chs

sections 30 and 31

Variation 13°45' East

2,20 Creek 25 lks wide runs South

4.50 Same creek runs North

40,00 Set a post for temporary Quarter section corner

78,82 Intersected the West boundary of the Township 88 lks South 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°07' East

38,82 Iron chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

78,82 The corner to sections 29, 30, 31, 32

Land rolling Soil 2nd rate

North between sections 29 and 30

Township 13 N Range 3 W 6th P M

Chs

Variation 13°45' East

6,00 Stone bottom 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 19, 20, 29, 30

Land rolling soil 2nd rate

East on a random line between sections 29 and 20

Variation 13 45 East

40,00 Set a post for temporary Quarter section corner

56,50 Ravine course South

80,41 Intersected N. and S. line 70 lks North of the corner to sections 20, 21, 28 and 29 from which

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

Chs Corner we run
West on a true line between sections
20 and 29
Variation 13° 15' East
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 19, 20, 29, 30
Land broken soil 2nd rate

West on a random line between
sections 19 and 30
Variation 13° 45' East
40.00 Set a post for temporary Quarter
section corner
78.12 Intersected the West boundary of the
Township 80 lks South of the
Corner to sections 19 and 30 from
which corner we run
East on a true line between sections

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

Chs 19 and 30
Variation 13° 15' East
38.12 Drove chained stake set post and
raised a mound with trench and
pits as per instructions for
Quarter section corner
78.12 The corner to sections 19, 20, 29, 30
Land level soil 2nd rate

North between sections 19 and 20
Variation 13° 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 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 13°30' East
20.40 Ravine course North
40.00 Set a post for temporary Quarter section corner
43.20 Ravine course North
79.73 Intersected N. and S. line 19 Chs North of the corner to sections 16, 17, 20, 21 from which corner we run
West on a true line between sections 17 and 20
Variation 13°24' East
39.86 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner
79.73 The corner to sections 17, 18, 19, 20
Sand broken soil 2nd rate

West on a random line bet. secs. 18 and 19
Variation 13°30' East

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

Chs
40.00 Set a post for temporary Quarter section corner
77.53 Intersected the West boundary of the Township 60 Chs 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°04' East
37.55 Drove chained stake set post and raised mound with trench and pits as per instructions for Quarter section corner
77.55 The corner to sections 17, 18, 19, 20
Sand level soil 2nd rate
Sept. 1st 1862

North between sections 17 and 18
Variation 13°30' East
28.00 Ravine course East
40.00 Drove chained stake set post and raised a mound with

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

Chs	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 7, 8, 17 and 18 Sand broken soil 2nd rate

West on a random line between sections 8 and 17

Variation 13° 30' East

40.00	Set a post for temporary Quarter section corner
43.50	Raine S. E.
52.00	Same course North
65.70	Same course S. E.
72.50	Same course N. E.
80.48	Intersected N. and S. line 27 lks North of the corner to sections 8, 9, 16 and 17 from which Corner we run

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

Chs	West on a true line between sections 8 and 17

Variation 13° 18' East

40.20	Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner
80.40	The corner to sections 7, 8, 17, 18 Sand broken soil 2nd rate

West on a random line between sections 7 and 18

Variation 13° 30' East

39.00	Raine course South
40.00	Set a post for temporary Quarter section corner
77.00	Intersected the West boundary of the Township 35 lks south of the corner to sections 7 and 18 from which corner we run

East on a true line between sections 7 and 18

Variation 13° 15' East

37.00	Drive chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner
77.00	The corner to sections 7, 8, 17, 18 Sand broken soil 2nd rate

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

Chs Trench and pits as per instructions
for Quarter section corner
80,00 Drive chained stake set post and
raised a mound with trench on
pits as per instructions for the
Corner to sections 7, 8, 17 and 18
Sand broken soil 2nd rate

Post on a random line between
sections 8 and 17
Variation 13° 30' East
40,00 Set a post for temporary Quarter
section corner
43,50 Raine S. E.
52,00 Same course Course North
65,70 Same course Course S. E.
72,50 Same course Course N. E.
80,40 Intersected N. and S. line 27 lks
North of the corner to sections
8, 9, 16 and 17 from which
Corner we run

North between sections 7 and 8
Variation 13° 30 East
40,00 Drive chained stake set post
and raised a mound with
trench and pits as per instruc-
-tions 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 5, 6, 7, 8
Sand rolling soil 2nd rate

Township 13 S Range 3 W, 6th P. M.

chs East on a random line between sections 5 and 8
Variation 13° 30 East

40.00 Set a post for temporary Quarter section corner

80.75 Intersected S and S line 16 lks North of the corner to sections 4, 5, 8 and 9 from which cor we run

~~E.~~ West on a true line between sections 5 and 8

Variation 13° 23' East

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

80.75 The corner to sections 5, 6, 7, 8 Land rolling said 2nd rate

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North on a random line between sections 6 and 7

Variation 13° 30' East

corner to

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

chs

40.00 ~~Dro~~ Set a post for temporary Quarter section corner

77.00 Intersected the West boundary of the Township 24 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 13° 20' East

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

77.00 The corner to sections 5, 6, 7, 8 Land rolling said 2nd rate.

North on a random line between sections 5 and 6

Variation 13° 30' East

40.00 Set a post for temporary Quarter section corner

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

Chs
79.74 Intersected the West boundary of the Township 190 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° 0' East

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

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

Land rolling soil 2nd rate

Sept 2nd 1862

General Description

This Township is a beautifully undulating prairie, Soil somewhat sandy and about the common average—

There is a small creek running

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

from the South West corner of the Township in a ~~North~~ Easterly direction through the South East Corner

The water is very cool and pleasant but low at present—

The banks are steep and narrow and in many places very swampy near the water line

There is no timber in the Township except occasionally scattering trees with in the banks of the Creek, which are principally swamp Elm and Ash—

There is a small Dry Creek in ~~running through~~ the S. E. Corner of the Township which from present appearances has no water except during very wet seasons

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

A list of the names of the individuals employed to assist in running measuring & marking the lines and corners described in the foregoing field notes of Township No. 13 North of Range No 3 West of the 6th Principal Meridian.x

Selah B Herbert Compassman
Dennis Shea Chainman
Timothy McCarthy Chainman
Bernard Langan Cornerman
Michael Mervenon Cornerman
Michael O Marsh Flagman

x-showing the respective capacities in which they acted:

Surveyor Generals Office
Leavenworth Kansas Oct 24th 1862

The foregoing field notes of the survey of Townships 13 and 14 North Ranges 2 and 3 West of the 6th Principal Meridian executed by John McCarthy and Nelson McCracken under their contract of the 26th day of June 1862 in the months of August and September 1862 having been critically examined, the necessary corrections and explanations made, the same field notes and the surveys they describe are hereby approved.

Frank W Delahay
Surveyor General.

Township 13 N. R. 3 West of 6th P.M.

119 99999
119

Contract No. 293

Field notes of the Subdivisional lines in Township No 14 North of Range No 3 West of the 6th Principal Meridian Nebraska Territory —
Surveyed by John McCarthy and Nelson McCrockin Jr. Deputy Surveyors under contract dated June 26th 1862 —
Survey commenced August 28th and completed September 2nd 1862.

Exd. C. C. W.
Platted C. C. H. (C)

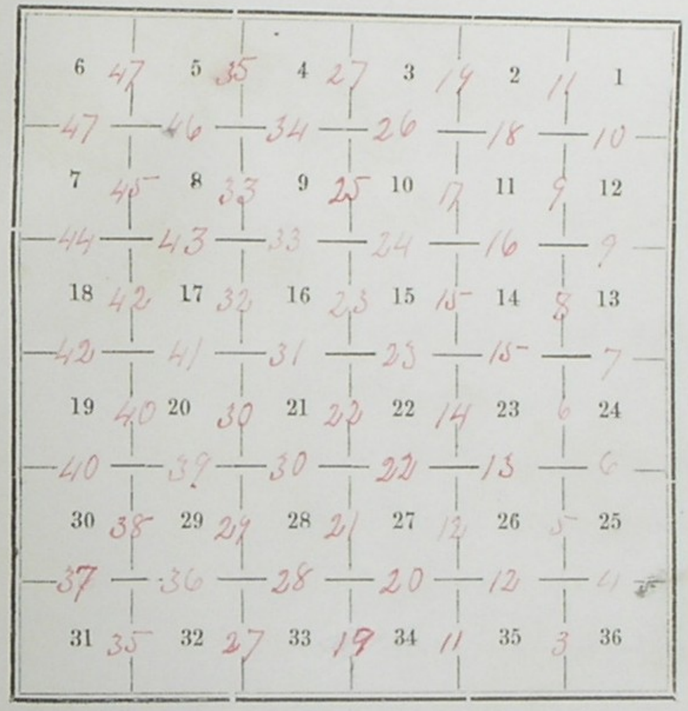
Copied J E B

Compd. W. & A.

Names and duties of Assistants

Charles A Johnson Compassman
John Flanagan Chainman
David Spelling Chainman
Michael Ledge Cornerman
John M Laughlin Cornerman
Maurice Boyle Flagman

Township 14 N. Range 3 W. 6 P. M.



Township 14 North Range 3 West 6th P. M.

Chs 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 2 and 3 West of the 6th Principal Meridian and run North on a blank line along the East boundary of Section 36

Variation 12° 36' East

39.77 To Quarter section corner

79.90 To the corner to sections 25, 30, 31 and 36

To retrace this line or run parallel thereto our Compass must be adjusted to a variation of 12° 36' East.

Subdivision commenced August 28th 1862

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

Variation 12° 36' East

Township 14 N Range 3 W 6th P. M.

Chs	
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 and 36
	Land rolling soil 2nd rate

East on a random line between sections 25 and 36

Variation 12° 36' East

40.00	Set a post for temporary quarter section corner
79.78	Intersected the East boundary of the Township 15 Ks North of the corner to sections 25 and 36 from which corner we run

Next on a true line between sections 25 and 36

Variation 12° 29' East

Township 14 N Range 3 W 6th P. M.

Chs	
39.89	Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner
79.78	The corner to sections 25, 26, 35 and 36
	Land level soil 2nd rate

North between sections 25 and 26

Variation 12° 36' 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 23, 24, 25 and 26
	Land high and level soil 2nd rate

East on a random line between sections 24 and 25

Variation 12° 36' East

40.00	Set a post for temporary Quarter

Township 14 N Range 3 W 6th P. M.

Chs	sections corner
79.74	Intersected the East boundary of the Township 16 Chs South 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° 37' East
39.87	Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter section corner
79.74	The corner to sections 23, 24, 25 and 26 Land level Soil 2nd rate

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	North between sections 23 and 24
	Variation 12° 36' 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

Township 14 N Range 3 W 6th P. M.

Chs	as per instructions for the corner to sections 13, 14, 23 and 24 Land high and level soil 2nd rate

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	East on a random line between sections 13 and 24
	Variation 12° 36' East
40.00	Set a post for temporary quarter section corner
79.96	Intersected the East boundary of the Township at the corner to sections 13 and 24 from which corner we run
	West on a true line between sections 13 and 24
	Variation 12° 36' East
39.98	Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter section corner
79.96	The corner to sections 13, 14, 23 and 24 Land level Soil 2nd rate

Township 14 N Range 3 W 6th P. M.

ch North between sections 13 and 14
Variation 12° 36' 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 11, 12, 13 and 14
Land high and rolling soil 2nd rate

East on a random line between sections 12 and 13.
Variation 12° 36' East

40,00 Set a post for temporary Quarter section corner

80,32 Intersected the East boundary of the Township 39 rds South of the Corner to sections 12 and 13 from which Corner we run

Township 14 N, Range 3 W 6th P. M.

ch West on a true line between sections 12 and 13
Variation 12° 52' East

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

80.32 The corner to sections 11, 12, 13 and 14
Land high and level soil 2nd rate

North between sections 11 and 12
Variation 12° 36' 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 a mound with trench and pits as per instructions for the Corner to sections 1, 2, 11 and 12
Land rolling soil 2nd rate

Township 14 N, Range 3 W, 6th P. M.

Chs East on a random line between sections 1 and 12

Variation 12° 36' East

40.00 Set a post for temporary Quarter section Corner

80.18 Intersected the East boundary of the Township at the Corner to sections 1 and 12 from which Corner we run West on a true line between sections 1 and 12

~~40.09~~ Variation 12°, 36' East

40.09 Drive charred stake set post and raised a mound with trench for Quarter section Corner

80.18 The Corner to sections 1, 2, 11 and 12 Land high and level rise 2nd rate

North on random line between sections 1 and 2

Variation 12° 36' East

~~40.00~~ Set a post for temporary Quarter

Township 14 N Range 3 W 6th P. M.

Chs section corner

80.23 Intersected the North boundary of the Township 34 lks East 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°, 36' East

40.23 Drive charred stake set post and raised a mound with trench and pits on for instruction for Quarter section Corner

80.23 The corner to sections 1, 2, 11, and 12 Land high and level rise 2nd rate

August 28th 1862

East on a random line between sections 26 and 35

Variation 12° 36' East

40.00 Set a post for temporary quarter

Township 14 N, Range 3 W, 6th P. M.

Ch^s East on a random line between sections 1 and 12

Variation 12° 36' East

40.00 Set a post for temporary Quarter section Corner

80.18 Intersected the East boundary of the Township at the Corner to sections 1 and 12 from which Corner we run West on a true line between sections 1 and 12

~~40.09~~ Variation 12°, 36' East

40.09 Drove chained stake set post and raised a mound with trench for Quarter section Corner

80.18 The Corner to sections 1, 2, 11 and 12 Land high and level soil 2nd rate

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North on random line between sections 1 and 2

Variation 12° 36' East

40.00 Set a post for temporary Quarter

North between sections 34 and 35

Variation 12° 36' 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 26, 27, 34 and 35

Land high and level soil 2nd rate

East on a random line between sections 26 and 35

Variation 12° 36' East

40.00 Set a post for temporary quarter

Township 14 N. Range 2 W 6th P. M.

chs

section corner

79.78 Intersected north and south line at the corner to sections 25 26 35 and 36 from which corner we run

West on a true line between sections 26 and 35

Variation 12° 36' East

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

79.78 The corner to sections 26, 27, 34, 35 Land high and level soil 2nd rate

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North between sections 26 and 27

Variation 12° 36' East

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

Township 14 N. Range 2 W. 6th P. M.

chs

80.00 Drove chained stake set post and raised mound with trench and pits as per instructions for the corner to sections 22, 23, 26 and 27

Land high and level soil 2nd rate

East on a random line between sections 23 and 26

Variation 12° 36' East

40.00 Set post for temporary quarter section corner

79.88 Intersected north and south line 10 lks 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° 40' East

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

Township 14 North Range 3 W 6th P. M.

Chs

79,88 section corner
The corner to sections 22, 23, 26 and 27
Sand high and level soil 2nd rate

North between sections 22 and 23
Variation 12° 36' 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 14, 15, 22 and 23
Sand level soil 2nd rate

East on a random line between section 14 and 23
Variation 12° 36' East

40,00 Set a post for temporary quarter section corner

Township 14 N Range 3 W 6th P. M.

Chs

79,94 Intersected north and south line 29 lks south 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° 4' East

39,97 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

79,94 The corner to sections 14, 15, 22 and 23
Sand high and level soil 2nd rate

North between sections 14 and 15
Variation 12° 36' 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

Township 14 N Range 3 W 6th P. M.

	raised a mound with trench and pits as per instructions for the corner to sections 10, 11, 14 and 15 Land high and rolling soil 2nd rate
	East on a random line between sections 11 and 14
	Variation 12° 36' East
40.00	Set a post for temporary quarter section corner
79.67	Intersected North and south line 30 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° 49' East
39.83	Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner

Township 14 N, Range 3 W. 6th P. M.

79.67	The corner to sections 10, 11, 14 and 15 Land level soil 2nd rate
	North between sections 10 and 11
	Variation 12° 36' 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 2, 3, 10 and 11 Land high and rolling soil 2nd rate
	East on a random line between sections 2 and 11
	Variation 12° 36' East
40.00	Set a post for temporary Quarter Section Corner
79.58	Intersected North and south line

Township 14 N. Range 3 W. 6th P. M.

Ch 19 lks south of the corner to sections 1, 2, 11 and 12 from which corner we men

West on a true line between sections 2 and 11

Variation 12° 45' East

39.79 Drove 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 2, 3, 10 and 11

North on a random line between sections 2 and 3

Variation 12° 36' East

40.00 Set a post for temporary quarter section corner

80.44 Intersected the North boundary of the Township 91 lks East of the corner to sections 2 and 3 from which corner we men

Township 14 North Range 3 West 6th P. M.

Southerly a true line between sections 2 and 3

Variation 13° 15' East

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

80.44 The corner to sections 2, 3, 10 and 11 Land broken soil 2nd rate

August 29th 1862

North between sections 33 and 34

Variation 12° 36' 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 27, 28, 33 and 34

Township 14 North Range 3 W 6th P. M.

Chs Sand level soil 2nd rate

East on a random line between sections 27 and 34

Variation 12° 36' East

40,00 Set a post for temporary Quarter section corner

80,40 Intersected North and south line 28 lks South 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° 48' East

40 20 Drove charred stake set post and raised a mound with trench and pits as per instructions for Quarter Section Corner

80,40 The Corner to sections ~~26, 27, 34 and 35~~ 27. 28. 33 & 34

Sand level soil 2nd rate

Township 14 N Range 3 W 6th P. M.

Chs North between sections 27 and 28

Variation 12° 36' East

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

80,00 Drove charred 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 Valley soil 2nd rate

East on a random line between sections 22 and 27

Variation 12° 36' East

40,00 Set a post for temporary Quarter section Corner

80,02 Intersected North and south line 27 lks South of the Corner to sections 22 23 26 and 27 from which corner we run

Township 14 N Range 2 W 6th P. M.

Ch West on a true line between sections 22 and 27

Variation 12° 48' East

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

80.02 The corner to sections 21, 22, 27 & 28
Land high and level soil 2nd rate

North between sections 21 and 22

Variation 12° 36' East

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

80.00 Drove chained stake set post and raised a mound with bench and pits as per instructions for the Corner to sections 15, 16, 21 and 22
Land rolling soil 2nd rate

Township 14 N Range 3 W 6th P. M.

Ch East on a random line between sections 15 and 22

Variation 12° 36' East

40.00 Set a post for temporary quarter section Corner

79.80 Intersected the North and South line 23 lks 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° 46' East

39.90 Drove chained stake set post and raised a mound with bench and pits as per instructions for quarter section Corner

79.80 The corner to sections 15, 16, 21, 22
Land high and rolling soil 2nd rate

North between sections 15 and 16

Variation 12° 36' East

Township 14 N Range 3 W 6th P. M.

Chs	
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 9, 10, 15 and 16 Land high and rolling soil 2nd rate

East on a random line between sections 10 and 15

Variation 12° 36' East

40,00	set a post for temporary Quarter section Corner
79,68	Intersected north and south line 33 lks 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° 50' East

Township 14 N Range 3 W 6th P. M.

Chs	
39,84	Drove chained stake set post and raised a mound with trench and pits as per instructions for the Quarter section Corner
79,68	The corner to sections 9, 10, 15 and 16 Land high and level soil 2nd rate

North between sections 9 and 10

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 sections 3, 4, 9, 10 Land level soil 2nd rate

East on a random line between sections 3 and 10

Township 14 N Range 3 W 6th P. M.

Chs Variation 12° 36' East

40,00 Set a post for temporary Quarter section Corner

79,76 Intersected North and South line 19 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

39,78 Drove chained stake set post and raised a mound with bench and pits as per instructions for Quarter section

79,76 The corner to sections 3, 4, 9 and 10 Sand broken soil 2nd rate

North on a random line between sections 3 and 4

Variation 12° 36' East

40,00 Set a post for temporary Quarter

Township 14 N Range 3 W 6th P. M.

Chs Section Corner

81,04 Intersected the north boundary of the Township 142 lks East of a post in mound the corner to sections 3 and 4 from which corner we run

South on a true line between sections 3 and 4

Variation 13° 37' East

41,04 Drove chained stake set post and raised a mound with bench and pits as per instructions for Quarter section Corner

81,04 The corner to sections 3, 4, 9, 10 Sand broken soil 2nd rate

August 30th 1862

North between sections 32 and 33

Variation 12° 36' East

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

Township 14 N. Range 3 W. 6th P. M.

Ch. pits as per instructions for Quarter section corner

8,00 Drove chained stake set post and raised a mound with bench and pits as per instructions for the corner to sections 28, 29, 32, 33

Land rolling soil 2nd rate

East on a random line between sections 28 and 33

Variation 12° 36' East

40,00 Set a post for temporary Quarter section corner

79,92 Intersected North and South line 20 lks South of the corner to sections 28, 29, 32 and 33 from which corner we run

West on a true line between sections 28 and 33

Variation 12° ~~54'~~ 45' East

39,96 Drove chained stake set post and

Township 14 N Range 3 W 6th P. M.

Ch. raised a mound with bench and pits as per instructions for Quarter section corner

79,92 The corner to sections 28, 29, 32 and 33

Land rolling soil 2nd rate

North between sections 28 and 29

Variation 12° 36' East

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

80,00 Drove chained stake set post and raised a mound with bench and pits as per instructions for the corner to sections 21, 20, 29 and 28

Land high and level soil 2nd rate

East on a random line between sections 21 and 28

Variation 12° 36' East

Township 14 N Range 3 W 6th P. M.

Chs	
40.00	Set a post for temporary Quarter section Corner
79.64	Intersected North and South line 15 lks south of the corner to sections 21, 22 27 and 28 from which corner memn
	West on a true line between sections 21 and 28
	Variation 12° 42' East
39.82	Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter Section Corner
79.64	The corner to sections 20, 21, 28 and 29
	Land high and low soil 2nd rate

North between sections 20 and 21
Variation 12° 36' East

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

Township 14 N Range 3 W 6th P. M.

Chs	
80.00	Drove chained stake set post and raised mound with trench and pits as per instructions for the corner to sections 16, 17, 20 and 21
	Land level soil 2nd rate

East on a random line between sections 16 and 21
Variation 12° 36' East

Chs	
40.00	Set a post for temporary Quarter sec. Cor.
79.82	Intersected North and south line 14 lks South of the corner to sections 15, 16, 21, 22 from which corner memn
	West on a true line between sections 16 and 21
	Variation 12° 42' East
39.91	Drove 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 16, 17, 20 and 21

Township 14 N Range 3 W 6th P. M.

Chs Sand love 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 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 high and rolling soil 2nd rate

East on a random line between sections 9 and 16
Variation 12°45' East

40.00 Set a post for temporary Quarter section corner

79.78 Intersected N. and S. 4 Chs South of the corner to sections 9, 10, 15 and 16 from which corner we run

Township 14 North Range 3 West 6th P. M.

Chs West on a true line between sections 9 and 16
Variation 12°47' East

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

79.78 The corner to sections 8, 9, 16 and 17
Sand high and rolling soil 2nd rate

North between sections 8 and 9
Variation 12°45' East

40.00 Drove chained stake set post and raised 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 high and rolling soil 2nd rate

Township 14 N. Range 3 W 6th P. M.

Chs	
	East on a random line between sections 4 and 9
	Variation 12° 45' East
40.00	Set a post for temporary Quarter section corner
79.90	Intersected N and S. 27 lks South of the corner to sections 3, 4, 9 and 10 from which corner we run
	West on a true line between sec. 4 and 9.
	Variation 12° 57' East
39.95	Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner
79.90	The corner to sections 4, 5, 8, 9 S and broken sid 2nd rate

North on a random line between sec 4 and 5

Township 14 N. Range 3 W. 6th P. M.

Chs	
	Variation 12° 45' East
40.00	Set a post for temporary Quarter section corner
80.64	Intersected the Nth boundary of the Township 2 12 lks East of a post in mound the corner to sections 4 and 5 from which corner we run
	South on a true line between sections 4 and 5
	Variation 14° 16' East
40.64	Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner
80.64	The corner to sections 4, 5, 8 and 9 S and broken sid 2nd rate
	August 31st 1862

North between sections 31 and 32

Variation 12° 00' East

40.00 Drove chained stake set post and

Township 14 N Range 3 W 6th P. M.

Chs

raised a mound with trench and put as per instructions for Quarter sections corner

5,00 Drive chained stake set post and raised a mound with trench and put as per instructions for the corner to sections 29, 30, 31 and 32

Sandy level soil 2nd rate

East on a random line between sections 29 and 32

Variation ~~Variation~~ 12°45' East

40,00 Set a post for temporary Quarter section corner

79,36 Intersected N. and S. line 20 lks South of the corner to sections 28, 29 32 and 33 from ~~fr~~ which corner Ute ness

West on a true line between 29 and 32

Variation 12°54' East

39.68 Drive chained stake set post

Township 14 N Range 3 W 6th P. M.

Chs

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

79,36 The corner to sections 29, 30, 31, 32

Sandy level soil 2nd rate

West on a random line between sections 30 and 31

Variation 12°45' East

40,00 Set a post for temporary Quarter section corner

80,46 Intersected the West boundary of the Township 18 lks south of the corner to Sections 30 and 31 from which corner Ute ness

East on a true line between sections 30 and 31

Variation 12°37' East

40,46 Drive chained stake set post and raised a mound with trench and put as per instructions for Quarter section corner

Township 14 N Range 3 W 6th P.M.

Chs 80.46	The corner to sections 29, 30, 31 and 32 Sand hill and rolling soil 2nd rate
	North ~~on a~~ between sections 29 and 30 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 19, 20, 29 and 30 Sand hills and 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
79.90	Intersected N. and S. line 13 lks South of the corner to sections

Township 14 N Range 3 W 6th P.M.

Chs	20, 21, 28 and 29 from which corner we run
	West on a true line between sections 20 and 29 Variation 12° 45' East
39.95	Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section corner
79.90	The corner to sections 19, 20, 29 and 30 Sand rolling 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
80.40	Intersected the West boundary of the Township 41 lks south of the Corner to sections 19 and 30 from which corner we run

Township 14 N Range 3 W 6th P.M.

Ch East on a true line between sections 19 and 30

Variation 12°28' E.

40.41 Drive 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 19, 20, 29, 30
Sand level soil 2nd rate

North between sections 19 and 20

Variation 12° 45' East

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

80.20 Drive 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 soil 2nd rate

Township 14 N Range 3 W 6th P.M.

Ch East on a random line between sections 17 and 20

Variation 12°45' East

40.00 Set a post for temporary Quarter section corner

80.20 Intersected N. and S. line 38 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 13° 01' East

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

80.20 The corner to sections 17, 18, 19 and 20
Sand level soil 2nd rate

West on a random line between sections 18 and 19

Variation 12° 45' East

Township 14 N Range 3 W 6th P M

Chs

~~40.00 Drive chained stake set post and raised a mound with trench and post~~

40.00 Set a post for temporary Quarter section corner

80.58 Intersected the West boundary of the Township 34 lks 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° 30' East

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

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

Level land soil good rate

North between sections 17 and 18

Variation 12° 45' East

40.00 Drive chained stake set post and

Township 14 N Range 3 W 6th P M

Chs

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 7, 8, 17, 18

Sandy level soil good rate

~~August~~ Sept 1st 1862

East on a random line between sections 8 and 17

Variation 12° 45' East

40.00 Set a post for temporary Quarter section corner

80.58 Intersected N. and S. line 70 lks South of the corner to sections 8, 9, 16, 17 from which corner we run

West on a true line between sections 8 and 17

Variation 13° 15' East

40.19 Drove chained stake set post and raised

Township 14 North Range 3 W 6th P. M.

Chs. mound with trench and pits as per instructions for Quarter Section Corner

80.38 The corner to sections 7, 8, 17 and 18
Sand high and 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

80.17 Intersected West boundary of the Township 60 lks south of the Corner to sections 7 and 18 from which Corner we run

East on a true line between sections 7 and 18

Variation 12° 19' East

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

Township 14 N Range 3 W 6th P M

Chs. section corner

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

North between sections 7 and 8

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 5, 6, 7 and 8
Sand broken soil 2nd rate

East on a random line between sections 5 and 8

Variation 12° 45' East

40.00 Set a post for temporary Quarter section corner

Township 14 N. Range 3 W. 6th P. M.

Chs
80.56 Intersected N and S. line 38 lks South of the Corner to sections 4, 5, 8 and 9 from which corner we run
West on a true line betwn sections 5 and 8
Variation 13° 01' East
40.28 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter section Corner
80.56 The Corner to sections 5, 6, 7, 8
Sand rolling soil 2nd rate

West on a random line between sections 6 and 7
Variation 12° 45' East
40.00 Set a post for temporary Quarter section Corner
80.06 Intersected West boundary of the Township 16 lks North of the Corner to sections 6 and 7 from which Corner we run

Township 14 N. Range 3 W. 6th P. M.

Chs East on a true line between sections 6 and 7
Variation 12° 52' East
40.06 Drove chained stake set post and raised a mound with trench and pits as per instructions for Quarter sec. Cor.
80.06 The Corner to sections 6 and 7 5 and 8
Sand broken soil 2nd rate

North on a random line between sections 5 and 6
Variation 12° 45' East
40.00 Set a post for temporary Quarter section Corner
~~42.00 Center bottom bears E. and W.~~
42.00 Center bottom bears E and W
80.58 Intersected the North boundary of the Township 123 lks East of a post in mound the Corner to sections 5 and 6 from which corner we run
South on a true line between sections 5 and 6
Variation 13° 38' East

Township 14 N Range 3 W 6th P.M.

do

40.58 Dug charred stake set post and raised mound with stones and notes per instructions for Quarter section corner

80.58 The corner to sections 5, 6, 7 and 8 sand; North half broken soil 2nd rate - South half level and somewhat sandy soil 3rd rate

Septr 2nd 1862

General Description

This Township is high and mostly level, and comprises a portion of the dividing ridge between Platte River and the Kansas - It is entirely destitute of timber. and only in wet seasons destitute of water. There are no water courses in the Township and no irregularities in its surface except a few knobs on along the Northern

Township 14 N Range 3 W 6th P.M.

tier of sections - It is in fact a flat ~~[illegible]~~ rotonis Township, and is very poorly adapted to cultivation though the land is of a fair quality -

A list of ~~the~~ names of the individuals employed to assist in running measuring or marking the lines and corners described in the preceding field notes of Township No 14 North of Range 3 West of the 6th Principal Meridian showing the respective capacities in which they acted

Charles A Johnson Compassman
David Spelling Chainman
John Flanegan Chainman
Michael Ridge Commonman
John McLaughlin Commonman
Maurice Doyle Commonman

Corresp. by Dec. & S.

Contract No. 284.

Field notes of the subdivision and meander lines of Township No. 15 North of Range No. 3. West of the 6th Principal Meridian in Nebraska Territory as surveyed by William de Spalding - deputy surveyor under his contract No 284 bearing date Sept 5th 1860.

Subdivision commenced April 29th 1861.
" completed May 5th 1861.

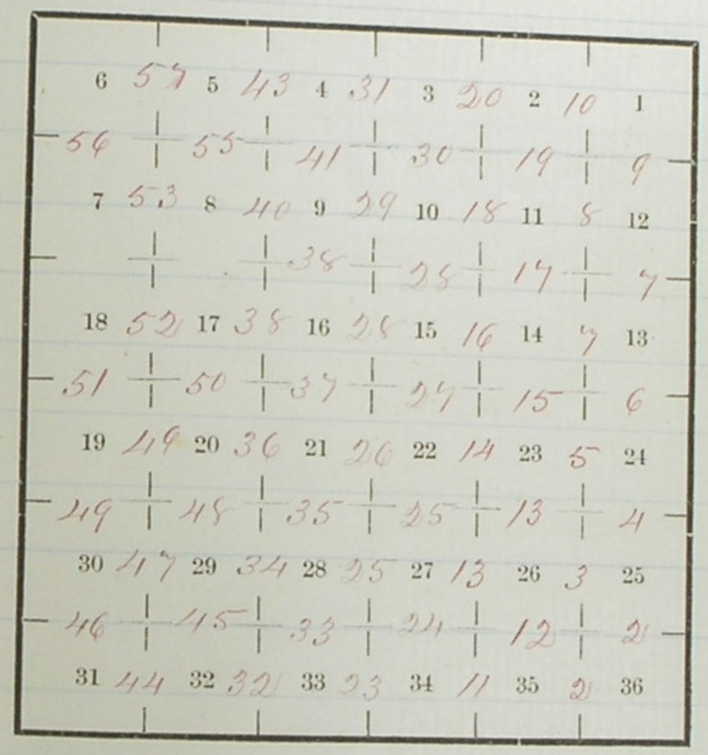
Platted C. C. N.

Rec'd exceptd meanders - file.
Meanders exam'd
Sept.

Names and duties of Assistants

Edwin Burwell	Chainman
Benton Sloan	Chainman
William Burwell	Flagman
Michael Hickey	Flagman
James Kennedy	Axeman
Edward Stapalton	Axeman
Franklin Bacon Burwell	Axeman
Niles W. Gallagher	Compassman

Township 15 S Range 3 W 6 P. M.



Township 15 N. R 3 W. 6th Principal Meridian

chains

To determine the proper adjustment of my compass for subdividing this Township I commence at the corner to sections 25 and 36 on the E. boundary of the Township and run

South on a blank line along the E. boundary of section 36

Variation 12° 30' East

40.04 The quarter section corner

80.08 The corner to Townships 14 and 15 N. of Ranges 2 & 3 West

To retrace this line or run parallel thereto my compass must be adjusted to a variation of 12° 30' East

From the corner to Townships 14 and 15 N of Ranges 2 and 3 West I run

West on a blank line along the S. boundary of section 36

Variation 12° 30' East

40.08 To a point 3 lks N. of quarter section corner

Township 15 N. R. 3 W. 6th Principal Meridian

Chains	
80.09	To a point 5 lks W. of corner to sections 35 and 36 on S. boundary of the Township
	To retrace this line or run parallel thereto my compass must be adjusted to a variation of 12° 32' East
	Subdivision commenced - April 29th 1861
	From the corner to sections 35 and 36 on the S. boundary of the Township I run
	North between sections 35 and 36
	Variation 12° 30' East
40.00	Drove charred stake, set post and raised mound of earth with bench and pits as per instructions for quarter section corner.
80.00	Drove charred stake, set post and raised mound of earth with bench and pits as per instructions for corner to sections 25, 26, 35 and 36.
	Land very hilly prairie 3rd rate

East on a random line between sections 25 and 36

Variation 12° 32' East

Township 15 N. R. 3 W. 6th Principal Meridian

Chains	
40.00	Set post for temporary quarter section corner
79.68	Bisected E boundary of Township 7 lks south of corner, to sections 25 and 36, from which corner I run
	West on a true line between sections 25 and 36
	Variation 12° 35' East
37.84	Drove charred stake set post and raised mound of earth, with bench and pits as per instructions for quarter section corner,
79.68	The corner to sections 25 26 35 and 36
	Land very hilly prairie 3rd rate

North between sections 25 and 26,

Variation 12° 40' East

29.00	Begin to descend bluffs bear NE. and SW.
39.00	Leave bluffs and enter bottom
40.00	Drove charred stake, set post and raised mound of earth with bench and pits as per instructions, for quarter section corner,

Township 15 S. R 3 W. 6th Principal Merid.

80.00 Drove charred stake set post and raised mound of earth with trench and pits as per instructions for corner to sections 23, 24, 25 and 26

Land, gently rolling prairie bottom good 2nd rate S. half hilly 3rd rate

East on a random line between sections 24 and 25

Variation 12°35' East

40.00 Set post for temporary quarter section corner,

79.60 Intersected east boundary of Township 3 lks. N of corner to sections 24 and from which corner I run

West on a True line between sections 24 and 25

Variation 12°34 East

Township 15 S. R. 3 W. 6th Principal Meridian

39.80 Drove charred stake set post and raised mound of earth, with trench and pits as per instructions for quarter section corner

79.60 The corner to sections 23, 24, 25 and 26.

Land gently rolling prairie Bottom good 2nd rate

North between sections 23 and 24

Variation 12°45' East

40.00 Drove charred stake set post and raised mound of earth, with trench and pits as per instructions for quarter section corner,

80.00 Drove charred stake set post and raised mound of earth with trench and pits as per instructions, for corner to sections 13, 14, 23 and 24

Land gently rolling prairie bottom Good 2nd rate

Township 15 N. R. 3 W. 6th Principal Meridian

East on a random line between sections 13 and 24

Variation 12°34 East

40.00 Set a post for temporary quarter section corner.

80.00 Intersected east boundary of Township 2 lks S of corner to sections 13 and 24 from which corner 9 inn

West on a true line between sections 13 and 24

Variation 12°35 East

40.00 Drove charred stake set post and raised mound of earth, with trench and pits as per instructions. for quarter section corner

80.00 The corner to sections 13. 14. 23 and 24

Land gently rolling prairie bottom Good 2nd rate.

Township 15 N. R. 3 W. 6th Principal Meridian

North between sections 13 and 14.

Variation 12°40 East

40.00 Drove charred stake set post and raised mound of earth. with trench and pits as per instructions for quarter section corner

80.00 Drove charred stake set post and raised mound of earth, with trench and pits as per instructions for corner to sections 11. 12. 13 and 14

Land gently rolling prairie bottom good 2nd rate

East on a random line between sections 12 and 13

Variation 12°35 East

40.00 set post for temporary quarter section corner

79.90 Intersected east boundary of Township 5 lks S of corner. to sections 12 and 13

Township 15 N. R 3 W. 6th Principal Meridian

From which corner I run
West on a true line between sections
12 and 13

Variation 12°33' East

39.95 Drove charred stake set post and raised mound of earth with trench and pits as per instructions for quarter section corner

79.90 The corner to sections 11.12.13 and 14
Land gently rolling prairie bottom
Good 2nd rate

April 29th 1861

North between sections 11 and 12

Variation 12°40' East

40.00 Drove charred stake set post and raised mound of earth with trench and pits as per instructions for quarter section corner

80.00 Drove charred stake set post and raised mound of earth with trench and pits

Township 15 N. R 3 W. 6th Principal Meridian

as per instructions for corner to sections 1.2.11. and 12
Land gently rolling prairie bottom
Good 2nd rate

East on a random line between sections
1. and 12

Variation 12°35' East

40.00 Set post for temporary quarter section corner

79.80 Intersected east boundary of Township
7. lks S. of corner to sections 1 and 12
From which corner I run
West on a true line between sections
1 and 12

Variation 12°38' East

39.90 Drove charred stake set post and raised mound of earth with trench and pits as per instructions for quarter section corner.

Township 15 N. R 3 W. 6th Principal Meridian

79.80	The corner to sections 1. 2. 11. and 12. Land Gently rolling prairie bottom Good 2nd rate,
	North on a random line between sections 1 and 2 Variation 12° 40' East
40.00	Set post for temporary quarter section corner,
58.50	Road from State to Pacific bears E, and W.
60.00	Yard fence bears bears E. and W.
60.50	Jones and Hards house bears West, 10 lks distant
80.50	Intersected North boundary of Township 24 lks E. of corner to sections 1 and 2 From which corner I run South on a true line between sections 1 and 2 Variation 12° 50' East

Township 15 N. R. 3 W. 6th Principal Meridian

40.50	Drove charred stake set post and raised mound of earth with trench and pits as per instructions for quarter section corner.
80.50	The corner to sections 1. 2. 11. and 12 Land gently rolling prairie bottom Soil 2d rate.
	North between Sections 34 and 35. Variation 12° 40' East
40.00	Drove charred stake, set post and raised mound of earth with trench and pits as per instructions for quarter section corner.
50.00	Top of Bluff bearing N.E and S.W.
59.00	Leave Bluff enter bottom bearing N.E. and S.W.
80.00	Drove charred stake, set post and raised mound of earth with trench and pits as per instructions for Cor. to Sec. 26. 27. 34 and 35, Land broken 2nd rate

East on a random line between 26 and 35.
Variation 12° 30' East

25.00 Leave bottom, A Sand Bluff bearing N.E. and S.W.

39.00 Top of Bluff bearing N.E and S.W.

40.00 Set a post for temporary Quarter Section Corner.

79.80 Intersected North and South line 12 links S of the corner to Sections 25. 26. 35 and 36. From which Corner I run West on a true line between Sections 26 and 35.
Variation 12° 35' East

39.90 Drove a chaned stake set post and raised mound of Earth with trench and pits as per instructions for Quarter Section Corner.

79.80 The corner to Sections 26. 27. 34 and 35.

Land broken Soil 2d rate

North between Sections 26 and 27
Variation 12° 45 East.

40.00 Drove chaned stake, set post and raised mound of earth with trench and pits as per instructions for Quarter Section Corner

80.00 Drove chaned stake, set post and raised mound of earth with trench and pits as per instructions for Corner to Sections 22. 23. 26 and 27.
Land level bottom 2d rate

East on a random line between Sections 23 and 26
Variation 12° 35

40.00 Set a post for a temporary Quarter Section Corner.

79.50 Intersected N. & S. line 2 links

North of Corner to Sections 23. 24. 25 and 26. from which Corner I ran West on a True line between Sections 23 and 26.

Variation 12° 34' East

39.75 Drove Chained Stake, Set post and raised Mound of Earth with Trench and pits as per instructions for Quarter Section Corner.

79.50 The Corner to Sections 22. 23. 26 and 27.

Land level Bottom, Soil good 2d rate -

North between Sections 22 and 23.

Variation 12° 40' East

40.00 Drove chained Stake, Set post and raised mound of Earth

with Trench and pit as per instructions for Quarter Section Corner.

80.00 Drove Chained Stake, Set post and raised mound of Earth with Trench and pits as per instructions for Corner to Sections 14. 15 22 and 23.

Land level Bottom good 2d rate

East on a random line between Sections 14 and 23

Variation 12° 34' East

40.00 Set a post for a temporary Quarter Section Corner

80.00 Intersected N. and S. line 2 links S. of Corner to Sections 13 14. 23 and 24.

From which Corner I ran West on a True line between Sections 14 and 23

Township 15 N.R. 3 W. 6th Principal Meridian

Variation 12° 35' East.

40.00 Drove chained stake, set post and raised mound of earth with trench and pits as per instructions for Quater Section Corner

80.00 The Corner to Sections 14.15 22 and 23.

Land level bottom soil 2d rate -

North between Sections 14 and 15

Variation 12° 46' East

40.00 Drove chained stake set post and raised mound of earth with trench and pits as per instructions for Quater Section Corner.

80.00 Drove chained stake, set post and raised mound of Earth with trench and pits as per

Township 15 N.R. 3 W. 6th Principal Meridian

instructions for Corner to Sections 10.11.14 and 15

Land level bottom good 2d rate -

East on a random line between Sections 11 and 14.

Variation 12° 35' East

40.00 Set a post for temporary ~~Quarter~~ Section corner

80.00 Intersected N and S line 5 links N. of the corner to Sections 11.12.13 and 14 From which corner I ran West on a true line between Sects 13 & 14

Variation 12° 33' East

40.00 Drove chained stake set post and raised mound of earth with trench and pits as per instructions for Quarter Section corner.

80.00 The corner to Sections 10. 11. 14. and 15.
Land level bottom. Soil 2nd rate -

North between Sections 10. and 11.
Variation 12° 40' East
40.00 Drove Chained Stake, set post and raised mound of earth with trench and pit as per instructions for Quarter Section Corner.
80.00 Drove Chained Stake, set post and raised mound of Earth with trench and pits as per instructions for Corner to Sections 2. 3. 10 and 11.
Land level bottom Soil 2d rate -

East on a random line between Sections 2 and 11.
Variation 12° 33' East
40.00 Set a post for a temporary Quarter Section Corner.
80.00 Intersected North and South line at Corner to Sections 1. 2. 11 and 12. from which Corner I ran West on a true line between Sections 2 and 11.
Variation 12° 33' East
40.00 Drove Chained Stake set post and raised Mound of Earth with trench and pits as per instructions for Quater Section Corner.
80.00 The Corner to Sections 2. 3. 10 and 11.
Land level bottom Soil 2d rate -

Township 15 N. R. 3 W. 6th Principal Meridian.

As line between sections 2 and 3 will strike the river at less than 80.00 chains I therefore run
North on a true line between fractional sections 2 and 3.
Variation 12°50 East

21.50 A Road from Slater to Pacific bears N.E and S.W.

40.00 Drove a Charred Stake set Post and raised Mound of Earth with Trench and pits as per instructions, for Quarter Section Corner -

61.50 Drove Charred Stake, set Post and raised Mound of Earth with Trench and pits as per instructions for Meander Corner on the right bank of Platte River to fractional Sections 2 and 3.

68.15 Drove charred Stake, set Post and raised Mound of Earth with Trench and pits as per instructions on South bank of Island, for Meander Corner to fractional

Township 15 N. R. 3 W. 6th Principal Meridian

sections 2 and 3 (by measurement)

77.60 Drove charred Stake, set post and raised mound of Earth with Trench and pits as per instructions for Meander Corner to fractional sections 2 and 3. on North bank of the Island.

Land level bottom.
Soil 2d rate.

April 1st 1861.

North between Sections 33 and 34. Variation 12° 40' East

31.00 Leave high lands, descend bluff bearing E. and S. W.

32.00 Leave bluff and enter bottom bears, E. and S. W.

40.00 Drove Charred Stake, Set Post and raised Mound of Earth with Trench and pits as per instructions for Quarter Section Corner.

80.00 Drove Charred Stake, Set post and raised mound of Earth with Trench and pits for Corner to Sections 27, 28, 33 and 34.

South half broken, Soil 3rd rate. North half level bottom, Soil good 2nd rate -

East on random line between
sections 27 and 34.
Variation 12° 32' East
40.00 Set a Post for a temporary Quarter Section Corner.
80.00 Intersect N and S line 12 chs. S.
of Corner to Sections 26.27.34
and 35, from which Corner
I run West on a true line
between 27 and 34
Variation 12° 37' East
40.00 Drove chained Stake, Set Post
and raised mound of Earth
with trench and pits, as per
instructions for Quarter
Section Corner.
80.00 The Corner to Sections 27.28
33 and 34.
Land level Bottom good
2nd rate Soil.

North between Sections
27 and 28.
Variation 12° 40' East
40.00 Drove Chained Stake Set Post
and raised Mound of Earth
with trench and pits as per
instructions for Quarter
Section Corner.
80.00 Drove chained Stake, Set Post
and raised Mound of Earth
with trench and pits for
Corner to Sections 21.22.
27 and 28
Land level bottom, Soil
2d rate.

East on a random line
between Sections 22 and 27
Variation 12° 37' East.
40.00 Set a post for temporary Quarter
Section Corner

Township 15 N. R. 3 W. 6th Principal Meridian

79.70 Intersected N and S. line 2 links N. of the corner to sections 22. 23. 26 and 27. From which corner I run West on a true line between sections 22 and 27.

Variation 12° 36' East.

39.85 Drove Chained Stake, set post and raised Mound of Earth with trench and pits as per instructions for Quarter Section Corner.

79.70 The Corner to to Sections 21. 22. 27 and 28

Land level Bottom Soil 2nd Rate.

North between Sections 21 and 22

Variation 12° 40' East

40.00 Drove chained Stake, set post and raised Mound of Earth,

Township 15 N. R. 3 W. 6th Principal Meridian

with trench and pits, as per instructions, for Quarter Section Corner.

80.00 Drove chained Stake, set post and raised mound of Earth, with trench and pits, as per instructions, for corner to sections 15. 16. 21. and 22.

Land level bottom, Soil 2nd Rate.

East on a random line between sections 15 and 22.

Variation 12° 36' East

40.00 Set a post for Temporary Quarter Section Corner.

79.90 Intersected the N. and S. line at corner to sections 14. 15. 22 and 23. from which corner I run West, on a true line between sections 15 and 22.

Variation 12° 36' East.

39.95 Drove chained Stake, set post and raised mound of earth with trench and pits as per instructions, for Quarter Section Corner.

79.70 The corner to sections 15. 16. 21. and 22.
Sand level bottom, Soil 2d rate.

North between sections 15 and 16.
Variation 12° 40' East
40.00 Drove chained stake, set post and raised mound of earth, with trench and pits, as per instructions, for Quarter section corner.
80.00 Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions, for Corner to sections 9. 10. 15 and 16.
Sand level bottom, Soil 2d rate.

East on a random line between sections 10 and 15.
Variation 12° 36' East
40.00 Set a post for temporary Quarter section Corner.
80.10 Intersected the N. and S. line 2 links N.

of the corner to sections 10. 11. 14 and 15, from which corner I run West on a true line, between sections 10 and 15.
Variation 12° 35 East
40.05 Drove chained stake, set post and raised mound of earth, as per instructions, with trench and pits, for Quarter section corner.
80.10 The corner to sections 9. 10 15 and 16.
Sand level bottom, Soil 2d rate.

North between sections 9 and 10
Variation 12° 40' East
40.00 Drove chained stake, set post and raised mound of earth with trench and pits as per instructions, for Quarter section corner.

Township 15 N. R. 3 W. 6th Principal Meridian

48.00 S. Road from States to Pacific bears N.E. and S.W.

80.00 Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions, for corner to sections 3. 4. 9 and 10.

Land level bottom, Soil 2nd rate.

East on a random line between sections 3. and 10.

Variation 12° 35' East.

40.00 Set a post for temporary Quarter Section corner.

53.00 A Road from the States to the Pacific bears N.E. & S.W.

80.00 A point where I intersected the N. and S. line, 2 links S. of corner to sections 2. 3. 10 and 11, from which

Township 15 N. R. 3 W. 6th Principal Meridian

Corner, I run West on a true line between sections 3 and 10.

Variation 12° 36 East

40.00 Drove chained stake, set post and raised mound of Earth with trench and pits as per instructions for Quarter Section Corner.

80.00 The corner to sections 3. 4. 9 and 10.

Land level bottom, Soil 2nd rate -

As the line between sections 3 and 4 strikes Platte River at less than 80 Chains, and the corner to sections 3. 4. 33 and 34 falls in the River, I therefore run North on a true line between sections 3 and 4 -

Township 15. N. R. 3. W. 6th Principal Meridian

Var 12°.50' East.

40.00 Drove chained Stake, set post and raised mound of Earth with trench and pits as per instructions, for Quarter Section Corner.

40.88 Set a post on the right bank of Platte River for Meander corner to fractional Sections 3 and 4, from which ~~bears~~ a Willow 8 in. dia bears N. 53½ East 82 links dist. A Cottonwood 20 in. dia. bears S. 80 W. 20 links distant.

Land level bottom, Soil 2nd rate -

~~A few scattering Willow and Cotto awoo along bank~~

North between Sections 32 and 33

Variation 12° 40' East

40.00 Drove Chained Stake, set post and raised mound of Earth

Township 15 N. R. 3 W. 6th Principal Meridian

with trench and pits as per instructions for Quarter Section Corner.

80.00 Drove chained Stake, set post, and raised mound of Earth with trench and pits as per instructions for Corner to Sections 28. 29. 32 and 33

Land level bottom, Soil 2nd rate -

East on a random line between Sections 28 and 33.

Variation 12° 32' East

40.00 Set a post for temporary Quarter Section corner

80.00 Intersected N and S. line 5 links South of Corner to Sections 27. 28 & 33 and 34. from which corner I run West on a true line between Sections 28 and 33.

Township 15 N.R. 3 W. 6th Principal Meridian

Variation 12°34' East

40.00 Drove Chained Stake, set post and raised Mound of Earth with trench and pits as per instructions for quarter section Corner.

80.00 The Corner to Sections 28. 29. 32 and 33.

Land level bottom, Soil 2d rate -

North between Sections 28 and 29.

Variation 12°40' East

40.00 Drove chained stake, set post and raised Mound of Earth with trench and pits as per instructions for Quarter Section Corner.

80.00 Drove chained stake, set post and raised Mound of Earth with trench and pits as per instructions for Corner to

Township 15 N.R. 3 W. 6th Principal Meridian

Sections 20. 21. 28 and 29.

Land level bottom, Soil 2d. 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

77.80 Intersected the N. and S. line 14 links S— of corner to Sections 21. 22. 27 and 28.

From which corner I run West, on a true line between Sections 21 and 28

Variation 12°36' East

39.90 Drove chained stake, set post and raised Mound of Earth with trench and pits as per instructions for Quarter Section Corner.

Township 15 N. R. 3 W. 6th Principal Meridian

79.80 The corner to sections 20.21 28 and 29.

Land level bottom, Soil 2d rate -

May 1st 1861

North between sections 21. and 20

Variation 12°40' East

40.00 Drove Chained Stake, set post, and raised Mound of Earth with Trench and pits as per instructions for Quarter Section Corner.

80.00 Drove chained Stake, set post and raised Mound of Earth with Trench and pits as per instructions for corner to sections 16. 17. 20. and 21.

Land level bottom, Soil 2d. rate -

East on a random line

Township 15 N. R. 3 W. 6th Principal Meridian

between sections 16 and 21

Variation 12°36' East

40.00 Set a post for temporary quarter section corner.

80.00 Intersected N. and S. line 12 links S. of the corner to sections 15. 16. 21 and 22, from which I run West on a true line between sections 16 and 21. Cor

Variation 12°35 East

40.00 Drove Chained Stake, set post and raised Mound of Earth with Trench and pits as per instructions, for Quarter Section Corner.

80.00 The corner to sections 16. 17. 20. and 21.

Land level bottom, Soil 2d. rate

Township 15 N. R. 3 W. 6th Principal Meridian

North between Sections 16 and 17.
Variation 12° 40' East

40.00 Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions, for Quarter Section Corner.

58.25 Road from States to Pacific, bears N.E. and S.W.

80.00 Drove chained stake, set post and raised mound of Earth with trench and pits as per instructions for Corner to Sections 8.9.16. and 17.
Land level bottom, Soil 2d Rate.

East on a random line between Sections 9 and 16.
Variation 12° 30' East

20.50 A Road from States to Pacific

Township 15 N. R. 3 W. 6th Principal Meridian

bears N.E. and S.W.

40.00 Set a post for temporary Quarter Section Corner

80.00 Intersected N. and S line 7. links S. of Corner to Sections 9.10.15 and 16, from which Corner I run West on a true line between Sections 9 and 16.
Variation 12° 33' East

40.00 Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions for Quarter Section Corner.

80.00 The Corner to Sections 8.9.16 and 17.
Land level bottom, Soil 2d rate.

The line between Sections 8 and 17. being part way in the Platte River, I run.
West on a true line between Sections 8 and 17.

Township 15 N. R. 3 W. 6th Principal Merid.

Variation 12° 33' East

40.00 Drove chained stake, set post and raised mound of Earth with Trench and pits, as per instructions, for Quarter section Corner.

60.50 Drove chained stake, set post and raised Mound of Earth with Trench and pits, as per instructions, for Meander Corner to fractional sections 8 and 17. on the right Bank of Platte River.

Land level bottom, Soil 2d rate

North between sections 8 and 9.

Variation 12° 40' East

40.00 Drove chained stake, set post and raised mound of Earth with Trench and pits, as per instructions, for Quarter Section Corner

Township 15 N. R. 3 W. 6th Principal Merid.

56.70 Drove chained stake, set post and raised mound of Earth with Trench and pits, as per instructions, for Meander Corner, on the right Bank of Platte River, to fractional sections 8 and 9.

Land gently rolling bottom Prairie 2d rate

The Corner to sections 4 and 5 8 and 9. being in Platte River and the River being shallow I establish a Corner to the said sections from which Corner I run East on a random line between sections 4 and 9.

Variation 12° 30' East

23.50 Drove chained stake, set post and raised mound of earth with Trench and pits, as per instructions, for meander

Township 15 N. R. 3 W. 6th Principal Mer.

Corner to fractional sections 4 and 9, on the right Bank of Platte River.

10.00 Set a post for temporary Quarter Section Corner.

80.00 Intersect N. and South line 10 links S. of the corner to sections 3.4.9 and 10, from which Corner I run,

West on a true line between sections 4 and 9.

Variation 12° 34' East

40.00 Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions, for Quarter Section Corner.

56.50 Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions, on the right

Township 15 N. R. 3 W. 6th Principal Mer.

Bank of Platte River for meander corner to fractional sections 4 and 9.

Land level bottom, Soil 2d rate

From the temporary corner in Platte River, between sections 4, 5, 8 and 9, as before described I ran

North on a random line between sections 4 and 5.

Variation 12° 40' East

51.68 The left Bank of Platte River.

58.00 A Road from the States to Pacific bears N.E. and S.W.

80.48 Intersect N. boundary of the Township 14 links west of the corner to sections 4 and 5 from which corner I ran South on a true line between sections 4 and 5.

Township 15 N. R. 3. W 6th Principal Merid.

Variation 12° 34' East

28.80 Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions on the left Bank of Platte River, for Meander Corner to fractional Sections 4 and 5.

Land level bottom, Soil 2d rate,

North between Sections 31 and 32

Variation 12° 40' East

40.00 Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions, for Quarter Section Corner

80.00 Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions, for Corner to

Township 15 N. Range 3. W. 6th Principal Merid.

Sections 29. 30. 31 and 32.

Land level bottom, Soil 2d rate.

East on a random line between Sections 29 and ~~30~~ 32

Variation 12° 30' East

40.00 Set a post for temporary Quarter Section Corner.

79.70 Intersected N. and S. line 12, links S. of Corner to Sections 28. 29. 32 and 33, from which Corner I run,

West on a true line between Sections 29 and 32.

Variation 12° 35' East

39.85 Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions for Quarter Section Corner

Township 15 N. R. 3 W. 6th Principal Merid.

79.70 The corner to sections 29. 30 31 and 32.
Land level Bottom.
Soil 2d rate.

West on a random line between sections 30. and 31.
Declination 12° 30' East

40.00 Set a post for temporary Quarter Section Corner
80.80 Intersected West boundary of the Township 10. links N. of the corner to sections 30. and 31. from which corner I run
East on a true line, between sections 30. an 31.
Variation 12° 34' East
40.80 Drove charred stake, set post and raised mound of earth with trench and pits, as per instructions for

Township 15 N. R. 3. W. 6th Principal Meridian

Quarter Section Corner.
80.80 The Corner to sections 29. 30. 31 and 32.
Land level bottom,
Soil 2d. rate

North between sections 29 and 30.
Variation 12° 40' East
40.00 Drove charred stake, set post and raised mound of earth with trench and pits as per instructions for Quarter Section Corner.
80.00 Drove charred stake, set post and raised mound of Earth with trench and pits, as per instructions, for Corner to sections 19. 20. 29 and 30.
Land level bottom,
Soil 2nd rate

Township 15 N. R. 3. W. 6th Principal Meridian

East on a random line between
Sections 20 and 29.
Variation 12° 35' East

40.00 Set a post for temporary Quarter
Section Corner

80.10 Intersected N. and S. line at
corner to sections 20. 21. 28 and
29, from which corner I run
West on a true line Bet. Sec.
20. & 29 – Variation 12° 35' East

40.05 Drove charred stake, set post
and raised mound of Earth
with trench and pits as per
instructions for Quarter Sec-
tion Corner.

80.10 The corner to sections 19. 20. 29
and 30

Land level bottom,
Soil 2nd rate.

May 2nd 1861

West on a random line

Township 15 N. R. 3 W. 6th Principal Meridian

between sections 19 and 30.
Variation 12° 30' East

40.00 Set a post for temporary Quarter
Section Corner.

80.20 Intersected West boundary of the
Township line 10 links N
of the corner to sections 19 and
30. From which corner I run
East on a true line Bet. Sec. 19 & 30
Variation 12° 34' East

40.20 Drove charred stake, set post
and raised mound of Earth
with trench and pits as per
instructions for Quarter Sec
tion Corner

80.20 The corner to sections 19. 20. 29
and 30.

Land level bottom
Soil 2d rate.

North between sections 19 and 20.

Variation 12° 40' East.

40.00 Drove chained stake, set post and raised mound of earth, with trench and pits, as per instructions for Quarter Section Corner.

80.00 Drove chained stake, set post and raised mound of earth with trench and pits as per instructions for Corner to Section 17. 18. 19 and 20.

Land level bottom, Soil 2nd rate.

East on a random line between Sections 17 and 20.

Variation 12° 35' East

40.00 Set a post for temporary Quarter Section Corner.

80.10 Intersect N and S. line at the Corner to Sections, 16. 17. 20. and

21. from which corner I run West on a true line between Sections 17 and 20.

Variation 12° 35' East

40.05 Drove chained stake, set post and raised mound of Earth with trench and pits, as per instructions for Quarter Section Corner.

80.10 The Corner to Sections 17. 18. 19 and 20.

Land level Bottom, Soil 2nd rate.

As the line between Sections 18 and 19. strikes Platte River at less than 80 chains, and the Corner to Sections 18 and 19. falls in the River, I therefore run

West on a true line between

Sections 18 and 19.
Variation 12° 35' East

24.00 A Road from States to Pacific, bears N E and S. W.

40.00 Drove Chained Stake set post for and raised Mound of earth with trench and pits, as per instructions, for Quarter Section Corner.

69.89 Drove Chained Stake, set post and raised mound of earth with trench and pits, as per instructions, for Meander Corner, on the right Bank of Platte River, to fractional sections 18 and 19.

Land level Bottom, Soil 2d rate

North between Section 17 and 18
Variation 12° 40' East

10.00 A Road from States to Pacific, bears N E and S. W.

40.00 Drove Chained Stake, set post and raised mound of earth with trench and pits as per instructions, for Quarter Section Corner.

66.47 Drove Chained Stake, set post and raised mound of earth with trench and pits, as per instructions, for Meander Corner Corner, on the right bank of Platte River to fractional sections 17 and 18.

Land level bottom Soil 2d rate.

North between sections 7 and 8.
Variation 12° 40' East
The Corner to sections 7, 8, 17 and 18 being in Platte River

Township 15 N. R. 3 W. 6th Princl Merdn.

I established a temporary section corner therein, and chained across the River and at

60.22 Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions, for meander corner to fractional sections 8 and 9. on the left bank of the River.

64.00 A Road from States to Pacific bears N.E and S.W.

80.00 Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions for corner to sections 5.6.7 and 8.

Land level bottom, Rail 2d rate.

Township 15 N. R. 3 W. 6th Principl Merdn.

As this line between sections 5 and 8, falls in the River at less than 80 chains, I therefore run it

East on a true line between sections 5 and 8.

Variation 12° 53' East

20.00 A Road from States to Pacific bears N.E and S.W.

20.75 A point from which a Station Western Stage Co. bears N. 2 chains dist.

21.00 Left bank of Slough 6 in. deep 150 links wide bears N.E

22.60 Enter timber bears N.E

29.25 Set a post on left bank of Platte River for meander corner to sections 5 and 8. From which a Hackberry 16 in dia bears N. 2½ W. 5 lks dist. An Elm 18 in. dia. bears S 83 W. 25

links dist.

Land gently rolling;
Rail 2d rate,
Timber Cottonwood, Elm, Hackberry and Ash.

West on a random line between sections 6 and 7.

Variation 12° 55' East

40.00 Set a post for temporary Quarter Section Corner.

80.20 Intersected West boundary of the Township 16 links N. of the Corner to Sections 6 and 7. from which Corner I run East on a true line between sections 6 and 7.

Variation 12° 42' East

40.20 Drove chained stake, set post and raised mound of earth, trench and pits as per

Instructions for Quarter Section Corner

80.20 The Corner to Sections 5.6.7 and 8.

Land lower bottom 2d rate.

North on a random line between sections 5 and 6.

Variation 12° 40' East

40.00 Set post for temporary Quarter Section Corner.

40.00 Right bank of creek 18 in. deep 60 links wide runs N.E.

80.30 Intersected N. boundary of Township 7 links west of the corner to Sections 5 and 6. from which corner I run South on a true line between Sections 5 and 6.

Variation 12° 37' East

Township 15 N.R. 3 W. 6th Principal Merid.

40.50 The point for Quarter Section corner falling in boggy ground on the right and E. bank of creek, I drove a chained stake and set a post 100 links South of the true point for Quarter Section corner and raised a mound of earth with trench and pits as per instructions for witness corner.

80.50 The corner to sections 5.6.7 and 8.

Land level Prairie bottom Soil 2nd rate.

May 4th 1861.

Township 15 N R 3 W 6th Principal Meridian 59/169

Meanders of the left bank of Platte river through the Township

Begin at the corner to fractional sections 7 and 12 on the W. boundary of the Township and on the left and N.W. bank of the river and run thence down stream with the meanders of the left bank of said river in fractional section 7, as follows, viz:

Variation 12°35' East

Courses	Distances	Remarks
N67E	17,00 chs	✓
N45E	7,50	✓
N66¼E	6,50	✓
N52E	56,00	✓
N57¼E	12,52	✓ To corner to fractional sections 7 and 8, thence
N52¼E	15,70	✓ in section 8 Variation 12°35' East
N68½E	6,40	✓ At 2,00 chs left bank of slough 1,75 lks wide on line, 8 inches deep runs N.E. and enters timber on opposite bank bears N.E. and S.W.

60/170 Township 15 N Range 20 W 6th Principal Meridian

Courses	Distances	Remarks
N60E	3,30 chs	✓
N55E	6,00	✓
N53½E	5,29	✓ To corner to fractional sections 5 and 8; thence
N34E	2,00	✓ in section 5 Variation 12° 35' East
N26½E	4,00	✓
N70E	2,70	✓ Leave timber bears E and W
N65½E	2,40	✓ At 30 lks Right bank of slough 85 lks wide comes from S.W. Head of small Island with scattering Cottonwood trees, undergrowth of same, bears N74E
N54½E	20,00	✓ Head of same Island bears S26½E Foot of same Island bears N.83E.
N51E	28,00	✓ Foot of same Island bears S4½E. This Island is about 1,50 lks in width subject to inundation
N54½E	11,20	✓
N61E	3,20	✓ To corner to fractional sections 4 and 5 thence
N61E	15,00	✓ in section 4 Variation 12° 35' East
N67E	10,00	✓

Township 15 N Range 20 W. 6th Principal Meridian 61/171

Courses	Distances	Remarks
N54E	5,50 chs	✓
N64E	16,00	✓
N76E	6,00	✓
N58½E	11,00	✓
N83½E	6,50	✓ To corner to fractional sections 4 and 33 on Township line and on the left and N.W. bank of Platte river
		Land along fractional sections 4, 8 5 and 4 level bottom not subject to inundation soil 2nd rate.
		Timber Cottonwood Elm Hackberry and willow with undergrowth of same
		Banks bluff 8 feet high
		Meanders of the right bank of Platte river through the Township
		Begin at the corner to fractional sections 2 and 35 on the

Course	Distance	Remarks
		North boundary of the Township and right bank S.E. bank of Platte river and run thence up stream with the meanders of the right bank of said river in fractional section 2, as follows, viz:
S55½W	38 ch's	Variation 12°35' East
S32½W	7.00	
S63¾W	19.00	
S83W	15.00	
S80¾W	6.50	To corner to fractional sections 2 and 3 thence
S89¾W	22.00	in section 3 Variation 12°35' East
S71W	18.00	
S71¾W	3.00	
S66½W	13.00	To corner to fractional sections 3 and 4
S62½W	1.30	in section 4 Variation 12°35' East
S39W	10.00	
S45W	9.00	

Course	Distance	Remarks
S88W	9.20	
~~S78W~~	~~4.00 ch's~~	
S40W	10.00	
S62W	7.10	
S58½W	3.60	
S48½W	16.00	
S64½W	5.50	To corner to fractional sections 4 and 9
		Land along fractional sections 2, 3 and 4 rolling bottom 2nd rate not subject to inundation
		There are on either side of line between fractional sections 3 and 4 on the margin of the river 30 or 4 cottonwood and willow trees.
		Meanders in section 4
S45W	3.10	To corner to fractional sections 8 and 9; thence
S46W	17.00	in section 8 Variation 12°35' East
S47¾W	66.20	To corner to fractional sections 8 and 17 thence
S56W	19.00	in section 17 Variation 12°35' East
S47¾W	4.70	To corner to fractional sections 17 and 18 thence

Courses	Distances	Remarks
S46½ W	40.00 chs	✓ in section 18 Variation 12°35' East
S49 W	10.00	✓
S42¾ W	3.90	✓
S46 W	42.03	✓ To the corner to fractional sections 18 and 19 thence in section 19 Variation 12°35' East
S34 W	16.85	✓ To the corner to fractional sections 19 and 24 on Township line and on the S.E. and right bank of Platte river

Land along fractional sections 4, 9, 8, 17 and 18 and 19 gently rolling 2nd rate not subject to inundation bounds bluff 5 feet high

Field notes of the survey of an Island partly in section 18 in this Township

Begin at corner to fractional sections 13 and 18 on Range line and

Courses	Distances	Remarks
		on N.W. bank of the Island and run around the Island as follows:
N67½ E	7.00 chs	✓ Variation 12°35' East
N58¾ E	15.00	✓
N67½ E	11.00	✓
S32½ E	7.40	✓
S	5.50	✓
S40½ W	11.00	✓
S45¾ W	17.00	✓
S60 W	11.00	✓
S39½ W	7.48	To corner to fractional sections 13 and 18 on Range line and S.E. bank of the Island

Land level and rich

Timber Cottonwood and willow undergrowth of same

Field notes of the survey of a small Island wholly in section 4

Note I deem this Island worth surveying on account of the heavy timber with which it is covered.

As the river is quite shallow I connect the Island with the main land by measurement, beginning at the corner to fractional sections 3 and 4 on the right and S.E. bank of Platte river and running N 41 W 8.32 chs across the channel of the river to a point at the foot of the Island At which point I set a post from which A cottonwood 18 in in dia bears W 54 lks dist A cottonwood 15 in in dia bears S 26½ W 15 lks dist

From the meander post I run around the Island as follows

N 41 W 20 chains ✓ Variation 12°.35' East

S 59 W 9.00 " ✓ "

S 49½ W 11.00 ✓

S 52½ W 14.00 chains, thence, ✓

S 37 W 8.00 " " ✓

S 9½ W 5.00 " to the upper end of the Island thence

East 4.00 chains thence ✓

N 54½ E 8.00 " " ✓

N 45¼ E 10.00 ✓

N 65 E 9.00 ✓

N 49½ E 10.00 ✓

N 14 E 8.14 " to meander post and place of beginning

This Island is well timbered with Cottonwood, Elm, Ash and Willow, undergrowth of the same not subject to inundation

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Meanders of an Island partly in sections 2 and 3.

From Meander corner to fractional sections 2 and 35 on the Township line

and on the N.W. bank of the Island
I run around the Island as follows
S.72.20 7.50 chains To the corner to fractional
sections 2 and 3 on the N.W. bank of the
Island thence Va 12°35'E
in section 3 Variation 12°35' East
S75 W 9.00 chains, thence,
S69¾ W 7.00 " "
S65½ W 4.00 " "
S28 W 2.00 " " To the upper end of the Island thence
S71½ E 8.00 " thence
N86 E 12.14 " to the corner to fractional sections Va 12°35'E
2 and 3 on S. bank of Island thence
East 20.00 chains in section 2 thence Va 12°35'E
N 6/4 E 16.00 " thence
N50¾ E 6.98 " to 1/4 and Meander corner to fractional sections 2 and 35 on Township line
and S.E. bank of Island
Land on Island rich not subject to inundation

Timber very scattering cottonwood
willow with undergrowth of sam
and Sumach
From 1/4 & Meander corner between sections 2 and 35 on Township line to meander corner on same line on N.W. bank of the Island the distance is 32.75 chains
Meanders of Large Island in section
3 in this Township
From Meander corner to fractional
sections 3 and 34 on Township line
and S.E. bank of Island I run around
the Island as follows in section 3
S65 W 8.00 chs thence Variation 12°35' East
S82 W 7.00 " To timber along banks
N73 W 2.00 " to upper end of Island thence
North 5.0 " thence
N61 E 6.94 to corner to fractional sections 3
and 34 on Township line and N.W.
bank of Island
Land rolling 2nd rate banks bluff & flat
high on 3 first courses - last two

Township 15 N R 3 E 6th Principal Meridian

under ridge bank 12 feet high
Timber Cottonwood and Cedar under
growth of same

May 5th 1861

Township 15 N. R. 3. W. 6th Principal Meridian

General Description.

This Township is nearly all together gently rolling Prairie bottom. Quality good 2nd Rate -

The Platte River runs angling North East through the North West Corner of the Township. On this River there are several very fertile Islands, important chiefly on account of the timber with which they are covered. Timber Cottonwood, Elm, Ash Hackberry and Cedar

A list of Names

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

Township 15 N. R. 3 W. 6th Principal Meridian

described in the foregoing field Notes of Township 15 N. R. 3. W. 6th Principal Meridian showing the respective capacities in which they acted. viz:

Edwin Burwell	Chainman
Benton Sloan	Chainman
William Burwell	Flagman
Michael Hickey	Flagman
James Kennedy	Axeman
Edward Stapalton	Axeman
Franklin Bacon Burwell	Axeman
Milo M. Gallagher	Compassman

Surveyor General's Office
Leavenworth City Kansas August 21st 1861

The foregoing field notes of the Survey of the Subdivisional and Meander lines of Township 15 N. R. 3. W. 6th P. M. executed by William S. Spalding under his Contract of the 5th day of September 1860 in the months of April and May 1861, having been critically examined the necessary corrections and explanations made, the said field notes, and the Surveys they describe are hereby Approved

Mark W Delahay
Surveyor General

Variations allowing

Contract No. 284

Field Notes of the Subdivision and Meander lines of Township No. 16 North of Range No. 8 West of the 6th Principal Meridian in the Territory of Nebraska,

Surveyed by William L. Spalding, D.S. under his contract No. 284, bearing date September 5th 1860.

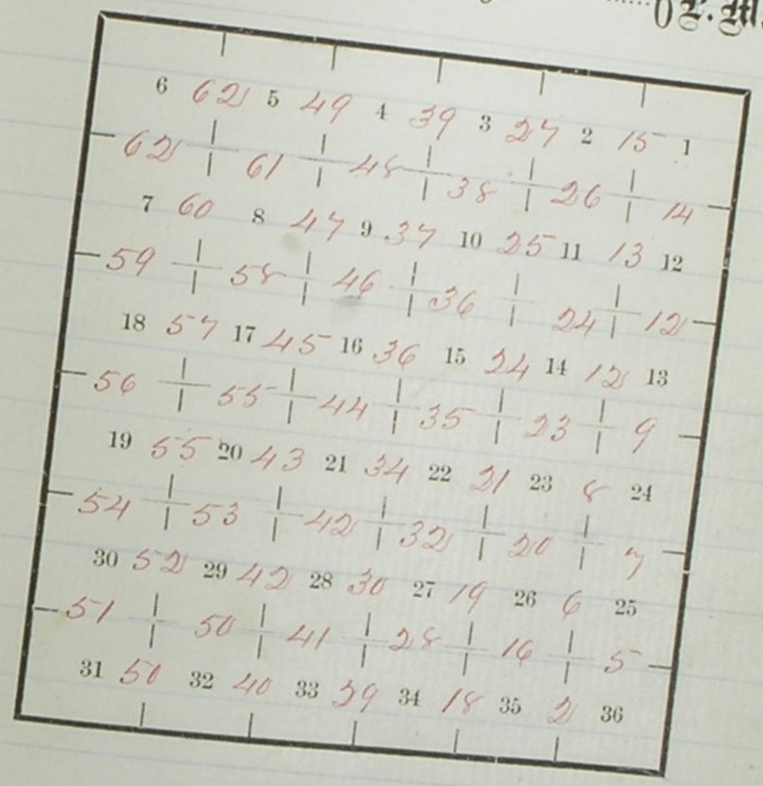
Subdivision Commenced May 6th 1861.

Subdivision Completed May 11th 1861.

Names and duties of assistants

Edward Burwell	Chainman
Benton Slone	Chainman
William Burwell	Flagman
Michael Hickey	Flagman
James Kennedy	Axman
Edward Stapleton	Axman
Franklin Bacon Burwell	Axman
Milo M. Gallagher	Compassman

Township 16 S Range 3 W 6 P. M.



Township 16. N. R. 3 W. 6th Principal Meridian

To determine the proper adjustment of my Compass, to subdivide this Township I commence at the corner to sections 25. and 36. on the East boundary of the township, and run to the South on a blank line along the E. boundary of section 36.

Variation 12° 30' East

40.00 The Quarter section corner being in the River I continue

80.04 To a point 5 links E. of the corner to townships 15 and 16 N. of Ranges 2 and 3. W.

To retrace this line or run parallel thereto, my Compass must be adjusted to a

Variation of 12° 28' East
From the corner to Townships
15 and 16 North of Ranges 2 and 3
West I run
West on a blank line along the S. boundary of section 36
Variation 12° 28' East
40.00 To a point 3 lks N of quarter section corner
80.00 To a point 7 lks N of corner to sections 35 and 36 on South boundary of the Township
Therefore this line run parallel thereto any compass must be adjusted to a variation of 12° 31' East
Subdivision commenced, May 6th 1861.
From the corner to sections 1. 2. 35 and 36 on the South boundary of the Township I run
North between sections 35 and 36
Variation 12° 28' East
12.80 Drove chained stake, set post

and raised mound of earth with trench and pits, as per instructions, on the right Bank of Platte River, for corner to fractional sections 35, and 36.
The River being very shallow I chained directly across
15.00 Set a post on S. bank of small Island for meander corner to fractional sections 35 and 36, from which Post.
A Cedar 9 in. in dia bears N. 76½ E 13 links dist.
A cedar 14 in. in dia bears N. 38½ W. 24 links dist.
River from 2 to 8 in. deep, full of Quick Sand.
15.40 Enter timber bears E and W
21.20 Leave timber bears E. and W.
21.25 Set a cedar post on the N. Bank of same Island for meander corner to fractional sections 35 and 36

from which post,
A Cedar 10 in. in dia, bears S. 32°
W. 63 links dist.
A Cottonwood 22 in. in dia
bears S 82° ½ E. 93 links dist.
23.30 Drove Chamed Stake, set ~~Cedar~~
post, and raised mound of Earth
with trench and pits, as per
instructions, ~~on the South bank~~
~~of a large Island~~ for Meander
Corner to fractional sections 35
and 36. on the South Bank of a large Island
40.00 Drove a chamed stake, set Cedar
Post, and raised mound of earth
with trench and pits, as per instructions,
for Quarter Section Corner.
80.00 Drove Chamed stake set post
and raised mound of Earth
with trench and pits, as per
instructions, for Corner to sections
25. 26. 35 and 36.

Land Sandy level bottom.
Soil 2d rate.
Timber Cedar and Cottonwood.

East on a random line between
sections 25 and 36.
Variation 12° 31' East
40.00 Set a post for temporary Quarter
Section Corner.
79.70 Intersected East boundary of the
Township 5 links South of the
Corner to sections 25 and 36.
from which Corner I run
West, on a true line between
sections 25 and 36.
Variation 12° 27' East
39.85 Drove chamed stake, set post
and raised mound, of Earth
with trench and pits, as per
instructions for Quarter sec-
-tion Corner-

79.70	The corner to sections 25. 26 35 and 36. Sand level, mixed with sand, Soil 2d rate.
	North between sections 25 and 26 Variation 12° 28' East
3.10	Drove Chained Stake, set a cedar post and raised mound of earth with trench and pits, as per instructions, on the N.E. Bank of an Island for Meander Corner to fractional sections 25 and 26.
40.00	Point for Quarter section corner in River.
51.85	Drove Chained Stake, set post and raised mound of earth, with trench and pits, as per instructions for corner to fractional sections 25 and 26, on the left bank of Platte river (Chained at 1083)
58.40	A Road from the State to the Pacific

	bears N.E. and S.W.
80.00	Drove a chained stake, set post and raised mound of earth with trench and pits, as per instructions, for corner to sections 23. 24. 25 and 26. Sand level bottom, Soil 2d rate
	The corner to sections 24 and 25 on East boundary of the Township being in the River, I therefore run, East on a true line between fractional sections 24 and 25 Variation 12° 29' East
40.00	Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions, for Quarter section Corner.
72.30	a road leads from the state, to the Pacific bears N.E. & S.W.
72.60	Drove chained stake, set post and raised mound of earth with trench and pits as per

instructions, on the left bank of Platte River for meander corner to fractional sections 24 and 25
Land level bottom, Soil 2d rate.

North between sections 23, and 24.
Variation 12°. 28' East
40.00 Drove chained stake, set post, and raised mound of earth with trench and pits, as per instructions for Quarter Section Corner.
75.25 Right bank of creek 115 links wide (by measurement) 3 feet deep, runs East.
80.00 Drove chained stake, set post and raised mound of earth, with trench and

pits, as per instructions, for Corner to sections 13. 14. 23. and 24.
Land level bottom Soil 2d rate.

East on a random line between sections 13 and 24
Variation 12°. 29' East
26.00 Left bank of creek 118 links wide (by measurement) 3 1/2 feet deep, runs N.E.
29.00 Right bank of same creek 112 links wide (by measurement) 3. feet deep runs S. E.
34.25 Left bank same creek 112 links wide (by measurement) 3 1/2 deep runs N.E.

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68.00 Right bank of Same Creek 112 links wide, (by measurement) runs S.E.

70.25 Left bank Same Creek 114 links wide runs N. N.E.

74.50 Right bank Same creek 110 links wide (by measurement runs

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S. S.E.

77.75 Left Bank Same Creek, 115 lks wide, (by measurement) runs N.

78.75 Right Bank Same Creek, 112 lks wide (by measurement) runs S.E.

80.00 Intersected East Boundary of Township ~~the~~ 5 lks South of Corner to Sections 13 and 24 From which Corner I run west on a True line between Secs. 13 and 24.

Variation 12° 31' East.

40.00 Drove Charred Stake, set post and raised Mound of Earth with trench and pits as per instructions, for Quarter Section Corner.

80.00 The Corner to Sections 13. 14. 23 and 24.

Land gently rolling. Soil 2nd rate.

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North between Sections 13. and 14.
Variation 12° 28' East

X 17.50 Scane bottom, as ~~cent~~ bear N.E. and S.W. replant

40.00 Drove Chained Stake, Set Post and raised Mound of Earth, with Trench and pits as per instructions for Quarter Section Corner.

80.00 Drove Chained Stake, Set post, and raised Mound of earth with Trench and pits as per instructions for Corner to Sections 11. 12. 13. and 14.
Land broken 3rd rate.

East on Random line between Sections 12 and 13.
Variation 12°. 31' East

10.00 Set Post for temporary Quarter Section Corner.

79.96. Intersect East Boundary of Township

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at the ~~of~~ Corner to Sections 12 and 13. From which Corner I run West on a True line between sections 12 and 13
Variation 12°. 31' East

39.98 Drove Chained Stake, Set Post and raised Mound of Earth with Trench and pits as per instructions for Quarter Section Corner.

79.96 The Corner to Sections 11. 12. 13. and 14
Land broken. 3rd rate

North between Sections 11 and 12
Variation 12° 28' East

40.00 Drove Chained Stake, Set Post and raised Mound of Earth with Trench and pits as per instructions, for Quarter Section Corner.

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	80.00	Drove Chained Stake, set post and raised Mound of earth with Trench and pits as per instructions for Corner to sections 1. 2. 11. and 12. Land broken, Sandy, 3rd rate
		East on Random line between Sections 1 and 12 Variation 12° 31' East
	40.00	Set a temporary post for Quarter Section Corner
	79.76	Intersected East Boundary line 7 Links North of Corner to sections to sections 1 and 12. From which Corner I run West on a True line, between 1 and 12 Variation 12° 28' East
X	39.88	Drove Chained stake, set post and raised mound of earth with Trench and pits as per

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		instructions, for Quarter section Corner.
	79.76	The corner to sections 1. 2. 11. and 12 Land broken, Sand, 2nd rate
		North between sections 1 and 2. Variation 12° 28' East
	40.00	Drove chained stake, set post and raised mound, of earth with trench and pits, as per instructions, for Quarter Section Corner.
	77.10	Intersected the 4th Standard Parallel N. or N, boundary of the Township 361 links E. of Standard Corner to sections 35 and 36. where Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions, for closing Corner to sections 1. and 2.

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Land broken, sandy, 3rd rate,
May 6th 1861.

The point for corner to sections 34 and 35, on the S. boundary of the township being in Platte River, I therefore commenced at the corner to sections 25. 26. 35 and 36, and run West on a true line between sections 26 and 35.

Variation 12° 35' East

3.30 Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions for meander corner to fractional sections 26. and 35 on N.W. bank of Lagoon

40.00 Point for quarter section corner in River

40.68 Set a post on left bank of Platte River, for meander corner to fractional sections 26 and 35 from which post

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A Cottonwood 17 in. in dia bears N 37½° W. 84 links dist.

A Cottonwood 13 in. in dia, bears S. 62° W. 98 links dist.

Average depth of river is about 9 inches

40.75 Enter timber, bears N.E. and S.W.

44.00 Right bank of slough 6 in. deep 44 lks wide runs N.E.

48.00 Leave timber bears N.E. and S.W.

80.00 Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions, for corner to sections 26. 27. 34 and 35

Land level bottom soil 2nd rate;
Timber Cottonwood;
Note River being shallow chained across

From the corner to sections 26. 27. 34 and 35, I run South on a true line between

Sections 34 and 35
Variation 12° 28' East

37.55 Drove charred stake, set post and raised mound of earth, with trench and pits, as per instructions for Meander Corner to fractional sections 34 and 35, on the left bank of Platte River.
The River being very shallow I chain across.

73.10 North bank of large Island with scattering timber, and set a post for meander corner to fractional sections 34 and 35, from which post.
A Cottonwood 10 in. in dia bears N. 15° W. 30 links dist.
A Cottonwood 16 in. in dia bears N 20½° E. 44 links dist.

75.00 Drove charred stake, set post and raised mound of earth with

trench and pits, as per instructions, on the S. E. Bank of large Island, for meander corner to fractional sections 34 and 35.
Land level sandy bottom, 2d-rate.
Timber Cottonwood

North between sections 26 and 27.
Variation 12° 28' East

From this corner W. Heuftaler's house bears N. 41½° E.

11.00 A Creek 45 lks wide runs N.S. leading from states to Pacific
15.00 A Road leads N.E. and S.W.
40.00 Drove charred stake, set post and raised mound of earth with trench and pits, as per instructions, for Quarter section corner.
From this corner W. Heftaler's

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	house bears S. 36° E.
80.00	Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions, for corner to sections 22. 23. 26 and 27.
	Land level bottom Soil 2d rate
	East on a random line between sections 23. and 26.
	Variation 12° 35' East
40.00	Set a post for temporary Quarter section corner.
80.06	Intersected N and S. line 2 links North of the corner to sections 23. 24. 25 and 26, from which corner I run West on a true line between sections 23 and 26
	Variation 12° 34' East

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40.03	Drove chained stake, set post and raised mound of Earth, with trench and pits, as per Quarter Section Corner.
80.06	The Corner to sections 22, 23. 26. and 27.
	Land level bottom, Soil 2d rate.
	North between sections 22 and 23.
	Variation 12° 28' East
10.00	A. creek 100 links wide (by measurement) 3 feet deep, bears N. E.
40.00	Drove chained stake set post and raised mound of earth, with trench and pits, as per instructions, for Quarter section corner
60.25	Leave bottom, land

rises gently bearing E and W.
80.00 Drove charred stake set post and raised mound of earth, with trench and pits, as per instructions for corner to sections 14. 15 22. and 23.
Land, South half level bottom, 2nd rate. North half broken and sandy, Soil 3d rate -

East on a random line between sections 14 and 23
Variation 12° 34' East
38.25 Leave upland and enter bottom, bearing E. N.E. and S.W. *
40.00 Set post for temporary Quarter section corner.
80.00 Intersected N. and S. line 85 links North of the corner to sections 13. 14. 23 and 24.
From which corner I run West on a true line. between sections 14 and 23.
Variation 12° 32' East X
40.00 Drove charred stake, set post and raised mound of earth with trench and pits as per instructions for Quarter Section Corner
80.00 The corner to Sections 14. 15 22. and 23.
Land rolling, Soil 2nd rate

North between Sections 14 and 15
Variation 12° 28' East

40.00 Drove chained stake, set post and raised mound of earth with trench and pits as per instructions for Quarter Section Corners.

80.00 Drove chained stake, set post and raised mound of Earth with trench and pits as per instructions for Corner to Sections 10. 11. 14 and 15.

Land broken. Soil 3rd rate.

East on random line, between Sections 11 and 14.

Variation 12° 32' East

40.00 Set a post for temporary Quarter Section Corner.

79.98 Intersected N. and S. line 5 links E. of the Corner to Sections 11. 12. 13 and 14 from

which Corner I run West on a true line, between Sections 11 and 14

Variation 12° 34 East

39.99 Drove chained stake, set post and raised mound of earth with trench and pits as per instructions, for Quarter Section Corner.

79.98 The Corner to Sections 10. 11. 14 and 15.

Land Broken, 3rd rate

North between Sections 10. and 11

Variation 12° 28' East

40.00 Drove a chained stake set post and raised mound of earth with trench and pits as per instructions, for Quarter Section Corner

80.00 Drove chained stake, set post and raised mound of earth

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with trench and pits as per instructions, for corner to sections 2. 3. 10. and 11.
Land broken, Soil 3rd rate

East on a random line between sections 2. and 11.
Variation 12°. 34' East

40.00 Set post for temporary Quarter Section Corner.

77.50 Intersected N and S. line 9 links North of the corner to sections 1. 2. 11. and 12 From which corner I run West on a true line between sections 2 and 11.
Variation 12° 30' East

39.75 Drove Chained Stake, set Post and raised Mound of Earth with trench and pits, as per instructions for Quarter Section Corner.

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77.50 The corner to sections 2. 3. 10. and 11.
Land rolling, Soil 3rd rate

North between sections 2 and 3.
Variation 12° 30' East

40.00 Drove chained Stake, set post and raised Mound of Earth with trench and pits, as per instructions for Quarter Section Corner

77.08 Intersected the 4th Standard Parallell N. or N. boundary of township 388 links E. of the Standard Corner to Sections 34 and 35, where I drove chained Stake, set post and raised mound of Earth with trench and pits, as per instructions, for Closing Corner to Sections 2 and 3.

Land broken, Sandy, Soil 3rd rate.

The point for Corner to Sections 33 and 34, on the South boundary of the township, being in Platte River, I therefore Commenced at the Corner to Sections 26. 27. 34 and 35 and run
West on a true line between Sections 27 and 34.
Variation 12° 30' East

11.50 A creek course N.E 50 links wide

12.50 A Road from States to Pacific bears N.E and S.W.

40.00 Drove chained Stake, set post and raised Mound of Earth with trench and pits, as per Instructions, for Quarter Section Corner.

80.00 Drove chained Stake set post, and raised Mound of earth with trench and pits as per instructions, for Corner to Sections 27. 28. 33. and 34.
Land level bottom, Soil 2d rate

South between Sections 33. and 34.
Variation 12° 28 East

40.00 Drove chained Stake set post, and raised Mound ~~of~~ earth with trench and pits, as per Instructions for Quarter Section Corner.

46.50 A Road from States to Pacific bears N.E and S.W.

52.75 A Creek 45 links wide, runs East

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71.66 Drove a chained stake, set post, and raised mound of earth with trench and pits, as per instructions, on the left Bank of Platte River, for meander corner to fractional sections 33 and 34.

Land level bottom, soil 2d rate.

May 7th 1861.

From the corner to sections 27, 28, 33 and 34 I run North between sections 27 and 28.

Variation 12° 28' East

~~North between sections 27 and 28.~~

~~Variation~~

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34.00 A creek 100 links wide 3 feet deep (by measurement) runs N.E.

40.00 Drove chained stake, set post and raised mound of earth with trench and pits as per instructions for quarter section corner.

54.00 A creek 93 links wide (by measurement) 3½ feet deep runs N. N. W.

67.40 The same creek 105 links wide (by measurement) 3 feet deep runs E. N.E.

80.00 Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions, for corner to sections 21, 22, 27 and 28.

Land gently rolling,

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Soil good 2d rate.

East on a random line between Sections 22 and 27.

Variation 12° 30' East

31.00 A birch 110 links made (by measurement) 2½ feet deep, runs N ~~and~~ N.W. & S.E. turns E.

40.00 Set post for temporary Quarter Section corner

80.28 Intersected N and S. line 5 links South of the corner to Sections 22. 23. 26 and 27, from which corner I run

West on a true line between Sections 22 and 27.

Variation 12° 32' East

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40.14 Drove charred stake, set post, and raised mound of earth, with trench and pits as per instructions for Quarter Section Corner.

80.28 The Corner to Sections 21. 22. 27 and 28.

Land level bottom

Soil 2d rate.

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North between sections 21 and 22.

Variation 12° 25' East

29.50 Leave bottom ascend up bank (bears S.N.E. and N.W.S.)

40.00 Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions, for Quarter Section Corner.

80.00 Drove chained stake, set post, and raised mound of earth with trench and pits, as per instructions for corner to sections 15. 16. 21. and 22.

North half, Land broken, soil 3rd rate. South half level bottom soil 2nd rate

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~~Land broken, soil 3rd rate.~~

East on a random line between sections 15 and 22.

Variation 12° 32' East

40.00 Set post for temporary quarter section corner

80.00 Intersected N. and S. line 5 links North of the corner to sections 14. 15. 22. and 23.

From which corner I run West on a true line between sections 15 and 22

Variation 12° 30' East

40.00 Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions, for Quarter Section Corner.

80.00 The corner to sections 15. 16. 21. and 22.

Land rolling, soil 3rd rate.

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Chains	North between Sections 15 and 16. Variation 12° 28' East
40.00	Drove Charred Stake, set post, raised Mound of earth, with Trench and pits, as per instructions, for Quarter Section Corner.
80.00	Drove Charred Stake, set Post and raised Mound of earth with Trench and pits, as per instructions, for Corner to Sections 9. 10. 15 and 16. Land gently rolling, Soil 3rd rate.
	East on a random line, between Sections 10. and 15 Variation 12° 30' East
40.00	Set a post for temporary Quarter Section Corner.
80.02	Intersected the N. and S line

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	10 link South of the corner to Sections 10. 11. 14. and 15, from which corner I run West, on a true line between Sections 10 and 15. Variation 12° 34 East
40.01	Drove Charred Stake, set post, and raised Mound of Earth with Trench and pits as per instructions, for Quarter Section Corner.
80.02	The Corner to Sections 9. 10. 15. and 16. Land gently rolling, 3rd rate.
	North between Sections 9 and 10 Variation 12° 25' East
40.00	Drove Charred Stake, set post and raised Mound of Earth with trench and pits, as per instructions, for Quarter

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	Section Corner.
80.00	Drove chamfered Stake, set post and raised Mound of Earth with Trench and pits, as per instructions, for corner to Sections 3. 4. 9. and 10.
	Land gently rolling, 3rd rate.
	East on a random line between Sections 3. and 10.
	Variation 12° 34' East
40.00	Set a post for temporary Quarter Section Corner
79.58	Intersected N. and S. line 10 link South of the corner to Sections 2. 3. 10 and 11., from which Corner I run
	West on a true line between Sections 3 and 10.
	Variation 12° 38' East
39.79	Drove Chamfered Stake, set post

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	and raised Mound of Earth with Trench and pits, as per instructions, for Quarter Section Corner.
79.58	The Corner to Sections 3. 4. 9. and 10.
	Land broken. Soil 3rd rate.
	North between Sections 3, and 4.
	Variation 12° 30' East
40.00	Drove Chamfered Stake, set post and raised mound of Earth with Trench and pits, as per instructions, for Quarter Section Corner.
77.02	Intersected the 4th Standard Parallel N. or N. Boundary of the Township 420. links E. of Standard Corner to Sections 33, and 34. at which point I Drove a Chamfered Stake, set Post

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and raised Mound of Earth with trench and pits, as per instructions, for closing Corner to Sections 3 and 4.
Land broken, sandy, and 3d rate -

North between Sections 32 and 33.
Variation 12°28' East

20.00 A Creek, 25 links wide 12 in. deep runs E. N. E

40.00 Drove Chained Stake, set post and raised mound of Earth with trench and pits, as per instructions, for Quarter Section Corner.

80.00 Drove Chained Stake; set post and raised mound of earth with trench and pits, as per instructions, for corner to Sections 28. 29. 32 and 33.

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Land gently rolling - 2d rate.

East on a random line between Sections 28 and 33.
Variation 12° 30' East

40.00 Set a post for temporary Quarter Section Corner

80.00 Intersected N. and S. line 7. links South of the corner to Sections 27. 28. 33. and 34, from which Corner I run,

West, on a true line between Sections 28 and 33.
Variation 12° 33' East

40.00 Drove Chained Stake, set post and raised mound of Earth with trench and pits, as per instructions, for Quarter Section Corner.

80.00 The Corner to Sections 28. 29. 32 and 33.
Land gently rolling, - 2d rate.

North between Sections 28 and 29
Variation 12° 28' East
33.50 A creek 80 links wide 2 feet deep, Runs E. S. E.
40.00 Drove Charred Stake, Set post and raised Mound of Earth with Trench and pits, as per instructions, for Quarter Section Corner.
80.00 Drove Chared Stake, set post and raised Mound of Earth with Trench and pits, as per instructions, for Corner to Sections 20. 21. 28 and 29.
Land gently rolling, Soil 2° rate.

East on a random line between Sections 21 and 28.
Variation 12° 38' East
40.00 Set a post for temporary Quarter

Section Corner.
79.76 Intersected N and S. line 2 links South of the Corner to Sections 21. 22. 27 and 28, from which Corner I run
West, on a True line between Sections 21 and 28.
Variation 12° 34' East
39.88 Drove chared Stake, set post and raised Mound of Earth with Trench and pits, as per instruction, for Quarter Section Corner.
79.76 The Corner to Sections 20. 21. 28 and 29.
Land gently rolling, Soil 2° rate.

North between Sections 20 and 21.
Variation 12° 28' East
19.00 Leave bottom, ascend uplands

bearing E and W.

40.00 Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions, for Quarter Section Corner.

80.00 Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions, for corner to sections 16. 17. 20 and 21.

Land broken, Soil 3rd rate.

East on a random line between Sections 16 and 21.

Variation 12° 35' East

40.00 Set a post for temporary Quarter Section Corner.

80.00 Intersected N. and S. line 7. links South of the corner to sections 15. 16. 21. and 22, from which

corner I run

West, on a true line between Sections 16 and 21.

Variation 12° 38' East

40.00 Drove chained stake, set post and raised mound, ~~of~~ earth with trench and pits, as per instructions, for Quarter Section Corner.

80.00 The Corner to Sections 16. 17. 20 and 21.

Land rolling, Soil 3rd rate.

May 8th 1861.

North between Sections 16 and 17

Variation 12° 28' East

40.00 Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions, for Quarter Section Corner.

80.00 Drove chained stake, set post

and raised Mound of Earth with trench and pits, as per instructions, for Corner to Sections 8. 9. 16 and 17.

Land gently rolling, Soil 3rd rate.

East on a random line between Sections 9. and 16.

Variation 12° 38' East

40.00 Set a post for Temporary Quater Section Corner.

80.00 Intersect N. and S. line 14 links North of the corner to Sections 9. 10. 15. and 16. from which corner I run West, on a True line between Sections 9 and 16.

Variation 12° 32' East

40.00 Drove chained stake, set post and raised Mound of earth

with trench and pits, as per instructions, for Quarter Section Corner.

80.00 The Corner to Sections 8. 9. 16 and 17.

Land gently rolling, Soil 3rd rate.

North between Sections 8 and 9.

Variation 12° 25' East

40.00 Drove chained stake, set post and raised mound of Earth with trench and pits, as per instructions, for Quarter Section Corner.

80.00 Drove chained stake, set post and raised mound of Earth with trench and pits, as per instructions, for Corner to Sections 4. 5. 9 and 8.

Land gently rolling, Soil 3rd rate.

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East on a random line between Sections 4 and 9.

Variation 12° 32' East

40.00 Set a post for temporary Quarter Section corner.

79.88 Intersected the N. and S. line 9 links South of the corner to Sections; 3. 4. 9 and 10, from which corner I run West, on a true line between Sections 4 and 9.

Variation 12° 36' East

39.94 Drove chained stake, set post and raised mound of Earth with trench and pits, as per instructions, for Quarter Section Corner

79.88 The corner to Sections 4. 5. 8 and 9.

Land gently rolling, Soil 3rd rate.

Township 16. N. R. 3. W. 6th Principal Mer.dn.

North between Sections 4 and 5

Variation 12° 30' East

40.00 Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions, for Quarter Section corner.

76.84 Intersected the 4th Standard Parallel N. or N. Boundary of township, 442 links E. of Standard Corner to Sections 32 and 33, where I Drove chained stake, set post and raised mound of Earth with trench and pits, as per instructions, for closing Corner to Sections 4 and 5.

Land broken, sandy, Soil 3rd rate.

North between Sections 31 and 32.
Variation 12° 28' East
40.00 Drove charred stake, set post and raised mound of Earth with trench and pits, as per instructions, for Quarter Section Corner.
80.00 Drove charred stake, set post and raise mound of earth with trench and pits, as per instructions, for corner to Sections 29. 30. 31. and 32.
Land gently rolling, Soil 2d rate.

East on a random line between Sections 29 and 32
Variation 12° 28' East
40.00 Set a post for temporary Quarter Section Corner.
79.92 Intersected N. and S. line 7.

links South of the Corner to Sections 28. 29. 32. and 33. from which Corner I run West on a true line between Sections 29 and 32.
Variation 12° 31' East
39.96 Drove Charred Stake set post and raised Mound of Earth with trench and pits, as per instructions, for Quarter Section Corner.
79.92 The corner to Sections 29. 30 31. and 32.
Land gently rolling, Soil 2d rate.

West on a true line between fractional Sections 30 and 31.
Variation 12° 30' East
39.14 Intersected the E. Boundary of the Pawnee Reservation 4.08 links

S. of the 1st Mile corner, from the S. E. corner of the Reservation at which point I Drove a chamed stake, set post, and raised Mound of Earth, with trench and pits, as per instructions for Closing corner to fractional Sections 30. and 31.

Land gently rolling prairie bottom - Soil 2d rate.

North between Sections 29 and 30.

Variation 12° 28' East

40.00 Drove chamed stake, set post, and raised Mound of earth with trench and pits, as per instructions, for Quarter Section Corner.

46.50 A Creek 85 links wide 2½ ft deep, Runs East. ~~N~~

80.00 Drove chamed stake, set post

and raised Mound of Earth with trench and pits, as per instructions, for Corner to Sections 19. 20. 29. and 30.

Land gently rolling Prairie Soil 2d rate -

East over a random line between Sections 20 and 29.

Variation 12° 31' East

40.00 Set a post for temporary Quarter Section Corner

79.96 Intersected N. and S. line 3. links N. of the Corner to Sections 20. 21. 28 and 29. from which corner I run Westerly line between Sections 20 and 29

Variation 12° 01' East

39.98 Drove chamed stake, set post and raised mound of Earth with trench and pits, as per ~~instructions~~ instructions, for Quarter Section Corner.

79.96 The Corner to Sections 19. 20 29 and 30.
Land gently rolling Prairie, Soil 2d rate.

West on a true line between Sections 19 and 30.
Variation 12° 30' East
38.82 Intersected the E. Boundary of the Pawnee Reservation 4.10 links N of the 2d Mile Corner from the S. E. Corner of the Reservation at which point I Drove Chained Stake, set post and raised mound of earth with trench and pits, as per instructions, for Closing Corner to fractional sections 19. and 30.
Land gently rolling Prairie bottom, Soil 2d rate.

North between sections 19 and 20.
Variation 12° 28' East
7.50 Leave bottom and enter upland bearing E. and W.
40.00 Drove chained Stake, set post and raised mound of earth with trench and pits, as per instructions for Quarter Section Corner.
80.00 Drove chained Stake, set post and raised Mound of earth with trench and pits, as per instructions, for Corner to Sections 17. 18. 19 and 20.
Land gently rolling Prairie, Soil 3d rate.

East on a random line between Sections 17 and 20.
Variation 12° 30' East
10.00 Set a Post for temporary Quarter

Tol. Town. 16. N. R. 3. W. 6th Principal Merid.

Section Corner.

80.02 Intersected N. and S. line 7. links South of the corner to Sections 16. 17. 20 and 21, from which corner I run West on a true line between Sections 17 and 20.

Variation 12° 33' East

40.01 Drove chained Stake set post and raised Mound of earth with trench and pits, as per instructions, for Quarter Section Corner.

80.02 The Corner to Sections 17. 18. 19. and 20.

Land rolling Prairie, Soil 3rd rate.

West on a true line between fractional Sections 18 and 19

Variation 12° 30' East

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38.46 Intersected the E. Boundary of the Pawnee Reservation 4.25 links N. of the 3rd Mile Corner from the S. E. Corner of the reservation, at which point I, Drove Chained Stake, set post and raised Mound of earth with trench and pits, as per instructions, for Closing Corner to fractional Sections 18. and 19.

Land gently rolling Prairie, Soil 3rd rate. May 9th 1861

North between Sections 17 and 18

Variation 12° 28' East

40.00 Drove Chained Stake, set post and raised Mound of earth with trench and pits, as per instructions, for Quarter Section Corner.

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80.00	Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions, for corner to Sections 7. 8. 17 and 18. Land gently rolling Prairie, Soil 3rd rate.
	East on a random line between Sections 8. and 17. Variation 12° 55' East
40.00	Set a post for temporary Quarter Section Corner
79.96	Intersected N. and S line at ~~links~~ ~~of~~ the corner to Sections 8. 9. 16 and 17, from which corner I run West on a true line between Sections 8. and 17. Variation 12° 55' East
39.98	Drove chained stake, set post

Tp. 6 S. Town. 16 N. R. 3 W. 6th Principal Meridn.

	and raised mound of Earth with trench and pits as per instructions, for Quarter Section Corner
79.96	The corner to Sections 7. 8. 17. and 18. Land gently rolling, Soil 3rd rate.
	West on a true line between fractional Sections 7. and 18. Variation 12° 50' East
38.68	Intersected the E. Boundary of the Pawnee Reservation 428 links N. of the 4th Mile Corner from the S. E. corner of the reservation, at which point I Drove chained stake, set post and raised mound of earth with trench and pits, as per instructions, for closing

Tp. Town 16. N. R. 3. W. 6th Principal Merid.

Corner to fractional sections 7 and 18.
Land gently rolling Prairie, Soil 3rd rate.

North between sections 7 and 8.
Variation 12°. 25' East

40.00 Drove Chained Stake, set post and raised Mound of Earth with Trench and pits, as per instructions, for Quarter Section Corner.

80.00 Drove Chained Stake, set post and raised Mound, of earth with Trench and pits, as per instructions, for Corner to Sections 5. 6. 7 and 8.

Land gently rolling Prairie, Soil 3rd rate.

East on a random line between

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Sections 5. and 8.
Variation 12° 33' East

40.00 Set a post for temporary Quarter Section Corner.

79.86 Intersected N. and S. line 12 links S. of the Corner to Sections 4. 5. 8 and 9. from which Corner I run

West, on a True line between Sections 5 and 8.
Variation 12° 38' East

39.93 Drove Chained Stake, set post and raised Mound of earth with Trench and pits, as per instructions, for Quarter Section Corner.

79.86 The Corner to Sections 5. 6. 7. and 8.

Land rolling Prairie, Soil 3rd rate.

West on a true line between fractional Sections 6 and 7.
Variation 12° 30' East

38.92 Intersected the E. boundary of the Pawnee Reservation 4.50 links N. of the 5 Mile Corner from the S. E. Corner of the reservation at which point I Drove Chained Stake, set post and raised Mound of earth with Trench and pits, as per instructions, for closing Corner to fractional Sections 6 and 7.

Land rolling Prairie, Soil 3rd rate.

North between Sections 5 and 6.
Variation 12° 30' East

40.00 Drove Chained Stake, set post and raised Mound of earth

with Trench and pits, as per instructions, for Quarter Section Corner.

76.78 Intersected the 4th Standard Parallel N. or N. boundary of the Township, 4.64 links E. of Standard Corner to Sections 31 and 32. at which point I Drove Chained Stake, set post and raised Mound of Earth with Trench and pits, as per instructions, for closing Corner to Sections 5 and 6.

Land broken, Sandy, Soil 3rd rate.

May 10th 1861

General Description.

The Northern and largest proportion of this Township is upland, broken and rolling with sandy surface, and is destitute of timber and water. The Southern portion is level and gently rolling bottom land - well watered. The Platte River passing through the South East Corner, through Sections 34, 35, 26 and 25. A slough or the right channel passes through Sections 35 and 36. Also a large creek watering Sections 30, 29, 28, 27, 22 23, 24 and 13. and other bairns small streams.

There is timber on Sections 24 and 35, The timber on the left bank of Platte River is

cottonwood - On the South are large Island bottoms. This proportion is well adapted to farming purposes.

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 Township No. 16 N. R. 3 W. of the 6th Principal Meridian, showing the respective capacities which they acted.

Edward Burwell	Chainman
Burton Sloan	Chainman
William Burwell	Flagman
Michael Hickey	Flagman

Township 16 N. R. 3 W. 6th Principal Meridian

James Kennedy	Axeman
Edward Stapleton	Axeman
Franklin Bacon Burwell	Axeman
Milo W. Gallagher	Compassman

Township 16 N. R. 3 W. 6th Principal Meridian

Courses	Distances	Meanders of the left bank of Platte river through the Township
		Begin at the corner to fractional sections 4 and 33, on the South boundary of the Township and on the left and N. W. bank of the river, and run thence down stream with the meanders of the left bank of said river in fractional section 33, as follows:
		Remarks Variation 12° 30' East
N. 67° E.	9.80 chs	✓
N. 72° E	4.50	✓
N 61 E	6.15	To the corner to fractional sections 33 and 34, thence in section 34 — Variation 12° 30' East
N 56½° E	7.70	✓
N 64° E	15.00	✓
N 77 E	4.50	✓
N 60 E	18.00	✓
N 76¾ E	9.00	✓
S 62¾ E	4.20	✓

Township 16 N R 3 W. 6th Prin Meridian

Courses	Distances	Remarks
N 64½ E	30.80 chs	To the corner to fractional sections 34 and 35;
		Land along fractional section 34 level, dry bottom not subject to inundation. Banks abrupt 3½ feet high. Soil 2nd rate
		Meanders in section 35 Variation 12° 30' East
N 54 E	9.00	
N 32 E	7.80	
N 54½ E	9.00	
N 39½ E	9.00	
N 55 E	11.00	At 4.00 chs left bank of Slough 8 inches deep 130 lks wide runs N.E. and enter timber on opposite bank bears N.E.
N 48 E	9.00	To corner to fractional sections 26 and 35
		thence in section 26 Variation 12° 30' East
N 41½ E	9.00	
N 26 E	5.40	
N 17 E	5.00	at 1.30 chs mouth of Slough 9 inches deep 58 lks wide comes from S.W.

Township 16 N R 3 W 6th Principal Meridian

Courses	Distances	Remarks
N 37½ E	12.00 chs	
N 26 E	7.50	At 5.50 chs leave timber scattering and extending about 9 rods from the river. beg. E and W. Can see last course increased to 4 feet high sloping from river towards a Creek N.W. of it.
N 57½ E	3.70	
N 4½ E	3.00	
N 26 E	3.50	Banks along last 3 courses have decreased to 2½ feet
~~N 21 E~~	~~5~~	
N 21 E	5.00	
N 57 E	9.00	Mouth of Creek 2 feet deep 85 lks wide comes from West
N 6½ E	5.91	to corner to fractional sections 25 and 26
		Land along fractional section 26 gently undulating bottom not subject to inundation Soil 2nd rate
		Timber Cottonwood

Township 16 N. R 3 W 6th Principal Merid.

Courses	Distances	Remarks
N64½ E	15.00 chs	meanders in section 25 Variation 12°30' East
N70½ E	13.00	✓
N67 E	20.50	✓
N74 E	25.00	✓
N54 E	4.37	✓ To meander corner to fractional sections 24 and 25
		Land along fractional section 25 level bottom 2nd rate; not subject to inundation. Banks 2½ feet high
		Meanders in section 24 Variation 12°30' East
✓ N11 E	8.50	To meander corner to fractional sections 19 and 24 on Range line
		Begin at the corner to fractional sections 31 and 36 on the East boundary of the Township and on the S.E. and Right bank of Platte River and run up stream with the meanders of the right bank of said river in fractional

Township 16 N R 3 W 6th Principal Meridian

Courses	Distances	Remarks
		section 36, as follows, viz: Variation 12°30' East
S60 W	6.30 chs	✓
S84½ W	13.00	✓
S61½ W	16.00	✓
S75½ W	20.00	✓
S45 W	8.30	✓
N86¾ W	10.00	✓
S75¼ W	11.80	✓ To meander corner to fractional sections 35 and 36
		Land along fractional section 36 gently rolling bottom not subject to inundation soil 2nd rate. Banks 2 feet high inclining from the river ~~Va 12°30' E~~
S81 W	17.00	✓ in section 35 Variation 12°30' East
S55¾ W	17.00	✓
S78¾ W	4.10	✓ To the corner to fractional sections 2 and 35 on the Township line
		Land along fractional section 35 undulating bottom 2nd rate

Township 16 N R 3 W 6th Principal Meridian

Courses	Distances	Remarks
		not subject to inundation Banks 2 feet high resing from the river
		Meanders of an Island partly in section 35 in this Township Begin at 1/4 section and meander corner on the Township line and on the S.E. bank of the Island and meander around the Island as, follows, viz: Variation 12° 30' East
N49 1/2 E	10.00 ✓	
N62 1/4 E	11.00 ✓	
N71 1/2 E	6.15 ✓	
N	2.00 ✓	
N82 W	9.00 ✓	
S79 3/4 W	14.00 ✓	
S60 1/2 W	12.50 ✓	
S66 3/4 W	12.00 ✓	
S75 1/2 W	12.50 ✓	To Meander corner to fractional sections

Township 16 N R 3 W 6th Principal Meridian

Courses	Distances	Remarks
		2 and 35 Land level and rich not subject to inundation Timber Cottonwood and Cedar - both scattering; undergrowth very thick, sumach and various kinds of vines.
		Meanders of a small Island in sections 35 and 36 Begin at the corner to fractional sections 35 and 36 on the S. bank of the Island and run thence in section 36 as follows, viz Variation 12° 30' East
N75 E	11.00 ✓	
N86 1/2 E	7.00 ✓	
N57 1/2 E	8.20 ✓	
N45 W	3.00 ✓	
W	12.00 ✓	
S 74 W	11.00 ✓	To meander corner to fractional sections 35 and 36 on the North bank of the Island.

Township 16 N R 3 W. 6th Principal Meridian

Courses	Distances	Remarks
		Land level and rich; not subject to inundation
✓ N88½W	7.00 chns	in section 35 Variation 12°30' East
✓ S48½W	4.00	✓
✓ S15½E	2.00	
✓ S80E	9.50	To Meander corner to fractional sections 35 and 36 - the place of beginning.
		Land level rich bottom not subject to inundation
		The Island is very heavily timbered with Cottonwood & Cedar

Meanders of small Island partly in this Township and in section 36

Begin at Meander corner to fractional sections 31 and 36 on Range line and on S. bank and meander around the Island as follows in section

Township 16 N R 3 W 6th Principal Merid.

Courses	Distances	Remarks
		36, viz:
S85W	4.00 chs	
S64W	4.50	
N8½W	3.00	
N	.50	
N73E	6.00	
N85E	5.00	Meander corner to fractional sections 31 and 36 on Range line and on N. bank of Island
		Land level rich bottom not subject to inundation
		Timber Cedar with few Cottonwood
		(There is a larger Island N. of this one but not well timbered upon which I searched for meander posts or monds without finding any. Not knowing whether any were ever set and deeming the Island unimportant I did not establish

Township 16 N R 8 W. 6th Principal Meridian

Courses	Distances	Remarks
		them or meander the Island.)
		Meanders of a large Island partly in this Township
		Begin at meander corner to fractional sections 31 and 36 on Range line and S. bank of the Island and meanders around the Island in section 36 as follows, viz: Variation 12° 30' East
N 85¼ W	8,00 chs	✓
S 68¼ W	10,00	✓
S 61¼ W	23,00	✓
S 66 W	23,00	✓
S 78 W	21,50	✓ To meander corner to fractional sections 35 and 36
		Land along fractional sections 36 gently rolling 2nd rate not subject to inundation. Banks 3 feet high.

Township 16 N R 8 W 6th Principal Meridian

Courses	Distances	Remarks
W	32,00	in section 35 Variation 12° 30 East
S 72¼ W	16,00	✓
S 54 W	13,00	✓
S 62½ W	8,00	✓
S 78½ W	15,72	✓ To meander corner to fractional sections 34 and 35
		Land gently rolling prairie bottom 2nd rate Banks have gradually increased in height in this section from 3 feet to 8 feet bluff and inclining upwards from the river.
		in sec 34 Variation 12° 30' East
S 44½ W	6,73	✓ To corner to fractional sections 3 and 34 on Township line
		in sec 34 from Meanders meander corner to fractional sections 3 and 34 on N.W. bank of large Island and on

Township 16 N. R. 3 W 6th Principal Mer.

Courses	Distances	Remarks
		the Township line I run as follows viz: Variation 12° 30' East
N70 E	7.46 chs	
N62¾ E	8.70	To meander corner to fractional sections 34 and 35
		These courses run at the base of a ridge bank covered with Cottonwood and Cedar undergrowth willow and cottonwood
N70¼ E	12.00	in section 35 Variation 12° 30' East
N54¼ E	17.00	at 5.00 chs leave scattering timber
N59¾ E	17.00	and gain top of bluff bank 8 feet
N53¾ E	24.00	high
N42¼ E	18.00	
N19 E	11.00	
N8¼ E	13.32	To meander corner to fractional sections 26 and 35
		Land along fractional section 35 gently rolling bottom 2nd rate

Township 16 N R 3 W. 6th Principal Merid.

Courses	Distances	Remarks
		not subject to inundation Timber Cottonwood & under-growth of same and willow Banks on last 4 courses 8 feet high sloping towards south bank of Island.
		in section 26 Variation 12° 30' East
N47½ E	4.48 chs	To meander corner to fractional sections 25 and 26
		in section 25 Variation 12° 30' East
N45¾ E	10.00	
N58½ E	14.00	
N48¼ E	17.00	
N66 E	35.00	
N73 E	16.32	To Meander corner on Range line to fractional sections 25 and 30
		Land rolling bottom sandy 2nd rate Banks 8 feet high.
		May 11th 1861

General Description

The northern and greater part of this Township is upland, with a broken surface, and sandy and very inferior soil — destitute of both timber and water.

The Southern part is mostly level and rather sandy bottom of good 2nd rate quality. It is well watered by Platte river passing through the South East corner; and the small streams flowing into the Platte.

There are in the Township parts of several large Islands whose soil is excellent. A small one in Sections 35 and 36 is very important because of the timber with which it is densely covered.

Timber Cedar, Cottonwood and willow with undergrowth of the same.

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 Township 16 N. R 8 West of the 6th Principal Meridian showing the respective capacities in which they acted:

Edwin Burwell	Chainman
Benton Sloan	Chainman
William Burwell	Flagman
Michael Hickey	Flagman
Edward Stapalton	Axeman
James Kennedy	Axeman
Franklin Bacon Burwell	Axeman
Milo W. Gallagher	Compassman

82.
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Sur. Gen's Office Leavenworth City Kansas

Sur. Gen's Office Leavenworth City Kansas
September 16, 1861

The foregoing field notes of the survey of the subdivision and meander lines of Township 16 North of R. 3 W. 6th P. M. in Neb. Territory, executed by William Spalding under his contract of the 5th of September 1860 in the month of May 1861, having been critically examined the necessary corrections and explanations made the said field notes and the surveys they describe are hereby approved.

Mark W Delahay
Sur Gen of Kan. & Neb.

48-W

General Land Office • Original Field Notes

Book Number

300

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.