General Land Office • Original Field Notes

Book Number

258

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.

10

T. 13-16 N.
R. 33-40 W.

10.

T.16
T.15
T.14
T.13
R.33
34
35
36
37
38
39
40
4th STANDd PARL
3rd TOWP.
CONTRACT No. 17
CONTRACT No. 21
44
36
22
7
1
30
14
82
69
56
157
128
112
237
136
120
232
272
105
247
266
226
97
213
239
285
279
199
193
219
180
206
298
292
167
352
186
339
173
326
311
305
346
332
319

T. 13_16 N.
R. 33_40 W.
36

Field Notes of the
boundary lines of the
13. 14. 15 and 16 North of the
base line in Range number
33 West of the 6th principal
Meridian in the State
of Nebraska
beginning the 21st day of
August and ending the 27th
day of August 1869.

William J Allason Compassman
Edward Kelley Chainman
Robert Kasey Chainman
John W. Burton Mounderman & Axeman
Philip Ryan Mounderman & Axeman

Field Notes of the exterior boundary lines of Townships 13. 14. 15 and 16 North of the base line in Range number 33 West of the 6th principal Meridian in the State of Nebraska

beginning the 21st day of August and ending the 27th day of August 1869.

William J Allason Compassman
Edward Kelley Chainman
Robert Harvey Chainman
John W. Burton Mountman & Axeman
Philip Ryan Mountman & Axeman

Having run the standard lines with Burt's improved solar Compass I know it to be in adjustment and the v. correct

1

between 434

T. 13 N. R. 33 W. 6th P.M.

From the established standard corner to Township ~~and~~ 13 North of the baseline of Ranges No. 33 and 34 West of the 6th Principal Meridian Run North along the East boundary of sec. 34 Var. 13° 42' East by Burt's improved Solar Compass

70.00 Set post deposit charcoal stake raised mound of earth with pits as per instruction for 4 sec. cor.

80.00 Set post deposit charcoal stake and raised mound of earth with pits as per instructions for cor. to secs. 25. 30. 31 and 36 on Township line Land rolling and sandy 3d rate.

	North along the East boundary of sec 25 Vn 13°44' East
40.00	set post deposit charred stake
	and raised mound of earth
	with pits as per instructions
	for 1/4 sec. cor.
80.00	set post deposit charred
	stake and raised mound
	of earth with pits as per instructions for cor to secs. 24, 25, 19 and 30.
	on Township line
	Land rolling and sandy 3d rate.

	North along the East boundary of sec. 24 Vn 13°40' East.
40.00	set post deposit charred stake
	and raised mound of earth
	with pits as per instructions
	for 1/4 sec. cor.
80.00	set post deposit charred
	stake and raised mound
	of earth with pits as per instructions for cor. to secs. 13, 24, 18 and 19 on Township line.
	Land rolling sandy 3d rate.

North along the East boundary of sec 13 Va. 13° 38' East.

40.00 set post deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 set post. deposit charred stake and raised mound of earth with pits as per instructions for cor. to secs. 12, 13, 7 and 18 on Township line.

Land rolling sandy 3d rate.

North along the East boundary of sec. 12 Va. 13° 40' East

0.00 set post deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.

1.00 set post deposit charred stake and raised mound of earth with pits as per instructions for cor. to secs. 1, 6, 7 and 12 on Township line.

Land rolling sandy 3d rate.

T. 13 N. R. 33 W. (34)

North along the East boundary of sec. 1 Va. 13°36' E.

40.00 Set post deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

50.00 foot of bluffs (center bottom) bear E. and

58.00 Wagon Road crosses E. and W.

80.00 set post deposit charred stake and raised mound of earth with pits as per instructions for Cor. to Townships 13 and 14 N. in Ranges 33 and 34 West

Land 50 chains hilly 30 3d rate 30 chains level bottomland 2d rate varied

August 21st 1869.

T. 13 (14) N. R. 33 W. 6th Pr. Mer.

From the established corner to Townships 13 and 14 North Ranges 33 and 34 West I run East on a random line along the south boundary of secs 31. 32. 33. 34. 35 and 36 Va. 13°36' East. and set half mile and mile posts at every 40 and 80 chains. And at 5 miles 78.66 chains intersect the cor. to Townships 13 and 14 N. Ranges 32 and 33 West (on 4th Guide Mer. W.) 1120 links south. (therefore the correction will be 20 links North and 134 links West per mile)

From the established (~~standard~~) corner to Townships 13 and 14 North Ranges 32 and 33 West I run South 89°.61' West on a true line along the south boundary of sec 36 Va. 13°38' E.

40.00 set post deposit charred stake and

0.00 raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00	set post deposit charred stake and raised mound earth with pits as per instructions for cor to secs 36, 1 and 2. on township line
	Land rolling sandy 3rd rate.
	South 89°51' West along the south boundary of sec. 35
	Va. 13°40' East
40.00	set post deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	set post deposit charred stake and raised mound of earth with pits as per instructions for cor. to secs. 2, 3, and 35
	Land rolling sandy 3rd

	South 89°51' West on a true line along the south boundary of sec 34
	Variation 13°36' East.
40.00	set post deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	set post deposit charred stake and raised mound of earth with pits as per instructions for cor. to secs 34, 33, and 34
	Land rolling hilly 3rd rate.

T. 13 N. R. 33 W.

	South 89°51' West on a true line along the south boundary of sec. 33. Va 13°35' East
2.00	Old Wagon road bears N.E. &
40.00	set post deposit charred stake and raised mound of earth with pits as per instructions for H. sec. cor.
80.00	set post deposit charred stake and raised mound of earth with pits as per instructions for cor. to secs. 4, 5, 32 and 33.
	Land rolling hilly 3rd rate soil sandy.

T. 13 N. R. 33 W.

	South 89°51' West on a true line along the south boundary of sec. 32. Va 13°35' East.
15.00	Leave bluffs or sand hills and enter bottom-land bears N.E. & S.W.
40.00	set post deposit charred stake and raised mound of earth with pits as per instructions for H sec. cor.
80.00	set post deposit charred stake and raised mound of earth with pits as per instructions for cor. to secs. 5, 6, 31 and 32.
	Land 15 chains sandy hilly 3rd rate 65 chains bottomland good 1st rate.

T. 13 N. R. 33 W.

South 89° 51' West on at
line along the South bo
dary of sec. 31
Va 13° 36 East
40.00 set post deposit char
stake and raised
mound of earth wi
pits as per instructio
for 1/4 sec. cor.
52.70 set post deposit charred
stake and raise a mou
of earth with pits as p
instructions for Mc and
corner on the Right ba
of Channel of Platte Riv
Chain along the chan
and at
71.50 Leave South channel set post a
charred stake and rais
mound of earth with
as per instructions for M
der corner on the Right ba
of Channel of Platte Riv
78.66 Intersect cor. to Townsh
13 and 14 N. R 33 and 34 W

T 13 N R 33 W.

Sand level bottomland
not subject to overflow
3rd rate.

General Description
of The land in T. 13 N.
R. 33 W.

The land in this town-
ship is sandy hilly and
3rd rate except a small
strip of bottomland in
the North West corner
where the land is 2nd rate
bottomland
The soil is mostly sand
and is covered with
a short wiry grass
prickly pears or cactus,
and is not favorable
to cultivation

T. 14 N., between R. 33 & 34 W. of 6th. Pr. Mer.

From the established cor. to Townships 13 and 14 North Ranges 33 and 34 West I run North along the East boundary of Sec 36 Va. 13° 36' East

3.20 3.20 Intersect the right bank of South Channel of Platte River set post deposit charred stake and raised mound of earth with pits as per instructions for Meander Corner. Course E. Chained across the Channel

6.30 6.30 set post deposit charred stake and raised mound of earth with pits as per instructions for Meander corner on the left bank of Channel of Platte River. Course S.E.

32.15 32.15 Intersect Right bank of South Platte River, set post, deposit charred stake and raised mound of earth with pits as per instructions for Meander Corner.

To obtain the distance across the river I cause my flag to be set on the left bank of the river on the line.
From the post on the right bank of the River I run 10 chains East for a base a point from which the flag bears N. 18° 54' West which gives by calculation for the distance across the river 29.07 chains which added to 32.15 chains gives for the distance to the flag
61.22 set post (in place of the) deposit chained stake and raised mound of earth with pits as per instructions for Meandering on left bank of South Platte River. Course of the stream East has a quicksand bottom and is not navigable.

80.00
80.00 set post deposit chained stake and raised mound of earth with pits as per instructions for Cor to secs. 25.30. 31 and 36. ~~on Township line~~.

Sand level 1st rate.
Soil black loam

T. 14 N. R. 33 E. 34 N.

North along the East boundary of sec 25. Vn 13° 40' East.

28.10 Union Pacific RR. Course N. 83° 56' E.

29.50 Old Wagon Road course E.

40.00 set post deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. Cor.

65.00 Leave bottomland and enter sand hills bears East and West.

80.00 set post deposit charred stake and raised mound of earth with pits as per instructions for Cor to secs. 19. 24. 25 and 30.

Land 65 Chains bottom land bottom land 1st and 2d rate. 15 Chains sand hills 3d rate.

T. 14 N. R. 33 E. 34 N.

North along the East boundary of sec 24. Vn 13° 36' East.

40.00 set post deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. Cor.

68.00 Leave sand hills and enter bottomland bears East and West.

80.00 set post deposit charred stake and raised mound of earth with pits as per instructions for Cor to secs. 13. 18. 19 and 24.

Land 68 Chains sand hills rough and 3d rate. 12 Chains bottom land level 2d rate. Arig-

T. 14 N. R. 33 & 34 W.

North along the East boundary Pt sec. 13.
Var 13° 35' East.

2.50 Old Wagon Road course East and South West.

37.25 Intersect the right bank of North Platte River set post deposit charred stake and raised mound of earth with pits as per instructions for mean. Cor. to secs. 34 & 35 (deposit charred stake & raised mound of earth with pits as per instructions for mean. Cor. to secs. 34 & 35)

The River bearing N.E.

I continue Running across ~~the river~~ which runs N.E.

40.00 ~~40.00~~ the point falling in the River therefore cannot be established (for 1/4 Sec. Corner)

80.00 Intersect the left bank of North Platte River set post deposit charred stake and raised mound of earth with pits as per instructions for cor. to secs. 7, 12, 13 and 18, as also for meander corner. ~~to sec. 8 & 7, 13 & 18~~

Land level 1st rate.

T. 14 N. R. 33 & 34 W.

North along the East boundary of sec. 12.
Var. 13° 35' East.

30.00 Old Wagon Road course North East and South West

40.00 set post deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 set post deposit charred stake and raised mound of earth with pits as per instructions for cor. to secs. 1, 6, 7 and 12.

Land level 1st rate bottomland.

T. 14 N. R. 33 W. 34

North along the East boundary of sec 1.
Va. 13° 37' East.

13.00 Leave bottomland and enter sand hills bearing East and West.

40.00 set post deposit charcoal stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 set post deposit charcoal stake and raised mound of earth with pits as per instructions for cor to sec 1, 6, 31 and 36 also for corner to Townships 14 & 15 North Ranges 33 and 34 West.

Land 15 Chains bottomland Dry 2d rate 65 Chains sand hills 3d rate.

August 24th 1869

T. 14 & 15 N. R. 33 W. 6th P.M.

From the established cor. to Township 14 and 15 N. Ranges 33 and 34 West I run East on a random line along the south boundaries of secs. 31, 32, 33, 34, 35 and 36.
Va 13° 42' East.

setting 1/2 mile & mile posts at every 40 & 80 chains

and at 5 miles 78 Chains and 20 links intersect the corner to Townships 14 and 15 North Ranges 32 and 33 West on 4th Guide Mer. W. 70 links South

Therefore my correction will be 180 links West and 15 links North per mile

Between T. 14 N. R. 33 W.

From the Established Corner to Townships 14 and 15 North Ranges 32 and 33 West

Run South 89°54' West on a true line along the south boundary of sec. 36 Va. 13°57' East

40.00 set post deposit charcoal stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 set post deposit charcoal stake and raised mound of earth with pits as per instructions for cor. to secs. 1, 2, 35 and 36.

Land level bottom land soil 1st Rate.

T. 14 N. R. 33 W.

South 89°54' West on a true line along the south boundary of sec. 35 Va. 13°54½ East

40.00 set post deposit charcoal stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

413.70 Center of Tepe Creek 190 lks. wide course South East

80.00 set post deposit charcoal stake and raised mound of earth with pits as per instructions for cor. to secs. 2, 3, 34 and 35.

Land level 1st rate.

T. 14 N. R. 33 W.

	South 89°54' West on a true line along the south boundary of sec 34.
	Va 13°56' East.
5.00	post of sand hills, bears North and South West there leave bottom
40.00	set post deposit charred stake and raised mound of earth with pits as per instructions as per instructions for 1/4 sec. cor.
80.00	set post deposit charred stake and raised mound of earth with pits as per instructions for cor. to secs. 3, 4, 33 and 34.
	Land hilly sandy and 3a rate

T. 14 N. R. 33 W.

	South 89°54' West on a true line along the south boundary of sec. 33.
	Va 13°56' East
40.00	set post deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	set post deposit charred stake and raised mound of earth with pits as per instructions for cor. to secs. 4, 5, 32 and 33.
	Land sandy hilly 3a rate soil.

T. 14 N. R. 33 W.

South 89°54' West on a true line along the south boundary of sec. 32. Va. 13°45' East.

40.00 set post deposit charcoal stake and raised mound of earth with pits as per instructions for 4 sec. cor.

80.00 set post deposit charcoal stake and raised mound of earth with pits as per instruction for cor. to sec. 5, 6, 31 and 32.

Land hilly sandy 3d rate soil.

T. 14 N. R. 33 W.

South 89°54' West on a true line along the south boundary of sec 31.

Va. 13°42' East.

40.00 set post deposit charcoal stake and raised mound of earth with pits as per instructions for 4 sec. cor.

78.70 Intersect corner to Townships 14 and 15 North Ranges 33 and 34 West.

Land hilly sandy 3d rate soil.

T. 14 N. R. 33 W.

General Description
The land in this
Township is mostly
bottom land and
first rate soil good
for farming purposes
has plenty of grass and
water, but without
wood
There is a small
line of bluffs through
the Center and also
along the North and
south boundaries which
is sandy hilly and
3d rate.
August 25th 1869.

T. 15 N. Between R. 33 & 34 W. of 6th. P. M.

From the established corner
to townships 14 and 15
North Range 33 and 34
West
Run North along the
East boundary of sec 36
Vz 13° 30' East.
40.00 set post deposit charred
stake and raised mound
of earth with pits as per
instructions for 1/4 sec. cor.
80.00 set post deposit charred
stake and raised mound
of earth with pits as per
instructions for cor. to secs.
25. 30. 31 and 36.

Land sandy hilly
and 3d Rate.

T. 15 N. R. 3 ~~3~~ 4 34 W.

North along the East boundary of sec. 25.
Var. 13°36' East.

40.00 set post deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 set post deposit charred stake and raised mound of earth with pits as per instructions for cor to secs 24, 25, 19 and 30.

Land hilly sandy soil 3rd rate.

T. 15 N. R. 3 ~~3~~ 4 34 W.

North along the East boundary of sec. 24.
Var. 13°38' East

40.00 set post deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 set post deposit charred stake and raised mound of earth with pits as per instructions for cor to secs 13, 18, 19 & 24.

Land hilly sandy 3rd rate

North along the East
boundary of sec.
13
Va 1°40' East.
40.00 Set post deposit chained
stake and raised mound
of earth with pits as per
instruction for 1/4 sec. cor.
80.00 set post deposit chained
stake and raised mound
of earth with pits as per
instructions for cor to sec.
7, 12, 13 and 18.

Land hilly sandy
soil 3d rate.

North along the East
boundary of sec. 12.
Va 1°30' 40" East.
40.00 set post deposit chained
stake and raised mound
of earth with pits as
per instructions for
1/4 sec. cor.
80.00 set post deposit chained
stake and raised mound
of earth, pits as per in-
structions for corner
to secs. 1, 6, 7 and 12.

Land hilly sandy
soil 3d rate.

T. 15 N. R. 33 W. (34)

North along the East boundary of sec. 1.
Va 13° 42' East.

40.00 set post deposit charcoal stake and raised mound of earth with pits as per instruction for 4 sec. cor.

80.00 set post deposit charcoal stake and raised mound of earth with pits as per instructions for cor. to sec. 1, 6, 31 and 36 also for Corner to Townships 15 and 16 North Range 33 and 34 West.

~~Land~~ sandy hilly soil 3rd rate.

Petersen T. 15 N. R. 33 W. of 6th P.M. (16)

From the established cor. to Townships 15 and 16 North Ranges 33 and 34 West, I run East on a random line along the south boundaries of secs 31, 32, 33, 34, 35 and 36.
Va 13° 46 East
setting ¼ mile & mile posts at avg 40 & 80 chains
and at 3 Miles 77 Chs. and 44 links Intersect Cor. to Townships 15 and 16 North Ranges 32 and 33 West (4th Guide Mer. W.) on the 67 links South of said Town. Cor. ~~to Townships 15 and 16 N. Ranges 32 and 33 West~~
Therefore my correction will be 2 Chains and 56 links West and 11.16 links North per Mile

T. 15 N. R. 33 W.

From Cor. to T. 15 & 16 N. R. 32 & 33 W. on 4th Guide Mer. W.

I run South 89° 55' West on a true line along the south boundary of sec 36.

Va. 13° 57' East.

40.00 set post deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 set post deposit charred stake and raised mound of earth with pits as per instructions for cor. to secs. 1, 2, 35 and 36.

Land hilly sandy and soil 3rd rate.

T. 15 N. R. 33 W.

South 89° 55' West on a true line along the south boundary of sec. 35.

Va. 13° 56' East.

40.00 set post deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

41.30 Tepee Creek 130 links wide course South.

80.00 set post deposit charred stake and raised mound of earth with pits as per instructions for cor to secs. 2, 3, 34 and 35.

Land hilly sandy soil 3rd rate.

T. 15 N. R. 33 W.

	South 89° 55' West on a true line along the south boundary of sec. 34.
	Va 13° 55' East.
40.00	set post, deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	set post deposit charred stake and raised mound of earth with pits as per instructions for cor. to secs. 34, 33 and 34.
	Land hilly sandy and 3d rate.

T. 15 N. R. 33 West.

	South 89° 55' West on a true line along the south boundary of sec 33.
	Va 13° 55' East
40.00	set post deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	set post deposit charred stake and raised mound of earth with pits as per instructions for cor. to secs. 4, 5, 32 and 33.
	Land hilly sandy soil 3d rate.

	South 89°55' West on a true line along the south boundary of sec. 32. Va 13°47' East.
40.00	set post deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	set post deposit charred stake and raised mound of earth with pits as per instructions for cor. to secs. 5, 6, 31 and 32.
	Land hilly sandy and 3d rate soil.

	South 89°55' West on a true line along the south boundary of sec. 31 Va 13°46' East.
40.00	set post deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
79.44	Intersect cor. to Townships 15 and 16 North Ranges 33 and 34 W.
	Land hilly sandy soil 3d rate.

T. 15 N. R. 33 W.

General Description.
The land in this Township is mostly hilly sandy and 3rd rate covered with a short wiery grass and is unfit for cultivation except in the South East Corner, where there is a small strip of bottom land which is 2nd rate soil, sandy.
Tepee creek is a clear stream with sandy bottom and has no bottomland worth noting.
August 26th 1869.

between 33 & 34 W.

T. 16 N., R. 33 W.

From the established
Cor. to Townships 15 and 16
North Ranges 33 and 34
West -
Run North on a true
line along the East
boundary of sec 36,
Vs. 13.46 East
40.00 set post deposit charred
stake and raised mound
of earth with pits as per
instructions for 1/4 sec cor.
80.00 set post deposit charred
stake and raised mound
of earth with pits as per
instructions for cor to secs.
25, 30, 31 and 36.

Land hilly sandy
soil 3d rate.

North along the East boundary of sec 25
Var 13° 44' East.

40.00 set post deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 set post deposit charred stake and raised mound of earth with pits as per instructions for cor. to secs. 24, 25, 19 and 30.

Land hilly sandy soil 3rd rate.

North along the East boundary of sec. 24.
Var 13° 45' East.

40.00 set post deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 set post deposit charred stake and raised mound of earth with pits as per instructions for cor. to secs 13, 18, 19 and 24.

Land rolling hilly 3rd rate sandy soil.

North along the East boundary of Section 13
Var. 13° 45' East

40.00 Set post, deposit charred stake & raise mound of earth, with pits as per instruct. for 1/4 Sec. Cor.

80.00 Set post, deposite charred stake & raise mound of earth, with pits as per instruct. for ~~1/4 Sec. Cor.~~ cor to Sec. 7, 12, 13 & 18

Land rolling or hilly; soil sandy & 3rd rate.

	North along the East boundary of sec. 12. Va. 13° 48' East.
3.00	Spring Creek 40 links wide course East. shallow-sandy bottom.
40.00	set post deposit charred stake and raised Mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	set post deposit charred stake and raised Mound of earth with pits as per instructions for cor. to sec's. 1. 6. 7 and 12.

Land hilly sandy and 3d rate.

	North along the East boundary of sec. 1. Va. 13° 45' East.
40.00	set post deposit charred stake and raised Mound of earth with pits as per instructions for 1/4 sec. cor.
79.66	set post deposit charred stake and raised Mound of earth with pits as per instructions for Closing Corner on the 4th Standard Parallel North, which is 86 Chains and 76 links East of the Standard Cor to. Ranges 33 and 34 West on the 4th Standard Parallel North

to T. 16 N. Ranges 33 & 34 W

6.76 chs. E. of cor. to sec's. 31 & 32, T. 17 N. R. 33 W. and

T. 17 N.

Land hilly sandy soil 3d rate.
August 27th 1869

T. 16. N. R. 33 W. 54

General Description
The land in this
Township is sandy
hilly and unfit for
cultivation.
Spring creek is a
clear stream arising
from large springs
has a sandy bottom and
rather rapid current
but has no bottom land
worth noting

We hereby certify that we assisted William J Allason Deputy Surveyor in surveying the exterior boundaries of Township number thirteen, fourteen, fifteen and sixteen North of the base line; of Range Number thirty-three west of the Sixth principal meridian in the State of Nebraska and that said Township lines have been in all respects, to the best of our knowledge and belief well and faithfully surveyed, and the boundary monuments planted according to the instructions furnished by the Surveyor General the Surveying Manual and printed instructions.

Edward Kelsey Chainman
Robert Harvey Chainman
John W Burton Axeman and Mounduman
Philip Ryan Axeman and Mounduman

Subscribed and sworn to by the above named persons before me a Clerk of the District Court within and for the County of Lincoln and State of Nebraska this ~~31st~~ 30th day of October 1869.

R E Dougherty
Justice of the Peace
in and for said County

I William J. Allason Deputy Surveyor, do solemnly swear that in pursuance of a joint contract wherein William J. Allason and Edward Kelsey are joint contractors with Phineas W. Hitchcock United States Surveyor General for

~~for~~ the States of Iowa

and Nebraska, bearing date the twenty ninth (29th) day of April, eighteen hundred and sixty nine (1869) I have well, faithfully, and truly, in my own proper person, and in strict conformity with the instructions furnished by the Surveyor General, the Surveying Manual and the laws of the United States, surveyed all those portions of the exterior boundary lines of Township number thirteen (13) fourteen (14) fifteen (15) and sixteen (16) North of the base line of Range thirty three (33) West of the Sixth Principal Meridian,

in the State of Nebraska, as are represented in the foregoing field notes; and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the Surveying Manual and printed instructions, and that the foregoing are the true and original field notes of such surveys.

William J. Allason

subscribed in my presence and sworn to before me this 14th day of December 1869.

Watson J. Smith
Clerk U. S. Courts
District of Neb.

Surveyor General's Office
Plattsmouth Neb. Jany. 29 1885

The foregoing field notes of the Survey of the Exterior boundary lines of Townships No. 13, 14, 15 & 16 North of the Base Line, Range 33 West of the Sixth Principal Meridian in the State of Nebraska, Executed by William J. Allason, Deputy Surveyor, under Joint Contract No. 19, of the 29th day of April 1869, wherein William J. Allason and Edmund Kelsey are joint Contractors, in the month of August 1869 having been critically examined, the necessary Corrections and Explanations made, the said field notes and the Surveys they describe are hereby approved.

Robt R Livingston
Surveyor General.

Field notes of Exterior Lines of Townships number 13, 14, 15, and 16, North of the Base line of Range number 33 West of 6th Principal Meridian in the State of Nebraska.

Beginning the 22nd day of August, and ending the 31st day of August, 1869.

William J. Allason, Compassman
Edmund Kelsey } Chainmen.
Robert Harvey }
John W. Burton } Axemen and
Philip Ryan } Axemen.

Having run the Standard Lines with Burts Improved Solar Compass I know it to be in proper adjustment and the variation correct.

(General Description of each Town will be found at the close of the field notes.)

T 13 N. between R 34 & 35 W. W. 6th Prin. Me.

Chs.	From a point on the 2nd Standard Parallel at the established Standard Township Cor. to Secs. 31 & 36 and 1 & 6 in T 13 ~~and 12~~ N. R. 34 & 35 West. I run North along the east side of Sec 36.
	Va. 12°38'E.
40.00	Set post, deposit charred stake, raised mound of earth with pits as per instruction for 1/4 Sec. Cor.
80.00	Set post, deposit charred stake, raised mound of earth with pits as per instruction for cor. to Secs. 25, 36, 30, 31.
	Leonard Rolling Civil Engineer and 3rd rate.

435

T. 13 N. R. 3 ¼ W. 6th Prin. Mer.

Chs.	North along the east side of Sec. 25. Va. 13°.40'.E.
40.00	Set prot. deposit chained stake, raised mound of earth with pits as per instruction for 1/4 Sec. Cor.
80.00	Set prot. deposit chained stake, raised mound of earth with pits as per instruction for cor. to Secs. 24, 25, 19, 30.
	Level rolling. Soil — white sand 3rd rate.

435

T. 13 N. R. 3 ¼ W. 6th Prin. Mer.

Chs	North along the east side of Sec. 24. Va. 13°.40'.E.
40.00	Set prot. deposit chained stake, raised mound of earth with pits as per instruction for 1/4 Sec. Cor.
80.00	Set prot. deposit chained stake, raised mound of earth with pits as per instruction for cor. to Secs. 18, 19, 13, 24.
	Level rolling. Soil — white sand. 3rd rate.

T. 13 N. R. 34 W. 6th Prin. Me.

Chs.	
	North along the east side of Sec. 13. Va. 13°42'E.
40.00	Set post. deposit chained stake. raised mound of earth with pits as per instruction for 1/4 Sec. Cor.
80.00	Set post. deposit chained stake raised mound of earth with pits as per instruction for cor. to Secs. 12, 13, 7, 18.
	Land rolling, Soil white sand, 3rd rate.

T. 13 N. R. 34 W. 6th Prin. Me.

Chs	
	North along the east side of Sec. 12. Va. 13°42'E.
30.00	Leave Sand Hills, bearing N. E and S. W. enter bottom
35.60	Old wagon road bears N.E. and S.W.
40.00	Set post. deposit chained stake. raised mound of earth. with pits as per instruction for 1/4 Sec. Cor.
66.60	Intersect South and right bank of South Platte River flowing East. Set post. deposit chained stake, raised mound of earth with pits as per instruction for Meander Cor. to frac. Secs. 7 and 12
	Continue measurement with chain, across river
80.00	Cor. to Secs. 6, 7, 11, 12. occurring in river rise cannot be established.
	Bottom level, soil 1st rate. Upland rolling soil 3rd rate.

T. 13 N. R. 34 W. 6th Prin. Mer.

Chs	North along the east side of Sec. 1, Va. 12°45'E.
16.10	Intersect North and left bank of South Platte Riv. Set post, deposit charred stake, raised mound of earth with pits as per instruction for Meander Cor.
40.00	Set post, deposit charred stake raised mound of earth with pits as per instruction for 1/4 Sec. Cor.
61.95	Union Pacific R.R. bears N.E. and S.W.
67.50	Old wagon road, bears N.E. and
80.00	Set post, deposit charred stake, raised mound of earth with pits as per instruction for cor. to Secs. 1, 6, 31, 36 T. 13, 14 N. R. 34, 35 W. August 22nd 1867

Land level.
Soil — 1st rate.

Between T. 13 & 14 N. R. 34 W. 6th Prin. Mer.

Chs	From the established cor. to Secs. 1, 6, 31, 36 T. 13 & 14 N. R. 34 & 35 W. I run East on random line along the South side of Secs. 31, 32, 33, 34, 35, 36, setting temporary 1/4 and Sec. stakes at every 40 and 80 chs. Va. 13°45'E.
m. l. L. 5.79.28.	Intersect cor. to Secs. 1, 6, 31, 36 and T. 13 and 14 N. R. 33, 34 W. 98 lks.
Correction is 72 lks W. & 16 1/3 lks South per mile	N. of front — Thence said course I run N. 89°53' W on true line along South side of Sec. 36. ~~(Corrected course 72 lks West and 16 1/3 lks N. per Mile)~~ Va. 12°36'E.
40.00	Set post, deposit charred stake raised mound of earth with pits as per instruction for 1/4 Sec. Cor.
42.70	Intersect South and right bank of South channel of S. Platte R. flowing N.E. and
	Set post, deposit charred stake, raised

	mound of earth with pits as per instruction for Meander cor. to fractional Sections 1 and 36	Ch.	N. 89° 53' W. Along the South side of Sec. 35. ~~N. 89° 53' W.~~ Va. 13°39' E.
49.10	Continue measurement with chain, ~~across channel~~ Intersect North and left bank of S. channel;	40.00	Set post, deposit charred stake, raised mound of earth with pits as per instruction for 1/4 Sec. corn
and	Set post, deposit charred stake, raised mound of earth with pits as per instruction for Meander cor. Width of channel 6 ch. 40 lks.	80.00	Set post, deposit charred stake, raised mound of earth with pits as per instruction for cor. to Secs. 2, 3, 34, 35, T. 13 and 14 N. R. 34 W.
80.00	Set post, deposit charred stake, raised mound of earth, with pits as per instruction for cor. to Secs. 1, 2, 35, 36, T. 13 and 14 N. R. 34 W.		
	Second level, Soil — 1st rate.		Second — level, Soil — 1st rate.

T. 13 N. R 34 W. 6th Prin. Me.

chs.	
	+ Along the South side of Sec. 34, + N. 89°59' W. Va. 13°40' E.
40.00	Set prot. deposit chained stake, raised mound of earth with pits as per instruction for 1/4 Sec. Cor.
80.00	Set prot. deposit chained stake, raised mound of earth with pits as per instruction for cor. to Secs. 3, 4, 33, 34, T. 13, and 14, N.
	Second level Soil — 1st rate.

T. 13 N. R 34 W. 6th Prin. Me.

chs.	
	+ Along the South side of Sec. 33, + N. 89°59' W. Va. 13°42' E.
40.00	Set prot. deposit chained stake, raised mound of earth with pits as per instruction for 1/4 Sec.
57.00	Intersect South and right bank of South Platte River, flowing North East. Set prot. deposit chained stake raised mound of earth with pits as per instruction for Meander Cor. to fracl. Secs 4 & 33
	Continue measurement with chain, the water in the river being at a low stage.
80.00	Cor. to Secs. 4, 5, 32, 33, T. 13 & 14 N. R 34 W. Occurring in river at cannot be established. Second level soil 1st rate.

T. 13 & 14 N. R 34 W. 6th Prin. Me.

Chs.	+ Along the south side of Sec. 32. + N. 89°53' W. Va. 13°42' E.
35.30	Intersect North and left bank of South Platte River — Set prat. deposit charred stake raised mound of earth with pits as per instruction for Meander Cor. Line 68. Chs. 30 links wide, on line
40.00	Set prat. deposit charred stake, raised mound of earth with pits as per instruction for 1/4 Sec. Cor.
80.00	Set prat. deposit charred stake, raised mound of earth, with pits as per instruction for cor. to Secs. 5, 6, 31, 32, T. 13 and 14 N. R 34 W.
	Level — level.
	Soil — 1st rate.

T. 13 & 14 N. R 34 W. 6th Prin. Me.

Chs.	+ Along the south side of Sec. 31. + N. 89°53' W. Va 13°45' E.
11.40	Union Pacific RR track bears, N.E. and S.W.
30.00	Old wagon road bearing N.E. and S.W.
40.00	Set prat. deposit charred stake, raised mound of earth, with pits as per instruction for 1/4 Sec. Cor.
79.28	Intersect the cor. to Secs. 1, 6, 31, 36, and T. 13 and 14 N. Ranges 34 and 35 W.
	August 22nd 1869.
	Level — level.
	Soil — 1st rate.

General Description see page 94

T. 14 N., R. 34 W. 6th Prin. Mer.

Chs	From the established cor. to Secs. 1. 6. 31. 36. and Townships 13 and 14 N. Rs. 34 and 35 W. Run North along the east side of Sec. 36. Va. 13°45'E.
2000	Leave bottom land, enter sand hills bearing N.E. and S.W.
4000	Set prot. deposit chained stake, raised mound of earth with pits as per instruction for 1/4 Sec. Cor.
8000	Set prot. deposit chained stake, raised mound of earth, with pits as per instruction for cor. to Secs. 25. 36. 30. 31.
	Bottom level, soil 1st rate. Upland rolling, soil sandy 3rd rate.

T. 14 N., R. 34 W. 6th Prin. Mer.

Chs.	North along the east side of Sec. 25. Va. 13°40'E.
2000	Set prot. deposit chained stake, raised mound of earth with pits as per instruction for 1/4 Sec. Cor.
4000	Leave sand hills bearing East and W. enter bottom.
6000	Set prot. deposit chained stake, raised mound of earth, with pits as per instruction for cor. to Secs. 19. 30. 24. 25.
	Upland rolling, soil sandy 3rd rate. Bottom level, soil 1st rate.

between 16 & 35

T. 14 N. R. 34 W. 6th Prin. M.

Chs.	North along the east side of Sec. 24. Va. 13°42' E.	
		40.00
7.20	Old wagon road bears East and West.	
40.00	Set prot. deposit chained stake, raised mound of earth with pits as per instruction for 1/4 Sec. Cor.	
		57.33
75.67	Intersect South and Right bank of North Platte Riv., flowing North East. — Set prot. deposit chained stake, raised mound of earth, with pits as per instruction for Meander Cor. Continue measurement with chain across river	
		65.00
80.00	Cor. to Secs. 19, 18, 13, 24, occuring in river, it cannot be established. Second level, soil 1st rate.	
		80.00

between 17 & 35

T. 14 N. R. 34 W. 6th Prin. Me.

Chs.	North along the east side of Sec. 13. Va. 13°46' E.
	The position for 1/4 Sec. Cor. occuring in the river, it cannot be established.
	North and ~~left~~ bank of North Platte Riv.
	Set prot. deposit chained stake, raised mound of earth with pits as per instruction for Meander Cor.
	Riv. 63 Chs. 66 Links wide.
	Old road bears N.E. and S.W.
	Set prot. deposit chained stake, raised mound of earth, with pits as per instruction for Cor. to Secs. 12, 13, 7, 18.
	Second — level.
	Soil — 1st rate.

T. 14 N., between R. 32 & 35 W. 6th Prin. Me.

Chs	North along the east east side of Sec. 12. Va. 13°38' E.
16.06	Leave Cotton land and enter Sand Hills bearing east and West.
40.00	Set prot. deposit chained stake, raised mound of earth with pits as per instruction for 1/4 Sec. Cor.
80.00	Set prot. deposit chained stake, raised mound of earth with pits as per instruction for cor. to Sec. 6, 7, 1, 12.

Bottom level — 1st rate. Upland rolling soil white sand 3rd rate.

T. 14 N., between R. 32 & 35 W. 6th Prin. Me.

Chs	North along the east side of Sec. 1. Va. 13°38' E.
40.00	Set prot. deposit chained stake, raised mound of earth with pits as per instruction for 1/4 Sec. Cor.
80.00	Set prot. deposit chained stake, raised mound of earth with pits as per instruction for cor. to Sec. 1, 6, 31, 36 and T. 15, 14 N. R. 32, 34 and 35 W.

Level — rolling. Soil white sand, 2nd rate. —

Between T. 14 & 15 N. R. 34 W. 6th Prin. Mer.

Chs.	From the established Cor. to Secs. 1, 6, 31, 36 and Ts. 14 and 15 N. Rs. 34 and 35 W. 9 min East on random line along the South side of Secs. 31, 32, 33, 34, 35, and 36, setting temporary 1/4 and Sec. Stakes at even 40 and 80 Chs. Va 13° 38' E. at 5.78.82, intersect cor to Secs. 1, 6, 31, 36, and Ts. 14 and 15 N. Rs. 33 and 34 W. 75 links N. of post, from said Town Corner ~~Planted~~ 9 min N. 89° 55' on true line along the South side of Sec. 36 (~~Corrected line 118 links~~ ~~and 12½ lks per mile~~) Va 13° 37' E	8.00	Set post, deposit chained stake, raised mound of earth with pits as per instruction for cor to Secs. 1, 2, 35, 36, Ts. 14 and 15 N. R. 34 W.
4.00	Set post, deposit chained stake, raised mound of earth with pits as per instruction for 1/4 Sec. Cor.		

The correction is 118 lks W. & 12½ lks South per mile

and

Level — rolling.
Soil white sand.
3rd rate.

T. 14 & 15 N. R. 34 W. 6th Prin. Mer.

Chs	Along the South side of Sec. 35. N. 89°55' W. Va 13°36' E.
40.00	Set post. deposit Chained stake, raised mound of earth, with pits as per instruction for 1/4 Sec. Cor.
80.00	Set post. deposit Chained stake, raised mound of earth, with pits as per instruction for cor. to Secs. 23, 34, 35. T. 14 and 15. N. R. 34 W

Land rolling.
Soil white sand.
3rd rate.

T. 14 & 15 N. R. 34 W. 6th Prin. Mer.

Chs	Along the South side of Sec. 34. N. 89°55' W. Va. 13°42' E.
40.00	Set post. deposit Chained stake, raised mound of earth with pits as per instruction for 1/4 Sec. Cor.
80.00	Set post. deposit Chained stake, raised mound of earth, with pits as per instruction for Cor. to Secs. 3, 4, 33, 34. T. 14 and 15. N. R. 34 W

Land — rolling.
Soil — white sand
3rd rate.

T. 14 N. R. 34 W. 6th Prin. Me.

	Along the South side of Sec. 33 N. 89°35' W. Va. 13°40' E.
4000	Set post, deposit charred stake, raised mound of earth, with pits as per instruction for 1/4 Sec. Cor.
8000	Set post, deposit charred stake, raised mound of earth, with pits as per instruction for Cor. to Secs. 4, 5, 32, 33, T. 14 and 15, N. R. 34
	Leonel Rolling. Soil white sand 3rd rate

T. 14 N. R. 34 W. 6th Prin. Me.

	Along the South side of Sec. 32 N. 89°35' W. Va. 13°38' E.
4000	Set post, deposit charred stake, raised mound of earth with pits as per instruction for 1/4 Sec. Cor.
8000	Set post, deposit charred stake, raised mound of earth, with pits as per instruction for Cor. to Secs. 5, 6, 31, 32, T. 14, and 15, N. R. 34 W.
	Leonel Rolling. Soil white sand 3rd rate

T. 14 N. R. 34 W. 6th Prin. Mer.

Chs	Along the South side of Sec. 31. N. 89° 35' W. Va. 13° 38' E.
40.00	Set post deposit chained stake, raised mound of earth, with pits as per instruction for 1/4 Sec. Cor.
51.32	Small Creek 8 links wide, flows S.E.
78.82	Intersect cor to Secs. 1. 6. 31. 36. and T. 14 and 15 N. Rs. 34, and 35. West.
	August 29th 1867.
	Level rolling.
	Soil white sand 3rd rate.

General Description see page 94 b

T. 15 N. R. 34 W. 6th Prin. Mer.

Chs	From the established cor. to Secs. 1. 6. 31. 36. and Townships 14 and 15 North, Ranges 34 and 35 West Prin. North along the east side of Sec. 36. Va. 13° 38' E.
40.00	Set post, deposit chained stake, raised mound of earth, with pits as per instruction for 1/4 Sec. Cor.
45.00	Small creek 8 links wide flows S.E.
70.00	
76.00	Same Creek flows S.W.
80.00	Set post, deposit chained stake, raised mound of earth, with pits as per instruction for cor to Secs. 25. 36. 30. 31.
	Level rolling.
	Soil white sand.
	3rd rate.

T. 15 N. R. 34 W. 6th Prin. Me.

Chs	North along the east side of Sec. 25. Va. 13°36' E
5 50	Small Creek 9 links wide flows S. E.
40.00	Set post. deposit chained stake raised mound of earth with pits as per instruction for 1/4 Sec. Cor.
80.00	Set post. deposit chained stake, raised mound of earth with pits as per instruction for cor. to Secs. 19. 30. 24. 25.
	Land rolling. Soil white sand 3rd rate.

T. 15 N. R. 34 W. 6th Prin. Me.

Chs	North along the east side of Sec. 24. Va. 13°38' E.
40.00	Set post. deposit chained stake, raised mound of earth with pits as per instruction for 1/4 Sec. Cor.
80.00	Set post. deposit chained stake, raised mound of earth with pits as per instruction for cor. to Secs. 18. 19. 13. 24.
	Land rolling. Soil white sand 3rd rate.

T. 15 N. R 34 W. 6th Prin. Me.

	North along the east side of Sec. 13. Va. 13°46' E.
40.00	Set prot. deposit chained stake, raised mound of earth with pits as per instruction for 1/4 Sec. Cor.
80.00	Set prot. deposit chained stake, raised mound of earth, with pits as per instruction for cor. to Secs. 12, 13, 7, 18.
	Land rolling. Soil — white sand, 3rd rate.

T. 15 N. R 34 W. 6th Prin. Me.

Chs	North along the east side of Sec. 12. Va. 13°42' E.
40.00	Set prot. deposit chained stake, raised mound of earth, with pits as per instruction for 1/4 Sec. Cor.
80.00	Set prot. deposit chained stake, raised mound of earth, with pits as per instruction for cor. to Secs. 6, 7, 1, 12.
	Land rolling. Soil white sand 3rd rate.

T. 15 N. R 34 W. 6th Prin. Me.

Chs	North along the east side of Sec. 1. Va 13°44' E.
40.00	Set post, deposit chained stake, raised mound of earth, with pits as per instruction for 1/4 Sec Cor.
80.00	Set post, deposit chained stake, raised mound of earth, with pits as per instruction for Cor to Secs. 1, 6, 31, 36, and T. 15 and 16 N. Rs. 34 and 35 W.

Learned rolling.
Soil white sand. 2nd rate.

Between T. 15 N. R 34 W. 6th Prin. Me.

Chs.	From the established cor to Secs. 1, 6, 31, 36 and Ts. 15 and 16 N. Rs. 34 and 35 W. Prin East on random line along the south side of Secs. 31, 32, 33, 34, 35, 36, setting temporary 1/4 and Sec. stakes at every 40 and 80 chs. Va 13°46' E. At 5 miles, 77 chs. 75 links intersect cor to Secs 1, 6, 31, 36, and T. 15 and 16 N. R. 33 and 34 W.
	Correction is 225 lks W. and 10 links N per mile
	From said corner ~~select~~ of post, I run S. 89°56' West on true line along the south side of Sec. 36. ~~(Corrected line 225 link W. and 10 N. per mile)~~ Va 13°40' E.
40.00	Set post, deposit chained stake, raised mound of earth with pits as per instruction for

	1/4 Sec. Cor.
8000	Set prot. deposit chained stake, raised mound of earth with pits as per instruction for cor to Secs. 1, 2, 35, 36, T. 15, and 16, N. R. 34 W.
	Second - rolling Soil white sand 3rd rate.

T. 15 & 16 N. R 34 W. 6th Prin. Mer.

Ths	Along the South side of Sec. 35. S. 89° 36' West, Va. 1.27 L.E.
4000	Set prot. deposit chained stake, raised mound of earth with pits as per instruction for 1/4 Sec. Cor.
8000	Set prot. deposit chained stake, raised mound of earth with pits as per instruction for cor. to Secs. 2, 3, 34, 35. T. 15 and 16, N. R 34 W
	Second - rolling Soil white sand 3rd rate.

Chs.	Along the South side of Sec. 34. S. 89°56' West, Va. 13°45'E.	
4	4,000	Set post, deposit chained stake, raised mound of earth, with pits as per instruction for 1/4 Sec. Cor.
8	8,000	Set post, deposit chained stake, raised mound of earth, with pits as per instruction for cor. to Secs. 27, 34, 35, T. 15 and 16 N. R. 34 W
		Land rolling, Soil white sand 3rd rate.

Chs.	Along the South side of Sec. 33. S. 89°56' West, Va. 13°44'E.	
4,000	Set post, deposit chained stake, raised mound of earth, with pits as per instruction for 1/4 Sec. Cor.	
8,000	Set post, deposit chained stake, raised mound of earth, with pits as per instruction for cor. to Secs. 4, 5, 32, 33, T. 15 and 16 N. R. 34 W	
	Land rolling, Soil, white sand 3rd rate.	

T. 15 N. R 34 W 6th Prin. Me.

6	Ch	Along the south side of Sec. 32 S. 89°56' W. Va. 13.42 E.
4	4.00	Set post. deposit chained stake. raised mound of earth. with pits as per instruction for 1/4 Sec. Cor.
8	8.00	Set post. deposit chained stake. raised mound of earth. with pits as per instruction for Cor. to Secs. 5. 6. 31. 32. T. 15 and 16 N. R. 34 W.
		Land rolling Soil 3rd rate. white oak

T. 15 N. R 34 W. 6th Prin. Me.

Ch.	Along the south side of Sec. 31. S. 89°56' West. Va. 13.41 E.	
4.00	Set post. deposit chained stake. raised mound of earth with pits as per instruction for 1/4 Sec. Cor.	
77.75	Intersect Cor to Secs. 1. 6. 31. 36 and Townships 15 and 16 N. Ranges 34 and 35 West.	
	August 30th 1869.	
	Land rolling. Soil white oak 3rd rate. General Description see page 94	

T. 16 N. between R. 34 & 35 W. 6th Prin. Mer.

Chs.	From the established Cor. to Secs. 16, 31, 36 and Townships 15 and 16 N. Ranges 34 and 35 West, Run North along the East side of Sec. ~~25~~ 36. Va. 13°14' E.
40	
40.00	Set prot. deposit charred stake, raised mound of earth with pit as per instruction for 1/4 Sec. Cor.
80	
80.00	Set prot. deposit charred stake, raised mound of earth with pit as per instruction for cor. to Secs. 25, 36, 30, 31.

Land rolling.
Soil white sand 3rd rate.

T. 16 N. bet.n R. 34 & 35 W. 6th Prin. Mer.

Chs	North along the east side of Sec. 25. Va. 13°15' E.
40.00	Set prot. deposit charred stake, raised mound of earth with pit as per instruction for 1/4 Sec. Cor.
80.00	Set prot. deposit charred stake, raised mound of earth with pit as per instruction for cor. to Secs. 19, 30, 24, 25.

Land rolling.
Soil white sand 3rd rate.

T. 16 N. R. 3 W. 6th Prin. Mer.

6	6 chs	North along the east side of Sec. 24 Va. 13°47' E.
40	4,00	Set post, deposit chained stake raised mound of earth with pits as per instruction for 1/4 Sec Cor.
80	8,00	Set post, deposit chained stake, raised mound of earth with pits as per instruction for cor. to Secs. 18, 19, 13, 24,
		Sand — level, Soil white sand 2nd rate. —

T. 16 N. R. 3 W. 6th Prin. Mer.

	6 chs.	North along the east side of Sec. 13 Va 13°46' E.
	4,00	Set post, deposit chained stake, raised mound of earth with pit, as per instruction for 1/4 Sec. Cor.
	8,00	Set post, deposit chained stake, raised mound of earth with pits as per instruction for Cor. to Secs. 12, 13, 18.
		Second rolling. Soil white sand 2nd rate.

T. 16 N. R. 34 W. 6th Prin. Mer.

40	Chs.	North along the east side of Sec. 12. Va 13°48' E.
40	4.00	Set post. deposit charred stake, raised mound of earth, with pits as per instruction for 1/4 Sec. Cor.
80	8.00	Set post. deposit charred stake, raised mound of earth with pits as per instruction for Cor. to Secs. 6. 7. 1. 12.
		Sound rolling. Soil white sand, 3rd rate. —

General Description on page 94d

T. 16 N. R. 34 W. 6th Prin. Mer.

	Chs.	North along the east side of Sec. 1. Va. 13°50' E.
	13.50	"Spring" Creek 20. links wide, flows East.
	40.00	Set post. deposit charred stake, raised mound of earth, with pits as per instruction for 1/4 Sec. Cor.
	79.25	Intersect 4th Standard Parallel. 9 chs. 42 lks. East of Standard Township cor. to Secs 31. 32. 5. ~~6~~ 17 N. R. 34 ~~and 35~~ W.
		and Set post deposit, charred stake raised mound of earth with pits as per instruction for Closing Cor. to Secs. 1 and 6 T. 16 N. R. 34 & 35 W. August 31st 1869.
		Sound rolling soil white sand 3rd rate —

General Description
of Township No. 13
N. R 3 & W. —

This town is mostly
comprised of rolling
wood hills the soil of
which is 3rd rate —
except the Northern
tier of sec. which
is level bottom land
mostly 1st rate soil,
well watered and adap-
ted to settlement.

General Description
of Township Number
15 North, Range num
be 34 West.

This Town is composed
entirely of rolling pond
hills the soil 3rd
rate, producing little
vegetation and wholly
unfit for settlement
or cultivation.

General Description of Township number 16 N. R 34 W.

This town consists entirely of rolling sand Hills. The soil 3rd rate, producing little vegetation and not suited to cultivation or settlement

Spring Creek a clear stream, flows through the Northern portion in an Eastern direction

We certify that we assisted William J. Allason deputy surveyor in surveying the exterior boundary lines of Townships number thirteen fourteen fifteen and sixteen North of the base line of Range number thirty four West of the sixth principal Meridian in the State of Nebraska and that said Township lines have been in all respects to the best of our knowledge and belief well and faithfully surveyed and the boundary monuments planted according to the instructions furnished by the Surveyor General the Surveying Manual and the printed instructions

Edward Kelsey Chainman
Robert Harvey Chainman
John W Burton Axeman and Moundman
Philip Ryan Axeman and Moundman

Subscribed and sworn to by the above named persons before me a clerk of the District Court within and for the County of Lincoln and State of Nebraska this 30th day of October 1869.

R C Dougherty
Justice of the Peace
in and for said County

I, William J. Allason, Deputy Surveyor, do solemnly swear that, in pursuance of a joint contract wherein William J. Allason and Edward Kelsey are joint contractors with Phineas W. Hitchcock United States Surveyor General for the States of Iowa and Nebraska, bearing

date the twenty ninth

day of April, eighteen
hundred and eighty nine, I have
well faithfully, and
truly in my own
proper person, and in
strict conformity with
the instructions furnish-
ed by the Surveyor General,
the Surveying Manual
and the laws of the
United States, surveyed
all those portions of
the exterior boundary
lines of Townships num-
ber thirteen, fourteen fif-
teen and eighteen north
of the base line of
Range number thirty-
four west of the
sixth Principal Meri-
dian in the State
of Nebraska, as are
represented in the
foregoing field notes

as having been surveyed

under my direction, and
I do further solemnly
swear that all the
corners of said surveys
have been established
and perpetuated in
strict accordance with
the Surveying Manual
and printed instructions,
and that the foregoing
are the true and orig-
inal field notes of such
survey.

William J Allason
subscribed in my presence
and sworn to before me this
14th day of December 1869 1868.

Watson B Smith
Clerk U. S. Courts
Dist. of Neb.

Surveyor General's Office
Plattsmouth Neb. Ter. 29. 1869.

The foregoing Field Notes of the Survey of the Exterior boundary lines of Townships No. 13. 14. 15 and 16 North of the Base Line, Range 34 West of the Sixth Principal Meridian in the State of Nebraska, executed by William G. Allison, Deputy Surveyor, under Joint Contract No. 17, of the 29th day of April 1869; wherein William G. Allison and Edmond Kelsey are Joint Contractors, in the Month of August 1869, having been critically examined the necessary Corrections and explanations made the said Field Notes and the Surveys they describe are hereby approved

Robt R Simpson
Surveyor General.

(A.) D. 5

Field Notes
of the
Survey of the Exterior lines and Boundaries of Townships 13, 14, 15 & 16 North of the Baseline, Ranges 35 to 40, both inclusive, West of the Sixth Principal Meridian in the State of Nebraska; Surveyed by Nicholas J. Paul, Deputy Surveyor under joint Contract No 21 bearing date the 11th day of June A.D. 1869 wherein said Nicholas J. Paul and Geo. T. Gilbert are joint Contractors with Robert R. Livingston United States Surveyor General for the District of Iowa and Nebraska.

Survey commenced
July 25th 1869
Survey completed
September 24th 1869

(B.)

Names and Duties of assistants:

C. J. Acken	Chainman
W. H. Berry	Chainman
Geo. A. Warren	Cornerman
Gustavus Larson	Cornerman
John Fennell	Cornerman
Edmund Dutton	Flagman

Between Townships 15 and 16 N, R 37 W.

Chains

From the corner to Townships 15 and 16 North Ranges 36 and 37 West I run West on a random line between said Townships Va. 11° 33' E.

I set temporary half mile and mile posts at every 40,00 and 80,00 chains and at 5 miles 77 chains and 60 links to a point 42 links North of the corner to Townships 15 and 16 N Ranges 37 and 38 West.

Therefore, the correction will be 7 links South per mile

Between Townships 15 and 16 N R 37

Chains	
	From the corner to Townships 15 and 16 N, Ranges 37 and 38 West I run N 89° 57' East on a true line between Secs 6 & 31 Va, 14° 54' E,
37,60	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec, cor,
77,60	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to Sections 5, 6, 31 and 32 Land, Rolling Sand hills Soil, Third rate

Between Townships 15 and 16 N. R 37 W

	N 89° 57' East on true line between Secs 5 & 32 Va, 14° 45' E
40,00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor,
80,00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Sections 4, 5, 32 and 33 Land, Sand Hills Soil, Third rate

Between Townships 15 & 16 N R 37 W.

Chains	
	N89°57' East on true line between Secs. 4 and 33. Va. 14° 45' E.
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to Sections 3, 4, 33 & 34 Land, Sandhills Soil, Thirdrate

Between Townships 15 and 16 N. R 37 W.

	N89°57' East on true line between Secs. 3 and 34 Va. 14° 39' E.
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for ~~corner to Sections~~ 1/4 Sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to Sections 2, 3, 34 and 35 Land, Sand Hills Soil, Third rate

Between Townships 15 & 16 N. R. 37 W.

Chains	
	N 89° 57' East on a true line between Secs 2 & 35 Va. 14° 39' E
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs. 1, 2, 35 and 36. Land, Sand hills Soil, Thin sandy

Between Townships 15 and 16 N. R. 37 W.

	N 89° 57' East on a true line between Secs 1 and 36 Va. 14° 36' E
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00	The corner to Townships 15 and 16 N. Ranges 36 and 37 W. Land Sand Hills Soil Thin sandy

September 18th 1869

Township 15 North Range 37 West.

General Description.

That portion of this Township lying in the valley of the North Platte river, is good, generally choice rich bottom, naturally irrigated by the numerous Spring Branches that take their rise in the Sand hills to the North, and diffuse their water over the surface upon reaching into the valley.

The remainder of the township is a series of rolling, dry and almost barren Sand hills useless, alike for grazing or agriculture.

The township is all prairie.

Between Ranges 36 and 37 W. & T. 16 N.

Chains	
	From the corner to Townships 15 and 16 N Ranges 36 and 37 W. I run North on the Range line between Secs. 31 and 36 Va. 14° 33' E
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 30, 31 25 and 36
	Land, Sandhills Soil, Thin and poor

Between Ranges 36 & 37 W. T. 16 N.

Chains	
	North between Secs 25 & 30 Va, 14° 30' E
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 19, 30, 24 and 25
	Land, Sand Hills Soil Thirdrate

Between Ranges 36 and 37 W. T. 16 N.

	North between Secs 19 & 24 Va, 14° 30' E
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs 18, 19, 13 and 24
	Land, Sand hills Soil, Thirdrate

Between Ranges 36 and 37 W. of 16 M.

Chains	
	North between Secs. 13 and 18 Va. 14° 30' E.
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 7, 18, 12 and 13 Land, Sand hills Soil, Third rate

Between Ranges 36 and 37 W. of 16 M.

	North between Secs 7 and 12 Va. 14° 24' E
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 6, 7, 1 and 12 Land, Sand hills Soil, Third rate

Between Ranges 36 & 37 W. T. 16 N.

Chains	
	North between Secs 6 and 1 Va, 14° 24' E
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
78.10	Intersected the 4th Standard Parallel 12.45 chains East of the Standard corner to Sections 31 and 32 T. 17 North Range 36 West Set post, deposited charred stake and raised mound of earth with pits as per instructions for Closing corner to Townships 16 North, Ranges 36 and 37 West.

Land, Sand Hills
Soil, Thirdrate

September 19th 1869

Township 16 N. R. 37 W.

General Description:

This township is all dry, rolling Sand hills. Destitute of both wood and water and almost destitute of grass. Therefore it is not adapted to either agriculture or grazing.

Between Ranges 35 and 36 W. T. 14 N

Chains

From the corner to Townships 13 and 14 N. Ranges 35 and 36 West. I run North on the range line between Secs 31 and 36 Va 12° 33' E.

26.00 Ravine course NE.

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 30, 31, 25 & 36 Land, very broken gravelly hills, Soil, Thirdrate

Between Ranges 35 and 36 W. T. 14 N.

North between Secs 25 and 30 Va, 12° 42' E

38.00 Leave broken hills and enter North Platte valley bears E & W

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

45.00 Old Wagon Road bears E & W.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 19, 30, 24 and 25 Land, hills broken & gravelly Soil Thirdrate

Bottom dry & level Soil, Secondrate

Between Ranges 35 and 36 W. T. 14 N.

Chains

North between Secs. 19 and 24
Va. 12° 45' E

30.00 Marsh or Slough 100 links wide bears E & W.

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.

76.93 Set post deposited charred stake and raised mound of earth with pits as per instructions for Meander Corner on the South and Right Bank of the North Platte river.

N.B. The width of river is found by chaining across.

80.00 The point for corner to Secs 18, 19, 13 & 24 falls in the river it cannot, therefore, be established

Land good rich bottom soil first rate

Between Ranges 35 and 36 W. T. 14 N.

North between Secs. 13 and 18
Va. 12° 45' E.

37.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for Meander corner on the left and North Bank of the North Platte river on the line between fractional Sections 13 and 18, at the foot of steep broken sand hills bearing with the river East and West

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.

56.00 Old Wagon Road bears N. 70° 15' E.

80.00 Set post deposited charred stake and raised mound of earth with pits as

Between Ranges 35 and 36 W. 5th M.

Chain

per instructions for corner to sec. 7, 18, 12 and 13
Land rough, broken prairie Sandhills
Soil Thin sandy and worthless. The river is very shallow, the greater portion of the bed of the river being a dry sand bar of soft shifting quicksand.

26,0
400

800

Between Ranges 35 and 36 W. 5th M.

North between Secs. 7 and 12
Var. 12° 57' E.

40,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

80,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 6, 7, 1 and 12
Land Sandhills
Soil Thin sandy
Worthless

Between Ranges 35 and 36 W. T. 14 N.

Chains	
	North between Secs. 6 and 1 Var. 12° 51' E
40.00	Set post deposited charred stake and raised mound of Earth with pits as per instructions for 1/4 Sec. Cor.
26.0	
40.00	
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Townships 14 and 15 N. Ranges 35 & 36 W. Land Sandhills Soil Third rate

Township 14 N. R 36 W

General Description

~~The Southern portion of~~ this Township is nearly all, dry, broken, gravelly, prairie hills, Soil 3d rate. The Valley is generally good first and second rate Soil, being much better on the North, than on the South side of the river. That part ~~North of the Platte Valley~~ is rolling Third rate and worthless Sandhills

Between Townships 14 and 15 N, R, 36 W.

Chains

From the corner to Townships 14 and 15 N. Ranges 35 and 36 W I run
West on a random line between said Townships
Va, 12° 57' E,

26.0 I set temporary half mile
400 and mile posts at every 40,00 and 80,00 chains
and at 5 miles 78 chains
80.00 and 73 links to a point 96 links South of the corner to Townships 14 and 15 N, Ranges 36 & 37 West.
(Therefore, the correction will be 16 links North per mile.)

Between Townships 14 and 15 N, R, 36 W.

From the corner to Townships 14 and 15 North, Ranges 36 and 37 West I run
S89°53' East on true line between Secs, 31 and 6
Va, 13° 00' E,
16.60 Spring Branch 10 lks wide, clear cold and swift runs South,
38.73 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor,
78.73 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 5, 6, 31 and 32
Land, Sandhills
Soil, Thirdrate

Betw

Chain

Between Townships 14 and 15 N. R. 36 W.

Chains

S 89°53' East on true line
between Secs 5 & 32,
Va, 13° 00' E,

40.00 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for 1/4 Sec. cor.

26.0
4.00

80.00 Set post, deposited charred
stake and raised mound
of earth with pits as per
instructions for corner
to Secs. 4, 5, 32 & 33.
Land, Sand Hills
Soil, Thin sandy

80.0

Between Townships 14 and 15 N. R 36 W.

S 89°53' East on true line
between Secs. 4 and 33
Va. 13° 00' E,

40.00 Set post, deposited charred
stake and raised mound
of earth with pits as per
instructions for 1/4 Sec. cor.

80.00 Set post, deposited charred
stake and raised mound
of earth with pits as per
instructions for corner
to Sections 3, 4, 33 & 34
Land, Sand Hills
Soil Thin sandy

Betw

Chain

Between Townships 14 and 15 N. R 36 W.

Chains

S 89° 53' East on true line between Secs. 3 and 34 Va. 13° 00' E

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

26.0

40.00

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs. 2, 3, 34 and 35 Land Sand Hills Soil Third rate

80.00

Between Townships 14 and 15 N. R 36 W.

S 89° 5~~7~~3' East on true line between Secs 2 and 35 Va. 13° 00' E.

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs. 1, 2, 35 and 36 Land Sand Hills Soil Third rate

Between Townships 14 and 15 N. R. 36 W.

Chains	
	S 89° 53' East on true line between Secs. 1 and 36 Var. 13° 00' E.
10,00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
26,0	
400	
80,00	The corner to Townships 14 and 15 North Ranges 35 and 36 West.
80,00	Land, Sand Hills Soil, Third rate

September 21st 1869

Township 14 N. R. 36 West

General Description:

The Southern portion of this Township is nearly all, dry broken, gravelly prairie hills, Soil third rate, The valley is, generally good first and second rate soil, being much better on the North than on the South side of the river, That part North of the valley is rolling, third rate prairie Sand hills, unfit for grazing or Agriculture.

Betw

Between Townships 14 and 15 N R 35 W.

Chain

From the corner to Townships 14 and 15 N Ranges 35 and 36 W I run East on a random line between said Townships Va. 12° 57' E.

26,0

4000

I set temporary half mile and mile posts at every 40,00 and 80 chains and at 5 miles 79 chains and 83 links to a point 63 links North of the corner to Townships 14 and 15 N Ranges 34 & 35 W (Therefore, the correction will be 17 links West and 10 1/2 links South per mile.)

80,00

Between Townships 14 and 15 N. R. 35 W.

Chains

From the corner to Townships 14 and 15 N. Ranges 34 and 35 W. I run N 89° 56' West on true line between Secs. 1 and 36 Va. 12° 57' E.

40,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

80,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 1, 2, 35 and 36

Land, rolling sand hills Soil, Thirdrate

Between Townships 14 and 15 N R 35 W.

Chains	
	N 89° 56' West on true line between Secs. 2 & 35 Va. 12° 57' E.
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 2, 3, 34 & 35 Land, Sand hills Soil, Third rate

Between Townships 14 & 15 N. R 35 W.

	N 89° 56' West on true line between Secs 3 & 34 Va. 12° 57' E.
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 3, 4, 33 and 34 Land, Sand Hills Soil Third rate

Between Townships 14 and 15 N, R 35 W.

Chains	
	N 89° 36' West on true line between Secs. 4 & 33 Va, 12° 57' E.
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 4, 5, 32 and 33. Land, Sand Hills Soil, Thirdrate

Between Townships 14 and 15 N, R 35 W.

	N 89° 56' West on true line between Secs. 5 and 32 Va, 12° 57' E.
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 5, 6, 31 and 32 Land, Sand Hills Soil, Thirdrate

Between Townships 14 and 15 N. R. 35 W.

Chains	Chains	
		N 89° 56' West on true line between Secs. 6 & 31 va, 12° 57' E.
40.	40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
80.	79.83	The corner to Townships 14 and 15 N. Ranges 35 and 36 W.
		Land, Sand hills Soil, Third rate

Township 14 N. R. 35 W.

General Description

The Southern part of this Township is a range of Rough, broken gravelly bluffs, dividing the valley of the Platte River from the valley of the North Platte river. The valley is generally dry second rate prairie On the North side of the river, the Sand hills extend from the North Boundary down to the river along the West side of the Township. Except the valley, the land in this Township is worthless for the purposes of grazing or Agriculture

Between Ranges 35 and 36 W. S. 15 N.

Chains

From the corner to Town-
ships 14 and 15 N. Ranges
35 and 36 West S run,
North on the range
line between secs 31 & 36
Va. 12° 57' E

40.00 Set post, deposited charred
stake and raised mound
of earth with pits as per
instructions for 1/4 sec. cor.

80.00 Set post, deposited
charred stake and raised
mound of earth with pits
as per instructions
for corner to sections
30. 31. 25 and 36
Land, Sand Hills
Soil, Third rate

Between Ranges 35 and 36 W. S. 15 N.

North between Secs. 25 & 30
Va. 13° 00' E.

40.00 Set post, deposited charred
stake and raised mound
of earth with pits as per
instructions for 1/4 sec. cor.

80.00 Set post, deposited
charred stake and raised
mound of earth with
pits as per instructions
for corner to secs.
19, 30, 24 and 25
Land, Sand Hills
Soil, Third rate

Between Ranges 35 & 36 W. T. 15 N.

Chains	
	North between Secs. 19 & 24 Va, 13° 00' E
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 18, 19, 13 and 24. Land, Sand Hills Soil Thisdrite

Between Ranges 35 and 36 W. T. 15 N.

	North between secs 13 & 18 Va, 13° 12' E.
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 7, 18, 12 and 13 Land, Sand hills Soil, Thisdrite

Between Ranges 35 and 36 W. T. 15 N.

Chains

North between Secs. 4 and 12
Va, 13° 18' E.

40,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 6, 7, 1 and 12

Land, Sand Hills
Soil, Thirdrate

Between Ranges 35 & 36 W. T. 15 N.

North between Secs. 6 and 1
Va, 13° 24' E.

40,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80,00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Townships 15 and 16 N. Ranges 35 and 36 West.

Land, Sand hills
Soil, Thirdrate

September 22nd 1869

From the corner to Townships 15 and 16 N. Ranges 35 & 36 West I run

West on a randome line between said Townships
Va, 13° 33' E,

26,0 I set temporary half mile
4 00 and mile posts at every
8 4,000 and 80,00 chains and at 5 miles 79 chains, and 56 links to a point 9 links North of the
80,0 corner to Townships 15 and 16 N. Ranges 36 & 37 W.

(Therefor, the correction will be 1½ links South per mile.)

Chains

From the corner to Townships 15 and 16 N. Ranges 36 and 37 West I run
N89°59' East on a true line between Secs. 6 and 31
Va, 14° 33' E

39,56 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor,

79,56 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 5, 6, 31 and 32

Laid, Sand hills
Sail Thirdrate

Between Townships 15 & 16 N R 36 W.

Chains	
	N 89° 59' East on true line between Secs. 5 & 32 Va 14° 21
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec cor.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 4, 5, 32 and 33 Land Sand Hills Soil Thirdrate

Between Townships 15 & 16 N. R 36 W.

	N 89° 59' East on true line between Secs 4 and 33 Va, 14° 06' E
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec cor.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 3, 4, 33 & 34 Land, Sand Hills Soil, Thirdrate

Between Townships 15 & 16 N. R 36 W

	Chains	
		N 89° 59' East on true line between Secs 3 & 34 Va 13° 57' E
4	40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
8	80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 2, 3, 34 & 35 Land, Sand hills Soil, Thirdrate

Between Townships 15 & 16 N. R. 36 W.

	N 89° 59' East on true line between Secs 2 & 35 Va 13° 39' E
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 1, 2, 35 & 36 Land, Sand Hills Soil, Thirdrate

Between Townships 15 and 16 N. R 36 W.

Chains		
		N 89° 59' East on true line between Secs. 1 & 36 Va, 13° 39' E
4	4000	Set post deposited charred stake and raised mound of Earth with pits as per instructions for 1/4 Sec. cor.
8	8000	The corner to Townships 15 and 16 N. Ranges 35 and 36 West Land, Sand Hills Soil Third rate

Township 15 N. Range 36 W

General Description:

This Township is all dry rolling Sand Hills destitute Palike of Stone or wood and almost destitute of water, The Township, therefore, is unfit for any of the purposes of agriculture or grazing

Between Ranges 35 & 36 W. I. 16 N.

Chains	
	From the corner to Townships 15 and 16 N. Ranges 35 & 36 W. I. run North on the range line between secs. 31 & 36 va 13° 33' E.
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Sections 30, 31, 25 and 36 Land Sand hills Soil Third rate

Between Ranges 35 & 36 I. 16 N

	North between Secs 25 and 30 va 13° 45' E
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Sections 19, 30, 24 and 25, Land, Sand hills Soil, Third rate

Between Ranges 35 & 36 W. of I. 16 N.

Chains	
	North between Secs. 19 & 24 Var. 13° 45' E
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 18, 19, 13 and 24 Land, Sand hills Soil, Third rate

Between Ranges 35 & 36 W. of I. 16 N.

	North between Secs. 13 and 18 Var. 13° 45' E
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 7, 18, 12 & 13 Land; Sand hills Soil, Third rate

Between Ranges 35 & 36 W. T. 16 N.

Chains	
	North between Secs. 7 & 12 Va, 13° 54' E
40,00	Set post deposited chared stake and raised mound of earth with pits as per instructions for 1/4 sec cor,
80,00	Set post deposited chared stake and raised mound of earth with pits as per instructions for corner to sections, 6, 7, 1 & 12 Land, Sand hills Soil, Third rate

Between Ranges 35 & 36 W. T. 16 N.

	North between Secs 1 and 6 Va. 14° 06' E
40,00	Set post deposited chared stake and raised mound of earth with pits as per instructions for 1/4 sec cor,
56,00	Large Drain course S.E. This drain becomes a running Stream about 2 miles down,
78,01	Intersected the 4th Standard Parallel 12,30 chains East of the Standard corner to secs. 31, 32, T. 17 N. R. 35 W. when I
	Set post deposited chared stake and raised mound of earth, with pits as per instructions for closing corner to Townships 16 & 17 Ranges 35 & 36 West Land Sand hills Soil Third rate
	September 23d 1869

Township 16 N. R. 36 W.

General Description.

This Township is all dry rolling prairie Land Hills. The Soil is third rate and worthless for any purpose of grazing or agriculture

Between Townships 15 and 16 N. R. 35 W.

From the corner to Townships 15 and 16 N. Ranges 35 and 36 W. I run East on a random line between said Townships va. 13° 33' E

I set temporary half mile and mile posts at every 40.00 and 80.00 chains and at 5 miles and 78 chains to a point 108 links North of the corner to Townships 15 and 16 N. Ranges 34 and 35 W.

(Therefore, the correction will be two chains West and 18 links South per mile.)

Between Townships 15 and 16 N. R. 35 W.

Chains

From the corner to Townships 15 and 16 N. Ranges 34 & 35 W. Run N 89° 52' West on true line between Secs. 1 and 36 Va. 12° 57' E

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 1, 2, 35 and 36

Land Sand Hills
Soil, Third rate

Between Townships 15 & 16 N. R. 35 W.

Chains

N 89° 52' West on true line between Secs. 2 & 35 Va. 13° 00' E.

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 2, 3, 34 & 35

Land, sand hills; soil third rate

Chains	
	N 89° 52' West on true line between Secs. 3 & 34 va, 13° 12' E,
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 3, 4, 33 and 34 Land, Sand Hills Soil, Third rate

	N 89° 52' West on true line between Secs. 4 & 33 va, 13° 15' E,
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00	Set post deposited charred and raised mound of earth with pits as per instructions for corner to sections 4, 5, 32 & 33 Land, Sand hills Soil, Third rate

Between Townships 15 and 16 N. R. 35 W.

Chains	Chains	
		N 89° 52' West on true line between Secs. 5 & 32 Va. 13° 15' E.
40.00	40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00	80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs. 5, 6, 31 and 32
		Land, Sand hills
		Soil, Thin dirt

Between Townships 15 & 16 N. R. 35 W.

	N 89° 52' West on true line between Secs. 6 & 31 Va. 13° 24' E.
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
78.00	The corner to Townships 15 and 16 North Ranges 35 and 36 West
	Land, Sand Hills
	Soil, Thin dirt
	September 24th 1869

Township 15 N. R 35 W.

General Description

This township is made up of dry rolling Sand hills Soil very poor - 3d rate producing very poor grass and destitute of timber or stone and almost destitute of water, there being none but the head of a small Spring Branch in the South East corner

Township 16 N. R 35 W.

General Description

This township is all dry rolling prairie Sand hills, Soil Thirdrate, Worthless There is a creek running through the N E, portion of the Township but is not visible from the South or West boundaries, The Township is unfit for farming.

Betw

Chain

40,00

80,00

Between Ranges 38 & 39 W. T. 14 N

From the corner to
Townships 13 & 14 N. Ranges 38
and 39 West. I run
North on the Range line
between secs. 31 and 36
va 15° 00' E

4000 Set post, deposited charred stake
and raised mound of earth
with pits as per instructions
for 1/4 sec. cor.

6820 Rocky Drain course S. E.

8000 Set post deposited charred
stake, and raised mound of
earth with pits as per
instructions for corner
to secs. 30. 31. 25 & 36
Land, broken clay hills
Soil, third rate, worthless.

Between Ranges 38 & 39 W. T. 14 N.

Chains	
	North between Secs. 25 & 30 Va. 15° 00' E
12.50	Drain course S.E.
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs. 19 30, 24 & 25
	Prairie Clay Hills Soil Thirdrate

Between Ranges 38 & 39 W. T. 14 N.

	North between Secs. 19 and 24 Va. 15° 00' E
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs 18, 19, 13 and 24
	Rolling Tableland Soil good 2nd rate Clay

Between Ranges 38 and 39 W. of 14th

Chains	
	North between Secs. 13 & 18 Var. 14° 54' E.
10.00	Leave tableland and enter broken hills bearing N.W. & S.E.
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 7, 18, 12 & 13 Table land good, 2nd rate Balance broken Third rate

Between Ranges 38 & 39 W. of 14th M.

	North between secs. 7 and 12 Var. 14° 54' E
25.00	Enter deep rough Ravine bearing S.W. & North E.
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.
68.00	Down course N.W.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 6, 7, 1 and 12 at Entrance into the Valley of the North Platte river bearing N.W. & S.E. land rough & broken Soil, 3rd rate

Between Ranges 38 & 39 W. P. 14 N.

Chains	
	North between Secs 6 and 1 Va 14° 54' E
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec cor,
50.00	Leave uneven sandy bottom and enter level clayey bottom
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Townships 14 and 15 N, Ranges 38 & 39 West Land.
	Second rate Bottom
	September 8th 1869

Between Townships 14 & 15 N. R. 39 W.

From the corner to Townships 14 and 15 N. Ranges 38 & 39 West P. Run Weston a random line between said Townships Va. 14° 54' E.

I set temporary half mile and mile posts at every 40.00 and 80.00 chains and at 5 miles 79 chains and 10 links, to a point 45 links North of the corner to Townships 14 and 15 N. Ranges 39 and 40 W.

(Therefore the correction will be 7 1/2 links South per mile.)

Between Fronships 14 and 15 N R 39

Chains	
	From the corner to Fronships 14 & 15 N. Ranges 39 and 40 W. I run N 89°57' East on a true line between secs 6 & 31 Va 14° 33' E
40.00	
39.10	Set post - deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.
80.00	
79.10	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 5, 6, 31 and 32 Land, hilly & broken Soil, Sandy 3d rate

Between Fronships 14 & 15 N. R 39 W

	N 89°57' East on a true line between Secs. 5 and 32 Va 14° 36' E
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.
61.00	Drain course N E.
69.50	Drain course N E.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 4, 5, 32 & 33 Land, Broken & hilly Soil, Sandy thirdrate

Chains	
	N 89° 57' East on true line between Secs 4 & 33 Va 14° 45' E
40.00	
6.00	Drain course N.E.
27.00	Drain course North
29.00	Ledge of Clayey Limestone
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor. from which a limestone ledge bears S 45° W. 145 lks. dist.
80.00	
59.00	Drain course North
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 3, 4, 33 & 34 Land, Rough broken hills Soil, dry, sandy 3d rate

	N 89° 57' East on true line between Secs. 3 and 34 Va. 14° 45' E
15.00	Enter the valley of the North Platte river bears N.W. & S.E.
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 2, 3, 34 & 35 Upland rough sandy 3d rate Valley, level sandy bottom Soil Third rate

Chains	
	N 89° 57' East on true line between Secs 2 & 35 va. 14° 51' E
40.00	40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
	80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs. 1, 2, 35 and 36
	Land, 1st 40 chains Uneven sandy, soil 3d rate
	Balance level 1st rate

	N 89° 57' East on true line between Secs. 1 and 36 va. 14° 51' E
35.00	Old Road bears N.W. & S.E.
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	The corner to Townships 14 and 15 N. Ranges 38 and 39 West
	Land, flat level Bottom, soil 2nd rate

General Description:

The southern portion of this Township is dry broken 3d rate hills
The middle portion is rolling dry tableland, soil good 2nd rate
The Northern portion is again rough, broken, hard, dry & 3d rate except the valley land in the N.E. Corner of the Township.

Between Ranges 38 & 39 W. P. 15 N

Chains

From the corner to Townships 14 & 15 North Ranges 38 & 39 W P run North on the Range line between Secs 31 & 36 Va, 14° 54' E

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00

47.38 Set post deposited charred stake and raised mound of earth with pits as per instructions for Meander corner on the Right Bank of North Platte river, course of river S.E.

(The water being shallow & chains across the river)

80.00 The point for corner to secs 30, 31, 25 & 36 falls in the river, it cannot therefore be established.

Land good 1st rate level bottom

Between Ranges 38 and 39 W. P. 15 N

North between Secs 25 and 30 Va, 14° 54' E

Counting distance from point for corner to sections 30, 31, 25 and 36 in river

9.95 Set post deposited charred stake and raised mound of earth with pits as per instructions for Meander corner on the left Bank of the North Platte river between Secs 25 & 30

18.00 Old Wagon Road bears N 10° E.

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor. at foot of steep Sand Hills

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 19, 30, 24 & 25

First half Good 1st rate Bottom

Balance, Rough, broken Sand Hills

Soil 3d rate Worthless

Between Ranges 38 and 39 W. T. 15 N.

Chains	
	North between Secs. 19 & 24 Va. 14° 54' E
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 18, 19 13 and 24
	Land, Sand hills
	Soil, Thirdrate

Between Ranges 38 & 39 W. T. 15 N.

	North between Secs. 13 and 18 Va. 14° 54' E
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 7, 18, 12 and 13
	Land Rolling Sand Hills
	Soil, Thirdrate

Between Ranges 38 and 39 W. T. 15 N.

Chains

North between Secs. 7 & 12
Va, 14° 54' E

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 6, 7, 1 and 12
Land, rolling, Sand hills
Soil, Thirdrate

Between Ranges 38 and 39 W. T. 15 N.

North between Secs. 6 and 1
Va, 14° 54' E

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to ~~Sections~~ Townships 15 and 16 North Ranges 38 and 39 W.
Land, Rolling Sandhills
Soil, Thirdrate

September 9th 1869

Chains

From the corner to Townships 15 & 16 N, Ranges 38 and 39 West. I run West on a random line between said Townships Va, 14° 57' E

I set temporary half mile and mile posts at every 40.00 and 80.00 chains at at 5 miles, 78 chains & 28 lks. to a point 96 links North of the corner to Townships 15 & 16 N, Ranges 39 and 40 West,

(Therefore, the correction will be 16 links South per mile.)

From the corner to Townships 15 and 16 N, Ranges 39 & 40 W I run N 89° 53' East on a true line between Secs. 6 and 31 Va, 14° 33' E

4.50 Spring Branch 5 lks wide runs S.E.

38.28 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

78.28 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs. 5, 6, 31 and 32

Land, broken Sand Hills Soil, Third rate

Between Townships 15 & 16 N, R. 39 W

Chains	
	N 89° 53' East on true line between Secs 5 & 32 Va. 14° 39' E
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 4, 5, 32 & 33 Land, rolling sand hills Soil, Third rate

Between Townships 15 & 16 N, R. 39 W.

	N 89° 53' East on true line between Secs 4 and 33 Va. 14° 45' E
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 3, 4, 33 & 34 Land, rolling sand hills Soil Third rate

Between Townships 15 & 16 N R 39 W

Chains

N 89°53' East on true line between Secs. 3 & 34 Va, 14°45' E

40.00 Set post, deposited charred stake and raised mound of earth with pits, as per instructions for 1/4 sec cor,

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 2, 3, 34 and 35

Land rolling Sand Hills
Soil, Thirdrate

Between Townships 15 & 16 N, R 39 W,

N 89°53' East on true line between Secs. 2 and 35 Va, 14°54' E

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec, cor,

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 1, 2, 35 & 36

Land rolling Sand Hills
Soil Sandy 3rd rate

Between Townships 15 & 16 N. R. 39 W

Chains

N 89°53' East on the line between Secs. 1 and 36 va. 14°54' E

31.50 Spring Marsh 20 lks wide bears N & S

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor

80.00 The corner to Townships 15 & 16 N, Ranges ~~39~~ 38 and ~~40~~ 39 W.

Land, Sandhills, Soil 3d rate

General Description

The S.W. part of this Township is rough & broken hills with 3d rate soil. The valley is generally good 1st & 2nd rate lands. The land on the North side of the river being 1st rate good grassland, being irrigated by small spring branches coming from the sand hills on the North. The land North of the valley is a worthless range of sand-hills. There is some limestone of an inferior quality along the bluffs adjacent to the valley.

Between Ranges 38 and 39 W, 16 N

From the corner to Townships 15 and 16 N, Ranges 38 & 39 W run North on the range line between Secs. 31 and 36 va 14°57' E,

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 30, 31, 25 and 36

Land low undulating Sandhills

Soil 3d rate

Between Ranges 38 & 39 W. T. 16 N.

Chains

North between Secs 25 & 30
Va, 14° 57' E

21.00 Enter Spring Marsh bears E & W
31.00 Leave Marsh bears E & W
This Marsh is about 30.00 chains long with water from 3 to 24 inches deep, surrounded and filled with Swamp grass & Willow
14.000 Set post deposited charred stake and raised mound of earth with pits, as per instructions for 1/4 sec. cor.
80.00 Set post, deposited charred stake and raised mound of earth with pits, as per instructions for corner to sections 19, 30 & 24 & 25
Land, gently Rolling
Soil Sandy 3rd rate

Between Ranges 38 & 39 W. T. 16 N.

North between Secs. 19 & 24
Va, 14° 54' E

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner Secs. 18, 19, 13 and 24
Land, Sand Hills
Soil, Third rate

Between Ranges 38 & 39 W. T. 16 N.

Chains

North between Secs. 13 & 18
Va 14° 45' E

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 7, 18, 12 and 13
Land, Sand Hills
Soil Thirdrate

Between Ranges 38 & 39 W. T. 16 N.

North between Secs. 7 & 12
Va 14° 36' E

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 6, 7, 1 and 12
Land, Sand Hills
Soil, Thirdrate

Between Ranges 38 & 39 W. T. 16 N

Chains

North between Secs 1 and 6
Var. 14° 24' E

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

78.08 Intersected the 4th Standard Parallel 18.66 chains East of the standard corner to secs. 31 & 32 T. 17 N R ~~39~~ 38 W where I set post, deposited charred stake and raised mound of earth with pits as per instructions for Closing corner to Townships 16 North, Ranges 38 & 39 W.

Land, Sand hills Soil 3d rate

September 10th & 11 1869

General Description

This township is a continuous range of Rolling Dry Sand Hills, Soil third rate Worthless

Surveyor General's Office
Plattsmouth Neb Jan 24. 1870.

The foregoing field of the survey of the Exterior Boundaries of Townships No. 14. Range 37. Townships No. 14. 15 & 16 Range 38. Townships 15 & 16. Range 39. & Township No. 16. Range 40. all North of the Base Line, and West of the 6th P. M. in the State of Nebraska, executed by Nicholas J. Paul. under Joint contract No 21 of the 11th day of June 1869, wherein Nicholas J. Paul & George J. Gilbert are joint contractors, in the months of September. 1869, having been critically examined the necessary corrections and explanations made the said field, and the surveys thereon are hereby approved.

Robt. R. Simpson
Surveyor General.

Between Ranges 37 and 38 W. T. 14 N.

Chains

From the corner to Townships 13 and 14 N. Ranges 37 & 38 W. I run North on the range line between Secs. 31 and 36 Va. 15° 09' E.

10.00 Leave Platte valley and enter broken hills bearing E and W.

40.00 Set post & deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

47.50 Drain course S.E.

63.00 Drain course S.E.

71.50 Ravine course East

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 30. 31, 25 and 36

Land, Bottom good 2nd rate

Upland gravelly 3d rate

Between Ranges 37 and 38 W. T. 14 N.

Chains

North between Secs 25 & 30
Va. 15° 30' E

19.00 Ravine course West
40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
50.00 Leave broken hills and enter rolling table land, bears N.W. & S.E.
80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 19, 30 24 and 25
Land, 1st 50.00 chains broken gravelly 3d rate
Balance, gritty rolling tabl land
Soil good 2nd rate
Clay

Between Ranges 37 and 38 W. T. 14 N.

North between Secs 19 and 24
Va. 15° 54' E

~~20.00 Old Wagon Road, bears N.W. & S.E.~~
40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
~~47.00 Leave table land and enter broken hills, bearing N.W. & S.E.~~
~~75.00 Ravine course N.W.~~
80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 18, 19, 13 and 24
Land, 1st ~~42 chs good~~ gritty rolling table land
Soil 2nd rate
Balance ~~Rough broken gravelly hills or bluffs~~
~~Soil. Third rate~~

Between Ranges 37 & 38 W. T. 14 N.

Chains

North between Secs 13 & 18
Va, 15° 54' E

20.00 Old Wagon Road bears NW & SE.

40.00 Set post deposited charred stake and raised mound of earth with pits, as per instructions for 1/4 sec. cor.

42.00 Leave table land and enter broken hills, bearing N W. & S E

75.00 Ravine course NW.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 7, 18, 12 and 13

Land, Fableland, gently Rolling Soil good 2nd rate

Balance broken gravelly hills or bluffs

Soil Thirdrate

Between Ranges 37 & 38 W. T. 14 N.

North between Secs 7 and 12
Va, 15° 54' E

.50 (Same) Drain course NE.

1.50 Same Drain course NW

19.50 Same Drain course NE.

23.00 Same Drain course NW

34.00 Drain course NW

40.00 Set Limestone 16 x 12 x 4 inches for 1/4 sec. cor.

45.00 Ledge of clayey or rotten Limestone

47.00 Ravine course West

60.00 Leave broken hills and enter North Platte Valley, bears NW & SE

80.00 Set Limestone 18 x 14 x 4 inches for corner to secs 6, 7, 1 and 12.

Land, Hills very rough & broken - Soil gravelly 3rd rate

Bottom uneven, sandy

Soil Third rate

Many ledges of rock project from the hills in this vicinity

Between Ranges 37 & 38 W. T. 14 N.

Chains

North between secs 1 and 6
va 15° 45' E

7.07 Set post deposited charred stake and raised mound of earth with pits as per instructions for Meander corner on the Right Bank of North Platte river between fractional secs 6 and 1
To determine the width of the river I measure a base 10 chs East to a point from which a flag previously set in line on the left and North bank bears
Co. Tang. 4.68452 × 10 = 46.81452 or
N 12° 03' West giving 46.85 chains as the width of the river,
40.00 Water Cor. pin, River
to which add distance to the river on South side 7.07 and we have
53.92 To the flag on the left Bank at which point I set post deposited charred stake and raised mound of earth with pits as per

instructions for Meander corner on the left Bank of the North Platte river on the line between fractional secs 1 & 6.
59.70 Spring Branch 30 lks wide runs N.E., General course South,
70.00 Old Wagon Road bears E & W.
80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Townships 14 and 15 N Ranges 37 & 38 West 6th and, Sandy bottom soil. Good 2nd rate,

Chains

From the corner to Townships 14 and 15 North, Ranges 37 and 38 West I run West on a random line between said Townships Va. 15° 45' E

4 I set temporary half mile and mile posts and meander corner posts at the proper intervals and at 5 miles 77 chains and 10 links to the corner to Townships 14 and 15 N. Ranges 38 & 39 West.

(Therefore, there is no correction to be applied to this line)

N.B. the distance across the North platte river on this line was ascertained

20
40

8

80

Cor 6
1 #1,30 by chaining, the water being so low that the bed of the river is mostly a naked sandbar

From the corner to Townships 14 and 15 N. Ranges 38 and 39 W. I run East on a true line between Secs. 6 and 31 Va. 14° 34' E.

37.10 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

77.10 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 5, 6, 31 & 32

Sand, level, hard, dry bottom

Soil secondrate

Chains

East on true line between Secs 5 and 32 va. 14° 54' E

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

68.60 Set post deposited charred stake and raised mound of earth with pits as per instructions for Meander corner on the Right Bank of the North Platte river between fractional secs 5 and 32

80.00 The point for corner to secs 4, 5, 32, & 33 falls in the river and cannot be established. The points for 1/4 sec. cor. between secs 4 & 33, The corner to secs 3, 4, 33 & 34, and The 1/4 sec. cor. between 3 & 34, all fall in the river and cannot therefore be Established

East on true line between Secs. 3 & 34 va. 15° 30' E.

40.00 Point for 1/4 sec cor between Secs 3 and 34 falls in river

49.90 Set post deposited charred stake and raised mound of earth with pits as per instructions for Meander corner on the left and N.E. Bank of the North Platte river on the line between fractional Secs. 3 and 34

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs. 2, 3, 34 & 35

Land, Sandy bottom Soil, Second rate, The general course is about S 60° E, the river bed is a great bar of soft Shifting Quicksand

Between Townships 14 & 15 N. R 38 W

Chains	
	East on true line between Secs, 2 & 35 Va, 15°40' E
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
53.00	Old Wagon road bears N.W. & S.E.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 1, 2, 35 and 36
	Land, Sandy bottom soil, Good Secondrate producing & heavy growth of weeds and grass,

Between Townships 14 and 15 N. R. 38 W.

	East on true line between Sections 1 and 36 Va, 15°45' E
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
53.20	A Beautiful Spring Branch 30 lks, N. of W. Runs S.E.
80.00	The corner to Townships 14 and 15 North Ranges 37 and 38 West
	Land, rich sandy loam soil, Secondrate producing very heavy grass & weeds
	September 12th 1869

Township 14 N. R. 38 W.

General Description

The South part of this Township is very dry, hard, gravelly, broken prairie - soil third rate
Next follows, as per notes, a plateau of good second rate clay loam bearing S E & N W.
Next to the Northward, a series of very rough rocky foothills being between the Plateau and the Valley of the North Platte
The next and Northern part of the Township lies in the Valley of the North Platte and is mostly good second rate prairie bottom
There are a few scraggy Cedar trees among the rocks in the bluffs that border on the South side of the river, in or about secs. 9 and 10.

Between Ranges 37 & 38 W. T. 15 N.

Chains From the corner to Township 14 and 15 N. Ranges 37 and 38 W. Run North on the range line between secs. 31 and 36 Var. 15° 45' E

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 30, 31, 25 & 36
Land level Bottom Soil, good rich 1st rate

Between Ranges 37 and 38 W. T. 15 N.

Chains

North between Secs. 25 & 30
Va. 15°45' E.

20.00 Enter Spring Marsh bears E & W.

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

49.00 Leave Marsh bears W & S.E.

69.00 Leave Valley and enter Upland bearing East and West.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 19, 30, 24 and 25.

Land. Except the marsh, in the valley is good, rich, firstrate soil

The upland is sandy, 3rd rate

The marsh extends about 10.00 chs. West of this line and 40.00 chains or more Eastward

It might be drained by ditching.

Between Ranges 37 & 38, T. 15 N.

North between Secs. 19 & 24
Va 15° 30' E.

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

47.50 Spring Branch 10 lks wide runs S.E.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 18, 19, 13 & 24

Land. Sand Hills Soil, third rate

Between Ranges 37 and 38 W. T. 15 N.

Chains

North between Secs. 13 & 18
Va 15° 24' E

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 7, 18, 12 and 13

Land, broken Sand hills
Soil, Third rate

Between Ranges 37 & 38 W. T. 15 N.

North between Secs 7 and 12
Va 15° 12' E

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 6, 7, 1 and 12

Land, rolling Sand Hills
Soil, Third Rate

Between Ranges 37 and 38 W. T. 15 N.

Chains

North between secs 1 and 6
Var. 15°06' E.

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post, deposited charred stake and raised mound of earth with pits, as per instructions for corner to Townships 15 and 16 N. Ranges 37 and 38 West.

Land, Rolling and Hills
Soil, Third rate

Between Townships 15 & 16 N. R. 38 W.

From the corner to Townships 15 and 16 N. Ranges 37 & 38 W. I run West on a random line between said Townships
Var. 15°00' E.

I set temporary half mile and mile posts at every 40.00 and 80.00 chains and at 5 miles 78 chains and 16 links to a point 84 links South of the corner to Townships 15 and 16 N. Ranges 38 and 39 West.

(Therefore, the correction will be 14 links North per mile.)

Between Townships 15 and 16 N. R. 38 W.

Chains

From the corner to Townships 15 and 16 N. Ranges 38 & 39 W. Run S 89° 54' East on true line between Secs. 6 and 31 Var. 14° 57' E.

38.16 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

78.16 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections ~~for corner to~~ 5, 6, 31 and 32

Land. Sand Hills

Soil, Thirdrate

Between Townships 15 and 16 N. R. 38 W.

S 89° 54' East on true line between Secs. 5 & 32 Var. 14° 57' E.

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 4, 5, 32 and 33

Land, Rolling Sand Hills

Soil, Thirdrate

Between Townships 15 & 16 N. R 38 W

Chains	
	S 89°54' East on true line between Secs. 4 and 33 Va, 14°51' E
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs. 3, 4, 33 and 34 Land, Sand Hills Soil, Third Rate

Between Townships 15 and 16 N. R. 38 W.

	S 89°54' East on true line between Secs 3 & 4 Va, 14°54' E,
20.85	Spring Branch 10 lks wide runs S.E.
22.80	Sayne branch 8 lks wide runs ~~S.W.~~ N.E.
26.80	Sayne branch 5 lks wide runs S.E.
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
66.00	Spring Branch 10 lks wide runs S.E. Marshy on sides to a width of 8.00 chains
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 2, 3, 34 & 35 Land, Sand Hills Soil Third rate

Between Townships 15 & 16 N, R 38 W.

Chains

S 89° 54' East on true line between Secs. 2 & 35 Var. 14° 54' E.

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

50.65 A Beautiful clear swift Spring Branch 10 lks wide runs S. E.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 1, 2, 35 and 36

Land Rough Sand hills

Soil Third Rate

Between Townships 15 & 16 N R 38 W

S 89° 54' East on true line between Secs. 1 and 36 Var. 14° 54' E

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 The corner to Townships 15 and 16 N. Ranges 37 & 38 W.

Land, Sandy Hills

Soil, Third rate

September 13th 1869

General Description:

That portion of this Township lying in the North Platte Valley is generally good. 1st rate prairie Bottom producing very heavy grass. The Balance is a Series of Rolling & Broken Sand hills Soil Third rate worthless.

Between Ranges 37 & 38 W. & T 16 N.

Chains

From the corner to Township 15 and 16 N, Ranges 37 and 38 West, I run North on the range line between Secs 31 & 36 va, 15° 00' E,

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor,

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 30, 31, 25 & 36 Land Sand Hills Soil Third rate

Between Ranges 37 & 38 W. & T. 16 N.

North between Secs. 25 and 30 va, 15° 00' E

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 19, 30, 24, and 25 Land, Rolling Sand Hills Soil, Third rate

Between Ranges 37 and 38 W. T. 16 N.

Chains

North between Secs. 19 & 24
Va 14°54' E.

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post, deposited charred stake and raised mounds of earth with pits, as per instructions for corner to sections 18, 19, 13 & 24
Land, rolling Sand Hills
Soil, Thin sandy

Between Ranges 37 & 38 W. T. 16 N.

North between Secs. 13 and 18
Va, 14°54' E.

40.00 Set post deposited, charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80 80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 7, 18, 12 and 13
Land, rolling Sand Hills
Soil, Thin sandy

Chains

North between Secs 7 & 12
Va, 14° 51' E.

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 6, 7, 1 and 12

Land, Rolling Sand Hills
Soil, Third Rate

North between secs 6 and 1
Va 14° 45' E

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

79.07 Intersected the 4th Standard Parallel 15.08 chains East of the Standard corner to sections 31 and 32, T. 17 N R 37 W. at which point I set post deposited charred stake and raised mound of earth with pits as per instructions for Closing corner to Townships 16 N, Ranges 37 & 38 West.

Land, Sand hills, Soil 3rd rate

September 14th 1869

General Description

This township is made up of dry rolling Sand hills Soil, Third rate, worthless.

Between Ranges 36 & 37 W. T. 14 N.

Chains

From the corner to Towns hips 13 and 14 N. Ranges 36 & 37 W. I run North on the range line between Secs. 31 & 36 Var. 13° 06' E

3.00 Drain course S.W.

9.00 Same Drain course S.E.

20.00 Leave Broken hills and enter rolling table land bears N.E. & S.E.

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. Cor.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 30. 31. 25 & 36

Land. 1st 20.00 chs broken, gravelly hills, soil 3rd rate

Balance, gently Rolling Table land

Soil good 2nd rate

Between Ranges 36 and 37 W. T. 14 N.

North between Secs. 25 and 30 Var. 13° 15' E

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

70.00 Leave table land bears N.W. and S.E.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs. 19. 30. 24 and 25

Land, table land good 2nd Rate

Balance broken Third rate

Between Ranges 36 and 37 W. T. 14 N.

Chains	
	North between Secs 19 & 24 Va. 13° 24' E
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
62.00	Leave upland and enter North Platte valley bears NW & SE
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 18, 19, 13 and 24
	Land, upland, rough, broken hills, Soil Thendrate Valley dry bottom Soil good 2nd rate

(* See page 82 for meander corners)

Between Ranges 36 & 37 W. T. 14 N.

	North between Secs. 13 and 18 Va. 13° 30' E.
2.00	Old Wagon Road bears NW & SE.
6.20	Set post, deposited charred stake and raised mound of earth with pits as per instructions for Meander corner on the Right Bank of the North Platte River. The river runs nearly East here. The water is no obstacle to correct chaining so I continue the line by chaining across the River,
40.00	The point for 1/4 sec. cor. falls in River
*49.50	Sandy Island 11 chs wide and perhaps 2000 chs long covered with small willows, vines &c,
*60.50	North side of Island, meander cor. set by C. Wimpff in Sub-d. ? meander Cor. set by C. Wimpff ?
61.90	Set post deposited charred stake and raised mound of earth with pits as per instructions for Meander corner on the left and North Bank of the North Platte river,

over

Between Ranges 36 and 37 W. T. 14 N.

Chains	
8000	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Sections 7, 18, 12 & 13 Land, good Rich Bottom Soil 1st rate, producing a very heavy growth of grass and weeds

Note. Charles Wimpf, Dep. Sur. in subdividing the Townships E. & W. of this line, finds the island noted, to be 120 chains long, and with meandering. He therefore, at the distances given by Mr. Paul as before, set post, deposited charred stake, and raised mound of earth, with pits, for meander corners to frac. Sec. 13 & 18 on each side of said Island — See Sub.n of T. 14 N. R. 36 W. by Chas Wimpf.

R. L. Brown, C.C.

Between Ranges 36 and 37 W. T. 14 N.

Chains	
	North between Secs. 7 and 12 bn. 13° 45' E.
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
43.00	Oldwagon Road, bears N. 10° 15' E.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 6, 7, 1 and 12 Land, Good Rich first rate Bottom producing a very heavy growth of grass.

Between Ranges 36 and 37 W. T. 14 N.

Chains

North between Secs. 6 & 1
Va. 13°54' E.

34.65 Spring branch 10 lks wide runs S.W.

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

40.35 Same Spring branch 30 lks wide runs N.E.

42.00 Same branch 15 lks wide runs S.W.

45.00 Leave valley and enter sand hills, bearing N.W. and S.E.

61.00 Same branch 20 lks wide runs S.E. The source of this stream is about 10 chains N.W.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Townships 14 and 15 N Ranges 36 and 37 West.

Land. Bottom very choice rich first rate grassland Hills. Sandy 3rd rate

Between Townships 14 & 15 N. R. 37 W.

From the corner to Townships 14 and 15 N Ranges 36 & 37 W. I run West on a random line between said Townships
Va. 14°06' E

I set temporary half mile and mile posts at every 40.00 and 80.00 chains and at 5 miles 78 chains and 15 links to a point 36 links North of the corner to Townships 14 and 15 N. Ranges 37 & 38 W.

(Therefore, the correction will be 6 links ~~North~~ South per mile.)

Chains

From the corner to Townships 14 and 15 N Ranges 37 & 38 W. Run N 89° 57' East on true line between Secs. 6 and 31 Va. 15° 45' E.

38.15 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

78.15 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 5, 6, 31 & 32

Land, level Bottom Soil, good rich 1st rate

N 89° 57' East on true line between Secs. 5 and 32 Va. 15° 45' E

13.00 Old Wagon Road bears N.E. & S.W.

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 4, 5 32 and 33

Land, good rich bottom Soil 1st rate, and naturally irrigated by the numerous Springs that issue from the foot hills on the North side of the valley.

Between Townships 14 and 15 N. R. 3 W.

Chains

N 89° 57' East on true line between Secs. 4 and 33 Va. 15° 30' E.

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 3, 4, 33 & 34 Land, good rich bottom Soil, First rate

Between Townships 14 and 15 N. R. 3 W.

N 89° 57' East on true line between Secs 3 & 34 Va. 15° 06' E.

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

69.00 Marsh 3 chains wide bears N. & S.

72.00 Leave Marsh 2 chains wide bears N. & S.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 2, 3, 34 and 35 Land good rich bottom Soil 1st Rate

Chains

N 89° 57' East on true line between Secs. 2 & 35 Va. 14° 45' E

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

58.75 A Beutiful Spring Branch 10 links wide runs SE

75.00 Leave valley and enter Sand Hills bearing NW & SE.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 1, 2, 35 & 36

Land, Bottom, good rich 1st rate Soil producing very heavy grass. Upland, sandy 3rd rate

N 89° 57' East on true line between secs. 1 and 36 Va. 14° 15' E.

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

57.00 Ravine course South

80.00 The corner to Townships 14 and 15 North Ranges 36 and 37 West

Land, uneven Sandhills

Soil Third rate worthless.

September 17th, 1869

General Description

The Southern part of this Township dry rough prairie hills unfit for grazing or farming. The plateau extending through the Township in a S.E. direction as indicated by the field Notes

Township 14 N Range 37 W

is gently rolling, good 2nd rate clay loam but being so far from living water it is hardly available for agricultural purposes. Next to the Northward is a range of broken gravelly & rocky foothills bordering on the North Platte Valley. They are unfit for grazing or agriculture. Next the North Platte valley is dry hard and 2nd rate on South side of river. On North side of the river the valley is very choice rich 1st rate moist prairie soil producing very heavy grass. The Balance in the N.E. corner is soft worthless sandhills. The Township is all prairie.

Between Ranges 36 and 37 W. & 13 N.

From the corner to Townships 14 and 15 N. Ranges 36 and 37 W. I run North on the range line between Sections 31 and 36

Va. 14° 06' E

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to Sections 30, 31, 25 and 36

Land, rolling sand Hills Soil, Third rate

Between Ranges 36 and 37 W. S. 15 N.

Chains	
	North between Secs 25 & 30 Va, 14° 06' E.
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections of 19, 30, 24 & 25 Land Rolling Sand Hills Soil Third rate

Between Ranges 36 and 37 W. S. 15 N.

	North between Secs. 19 & 24 Va, 14° 12' E
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs. 18, 19, 13 and 24 Land rolling sandhills Soil, Third rate

Between Ranges 36 & 37 W T. 15 N

Chains

North between Secs. 13 and 18
Va. 14° 15' E.

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs. 7, 18, 12 & 13
Land Sand Hills
Soil Third rate

See Book "C" for a continuation of this line.

Between Ranges 36 & 37 W T. 15 N.

North between Secs 7 and 12
Va. 14° 24' E

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Sections 6, 7, 1 and 12
Land rolling Sandhills
Soil, Third rate

Between Ranges 36 and 37 W. S. 15 N.

Chains

North between Secs. 6 and 1
Var. 14° 27' E.

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Townships 15 and 16 North Ranges 36 and 37 West, Land Rolling Sandhills Soil, Thirdrate

Between Ranges 35 and 36 W. S. 13 North.

Chains

I begin at the Post in Mound, the established corner to Townships 13 North Ranges 35 and 36 West, on the Third Standard Parallel and run

North on the range line between sections 31 and 36
Variation by Burts Improved Solar Compass — 12° 27' East

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 25. 30. 31 and 36
Land, hard, dry rolling prairie
Soil, Thirdrate, producing short grass + cacti ~~cactuses~~ or prickly Pears,

Between Ranges 35 and 36 W. T. 13 N.

Chains

North between secs. 25 and 30
Va. 12° 27' E.

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 19. 30. 24 & 25
Land rolling prairie
Soil. Third rate

Between Ranges 35 & 36 W. T. 13 N.

North between secs. 19 and 24
Va. 12° 27' E

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 18. 19. 13 and 24
Land, rolling prairie
Soil, Third rate

Between Ranges 35 and 36 T. 13 N.

Chains

North between Secs 13 and 18
Va. 12° 30' E

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 7, 18, 12 and 13
Land, rolling hard & dry Soil; Third rate

Between Ranges 35 & 36 W. T. 13 N.

North between Secs. 7 and 12
Va. 12° 30' E.

10.00 Enter Platte Valley, bears E. & W.

11.80 Old Overland Mail route bears E. & W.

25.20 Slough 10 lks. wide bears NE & SW.

33.80 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to fractional sections 7 and 12 on the Right Bank of Platte river

40.00 The point for 1/4 sec cor falls in river

61.35 Set post, deposited charred stake and raised mound of earth with pits as per instructions for Meander corner between fractional sections 7 & 12 on Left Bank Platte.

80.00 Set post, deposited charred stake, and raised mound of earth with pits as per instructions for corner to sections 6, 7, 1 and 12
Land Good, 2nd rate bottom except 1st 10 chs which is dry 3d rate Upland

N.B. The depth of water in river being no obstacle I chained across.

Between Ranges 35 & 36 W. T. 13 N.

Chains

North between secs 1 and 6
Va, 12° 39' E

.32 Union Pacific R.R. bears E. & W.
17.00 Wagonroad bears E. & W.
40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
48.00 Leave Platte valley & enter broken hills bearing E. & W.
49.00 Drain course S.E.
80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Townships 13 & 14 N. Ranges 35 & 36 W.
Land; bottom level
Soil second rate
Hills; gravelly & broken
Soil third rate

Between Townships 13 & 14 N. R 35 W.

From the corner to Townships 13 & 14 N. Ranges 35 & 36 W
Run East on a random line between said Townships
Va, 12° 33' E.
I set temporary half mile and mile posts at every 40.00 and 80.00 chains and at 6 miles and 75 links to a point 60 links North of the corner to Townships 13 & 14 N Ranges 34 and 35 West.

(Therefore, the correction will be 75 links East and 10 links South per mile.)

Between Townships 13 & 14 N. Range 35 W

Chains	
	From the corner to Townships 13 & 14 N. Ranges 34 and 35 W I run N. 89°56' West on the line between secs 1 & 36 Va 13°15' E
37.00	Leave Plum Valley bears N.E. & S.W.
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 1. 2. 35 & 36 Land: bottom course sand & gravel 3d rate Upland broken gravelly bluffs. Soil 3d rate

Between Townships 13 and 14 N R. 35 W.

	N 89°56' West on the line between Secs 2 and 35 Va. 12°57' E
41.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 2. 3. 34 & 35 Land broken gravelly bluffs. Soil 3d rate

Between Townships 13 & 14 N R 35 W

Chains

N 89°56' West on true line between sections 3 and 34 Va 12° 54'

4.50 Drain course S.E.

29.80 Drain course S.E.

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

62.50 Drain course S.E.

65.00 Drain course S.E.

79.00 Drain course S.E.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 3, 4, 33 & 34

Land: broken gravelly bluff

Soil Third rate

Between Townships 13 and 14 N R. 35 W.

N 89°56' West on true line between secs. 4 and 33 Va. 12°45' E

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 4, 5, 32 & 33.

Land broken & gravelly hills

Soil Third rate

Between Townships 13 & 14 N. R. 35 W.

Chains

N 89° 56' West on true line between Sections 5 and 32
Va 12° 33' E

17.00 Sandy Drain course South
40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to Sections 5, 6, 31 and 32
Land broken gravelly hills
Soil worthless Third rate

Between Townships 13 & 14 N R 35 W.

N 89° 56' West on true line between Sections 6 and 31
Va 12° 33' E

16.00 Drain course South
40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
55.00 Drain course S.W.
65.50 Drain course S.E.
80.75 The corner to Townships 13 and 14 North Ranges 35 and 36 West.
Land, broken gravelly bluffs
Soil worthless Third rate

July 25th 1869

General Description
The land South of Platte valley is hard, dry, third rate prairie. The valley is mostly good second rate prairie being best on the South side of the river. North of valley is broken gravelly third rate hills.

Between Ranges 36 and 37 W. of 13 N.

Chains From the Standard corner to
Township 13 N. Ranges 36 and
37 West of run
North on the range line between
Sections 31 and 36
Va 13°45' E,
40.00 Set post, deposited charred stake
and raised mound of earth with
pits as per instructions for 1/4 sec cor,
80.00 Set post deposited charred stake
and raised mound of earth with
pits as per instructions for
corner to sections 30, 31, 25 & 36
Land: Rolling prairie, hard & dry
Soil Thin drift

Between Ranges 36 and 37 W. of 13 N.

North between Secs 25 & 30
Va, 13°45' E
40.00 Set post, deposited charred stake
and raised mound of earth
with pits as per instructions
for 1/4 Sec, cor,
80.00 Set post, deposited charred stake
and raised mound of earth with
pits as per instructions for
corner to sections 19, 30, 24 & 25
Land, Rolling Prairie
Soil, Thin drift

Between Ranges 36 and 37 W. T. 13 N.

Chains

North between Secs 19 and 24
Va, 13° 36' E.

4000 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec, cor.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Sections 18, 19, 13 & 24
Land rolling prairie Soil, 3rd rate hardwood

Between Ranges 36 and 37 W. T. 13 N.

North between Secs 13 & 18
Va, 13° 30' E.

4000 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec, cor.

4750 Leave upland and enter Platte Valley, bears N 60 W.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to sections 7, 18, 12 and 13
Land good Second rate prairie
Generally Rolling

Between Ranges 36 and 37 W. & 13 N.

Chains

North between Secs. 7 & 12
Va. 13° 09' E

36.00 Old Overland mail route from N. & S.
40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
47.00 Slough 75 links wide bears East and West
53.05 Set post deposited charred stake and raised mound of earth with pits as per instructions for Meander corner to fractional sections 7 and 12 on Right Bank of Platte river.

N.B. The water being shallow I continue the line across the river by chaining

80.00 The point for corner to secs 6, 7 and 12 falls in River it cannot, therefore, be established. Land, good rich prairie. 1st rate. Heavy grass N. of Slough

Between Ranges 36 and 37 W. & 13 N.

North between Secs. 6 and 1
Va. 13° 06' E

5.70 Set post deposited charred stake and raised mound of earth with pits as per instructions for meander corner on left Bank Platte River between Secs. 6 & 1
21.70 Union Pacific Railroad bears E. & W.
31.30 Wagon Road bears E. & W.
40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
47.00 Leave valley and enter broken hills brs. E. & W.
50.00 Ledge of Rotten Limestone
73.00 Sandy drain bears S. & W.
80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to Townships 13 & 14 N. Ranges 36 and 37 W.
Land; good 2 rate on bottom — Hills broken Sandy Soil. Third rate

Between Townships 13 and 14 N R 36 W

From the corner to Townships 13 and 14 N Ranges 36 & 37 W run East on a random line between said Townships
Va, 13° 06' E
Set temporary half-mile and mile posts at every 40 and 80 chains and at 5 miles 79 chains and 70 links to a point 50 links North of the corner to Townships 13 and 14 N, Ranges 35 & 36 W,

(Therefore the correction will be 30 lks West and 873 links South per mile.)

Between Townships 13 and 14 N R 36 W

Chains

From the corner to Townships 13 and 14 North, Ranges 35 & 36 West S run
North 89° 56' West on true line between sections 1 and 36
Va 12° 33' E

10.50 Drain course S.E.
19.50 Drain course S.E.
25.60 Drain course S.E.
36.50 Drain course S.E.
40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
59.00 Drain course S.E.
80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 1, 2, 35 & 36
Surface, broken and gravelly bluffs
Soil Third rate

Between Townships 13 and 14 N. R. 36 W.

Chains

N 89° 56' West on true line between Secs. 2 and 35
Va, 12° 33' E

9.00 Drain course S.E.
12.00 Drain course S.E.
40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
46.50 Sandy drain course S.E.
50.00 Drain course S.E.
80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 2, 3, 34 and 35
Land, broken, gravelly bluffs
Soil Third rate, worthless

Between Township 13 & 14 N. R. 36 W.

N 89° 56' West on true line between Sections 3 and 34
Va, 12° 39' E.

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
43.00 Drain course South
68.00 Drain course S.E.
76.00 Drain course S.E.
80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 3, 4, 33 & 34
Land, broken & gravelly bluffs
Soil, Third rate - or Worthless

Between Townships 13 and 14 N R 36 W

Chains	
	N 89° 56' West on true line between Secs. 4 and 33 Va, 12° 36' E,
.75	Drain course S.E.
17.00	Drain course S.E.
27.00	Drain course S.E.
40.00	Set post, deposited charred stakes and raised mound of earth with pits, as per instructions for 1/4 sec. cor,
53.00	Drain course S E
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 4, 5, 32 & 33 Land, gravelly, & broken Soil, Third rate

Between Townships 13 & 14 N R 36 W

	N 89° 56' West on true line between Secs. 5 and 32 Va, 12° 36' E
9.50	Drain course S.E.
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor,
53.00	Sandy drain course S.E.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Sections 5, 6, 31 and 32 Land, gravelly & broken Soil, Third rate

Between Townships 13 and 14 N. R. 36 W.

Chains	
	N 89° 56' West on true line between Secs. 6 and 31 Va. 12° 39'
15.00	Drain course S.E.
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
55.00	Drain course S.E.
79.70	The corner to Townships 13 and 14 North Ranges 36 and 37 West

Land, broken & gravelly bluffs
Soil, Third rate. Aug. 1st 1869

General Description:
That portion of this Township South of Platte valley is hard dry rolling prairie soil third rate. The valley is mostly level. 1st & 2nd rate soil. North of the valley the land is broken & hilly - soil, gravelly and third rate. The land in valley is impregnated more or less with Alkali.

Between Ranges 37 & 38 W. S. 13 N.

From the Standard corner to Townships 13 North Ranges 37 and 38 West I run North on the range line between Sections 31 & 36 Va. 14° 12' E

40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs. 30, 31, 25 & 36

Land, hard, dry rolling prairie
Soil, Third rate

Between Ranges 37 and 38 W. & 13 N.

Chains

North between Secs 25 and 30
Va, 13°48' E

4000 Set post deposited chained stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

80,00 Set post, deposited chained stake and raised mound of earth with pits as per instructions for corner to sections 19, 30, 24 and 25

Land, rolling prairie
Soil, 3rd rate, hard & dry

Between Ranges 37 and 38 W. & 13 N.

North between Secs 19 & 24
Va, 13°48' E.

4000 Set post, deposited chained stake and raised mound of earth, with pits as per instructions for 1/4 Sec. cor.

80.00 Set post deposited chained stake and raised mound of earth with pits as per instructions for corner to Sections 18, 19, 13 and 24.

Surface, rolling Prairie
Soil, 3rd rate, hard & dry

Between Ranges 37 and 38 W. T. 13 N.

Chains

North between Secs. 13 and 18
Va. 13°48' E.

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

8000 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 7, 18, 12 and 13

Hard dry rolling prairie Soil, 3d rate producing short grass, weeds & Cactus.

Between Ranges 37 and 38 W. T. 13 N.

North between Secs 7 and 12
Va. 13°34' E

4000 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

4200 Leave Upland and enter Plain Valley bearing East and West.

4250 Old road bears E & W

8000 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 6, 7, 1 and 12

Land gently rolling prairie Soil second rate Soil on the bottom is strongly impregnated with Alkali

Between Ranges 37 and 38 W. T. 13 N.

Chains	
	North between Secs 6 and 1 Va. 13°37' E.
7.67	Set post deposited charred stake and raised mound of earth with pits as per instructions for Meander corner on right bank Platte river between fractional secs. 6 and 1
	The water being very shallow I continue the line by chaining directly across the river
38.20	Small sandy Island 150 lks wide, covered with small Willows.
40.00	The point for 1/4 sec. cor. falls in river.
43.20	Set post deposited charred stake and raised mound of earth with pits as per instructions for Meander corner between fractional Secs. 1 and 6 on left Bank.
48.60	Union Pacific Railroad bears NE & SW
63.00	Wagon Road bears E & W
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Townships 13 & 14 N. Ranges 37 and 38 W. Land Bottom Soil Second rate

Between Townships 13 and 14 N. R. 37 W.

From the corner to Townships 13 and 14 N. Ranges 37 and 38 West I run East on a random line between said Townships Va. 15° 09' E.

I set temporary half mile and mile posts at 40.00 and 80.00 chains and at 5 miles 79 chains and 28 links to a point 18 links North of the corner to ~~Town~~ Townships 13 and 14 North Ranges 36 & 37 West. (Therefore the correction will be 3 links South and 72 links West per mile.)

Chains

From the corner to Fwonships 13 and 14 N. Ranges 36 and 37 W.

Ivan

N 89° 59' West on true line between sections 1 and 36 Va. 13° 06

11.50 Drain course S.E.

20.50 Drain course S.E.

25.30 Drain course S.E.

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

45.00 Drain course S.E.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 1, 2, 35 & 36

Land, broken hills

Soil Sand & gravel 3d rate

N 89° 59' West on true line between sections 2 and 35 Va. 13° 24' E.

12.00 Drain course S.E.

35.00 Drain course S.W.

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

43.50 Drain course S.W.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for Corner to sections 2, 3, 34 and 35

Land broken gravel bluffs

Soil 3d rate

On these bluffs may be found many specimens of petrified bone, also Moss-Agate and ~~Topazes~~ Topaz

Between Townships 13 & 14 N R 37 W

Chains

N 89° 59' West on true line between secs. 3 and 34 Va, 13° 27'

34.00 Drain course S E,

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 3, 4, 33 & 34

Land, broken & gravelly Soil, Third rate

Between Townships 13 and 14 N, R. 37 W.

N 89° 59' West on true line between secs. 4 and 33, Va, 13° 54' E

7.00 Drain course S W.

12.00 Ledge of clayey Limestone

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

45.50 Drain course S E,

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 4, 5, 32 & 33

Land, broken bluffs Soil gravelly & 3d rate,

Between Fownships 13 & 14 N R 37 W

Chains

N 89° 59' West on true line between secs 5 & 32 Va. 14° 27' E.

7.00 Drain course South

20.00 Drain course South

40.00 Set post deposited chaned stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

57.00 Drain course S.E.

65.00 Leave bluffs and enter Platte Valley bearing N.W. & S.E.

80.00 Set post deposited chaned stake and raised mound of earth with pits as per instructions for corner to secs. 5, 6, 31 & 32

Land, bluffs gravelly and broken Soil 3d rate

Bottom high & dry prairie Soil good 2nd rate

Between Fownships 13 & 14 N. R. 37 W.

N 89° 59' West on true line between Secs. 6 and 31 Va 15° 30' E

16.75 Drain course S.E.

30.00 Drain course S.E.

40.00 Set post deposited chaned stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

59.00 Drain course S.E.

79.28 The corner to Fownships 13 & 14 North Ranges 37 & 38 West.

Land good dry bottom Soil 2nd rate

August 8th 1869

General Description

South of the Platte Valley in this Fownship the land is hard, dry, rolling prairie. Soil 3d rate. The Valley is mostly good 1st & 2nd rate level dry prairie producing good grass for pasturage.

North of the Valley the land is a series of broken and gravelly bluffs.

Soil: Third rate & worthless

Between Ranges 38 & 39 W. T. 13 N.

Chains

From the Standard corner to Townships 13 North Ranges 38 and 39 West I run North on the range line between secs. 31 and 36 Va, 14° 12' E

4000 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 30, 31, 25 & 36

Land, Rolling prairie

Soil, hard, dry & gravelly

Thirdrate

Between Ranges 38 and 39 W. T. 13 N.

North between secs 25 and 30 Va, 14° 15' E

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

58.80 Drain course N. W.

8000 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 19, 30, 24 & 25

Land, hard, gravelly hills

Soil, Thirdrate prairie

Between Ranges 38 & 39 W. & 13 N.

North between secs. 19 & 24
Va 14° 24' E

1400 Drain course N.E.
4000 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
7300 Same Drain course N.W.
8000 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 18, 19, 13 and 24
Land hilly prairie soil, gravelly hard, dry and third rate

Between Ranges 38 and 39 W. & 13 N.

North between Secs. 13 and 18
Va. 14° 36' E.

150 (Same) Drain course N. E.
350 Supp. Drain course N. W.
468 A Ledge of Clayey limestone marked thus: X on line.
4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 7, 18, 12 and 13
Land, rolling prairie soil sandy 3d rate

Between Ranges 38 and 39 W T 13 N.

Chains

North between secs 7 and 12
Va. 14° 36' E

14.00 Old Overland Mail Route bears E & W
39.50 Leave Upland and enter Platte Valley bearing E & W
40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.
45.00 Slough 20 lks wide bears N.E. & S.W.
56.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for Meander corner on Right bank of Platte river between fractional secs 7 & 12
To determine width of river I run
6.60 West to a point from which flag on Left Bank in the range line bears N. 12° 33' E thus giving, Co. tang. 4.49215 × 6.60 = 29.64819 chains, or
29.65 as the Distance across the river
80.00 - The corner to secs 6, 7, 1 and 12 falls in river and cannot be established
Land 1st rate rich bottom. heavy grass-

Between Ranges 38 & 39 W. T. 13 N.

Chains 56.00 + 29.65 = 85.65 − 80 = 5.65 chains, therefore
North between secs 6 and 1
Va 15° 00
5.65 Set post deposited charred stake and raised mound of earth with pits as per instructions for Meander corner on Left Bank Platte river between fractional secs 1 and 6
11.35 Union Pacific Railroad bears N.E. & S.W.
38.00 Wagon Road bears N & S W.
40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
60.00 Leave Platte Valley and enter broken hills bearing N.E. and S.W.
80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Townships 13 & 14 North Ranges 38 and 39 W
Land - Bottom level and dry soil 1st rate
Hills gravelly & 3d rate.

From the corner to Townships 13 and 14 North Ranges 38 and 39 W Drain East on a random line between said Townships
Va, 15° 00' E.

I set temporary half mile and mile posts at every 40 and 80 chains and at 5 miles 79 chains and 53 links to a point 54 links South of the corner to Townships 13 & 14 N, Ranges 37 and 38 West

(Therefore, the correction will be 47 links West and 9 links North per mile.)

Chains From the corner to Townships 13 and 14 N. Ranges 37 and 38 West Drain
S 89° 36' West on true line between sections 1 and 36
Va. 15° 09' E

37.00 Drain course S.E. gravelly bottom

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 1, 2, 35 and 36 Land, dry secondrate bottom, sloping Southward towards River.

Between Townships 13 and 14 N. R. 38 W.

Chains

S 89° 56' West on true line between secs 2 and 35
Va, 15° 09' E.

18.00 A Drain with broad gravelly bottom bears SE,

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 corner to sections 2, 3, 34 and 35
Land, Sloping bottom
Soil good 2nd rate

Between Townships 13 & 14 N. R. 38 W

S 89° 56' West on true line between sections 3 and 34
Va 15° 06' E

21.00 Drain course South

30.00 Leave Platte valley bears nearly E & W, NE & SW, and enter hills.

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 3, 4, 33 & 34
Bottom Slopes South
Soil good 2nd rate
Hills broken & gravelly
Soil Third rate and worthless

Between Townships 13 and 14 N. R. 38 W.

Chains	
	S 89°56' West on true line between secs 4 & 33 Va 15°06' E
9.00	Drain course S.E.
38.00	Drain course South
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
60.00	Drain course South
79.00	Drain course S.W.
80.00	Set post deposited charred stake and raised mound of earth with pits, as per instructions for corner to secs 4, 5, 32 & 33 Land, very broken gravelly bluffs from which ledges of Clayey limestone protrude in various places Soil 3d rate Worthless

Between Townships 13 & 14 N. R. 38 W.

	S 89°56' West on true line between secs. 5 and 32 Va. 15°00' E
23.70	Drain course S.E.
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
71.85	Drain course South
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 5, 6, 31 and 32 Land broken gravelly bluffs Soil 3d rate - worthless

Between Townships 13 & 14 N R 38 W.

Chains

S 89°56' West on true line between secs 6 and 31
Va, 15° 00' E

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

53.50 Drain course South

79.53 The corner to Townships 13 and 14 N. Ranges 38 and 39 West

Land, broken gravelly bluffs
Soil 3d rate - Worthless

August 15th 1869

General Description

That part of this Township South of Platte valley is rolling prairie
Soil generally 3d rate -
The valley mostly is good 1st + 2nd rate prairie - producing much good heavy grass
North of the valley the land is rough broken gravelly + 3d rate,

Between Ranges 39 and 40 W. T. 13 N.

Chains From the Standard corner to Townships 13 North Ranges 39 and 40 West I run North on the range line between Secs. 31 and 36
Va, 14° 03' E

26.00 Drain course, NW.

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 30, 31, 25 + 36

Land, rolling prairie
Soil hard dry 3d rate

Between Ranges 39 and 40 W. T. 13 N.

Chains

North between secs 25 and 30

30.00 Enter high sloping valley Va, 14° 09' E bears NE & SW

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 19, 30, 24 and 25

Land, gently rolling prairie slopes gradually towards Platte river

Soil: dry, hard & 3d rate

Between Ranges 39 & 40 W. T. 13 N.

North between Secs. 19 and 24

Va, 14° 15' E.

34.00 Old Overland mail route bears E & W.

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.

62.00 Leave Upland and enter Platte valley bears N.E & S.W.

76.30 Set post deposited charred stake and raised mound of earth with pits as per instructions for Meander corner on the Right Bank of Platte river between fractional secs 19 & 24

80.00 The point for corner to sections 18, 19, 13 and 24 falls in river; it cannot be established. To determine the width of river I set flag in line on left Bank

I now run a base East (from meander corner on Right Bank) 9.00 chs. from which point the flag bears N. 14° 15' W. thus giving ⊗

35.44 to the flag on left Bank

Upland nearly level 2nd rate

Bottom level soil good 1st rate

⊗ Co-tang: 3.93751 × 9 = 35.43759 chains

Between Ranges 39 and 40 W. of 5. 13 N.

Chains North between secs 13 & 18
76.30 + 35.44 = 111.74 − 80. = 31.74 ch. therefore — var 14° 30' E
Counting distance from point for corner to secs. 18, 19, 13 & 24,

31.74 Set post, deposited charred stake & raised mound of earth with pits as per instructions for Meander Corner to Secs. 13 & 18 on Left Bank of Platte river

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

41.40 Slough 100 lks wide bears N.W. & S.E.

43.00 Leave low and enter high bottom land bearing N.W. & S.E.

44.52 Union Pacific Railroad bears E. & W.

67.00 Wagon Road bears S.W. & N.E.

69.00 Drain course S.E.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 7, 18, 12 & 18
Soil Bottom 1st rate producing very heavy grass
High bottom, dry, gravelly & sandy — soil 3rd rate

Between Ranges 39 & 40 W. of 5. 13 N.

North between secs 7 and 12
var 14° 21' E

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

45.00 Leave Platte valley, and enter broken hills, bearing N.W. & S.E.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 6, 7, 1 and 12
Soil bottom sandy, 2nd rate
Upland, broken hills, soil, 3rd rate

Between Ranges 39 and 40 W. T. 13 N.

Chains

North between Secs. 6 and 1
Va. 14° 21' E.

37.00 Drain course SE.
40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

57.80 Drain course SW.
80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Townships 13 and 14 N. Ranges 39 and 40 West Land very broken thicky Soil, 3d rate worthless

Between Townships 13 & 14 N. R. 39 W.

From the corner to Townships 13 and 14 N. Ranges 39 & 40 West I run East on a random line between said Townships
Va. 13° 57' E.
I set temporary half mile and mile posts at every 40.00 and 80.00 chains and at 5 miles 79 chains and 78 links to a point 62 links South of the corner to Townships 13 and 14 North, Ranges 38 & 39 West, (Therefore the correction will be 22 links West and 10 1/3 links North per mile.)

Between Townships 13 and 14 N R 39 W

Chains From the corner to Townships 13 and 14 N. Ranges 38 & 39 W. Run S 89° 56' West on true line between sections 1 and 36 va. 15° 00' E

4.48 Ledge of hard limestone

11.00 Drain course S.W.

34.70 Drain course S.E.

46.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

71.50 Drain course S.E.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 1. 2. 35 & 36

Land, hard, dry & broken Hills

Soil, gravelly and 3d rate

Between Townships 13 and 14 N R 39 W

S 89° 56' West on true line between Secs 2 and 35 Va. 14° 57' E

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

52.00 Drain course S.E.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 2, 3, 34 & 35

Land, broken clay bluffs

Soil, third rate

Between Townships 13 & 14 N. R 39 W

Chains

S 89° 56' West on true line between secs. 3 and 34 Va. 14° 09' E

34.00 Drain course S.E.

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

60.00 Large Drain course South

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 3, 4, 33 & 34

Land, hilly & broken

Soil Third rate

Between Townships 13 & 14 N. R 39 W.

S 89° 56' West on true line between secs. 4 and 33 Va. 13° 57' E

5.00 Drain course South

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

41.00 Drain course S.E.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 4, 5, 32 and 33

Land, broken & hilly

Soil, Third rate

Between Townships 13 & 14 N. R. 39 W.

Chains

S 89° 56' West on true line between secs. 5 & 32 va 13° 37' E.

7.00 Drain course S. E.

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

42.00 Drain course South

53.00 Drain course South

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs. 5, 6, 31 and 32

Land, very broken Clay hills

Soil, third rate

Between Townships 13 and 14 N. R. 39 W.

S 89° 56' West on true line between secs. 6 and 31 va. 13° 37' E

5.00 Drain course S. E.

31.00 Drain course South

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.

42.00 Drain course South

53.00 Drain course S. E.

75.00 Drain course South

79.78 The corner to Townships 13 & 14 North of Ranges 39 and 40 West

Land, very broken clay bluffs

Soil, third rate

August 22nd 1869

Township 13 N. R. 39 W.

General Description:

That part of this Township lying South of Platte valley is rolling prairie Soil rated dry & 3d rate The valley, for the most part, is good 1st and 2nd rate level prairie bottom, producing in many places a very heavy growth of grass. The valley is well adapted to grazing. That portion North of the valley is very dry rough & broken. Soil 3d rate and may be denominated worthless either for grazing or Agriculture,

Between Townships 13 & 14 N. R. 40 W.

From the corner to Townships 13 and 14 North Ranges 39 and 40 W. I run West on a random line between said Townships Va. 13°57' E

I set temporary half mile and mile posts, at every 40.00 and 80.00 chains and at 5 miles 79 chains and 80 links to a point, 25 links South of the corner to Townships 13 and 14 N. Ranges 40 and 41 West on the 5th. Guide Meridian W.

(Therefore the correction will 446 links North per mile.)

Between Townships 13 and 14 N. R 40 W.

Chains From Cor. to T. 13 & 14 N. R. 40 & 41 W. on 5th B. M. W.

From — S 89°58' East on true line between Sections 6 and 31 Va, 13°57' E.

1800 Drain course S.E.

39.80 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

79.80 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 5, 6, 31 and 32

Land, broken clay hills

Soil, Third rate

Between Townships 13 and 14 N R 40 W

S 89°58' East on true line between secs 5 and 32 Va, 13°57' E

2600 Drain course S.E.

3500 Drain course S.E.

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 4, 5 32 and 33

Land, broken & hilly

Soil, Third rate

Between Townships 13 and 14 N R 40 W

Chains

S 89° 58' East on true line between Secs. 4 and 33 va 13° 57' E

20.00 Leave broken hills and enter level table-land bears N 10° 58'.

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 3, 4, 33 and 34 land, 1st 20.00 chains very rough & broken prairie soil 3d rate

Balance good level table land, Soil first rate but destitute of water

Between Townships 13 and 14 N R 40 W

S 89° 58' East on true line between Secs 3 and 34 va, 13° 57' E.

19.00 Leave table land bearing N 10° 58' E and enter broken hills

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 2, 3, 34 and 35 land, 1st 19.00 chains good 1st rate tableland

Balance, broken, gravelly bluffs

Soil Thirdrate

Between Townships 13 and 14 N. R. 40 W.

Chains	
	S 89° 58' East on true line between Secs. 2 and 35 Va. 13° 57' E.
32.00	Drain course S. E.
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
75.00	Drain course South
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 1, 2, 35 and 36
	Land very rough & broken. Soil, 3d rate, worthless.

Between Townships 13 and 14 N. R. 40 W

	S 89° 58' East on true line between Secs. 1 and 36 Va. 14° 06' E
16.00	Drain course S. E.
33.00	Canon opens S. W.
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00	The corner to Townships 13 and 14 North Ranges 39 and 40 West

Land very broken & barren Clay hills

Soil, third rate, worthless

August 29th 1869

General Description:

South of Platte valley, the land is gently rolling, good 2nd rate prairie. The valley is generally good 1st and 2nd rate prairie; well adapted to grazing or agriculture. That part North of the valley is mostly very rough, broken and third rate prairie,

Between Ranges 39 and 40 W. S 14 N.

Chains

From the corner to Townships 13 and 14 North Ranges 39 and 40 West S run North on the range line between sections 31 and 36 Va. 13° 57' E

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

65.00 Drain course S.E.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 30, 31, 25 and 36

Land broken rolling

Soil Thirdrate

Between Ranges 39 and 40 W S 14 N.

North between Secs. 25 and 30 Va. 14° 06' E

5.00 Drain course S.E.

40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

145.00 Enter level table land bears N.W. S.E.

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 19, 30, 24 & 25

Land, broken Clayhills

Soil, Thirdrate

Table land is good 2nd rate Clay land

Between Ranges 39 and 40 W. of 1st P.

Chains	
	North between secs 19 & 24 Va, 14° 06' E,
40.00	Set post, deposited chained stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post, deposited chained stake and raised mound of earth with pits as per instructions for corner to Secs. 18, 19, 13 & 24
	Land, gently rolling prairie Soil, good 2nd rate

Between Ranges 39 & 40 W. of 1st P.

	North between Secs. 13 & 18 Va, 14° 06'
40.00	Set post, deposited chained stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post, deposited chained stake and raised mound of earth with pits, as per instructions for corner to Secs. 7, 18, 12 and 13 at the North side of the table land bearing at this place N. W. and S. E.
	Land good second rate prairie- Surface gently rolling

Between Ranges 39 and 40 W. of 14 N.

Chains	
	North between Secs. 7 & 12 On, 14° 15' E.
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
65.00	Large Drain course N.W.
77.00	Deep Gulch course W.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 6, 7, 1 and 12
	Land, very rough & broken Soil, Third rate

Between Ranges 39 and 40 W. of 14 N.

	North between Secs 6 and 1 On, 14° 24' E.
17.50	Drain course West
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Townships 14 and 15 N. Ranges 39 and 40 West. Land very broken Soil, Clayey, 3d rate

Between Townships 14 and 15 N. R 40 W.

From the corner to Townships 14 and 15 N. Ranges 39 and 40 West I run West, on a random line between said Townships Va. 14° 33' E

I set temporary half mile and mile posts at every 40.00 and 80.00 chains and at 5 miles 79 chains and 70 links to a point 58 links North of the corner to Townships 14 and 15 N. Ranges 40 and 41 West, on the 5th. Guide Mer. W., (Therefore the correction will be 9 2/3 links South per mile.)

Between Townships 14 and 15 N R 40 W.

From the corner to Townships 14 and 15 N. Ranges 40 and 41 W. on 5th. Guide Mer. West. I run N 89° 56' East on true line between Secs 6 and 31 Va. 14° 15' E.

26.75 Drain course NEY.

39.70 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

79.70 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 5, 6, 31 and 32

Land, broken and hilly Soil third rate

Between Townships 14 & 15 N R 40 W

Chains	
	N 89° 56' East on true line between Secs. 5 and 32 Va. 14° 21' E.
19.50	Deep Ravine course North
40.00	Set post deposited chained stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.
52.50	Deep ravine course S E.
71.00	Ravine course S E.
80.00	Set post, deposited chained stake and raised mound of earth with pits as per instructions for corner to Secs. 4, 5, 32 and 33
	Land, very badly broken Soil 3rd rate - worthless, a pale yellow clay mixed with sand.

Between Townships 14 & 15 N R 40 W.

	N 89° 56' East on true line between Secs 4 & 33 Va. 14° 27' E
8.00	Drain course N. E.
32.40	Drain course N. E.
40.00	Set post, deposited chained stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
57.50	Drain course N. E.
79.50	Drain course N E.
80.00	Set post, deposited chained stake and raised mound of earth with pits, as per instructions for corner to secs 3, 4, 33 and 34
	Land, very rought broken Soil Third rate, worthless

Between Townships 14 & 15 N. R. 40 W.

Chains

N 89° 56' East on true line between Secs 3 & 34 Va, 14° 30' E

3,60 Drain course N.E.

4,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

53,50 Drain course N.E.

69,50 Drain course N.E.

80,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 2, 3, 34 and 35

Land, very rough & broken

Soil, Third rate

Between Townships 14 & 15 N. Range 40 W. of 6th. P. M.

Chains

N 89° 56' East on true line between Secs. 2 & 35 Va, 14° 33' E

2,50 Drain course N.E.

37,00 Drain course N.E.

40,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

66,00 Drain course N.E.

80,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 1, 2, 35 and 36

Land, very rough and broken

Soil, Third rate

Between Townships 14 and 15 N R 40 W

Chains

N 89° 56' East on the line between Secs 1 and 36 Va, 14° 33' E

7,50 Drain course N W,

40,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec, cor,

41,30 Drain course S W,

73,50 Drain course N E,

80,00 The corner to Townships 14 and 15 N, Ranges 39 & 40 W

Land broken, Soil 3d rate,

General Description

This Township is all high dry prairie and very rough & broken except the central and Eastern portions which are gently rolling table lands with good Secondrate Soil,

Between Ranges 39 and 40 W of 5 P M,

Chains

From the corner to Townships 14 and 15 N, Ranges 39 & 40 W, I run North on the range line between sections 31 and 36 Va, 14° 33' E

40,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec, cor,

80,00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 30, 31, 25 and 36

Land, rolling hills

Soil, sandy 3d rate

Between Ranges 39 and 40 W. P. 15 N

Chains	
	North between Secs. 25 and 30 Va, 14° 33' E
10.00	Leave Upland and enter North Platte valley bears N.W. & S.E.
34.00	Drain course N.E.
38.00	Same Drain course N.W.
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
42.00	Same Drain course N.E. dry sandy bottom
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 19, 30, 24 and 25 Low uneven sandy bottom Soil, dry & 3d rate

Between Ranges 39 & 40 W. P. 15 N.

	North between Secs. 19 and 24 Va, 14° 33' E
15.00	Old Wagon Road bears N.W. & S.E. N.W. & S.E.
34.58	Set post deposited charred stake and raised mound of earth with pits as per instructions for Meander corner to Secs. 19 & 24 on the Right Bank of the North Platte river To determine the width of the river I measure a Base East 9.00 chains ~~East~~ to a point from which a flag previously set in the River on the left Bank bears N. 14° 45' West giving Contang. 3.7958 27×9 = 34.18443 or 34.18 chs. width of river therefore at and 34.18 + 34.58 = 68.76 chains
68.76	Set post deposited charred stake and raised mound of earth with pits as per instructions for Meander corner on the left Bank of the North Platte river on the line between fractional secs. 19 and 24
40.00	Quarter Sec. cor. in River & can't be set

Between Ranges 39 and 40 N. R. 15 W

Chains	
8000	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 18, 19, 13 and 24 Land, South side of river dry sandy, soil 2nd rate On North side of river the land is low and somewhat marshy, producing very heavy grass interspersed with small willows. Soil sandy secondrate. The river has low banks swift current and quick sand bed. Water is very shallow, the greater portion of the bed of the stream being a bare sandbar.
	September 5th 1869

Between Ranges 39 & 40 N. R. 15 W.

North between Secs. 13 & 18 Va, 14° 33' E

14,50	Spring Branch 30 lks wide, with muddy bottom and low marshy banks, runs S.E.
4000	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
4800	Old Wagon Road bears N.W. & S.E.
6800	Leave Platte valley and enter Sand hills bearing N.W. & S.E.
8000	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 7, 18, 12 & 13
	Bottom good, rich, level, 1st rate
	Upland, soft uneven Sand hills
	Soil, worthless - 3rd rate

Between Ranges 39 & 40 W. T. 15 N.

Chains	
8	North between Secs. 7 & 12 N. 14° 30' E.
4000	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
8000	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 6, 7, 1 and 12

40

80

Land rolling Sand Hills
Soil third rate, - Worthless

Between Ranges 39 & 40 W. T. 15 N.

North between Secs. 6 and 1 N. 14° 30' E

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Townships 15 and 16 North Ranges 39 & 40 West,

Land, rolling Sand Hills
Soil third rate Worthless.

Between Townships 15 & 16 N R 40 West

From the corner to Townships 15 and 16 N Ranges 39 and 40 West I run West on a random line between said Townships.

Va, 14° 30' E

I set temporary half mile and mile posts at every 40.00 and 80.00 chains and at 5 miles 78 chains and 65 links to a point 58 links North of the corner to Townships 15 and 16 N, Ranges 40 and 41 West, on the 5th Guide Meridian West

(Therefore, the correction will be 9 2/3 links South per mile.)

See the line of above date Page 20 of this Vol. —

(A.)

Between Townships 15 and 16 N, R 40 W.

From the corner to Townships 15 and 16 North, Ranges 40 & 41 W, on the 5th Guide Mer. W. I run N 89° 56' East on a true line between Secs 6 and 31

Va, 14° 21' E.

38.65 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

78.65 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs. 5, 6, 31 and 32

Land, Rough Sand hills Soil, Thickets, worthless

(B.)

Between Townships 15 and 16 N. R 40 W.

Chains	
	N 89° 36' East on true line between Secs. 5 and 32 Bn. 14° 24' E.
36.20	A Beautiful Spring Branch 20 links wide runs S.E.
38.80	Same branch 20 lks wide runs N.E.
39.50	Same branch 20 lks wide runs S.E.
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
42.60	Same Branch 20 lks wide runs N.E.
49.80	Same Branch 30 lks wide runs S.E.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 4, 5, 32 & 33 Land, broken Sandhills. Soil, 3rd rate, worthless

Between Townships 15 and 16 N. R 40 W.

N 89° 36' East on true line between Secs. 4 and 33. Bn 14° 27' E

40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 3, 4, 33 and 34 Land, Sand hills, Soil 3rd rate Worthless

Between Townships 15 & 16 N. R. 40 W.

Chains	
	N 89° 56' East on true line between secs 3 & 34 Va 14° 33' E
24.00	Ravine course S.E.
30.00	Marshy head of Spring Branch 70 lks wide runs South
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions 1/4 sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 2, 3, 34 and 35
	Land, Sand hills Soil, 3d rate, worthless

Between Townships 15 & 16 N. R 40 W.

	N 89° 56' East on a true line between secs 2 & 35 Va. 14° 33' E
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 1, 2, 35 and 36
	Land, Sand Hills Soil 3d rate, worthless

Between Townships 15 & 16 N R 40 W.

Chains

N. 89°36' East on true line between secs. 1 & 36
Va 14° 33' E

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

8000 The corner to Townships 15 and 16 North Ranges 39 and 40 West

Land, 3d rate, Sandhills
September 6th 1869

General Description

That portion of T. 15 N R 40 West that lies South of North Platte valley is very rough broken clay hills. Soil, dry, hard and 3d rate. The valley is mostly good 1st & 2nd rate the Soil being much better on the North side of the river. North of the valley, the land is rough, uneven Sand hills. Soil 3d rate and worthless,

Between Ranges 39 & 40 W. T. 16 N

Chains

From the corner to Townships 15 & 16 North, Ranges 39 & 40 W. I run North on the range line between secs. 31 and 36
Va, 14° 33' E

12.50 A Beautiful Spring Branch 10 lks wide, clear & lefft, runs S E.

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 30, 31, 25 and 36

Land. Sand Hills
Soil - Thirdrate

Between Ranges 39 & 40 W. T. 16 N.

Chains	
	North between Secs. 25 & 30
	Var. 14° 33' E
4-0,00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
8000	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 19, 30, 24 & 25
	Land, Sand Hills
	Soil Thirdrate, worthless

Between Ranges 39 & 40 W. T. 16 N.

	North between Secs. 19 & 24
	Var. 14° 30' E
4000	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80,00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 18, 19, 13 & 24
	Land, Sand Hills
	Soil Thirdrate Worthless

Between Ranges 39 & 40 W. T. 16 N.

Chains	
	North between Secs. 13 & 18 Var. 14° 30' E.
33.00	Marshy Drain course S.E.
40.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post, deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 7, 18, 12 and 13 Land, Sandhills Soil, Third rate

Between Ranges 39 & 40 W. T. 16 N.

	North between secs. 7 & 12 Var. 14° 30' E.
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 6, 7, 1 and 12 Land, Sandhills Soil, Third rate

Between Ranges 39 & 40 W. T. 16 N.

Chains

North between Secs 6 & 1

Az. 14° 30' E

40,00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

78,69 Intersected 4th Standard Parallel 18,80 chains East of the Standard corner to secs. 31 and 32 T. 17 N. R. 39 W at which point I set post, deposited charred stake and raised mound of earth with pits as per instructions for "Closing corner" to Township 16 N. Ranges 39-40 W.

Land, Sand hills

Soil Thin sute

September 7th 1869

General Description

Sand Hills

N.B. John Fennell is this 7th day of Sept 1869, assigned the duties of Gustavus Larson, discharged.

97 ~~357~~ 542

Between

Chains
8000

Douglas County } ss
State of Nebraska }

I hereby certify that I assisted N. J. Paul deputy Surveyor, in surveying the exterior boundaries ~~and subdividing~~ of town numbers (13) thirteen North Ranges (35) thirty five to forty, both inclusive west of the (6th) Sixth Principal Meridian Nebraska, and that said townships have been in all respects to the best of my knowledge and belief, well and faithfully surveyed and the boundary monuments planted according to instructions furnished by the Surveyor General

Gustavus Larson Moundman

Subscribed and sworn to by the above named person before me a Notary Public in and for said County of Douglas and State of Nebraska this 16th day of September AD 1869

John M. Clark
Notary Public

Douglas County } ss
State of Nebraska }

I hereby certify that I assisted N. J. Paul deputy Surveyor, in surveying the Exterior lines of Townships 14, 15 and 16 North of the Base Line, Ranges (35) thirty five to forty both inclusive West of the 6th Principal Meridian in the State of Nebraska; and that said Surveys have been in all respects to the best of my knowledge and belief, well and faithfully surveyed and the Boundary monuments planted according to the instructions furnished by the Surveyor General.

John Gemmell Moundman

Subscribed and sworn to by the above named persons, before me a Notary Public for said county of Douglas and State of Nebraska this 12th day of October A.D. 1869.

Byron Reed
Notary Public

97 ~~351~~ 342

Between

Chains
8000

Douglas county } SS.
State of Nebraska

We hereby certify that we assisted N. J. Paul, deputy Surveyor in Surveying and establishing the Exterior lines & boundaries of Townships 13, 14, 15, and 16 North of the Base Line Ranges 35 to 40 both inclusive West of the Sixth Principal Meridian in the State of Nebraska: and that said Surveys have been in all respects to the best of our knowledge and belief well and faithfully surveyed and the Boundary Monuments planted according to the instructions furnished by the Surveyor General.

C. A. Acker	Chainman
W. H. Berry	Chainman
Geo. A. Warren	Mounduman
Edmund Dutton	Flagman

Subscribed and sworn to by the above named persons before me, a Notary Public in and for said County of Douglas and State of Nebraska this 12th day of October A.D. 1869

Byron Reed
Notary Public

Douglas County } SS.
State of Nebraska

~~I, Nicholas J. Paul, deputy Surveyor, that in pursuance of a joint contract with Robert R. Livingston Surveyor of the public lands of the United States for the District of Iowa and Nebraska, bearing date the day of June 1869~~

97

Betwe

Chains
8000

I, Nicholas J. Paul, Deputy Surveyor, do solemnly swear that in pursuance of a joint contract wherein Nicholas J. Paul and George A. Gilbert are joint contractors with Robert R. Livingston, United States Surveyor General, for the District of Iowa and Nebraska, bearing date the 11th day of June 1869, I have well, faithfully and truly in my own proper person, and in strict conformity with the Instructions furnished by the Surveyor General, the Surveying Manual, and the laws of the United States, surveyed and established the Exterior lines and Boundaries of Townships Nos 13, 14, 15 and 16 North of the Base line, Ranges 35 to 40 both inclusive, West of the Sixth Principal Meridian in the State of Nebraska, as are represented in the foregoing field Notes as having been done under my

direction; and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the Surveying Manual and printed instructions, and that the foregoing are the true and original Field Notes.

Nicholas J. Paul
Deputy Surveyor

Subscribed by said Nicholas J. Paul, Deputy Surveyor, and sworn to before me, a Notary Public for Douglas County in the State of Nebraska this 28th day of October 1869.

Byron Reed
Notary Public

Surveyor Generals Office
Plattsmouth Neb Jan. 24. 1870.

The foregoing field notes of the survey of the Exterior Boundaries of Townships No. 14. 15 & 16 Range 35. Townships No. 14. 15 & 16 Range 36. and Townships 15 and 16. Range 37. all North of the Base Line, and West of the 6th P. Mer. in the State of Nebraska, executed by Nicholas J. Paul under joint contract
No. 21, of the 11th day of June 1869. wherein Nicholas J. Paul and George Hilbert are joint contractors, in the month of September 1869. having been critically examined, the necessary corrections and explanations made, the said field notes and the surveys they describe are hereby approved.

Robt R. Simpson
Surveyor General.

97 ~~35~~
54

Between

Chains
8000

For Index of Random Line between Townships 15 and 16 R 40 W. see page 355 (H)

Surveyor Generals Office.
Plattsmouth Neb. Jan 24. 1870.

The foregoing field notes of the survey of the Exterior Boundaries of Townships No. 13. Ranges 35 to 40; of Townships No. 14 & 15. Range 40, all North of the Base Line and West of the 6th P. M. in the State of Nebraska, executed by Nicholas J. Paul, under joint contract no. 21 of the 11th. day of June 1869 wherein Nicholas J. Paul & George D. Gilbert are joint contractors, in the months of July, August and September 1869, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Robt. R. Livingston
Surveyor General.

General Land Office • Original Field Notes

Book Number

258

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.