General Land Office • Original Field Notes

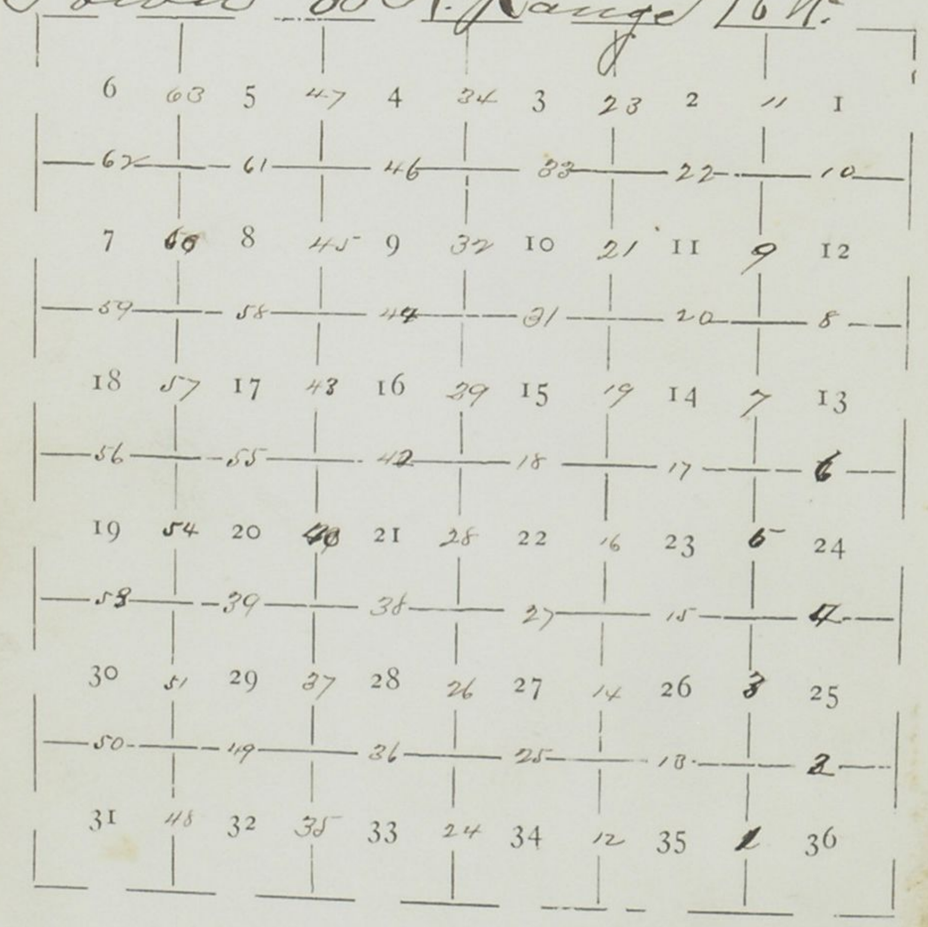
Book Number

412

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.

Index Diagram
to
Town 33 N. Range 16 W.



Field Notes
of the
Survey and Sub-division
of
Township No 33 North
of the
Base Line
of
Range No 16 West
of the
6th Principal Meridian
in the
State of Nebraska.

Executed
by Henry Coutts
Deputy Surveyor, under
first Contract No 58
dated June 25th 1872,

Survey
Commenced September 3, 1872
Completed September 7th, 1872

List of Names

A list of the names of the individuals who were employed to assist in subdividing this Township.

Frank Crowell
Anthony H. Linton } Chainmen

James Pike
J. G. Porter } Marksmen and Axmen

Flagmen

To determine the proper adjustment of my compass for subdividing this Township. I began at the S. E. corner and run thence North on a blank line along the East boundary of Sec. 36.

Variation 13° 50' East

40.03 To a point 11 lk. W. of 1/4 Sec. Cor.

80.07 To a point 22 lk. W. of corner to Sec. 25 & 36

Therefore to retrace this line or run parallel thereto my compass must be adjusted to a ~~point~~ Variation 13° 40' E

Township No 33 North—

chains	
	North-bet. Sec. 35 and 36
	Variation 13° 40' East
40.00	Set post, deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post, deposit chained stake, raise mound of earth-with-pits as per instructions for corner to Sec. 25. 26. 35 and 36
	Surface gently rolling
	Soil 3d rate

Range No 16 West 6th P.M.

chains	
	West on random line bet. Sec. 25 and 36
	Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec. Corner.
79.97	Intersect East Boundary of Township at a point 1/4 lks. South of corner to Sec. 25 and 36 from which corner bears S 89° 54' West on true line bet. Sec. 25 and 36
	Variation 13° 40' East
39.98½	Set post, deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.97	Corner to Sec. 25. 26. 35 and 36
	Surface gently rolling
	Soil 2d rate

Township No 33 North

chains	
	North bet. Secs. 25 and 26
	Variation 13° 40' East
40.00	Set port. deposit charred stake, raise mound of earth with pits as per instruction for 1/4 Sec. Corner.
80.00	Set port. deposit charred stake, raise mound of earth with pits as per instructions for corner to Secs. 23. 24. 25 and 26
	Surface gently rolling
	Soil 2d rate

Range No 16 West 6th P.M.

chains	
	East on random line bet Secs. 24 and 25
	Variation 13° 40' E
40.00	Set port. for temporary 1/4 Sec. Corner.
79.85	Intersect East Boundary of Township at a point 16 lks. S. of corner to Secs. 24 and 25 from which corner I run
	S 89° ~~4~~ 53' West on true line bet. Secs. 24 and 25
	Variation 13° 40' E
39.92½	Set port. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.85	Corner to Secs. 23. 24. 25 and 26
	Surface gently rolling
	Soil 2d rate

Township No 33 North-

chains	
	North bet. Secs. 23 & 24
	Variation 13°40' East
40.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for corner to Secs. 13. 14. 23 and 24
	Surface gently rolling Soil 2" rate.

Range No 16 West 6th Pdl.

chains	
	East on random line bet. Secs. 13 and 24
	Variation 13°40' E
40.00	Set post for temporary 1/4 Sec. Corner
74.50	Ravine descends N.E.
79.68	Intersect East Boundary of Township 18 lks. S. of corner to Secs. 13 and 24 from which corner I reqd
	S 89° 52' West on a true line bet. Secs. 13 and 24
	Variation 13°40' E
39.84	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.68	Corner to Secs. 13. 14. 23 and 24.
	Surface gently rolling Soil 2" rate.

Township No 33 North

Chains	
	North bet. Sec. 13 & 14
	Variation 13° 00' E
40.00	Set post. deposit chained stake, raise mound of earth-with-pits. as per instructions for 1/4 Sec. Corner
45.00	Enter Bottom E and W
65.00	To Niobara River. and set post. deposit chained stake raise mound of earth-with-pits as per instructions for a Meander Corner to fractional Sec. 13 & 14
80.00	Point for Corner to Sec. 11, 12, 13 and 14 — in River,
	Surface gently rolling Soil 2d rate

Range No 16 West 6th P. M.

chains	
	Knowing that I will intersect the River in less than 80 ch. I leave (for point in river on to Sec. 11, 12, 13 & 14) East on a true line bet. Sec. 12 and 13
	Variation 13° 40' East
28.00	Over River and set post. deposit chained stake raise mound of earth-with-pits, as per instructions for 1/4 Meander Corner to Sec. Sec. 12 and 13.
44.00	Set post. deposit chained stake, raise mound of earth-with-pits. as per instructions for 1/4 Sec. Corner.
55.80	To River, set post, deposit chained stake, raise mound of earth-with-pits, as per instructions for Meander Corner to Sec Sec. 13 and 14
	Rolling level Soil 1st rate

Township No 33 North-

chains	
	From point in river, corner to Secs 11, 12, 13 and 14
	Trim
	North bet. Secs. 11 and 12
	Variation 13° 30' East
15.00	Over River, and set port. deposit charred stake, raise mound of earth-with-pits. as per instructions for Meander Corner
	Bluffs bearing N.E. and S.W. corner to River
26.00	Ravine, skirted with timber, S.E. and N.W.
40.00	Set port. deposit charred stake, raise mound of earth-with-pits. as per instructions for 1/4 Sec. Corner
80.00	Set port deposit charred stake raised mound of earth with pits as per instructions for Corner to Secs. 1. 2. 11 and 12
	Surface rolling
	Soil 2d rate

Range No 16 West 6th P.M.

chains	
	East on random line bet. Secs. 1 and 12
	Variation 13° 40' E
40.00	Set port. for temporary 1/4 Sec. Corner.
80.00	Intersect East Boundary of Township at a point 14 lks. S. of corner to Secs. 1 and 12 from which corner
	Trim
	S 89° 34' West on true line bet. Secs. 1 and 12
	Variation 13° 40' E
40.00	Set port. deposit charred stake, raise mound of earth-with-pits. as per instructions for 1/4 Sec. Corner
80.00	Corner to Secs. 1. 2. 11 and 12
	Surface gently rolling
	Soil Sandy 3d rate

Township No 33 North-

chains	
	North on Sandern line bet. Secs. 1 and 2
	Variation 13° 50' E
40.00	Set post. for temporary 1/4 Sec. Corner.
80.04	Intersect North Boundary of Township at a point 10 lks. West of corner to Secs. 1 and 2 from which corner I run
	S 4° West on true line bet. Secs. 1 and 2
	Variation 13° 50' E
40.04	Set post. deposit charred stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner
80.04	Corner to Secs. 1. 2. 11 and 12
	Surface gently rolling
	Soil 2d rate

Sep. 3d 1872

Range No 16 West 6th P.M.

chains	
	North bet. Secs. 34 & 35
	Variation 13° 40' E
40.00	Set post. deposit charred stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner.
58.60	Stream 3 lks. wide runs N.W.
80.00	Set post. deposit charred stake, raise mound of earth-with-pits, as per instructions for Corner to Secs. 26. 27. 34 and 35
	Surface rolling
	Soil 2d rate

Township No 33 N

chains	
	East on random line bet Secs. 26 & 35
	Variation 13° 40' E
24.00	Ravine descends N.
33.00	Ravine descends N.E.
40.00	Set port for temporary 1/4 Sec. Corner
80.05	Intersect N. and S. line at a point 15 lks. S. of corner to Secs. 25, 26, 35 and 36 from which corner
	I now
	S 89° 54' West on true line bet Secs. 26 and 35
	Variation 13° 40' E
40.02½	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.05	Corner to Secs. 26, 27, 34 and 35.
	Surface rolling
	Soil 2d rate

Range No 16 West

chains	
	North bet. Secs. 26 & 27
	Variation 13° 40' E
40.00	Set port. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
55.00	A deep Ravine descends N.E.
72.00	Ravine descends N.W.
80.00	Set port. deposit chained stake, raise mound of earth with pits, as per instructions for corner to Secs. 22, 23, 26 and 27.
	Surface rolling
	Soil 2d rate

Township No 33 N.

chains	
	East on random line bet Secs. 23 and 26
	Variation 13° 40' E
40.00	Set Post for temporary 1/4 Sec. Corner
79.98	Intersect N. and S. line at a point 16 lks. S. of corner to Secs. 23, 24, 25 and 26 from which corner I run S 89° 03' 3" West on true line bet. Secs. 23 and 26
	Variation 13° 40' E
39.99	Set Post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
79.98	Corner to Secs. 22, 23, 26 and 27
	Surface rolling Soil 2" sandy

Range No 16 West 6th P.M.

chains	
	North bet. Secs. 22 and 23
	Variation 13° 40' E
31.00	Spring diverges to E.
40.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
80.00	Set Post. deposit chained stake, raise mound of earth with pits, as per instructions for corner to Secs. 14, 15, 22 and 23
	Surface rolling Soil 2" sandy

Township No 33 North Range No 16 West 6th P.M.

chains	
	East on random line bet. Secs. 14 and 23 Variation 13° 40' E
10.00	Ravine descends North
23.00	Ravine descends North
40.00	Set post for temporary 1/4 Sec. Cor.
41.00	Ravine descends North
79.71	Intersect N. and S. line at a point 20 lks South of corner to Secs. 13 and 14. 23 and 24 from which corner I run S 89° 51' West on true line bet. Secs. 14 and 23 Variation 13° 40' East
39.85½	Set post. depoint chained stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.71	Corner to Secs. 14. 15. 22 and 23 Surface rolling Soil 2d rate

chains	
	Knowing that I will intersect the river in less than 80 chains I begin at corner to Secs. 14. 15. 22 and 23 and run thence West on a true line bet. Secs. 15 and 22 Variation 13° 40' E
2.66	To River and set post. depoint chained stake raise mound of earth with pits as per instructions for a Meander Corner to fractional Secs. 15 and 22 —
	Surface rolling Soil 2d rate

Township No 33 North — Range No 16 West 6th P.M.

Omitted by mistake

Chains	
	North bet. Sec. 14 and 15
	Variation 13°40' East
3.58	To River and set post deposit chaned stake raise mound of earth with pits as per instructions for Meander Corner to fractional Secs 14 and 15
	The river being shallow I chain across, and at
29.10	Leave River, and set post. deposit chaned stake, raise mound of earth with pits as per instructions for Meander Corner
40.00	Set post. deposit chaned stake, raise mound of earth with pits as per instructions for ¼ Sec. Corner
65.00	Leave Bottom N.E. and S.W.
80.00	Set post. deposit chaned stake raise mound of earth with pits, as per instructions for corner to Sec 10. 11. 14 and 15

Surface rolling Soil 2d rate

Township No 33 Nutt Range No 16 West 6th P.M.

chains	
	Knowing that I will intersect River in less than 80 chs. I run East on a true line bet. Sec. 11 and 14
	Variation 13° 40' East
12.00	Enter Bottom and timber N.E. and S.W.
40.00	Set port. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
	from which
	An Elm 10 in dia bears S 25 W 50 lks dist.
60.20	To River and set port. deposit charred stake, raise mound of earth with pits as per instructions for Meander Corner 15 frac. Sec. 10. 11. 14 & 15
	from which
	A Cottonwood 10 in dia bears N 10° West 40 lks. distant
	Surface 1st 12 chs. rolling Soil 2d rate, Balance level - soil 1st rate

chains	
	North bet. Sec. 10 and 11
	Variation 13° 40' E
8.50	Ravine skirted with Bur Oak - N.W. and S.E.
40.00	Set port. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set port. deposit charred stake, raise mound of earth with pits as per instructions for Corner to Sec. 2. 3. 10 and 11
	Surface rolling Soil 2d rate

Township No 33 North

chains

East on random line
bet. Sec. 2 and 11
Variation 13° 40' East

40.00 Set post for temporary
1/4 Sec. Corner

79.60 Intersect N. and S. line
at a point 15 lks. South
of corner to Sec.
11. 2. 11 and 12 from
which corner I run
S 89° 54' West on true
line bet. Sec. 2 and 11
Variation 13° 40' E

39.80 Set post. deposit
chained stake, raise
mound of earth with
pits, as per instruct-
ions for 1/4 Sec. Cor.

79.60 Corner to Sec. 2. 3. 10
and 11
Surface rolling
Soil 2nd rate

Range No 16 West 6th P.M.

chains

North on random
line bet. Sec. 2 and 3
Variation 13° 40' E

40.00 Set post for temporary
1/4 Sec. Corner.

79.70 Intersect North Bound
ary of Township at a
point 14 lks. East of
corner to Sec. 2 and 3
from which corner
I run
S 6° Each West on true
line bet. Sec. 2 and 3
Variation 13° 40' E.

39.70 Set post. deposit chained
stake, raise mound
of earth with pits
as per instructions for
1/4 Sec. Corner.

79.70 Corner to Sec. 2. 3.
10 and 11
Surface rolling
Soil 2nd rate
Sept. 4th 1872

Township No 33 North Range No 16 West of 6th P.M.

chains	
	North bet Secs 33 & 34
	Variation 13° 45' East
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake raise mound of earth with pits, as per instructions for corner to Secs 27, 28, 33 and 34
	Surface rolling Soil 2d rate

chains	
	East on random line bet. Secs. 27 and 34
	Variation 13° 40' E
6.00	Robinie descends N.E.
32.00	Ravine descends N.E.
40.00	Set post. for temporary 1/4 Sec. Corner.
41.50	Ravine descends N.W.
63.00	Stream 3 lks. wide runs N.W.
80.00	Intersect N and S line at a point 14 lks N. of corner to Secs. 26, 27, 34 and 35 from which corner I run N 89° 34' West on true line bet. Secs. 27 and 34
	Variation 13° 40' E
40.30	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.60	Corner to Secs. 27, 28, 33 and 34
	Surface rolling Soil 2d rate

Township No 33 North—

chains	
	North bet. Sec. 27 & 28
	Variation 13°45' East
40.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
66.00	Ravine descends East
80.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for Corner to Sec. 21, 22, 27 and 28.
	Surface rolling. Soil 2nd rate.

Range No 16 West 6th P.M.

chains	
	East on range line bet. Sec. 22 & 27
	Variation 13°40' E.
40.00	Set post for temporary 1/4 Sec. Corner.
48.00	Ravine descends S.E.
75.00	Ravine
80.45	Intersect N. and S. line at a point 7 lks. N. of corner to Sec. 22, 23, 26 and 27 from which corner bears N 89° 57' West on line bet. Sec. 22 and 27
	Variation 13°40' East
40.22½	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.45	Corner to Sec. 21, 22, 27 and 28.
	Surface rolling Soil 2nd rate.

Township No 33 North

chains	
	North bet Sec. 21 and 22
	Variation 18°45' E
26.00	Enter Bottom + timber N.W. and S.E.
32.00	Leave Bottom + timber N.W. and S.E.
40.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
46.00	Enter Bottom N.E. and S.W.
68.50	Intersect Niobrara River and set post. deposit chained stake, raise mound of earth with pits, as per instructions for Meander Corners to fractional Secs 21 and 22
80.00	Point for Corners to Secs 15, 16, 21 and 22 in River Surface Bottom level Soil 2d rate Balance rolling 2d rate

Range No 16 West 6th P.M.

chains	
	From point in river for Corner to Sec. 15, 16, 21 and 22. I run
	North bet. Sec. 15 and 16
	Variation 18°45' East
9.00	Over river and set post deposit chained stake, raise mound of earth with pits, as per instructions for Meander Corner to fractional Sec. 15 and 16
23.00	Ravine 2ch wide S.E.
32.50	Ravine skirted with timber descends N.E.
40.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
50.00	Ravine 150 lks. wide N.E.
60.00	Enter Ravine + timber off N.W. and S.E.
61.50	Stream 3 lks. wide S.E.
64.00	Leave Ravine + timber N.W. and S.E.

Township No 38 North-

chains	
80.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for corner to Sec.s 9. 10. 15 and 16
	Surface rolling Soil 2nd rate

Range No 16 West 6th P.M.

chains	
	East on random line bet. Sec.s 10 and 15 Variation 13°46' E.
40.00	Set post for temporary 1/4 Sec. Corner
56.00	Ravine descends S.E.
68.00	Ravine descends S.E.
80.30	Intersect N and S line at a point 16 lks. S. of corner to Sec.s 10. 11. 14 and 15 from which corner bears S 89 ~~30'~~ 53' West on true line bet. Sec.s 10 and 15 Variation 13°46' E.
40.15	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.30	Corner to Sec.s 9. 10. 15 and 16
	Surface rolling Soil 2nd rate

Township No 33 North

chains	
	North bet. Sec. 9 and 10
	Variation 13°45' E
40.00	Set port. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set port. deposit chained stake, raise mound of earth with pits, as per instructions for Corner to Sec. 3.4.9 and 10
	Surface gently rolling
	Soil 2d rate

Range No 16 West 6th P.M.

chains	
	East on random line bet. Sec. 3 and 10
	Variation 13°40' E
40.00	Set port for temporary 1/4 Sec. Corner
80.13	Intersect N. and S. line at a point 12 lks. South of corner to Sec. 2. 3. 10 and 11 from which corner I run
	S 89°55' West on true line bet. Sec. 3 and 10
	Variation 13°40' E.
40.06½	Set port. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
80.13	Corner to Sec. 3.4.9 and 10
	Surface rolling
	Soil 2d rate

Sep 6 1872

Township No 33 South-

chains	
	North on random line bet. Secs. 3 and 4
	Variation 13°45' East
40.00	Set post for temporary 1/4 Sec. Corner
79.92	Intersect South Boundary of Township at a point 5 lks. West of corner to Secs. 3 and 4 from which corner Bears
	S. 2° West on true line bet. Secs. 3 and 4
	Variation 13°45' E
39.92	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
79.92	Corner to Secs. 3. 4. 9 and 10
	Surface gently rolling Soil 2nd rate

Sept. 5th - 1872

Range No 16 West 6th PM

chains	
	North bet. Secs. 32 and 33
	Variation 13°40' E
40.00	Set post. deposit charred stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.00	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for Corner to Secs. 28. 29. 32 and 33.
	Surface gently rolling Soil 2nd rate

Township No 33 North Range No 16 West 6th P.M.

chains	
	East on random line bet. Secs. 28 and 33
	Variation 13°40' E
40.00	Set post for temporary 1/4 Sec. Corner.
79.54	Intersect N and S line at a point 21 lks. South of corner to Secs. 27. 28. 33 and 34 from which corner I run S 89°31' West on true line bet. Secs. 28 and 33
	Variation 13°40' E.
39.77	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.54	Corner to Secs. 28. 29. 32 and 33
	Surface rolling Soil 2d rate.

chains	
	North bet. Secs. 28 and 29
	Variation 13°40' E.
40.00	Set post. deposit charred stake, raise mound of earth, with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit charred stake, raise mound of earth with pits as per instructions for corner to Secs. 20, 21, 28 and 29
	[illegible]
	[illegible]
	Surface rolling Soil 2d rate.

Township No 33 N

Chains	
	East on random line bet. Sec. 21 and 28
	Variation 13° 40' East
27.00	Enter Ranie + timber N.W. & S.E.
28.50	Stream 3 lks. wide runs N.W.
32.00	Leave Ranie + timber N.W. + S.E.
40.00	Set post. for temporary 1/4 Section Corner.
80.70	Intersect N. and S. line at a point 18 lks. S. of corner to Sec. 21, 22, 27 and 28 from which corner bears
	S 89° 32' West on true line bet. Sec. 21 and 28
	Variation 13° 40' E.
40.35	Set post. deposit chained stake, raise mound of earth - with - pits as per instructions for 1/4 Sec. Corner.
80.70	Corner to Secs. 20, 21, 28, and 29
	Surface rolling
	Soil 2d. rate

Range No 16 West 6th P.M.

Chains	
	Running South on true line bet. Sec. 20 and 29
	Variation 13° 40' E.
5.00	Enter Ranie + timber S.E. & N.W.
11.00	Leave same S.E. and N.W.
29.00	To Arikaree River and set post. deposit chained stake, raise mound of earth - with - pits as per instructions for Meander Corner to Secs. Sec. 20 and 29 from which
	A Willow 10 in dia bears S 15° E 10 lks. dist.
	An Oak 8 " " " N 50° W 12 "
	Surface rolling
	Soil 2d. rate

Township No 33 North

chains	
	North bet Secs. 20 and 21
	Variation 13° 40' East
24.38	To Niobrara River and set post, deposit chained stake, raise mound of earth with pits as per instructions for Meander Corner to frac. Secs. 20 and 21
	from which
	A Cedar 6 in dia bears S 39° E 20 links dist.
	A " 4 " " " S 8 W 20 " "
	No Bottom here. a few scattering trees and abrupt bluffs
40.00	Right for 1/4 Lake in River The river being shallow I chain across, and at
51.75	Leave Niobrara & set post, deposit chained stake, raise mound of earth with pits as per instructions for Meander corner to frac

Range No 16 West 6th P.M.

chains	
	Sections 20 and 21.
	from which
	A Cottonwood 12 in dia bears N 50° E 30 lks. dist.
	A Cottonwood 10 " " " N 23 E 20 " "
70.00	Leave Bottom & timber N.E. and S.W.
80.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for corner to Sec. 16, 17, 20 and 21
	Surface Bottom level
	Soil 1st rate
	Balance rolling
	Soil 2d rate

21.37

Township No 33 North

chains	
	Knowing that I will intersect the river in less than 80 chains I run East on a true line bet. Secs. 16 and 21 Variation 18°40' E
31.00	Enter Bottom + timber N.E. and S.W.
40.00	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for 1/4 Section Corner —
	from which A Willow 8 in dia bears S 30° W. 40 links dist. A Willow 6 " " " N 40 W 70 " "
43.00	To Niobrara River and set post. deposit chained stake, raise mound of earth with pits as per instructions for Meander Cor. to frac. Secs. 16 and 21 from which A Cottonwood 20 in dia bears S 45 W 100 links A Cottonwood 18 " " " N 75 30 E 80 " " The Bottom is mainly timbered } Surface rolling Soil 2nd rate

Range No 16 West 6th PM

chains	
	North bet. Sec. 16 & 17 Variation 13°40' E
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for Corner to Sec. 8, 9, 16 and 17
	Surface rolling Soil 2nd rate

Township No 33 North

chains	
	East on random line bet. Secs. 9 and 16
	Variation 13°40' E
40.00	Set post for temporary 1/4 Sec. Corner
79.96	Intersect N. and S. line at ~~a~~ post, corner to Secs. 9. 10. 15 and 16 from which corner I run
	West on true line bet. Secs. 9 and 16
	Variation 13°40' E
39.98	Set post. deposit chained stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner.
79.96	Corner to Secs. 8. 9. 16 and 17
	Surface rolling
	Soil 2d rate

Range No 16 West 6th P.M.

chains	
	North bet. Secs. 8 and 9
	Variation 13°40' E
40.00	Set post. deposit chained stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth-with-pits as per instructions for corner to Secs. 4. 5. 8 and 9
	Surface rolling
	Soil 2d rate

Township No 33 South, Range No 16 West 6th Princ.

Chains	
	East on random line bet. Secs. 4 and 9
	Variation 13° 40' E
40.00	Set post for temporary 1/4 Sec. Corner.
79.73	Intersect N and S line at a point 4 lks. North of corner to Secs. 3. 4. 9 and 10 from which corner I run
	N 89° 38' West on true line bet. Secs. 4 and 9
	Variation 13° 40' E.
39.86½	Set post. deposit charred stake, raise mound of earth-with-pits for per instructions for 1/4 Sec. Corner.
79.73	Corner to Secs. 4. 5. 8 and 9
	Surface rolling Soil 2nd rate

Chains	
	North on random line bet. Secs. 4 and 5
	Variation 13° 40' E
40.00	Set post for temporary 1/4 Sec. Corner.
79.94	Intersect North Boundary of Township at a point 8 lks. East of corner to Secs. 4 and 5 from which corner I run.
	S 3' East on true line bet. Secs. 4 and 5
	Variation 13° 40' E.
39.94	Set post. deposit charred stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner.
79.94	Corner to Secs. 4. 5. 8 and 9
	Surface gently rolling Soil 2nd rate

Sept. 6 1872

Township No 33 North

chains	
	North bet. Sec. 31 and 32
	Variation 13° 55' E
40.00	Set port. deposit chained stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner
42.00	~~Enter Bottom~~ Top of bluffs N.W. and S.E.
80.00	Set port. deposit chained stake, raise mound of earth-with-pits as per instructions for corner to Sec. 29. 30. 31 and 32
	Surface, Bottom, level
	Soil 1st rate
	Balance rolling
	Soil 2d rate

Range No 16 West 6th P.M.

chains	
	East on random line bet. Sec. 29 and 32
	Variation 13° 40' E
1.55	Creek 12 lks. wide runs North
16.00	Leave Bottom.
40.00	Set port for temporary 1/4 Sec. Corner
79.75	Intersect N and S line at a point 12 lks. S of corner to Sec. 28. 29. 32 and 33 from which corner I run
	S 89 55' West on true line bet Sec. 29 and 32
	Variation 13° 40' East
39.87½	Set port. deposit chained stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner
79.75	Corner to Sec. 29. 30 31 and 32
	Surface level
	Soil 2d rate

Township No 33 N.

chains	
	West on random line bet. Secs. 30 and 31 Variation 13° 45' East
10.00	Leave top of Bluffs N.E. and S.E.
40.00	Set post for temporary 1/4 Sec. Corner —
79.80	Intersect West Bound-ary of Township at a point 12 lks. North of corner to Secs. 30 and 31 from which corner I run N 89° 55' East on true line bet Secs. 30 and 31 Variation 13° 45' East
39.80	Set post. deposit chained stake, raise mound of earth-with pits as per instructions for 1/4 Sec. Corner.
79.80	Corner to Secs. 29, 30, 31 and 32 Surface gently rolling Soil 2d rate

Range No 16 West 6th P.M.

chains	
	North bet. Secs. 29 & 30 Variation 13° 35' E
9.30	Stream 10 lks. wide, run N.W.
10.42	Stream 10 lks. wide " N.E.
11.80	Stream 10 lks. wide " N.W.
16.50	Stream 10 lks. wide " N.E.
18.20	Stream 10 lks. wide " N.W.
19.60	Stream 10 lks. wide " N.E.
22.10	Stream 10 lks. wide N.W.
24.00	Stream 10 lks. wide S.E.
32.00	Enter Bottom N.E. and S.W.
40.00	Set post. deposit chained stake, raise mound of earth-with pits as per instructions for 1/4 Sec. Corner.
50.00	Leave Bottom N.E. and S.W.
66.00	Enter Timber N.E. and S.W.
68.28	To Niobrara River and set post. deposit chained stake, raise mound of earth-with pits as per instructions for Meandy Corner to frac. Secs. 29 and 30 ~~from which~~

(over)

Township No 33 North

chains	
	An Ash 12 in dia, bears S 82° E 50 lks. distant.
	A willow 6 in dia bears South 60 lks. distant
80.00	Point for corner to Sec. 19. 20. 29 and 30 in river.
	Surface rolling
	Soil 2d. rate

Sept. 6th 1872

Line below 20 & 29 omitted

Range No 16 West 6th P.M.

chains	
	(Running that I will intersect the river in less than 80 chains) From Corner to Sec. 19. 24. 25 & 30 on West Boundary of Township I run East on true line bet. Sec. 19 and 30
	Variation 13° 50' E
35.60	To river and set post deposit charred stake & raise mound of earth with pits, as per instructions for Meander Corner to fractional Sec. 19 and 30 from which
	An Ash 9 in dia bears S 65° W 83 lks. dist
	Surface gently rolling
	Soil 2d. rate

Township No 33 North — Range No 16 West 6th PM

chains	
	From point in River Corner to Sections 19. 20, 29 and 30
	I run
	North bet Secs. 19 and 20
	Variation 13° 55' E
11.43	Over River and set port. deposit charred stake, raise mound of earth-with-pits as per instructions for Meander Corner to fractional Secs. 19 and 20
15.00	Leave Bottom N.E. and S.W.
33.50	Ravine descends S.E.
40.00	Set port. deposit charred stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Cor.
42.80	Stream 2 lks. wide S.E.
80.00	Set port. deposit charred stake, raise mound of earth-with-pits, as per instructions for Corner to Secs. 17. 18. 19. 20
	Surface rolling
	Soil 2 d rate

chains	
	East on random line bet. Secs. 17 and 20
	Variation 13° 40' E
31.00	Ravine descends South
40.00	Set port for temporary 1/4 Sec. Corner
80.19	Intersect N. and S. line at a point 25 lks. South of corner to Secs. 16. 17. 20 and 21 from which corner I run
	S 89° 49' West on true line bet. Secs. 17 and 20
	Variation 13° 40' E
40.09½	Set port. deposit charred stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner
80.19	Corner to Secs. 17. 18. 19 and 20
	Surface rolling
	Soil 2 d rate

Township No 33 North

chains	
	West on random line bet. Secs. 18 and 19
	Variation 13° 50' E
40.00	Set post for temporary 1/4 Sec. Corner.
66.80	Ravine descends S.E.
78.75	Intersect West Boundary of Township at a point 30 lks. N. of corner to Secs. 18 and 19 from which corner I bear
	N 89° 47' East on line line bet. Secs. 18 and 19
	Variation 13° 50' East
38.75	Set post. deposit chaned stake, raise mound of earth with pits as per instructions for 1/4 Sec Corner.
78.75	Corner to Secs. 17. 18. 19. 20
	Surface rolling
	Soil 2nd rate

Range No 16 West 16th P.M.

chains	
	North bet. Secs. 17 & 18
	Variation 13° 55' E
40.00	Set post. deposit chaned stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
67.00	Ravine descends S.E.
80.00	Set post. deposit chaned stake, raise mound of earth with pits as per instructions for Corner to Secs. 7. 8. 17 and 18
	Surface rolling
	Soil 2nd rate

Township No 33 North

chains	
	East on random line bet. Sec. 8 and 17 Variation 13° 40' E
40.00	Set post. for temporary 1/4 Sec. Corner
80.26	Intersect N. and S. line at a point 82 lks S. of corner to Sec. 8. 9. 16 and 17 from which corner I run S 89° 25' West on true line bet. Sec. 8 and 17 Variation 13° 40' E
40.13	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.26	Corner to Sec. 7. 8. 17 and 18 Surface rolling Soil 2nd rate

Range No 16 West 6th P.M.

chains	
	West on random line bet. Sec. 7 and 18 Variation 13° 50' E
28.00	Grade descends E.
40.00	Set post. for temporary 1/4 Sec. Corner
78.71	Intersect West Boundary of Township at a point 5 lks. North of corner to Sec. 7 and 18 from which corner I run N 89° 58' East on true line bet Sec. 7 and 18 Variation 13° 30' E
38.71	Set post. deposit chained stake raise mound of earth with pits. as per instructions for 1/4 Sec. Corner
78.71	Corner to Sec. 7. 8. 17 and 18 Surface rolling Soil 2nd rate

Township No 33 North Range No 16 West 6th PM

chains	
	North bet. Secs. 7 and 8
	Variation 13°55' E
40.00	Set port. deposit charred stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner
80.00	Set port. deposit charred stake, raise mound of earth-with-pits as per instructions for corner to Secs. 5, 6, 7 and 8
	Surface gently rolling
	Soil 2d. rate

chains	
	East on random line bet. Secs. 5 and 8
	Variation 13°40' E
40.00	Set port for temporary 1/4 Sec. Corner
80.49	Intersect N. and S. line at a point 20 lks. South of corner to Secs. 4, 5, 8 and 9 from which corner I run
	S 89°51' West on true line bet. Secs. 5 and 8
	Variation 13°40' E
40.24½	Set port. deposit charred stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner
80.49	Corner to Secs. 5, 6, 7 and 8
	Surface gently rolling
	Soil 2d. rate

Township No 33 North

Chains	
	West on random line bet. Sec.s 6 and 7
	Variation 13°40' East
40.00	Set post for temporary 1/4 Sec. Corner.
78.66	Intersect West Boundary of Township at a point 38 lks. N. of corner to Sec.s 6 and 7 from which corner I run
	N 89°44' East on true line bet. Sec.s 6 and 7
	Variation 13°40' E
38.66	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
78.66	Corner to Sec.s 5.6. 7 and 8
	Surface gently rolling Soil 2d. rate

Range No 16 West of 6th P.M.

Chains	
	North on a random line bet. Sec.s 5 and 6
	Variation 13°35' E
40.00	Set post for temporary 1/4 Sec. Corner.
79.98	Intersect North Boundary of Township at a point 38 lks. corner to Sec.s 5 and 6 from which corner I run South on a true line bet. Sec.s 5 and 6
	Variation 13°35' E
39.98	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.98	Corner to Sec.s 5.6.7 and 8
	Surface gently rolling Soil 2d. rate

Sept 7th

Township No 33 North

Meanders

of the Right bank of the Niobrara River through this Township.

Begin at Meander Corner on West Boundary of Township (which is the 2d Guide Meridian) to fractional Secs. 25 and 30 and run with the meanders of said River, down stream as follows:

Variation 13° 55' East

Course	Chains	
N 65 E	25.00	
N 70 E	20.50	At 5 chs. leave March S.W.
N 61½ E	13.50	Enter scattering Cottonwood and Willow timber N.E.
~~N 65 E~~ N 59¼ E	~~29.70~~ 30.00	to the meander Corner to fractional Secs. 29 + 30
		thence in 29
N 75 E	19.50	At 18 Stream 15 lks. wide comes from South-

Range No 16 West 6th Pl.

Course	Chains	
N 81 E	14.40	Leave timber S.W. at 15 leave bottom S.W.
~~N 77½ E~~ N 76 E	18.20	Meander Corner to fractional Secs. 20 and 29
		Thence in Sec. 20.
N 48 E	12.50	
N 44 E	15.00	At 5 enter bottom S.E. At 8 Stream 2 lks. wide from S.E. At 12 leave bottom bears S.E.
~~N 62½ E~~ N 60 E	~~10.20~~ 10.40	To Meander Corner to frac. Secs. 20 & 21
		thence in Sec 21 September 7th
N 60 E	22.50	At 3 enter bottom S.E.
N 67¼ E	24.00	At 5.00 Stream 3 lks. comes from S.E.
N 68 E	8.50	At 8.00 Stream 2 " " " S.E.
N 52½ E	16.30	
N 62 E	20.00	To Meander Corner to fractional Secs. 21 and 22.
		Thence in Sec. 22 (Sept 6th)
N 77 E	26.20	
N 85 E	24.50	
N 83 E	18.10	To Meander Corner
~~N 81 E~~	~~9.40~~	to frac. Secs. 15 and 22

Township No 33 North

Course	Chains	
		thence in Sec 22
N 34 E	11.30	To Meander Corner
N 36°45' E	4.60	to frac. Sec. 14 and 15
7		thence in Sec 14
N 41 E	29.30 ✓	(Sept 5th 72
N 43½ E	14.50 ✓	
N 51 E	14.00 ✓	
N 61½ E	14.50	
N 65 E	~~29.40~~ 30.20	To Meander Corner
		to frac. Sec. 13 and 17
8		thence in Sec. 18
N 57 E	13.50 ✓	(Sept 4th 1872
N 77 E	8.50	To Meander Corner
N. 55° E.	10.20	to frac. Sec. 12 & 13
9		thence in Sec 12.
N 62½ E	9.00 ✓	
N 81 E	4.20 ✓	
S 80 E	8.50 ✓	
~~S 61½ E~~	~~7.00~~	To the Meander
S. 64½ E.	8.00	Corner to frac. Sec 8
10		12 and 13 thence
		in Sec 13
S 67½ E	7.00	
S 73 E	~~49.10~~ 18.60	To the Meander
11		corner to fractional
		Sec. 13 and 18 on East
		Boundary of Township
		(Sep 3 1872

Range No 16 West 6th P.M.

Course	Chains	
		Meanders of
		the Left Bank
		of the Niobrara
		River.
		Begin at Meander
		Corner to fractional
		Sec 7 and 12 on the
		East Boundary of
		Township after
		run with the Meanders
		of said Left Bank
		up Stream, in
		Sec. 12 as follows:
		Variation 18° 40' E
Course	Chains	
12		
N 70 W	13.30 ✓	
N 88 W	18.00 ✓	
S 85 W	15.00 ✓	
S 80 W	18.50	N 49° W Range from N.W.
S 60 W	19.00	Cuter bottom to Meander Corner
		to fractional Sec.
		11 and 12 (Sep 3d 1872
13		thence in 12
S 49 W	20.50	
~~S 69 W~~	4.50	to Meander Corner
S 65½ W		to frac. Sec. 11 and 14

Township No 33 North

Course	Chains	
	14	thence in Sec 14
S 80 W	14.50	
S 62 W	8.50	
S 44 W	18.50	
S 36½ W	21.50	
~~S 42 W~~	~~19.00~~	to the Meander
S. 47° 45' W	18.60	Corner to frac. Secs
15		14 and 15 (Sept 4th)
		thence in Sec 15
S 70 W	31.00	
S 77 W	31.20	at 2.00 Stream 10 lks wide comes from W.W. at 19 bluff come to River
~~S 84 W~~	~~22.00~~	To meander Corner to
S 83° 25'	20.08	fractional Secs. 15 & 16
16		thence in Sec. 16.
S 78 W	15.50	To meander Corner
S 75 W	22.40	to frac. Secs. 16 and 21
17		thence in 21
S 34 W	12.50	
S 57½ W	22.00	
~~S 72 W~~	~~18.50~~	To meander Corner
S 72¼ W	18.20	to frac. Secs ~~20 and 21~~ (Sept 5th)
18		thence in 21
S 67 W	23.30	
S 60 W	24.60	Stream 3 lks wide from
S 66½ W	20.00	S W
S 59 W	~~18.60~~ 21.50	To meander Corner

Range No 16 West 6th Mer

Course	Chains	
		to frac. Secs. 19 and 20
	14	thence in Sec. 19 (Sept 6th)
N 88 W	17.30	
S 85 W	11.00	
S 63½ W	10.00	At this point bluff come close to River
S 48 W	9.60	To Meander Corner
		to fractional Sec.
	20	19 and 30
		thence in Sec. 30
S 65 W	15.00	
S 75 W	22.90	To Meander Corner
		to fractional Secs.
		25 and 30 on West
		Boundary of the
		Township
		Sept 7th 1872

General Description.

The surface of this Township is rolling - being broken on the South side of the Niobrara River by ravines & streams. The soil is generally 2d rate.

The Niobrara River runs through it from S.E. to N.W., a wide shallow stream with low banks, rapid cement & quick sand bottom. There are quite a number of small stream, with considerable Bur Oak timber along their banks. There are also groves of considerable size along the Niobrara, making this Township a desirable one for settlement.

List of Names.

A list of the names of the individuals who were employed to assist in running, measuring or marking the lines and corners described in the foregoing field notes of Township No 33 North of the base line of Range No 16 West of 6th Pl. showing the respective capacities in which they acted.

Frank Crowell } Chainmen
Anthony H Clinton }
James Pike } Moundmen
J. G. Porter } Axmen & Flagmen

We hereby certify that we assisted Henry Count Deputy Surveyor in Surveying and sub-dividing Township No 33 North of the base line of Range No 16 West of the 6th Prin. Mer. and that said Township has 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.

Frank Crowell
Anthony H. Clinton } Chainmen
James Pike } Pressmen
J. G. Porter } Axmen & Flagmen

Subscribed and sworn to
by the above named
persons before me
a Notary Public
for Antelope County
State of Nebraska
this 7 day of September
1872.

H. Blanchard
Notary Public

I Henry Court, Deputy
Surveyor do solemnly swear
that in pursuance of
a joint contract wherein
Chauncey Wiltse, George
T. Kendall and Henry Court
are joint contractors with
E. C. Cunningham, U. S. Surveyor
General for Iowa and Nebraska
dated June 25th 1872.
I have well, faithfully, and
truly, and in strict accordance
with the instructions of
the Surveyor General,
the Surveying Manual
and the laws of the
United States, surveyed
all those parts or portions
of Township No 33 N.
R 16 West of the 6th P.M.
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 survey have been established in strict accordance with the Surveying Manual and printed instructions and that the foregoing are the true and original field notes of such survey

Henry Court
Deputy Surveyor

Subscribed by said Deputy Surveyor, and sworn to before me a Notary Public for Antelope Co. Nebraska this 7 day of September 1872

H. Blanchard
Notary Public

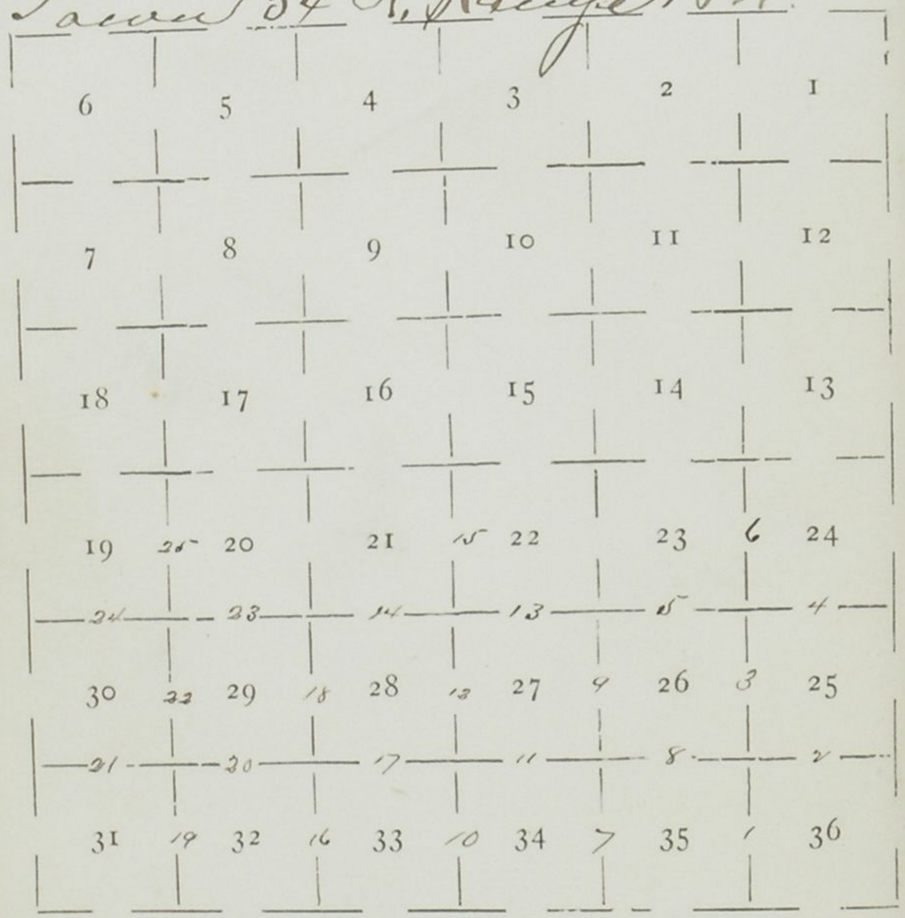
Surveyor Genl's Office
Plattsmouth Nov 1st 1872

The foregoing Field Notes of the Survey and Subdivision of Township No 33 North of Base line of Range No 16 West 6th P. M in State of Nebraska Executed by Henry Court Deputy Surveyor, under joint Contract No 58 wherein Chauncey Wiltse George T. Kendall and Henry Court are joint Contractors, in the Month of September 1872 having been critically Examined, the necessary Corrections and Explanations made, the said Field Notes and Surveys they describe are hereby approved

E. E. Cunningham
Surveyor General

Index Diagram
to

Town 34 N. Range 16 W.



Meanders on pages 26 to 29

Field Notes
of the
Survey and Sub-divisions
of
Township No 34 North
of the
Base Line
of
Range No 16 West
of the
6th Principal Meridian
in the
State of Nebraska.

Executed
by Chauncey Willis, Deputy
Surveyor, under Contract
contract No 58, dated
June 25th 1872.

Survey
Commenced August 26th 1872
Completed August 29th 1872

List of Names.

A list of the names of individuals who were employed to assist in sub-dividing this Township.

A. B. Campbell } Chainmen
W. A. Smith

Joseph W. Gay } Monument men
L. Grenier } Axmen and Flagmen.

To determine the proper adjustment of my compass for sub-dividing this Township I commence at S. E. corner of the Township and run thence North on a blank line along the East Boundary of Sec. 36

Variation 13°40 East

40.00 To 1/4 Sec. Cor.

80.00 To corner to Sec. 25 & 36.

Therefore my compass is in proper adjustment

Township No 34 North

chains	
	North bet Secs. 35 & 36
	Variation 13°40' East
40.00	Set post, deposit chaned stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post, deposit chaned stake, raise mound of earth with pits as per instructions for corner to 25. 26. 35 and 36
	Surface gently rolling
	Soil 2nd rate

Range No 16 West 6th P.M.

chains	
	East on random line bet. Secs. 25 and 36
	Variation 13°40' E
40.00	Set post for temporary 1/4 Sec. Corner.
80.20	Intersect East Boundary of Township at a point 63 lks. S. of corner to Secs. 25 and 36 from which corner I run S 89° 33' West on true line bet. Secs. 25 and 36
	Variation 13°40' East
40.10	Set post, deposit chaned stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.20	Corner to Secs. 25. 26. 35 and 36
	Surface gently rolling
	Soil 2nd rate

Township No 34 North

chains	
	North bet. Secs. 25 and 26
	Variation 13° 40' E
34.00	Enter Ravine N.E. skirted by timber
35.80	Spring Creek 8 lks. wide runs N.E.
40.00	Set port. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Cor.
57.00	Leave ravine N.E.
63.00	Enter same ravine N.W.
67.00	Stream 8 lks. wide runs N.W.
69.00	Leave ravine N.W.
75.00	Enter Bottom N.E. and S.W.
80.00	Set port. deposit charred stake raise mound of earth with pits as per instructions for Corner to Secs. 23. 24 25 and 26
B	from which
	A Bur Oak 6 in dia bears S 31½ E 29 lks. dia
	A Bur Oak 12 " " " S 32° W 70 " "
	Surface rolling
	Soil 2d rate

Range No 16 West 6th P.M.

chains	
	East on random line bet Secs. 24 and 25
	Variation 13° 40' E
6.00	Leave Bottom N. and S.
35.00	Ravine, skirted with timber N – 2 ch. wide
40.00	Set port for temporary 1/4 Sec. Corner.
68.00	Ravine skirted with timber 150 lks. wide descends N.
80.15	Intersect East Boundary of Township at a point 40 lks South of corner to Secs. 24 and 25 from which corner I run
	S 89° 43' West on true line bet. Secs. 24 and 25
	Variation 13° 40' East
40.~~15~~ 07½	Set port. deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
80.15	Corner to Secs. 23. 24. 25 and 26
	Surface rolling. Soil 2d rate

Township No 34 North-

chains

Knowing that I will reach the river in less than 80 chains.

I run West on a true line bet Secs. 23 and 26

Variation 13° 40' E

13.00 To Keya-paha River and set pot. deport chained stake, raise mound of earth with pits as per instructions for Meander Corner to fractional Secs. 23 and 26

Surface level.

Soil 1st. rate.

Range No 16 West 6th P.M.

chains

North bet Secs. 23 and 24

Variation 13° 40' E

12.00 To Keya-paha River, and set pot. deport chained stake, raise mound of earth with pits as per instructions for Meander Corner to fractional Secs. 23 and 24

Surface level

Soil 1st. rate

E

B

Township No 34 North -

chains	
	North bet. Sec. 34 and 35 — Variation 13°45' E
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for corner to Sec. 26. 27. 34 and 35 — Surface rolling Soil 2d. rate

Range No 16 West 6th P.M.

chains	
	East on random line bet Sec. 26 and 35 — Variation 13°40' East
40.00	Set post for temporary 1/4 Sec. Corner.
80.02	Intersect N. and S. line at a point 8 lks. South of corner to Sec. 25. 26. 35 and 36 from which corner I run S 89° 57' West on line bet. Sec. 26 and 35 — Variation 18°40' E
40.01	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.02	Corner to Sec. 26. 27. 34 and 35. Surface rolling Soil 2d. rate

Township No 34 North-

chains	
	North bet. Secs. 26 & 27
	Variation 13° 45' East
40.00	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
51.00	Spring Creek 8 lks. wide skirted by timber N.W.
63.00	Enter Bottom & timber E and West.
71.00	To Keya-paha River and set port. deposit chained stake, raise mound of earth with pits. as per instructions for Meander Corner to fractional Sec. 26 and 27 from which
	A Cottonwood 24 in dia bears S 21 E 60 lks dis.
	A Cottonwood 18 " " " S 25 W 70 " "
	Surface rolling
	Soil 2 rate

Range No 16 West 6th P.M.

chains	
	North bet Secs. 33 & 34
	Variation 13° 40' East
40.00	Set port. deposit chained stake raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
80.00	Set port. deposit chained. stake, raise mound of earth with pits. as per instructions for corner to Secs. 27.28. 33 and 34
	Surface gently rolling
	Soil 2 rate

Township No 34 N Range No 16 West 6th Pl

chains	
	East on random line bet Secs. 27+34 Variation 13°40' E
40.00	Set port. for temporary 1/4 Sec. Corner.
79.85	Intersect N and S line at a point 21 lks. South of corner to Secs. 26.27. 34 and 35 from which corner I run S 89°51' West on true line bet. Secs. 27+34 Variation 13°40' E
39.92½	Set port. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
79.85	Corner to Secs. 27. 28. 33 and 34 Surface gently rolling Soil 2d rate

chains	
	North bet Secs. 27+28 Variation 13°40' E
7.00	Enter ~~Ravine~~ + timber N.W. and S.E.
9.70	Stream 2 lks. wide N.W.
11.00	Leave Ravine + timber N.W. and S.E.
19.00	Ravine descends N.W.
40.00	Set port. deposit chained stake raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
47.50	Enter Bottom S.W. and S.E.
55.00	Creek 2 lks. wide runs N.E.
66.00	Leave Bottom N.E. and S.W.
80.00	Set port. deposit chained stake, raise mound of earth with pits as per instructions for corner to Secs. 21, 22. 27 and 28 Surface rolling Soil 2d rate

August 26th 1892

B

Township No 34 North—

chains	
	Running that I will intersect the Keyapaha River in less than 80 chains
	I run West on a true line bet. Sec. 22 and 27
	Variation 13°40' East
3.00	Enter Bottom N.E. & N.W.
	Stream 6 lks. wide runs S.E. &
	Enter timber S.W. and N.E.
	Leave timber S.E. and N.W.
40.00	To Keya-paha River and set pot. deposit chained stake raised mound of earth with pits as per instructions for 1/4 Sec. Corner.
	Meander Corner to Sec. Sec. 22 and 27
	from which
	A Cottonwood 6 in dia bears S.89° W. 10 lks. dist. No other tree convenient
	Surface level
	Soil 2d. rate

Range No 16 West 6th P.M.

chains	
	Running that I will intersect the Keyapaha River in less than 80 ch.
	I run West on a true line bet. Sec. 21 and 28
	Variation 13°40' E
40.00	Set pot. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
55.00	Enter Bottom & timber N.E. and S.W.
74.00	Intersect Keya-paha River, and set pot deposit chained stake raise mound of earth with pits as per instructions for Meander Corner to Sec. Sec. 21 and 28
	from which
	A Cottonwood 18 in dia bears S.14 W. 90 lks dist
	A Cottonwood 20 " " " S.60° E. 85 " "
	Surface level
	Soil 2d rate

B

Township No 34 North—

Chains	
	North bet Secs. 21 and 22
	Variation 13°40' East
4.00	Enter Bottom N.W. & S.E.
30.00	To Keya paha Kwii and set port. deposit chained stake raise mound of earth with pits as per instructions for Meander Corner to frac. Secs. 21 and 22
	Surface level
	Soil 2d rate

Range No 16 West 6th P.M.

Chains	
	North bet. Secs. 32 & 33
	Variation 13°40' E
40.00	Set port. deposit chained stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.00	Set port. deposit chained stake raise mound of earth with pits, as per instructions for Corner to Secs. 28. 29. 32 and 33
	Surface rolling
	Soil 2d rate

B

Township No 34 North-

chains	
	East on random line bet. Secs. 28 and 33
	Variation 13° 40' E
35.00	Creek 6 lks. wide (skirted with timber) runs North
40.00	Set port for temporary 1/4 Sec. Corner.
79.91	Intersect N and S line at a point 14 lks. South of corner to Secs. 27 & 28. 33 and 34 from which corner I run
	S 89° 34' West on true line bet. Secs. 28 and 33
	Variation 13° 40' East
39.95½	Set port. deposit chained stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner.
79.91	Corner to Secs. 28. 29. 32 and 33.
	Surface rolling
	Soil 2d rate

Range No 16 West 6th P.M.

chains	
	North bet. Secs. 28 and 29
	Variation 13° 40' East
40.00	Set port. deposit chained stake raise mound of earth-with-pits. as per instructions for 1/4 Sec. Corner.
72.00	Enter Bottom & scattering timber East & West.
75.00	To Kaya-paha River, and set port. deposit chained stake, raise mound of earth-with-pits, as per instructions for Meander Corner to fractional Secs. 28 & 29 from which
	A Bur Oak 6 in dia bears S 30° E 60 lks. dist
	A Bur Oak 12 " " " S 42° E 100 " "
	Surface rolling
	Soil 2d rate

Township No 34 North

chains	
	North bet. Secs. 31 and 32
	Variation 13°55' E
40.00	Set post, deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for Corner to Secs. 29, 30, 31 and 32
	Surface rolling
	Soil 2d rate

Range No 16 West 6th Pl. Ill.

chains	
	East on random line bet. Secs. 29 and 32
	Variation 13°40' E
40.00	Set post for temporary 1/4 Sec. Corner.
80.07	Intersect N and S line at a point 20 lks. S. of corner to Secs. 28, 29, 32 and 33 from which corner I run
	S 89°51' West on true line bet. Secs. 29 and 32
	Variation 13°40' E
40.03½	Set post, deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.07	Corner to Secs. 29, 30, 31 and 32
	Surface rolling
	Soil 2d rate

B

Township No 34 North-

chains	
	West on random line bet. Secs. 30 and 31
	Variation 18° 40' East
40.00	Set post for temporary 1/4 Sec. Corner.
57.00	Ravine descends N.
77.80	Intersect West Boundary of Township at a point 40 lks S. of corner to Secs. 30 and 31 from which corner I run
	N 89° 48' East on true line bet. Secs. 30 and 31
	Variation 18° 40' E
37.80	Set post. deposit chaned stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner.
77.80	Corner to Secs. 29. 30. 31 and 32
	Surface rolling
	Soil 2d rate

Range No 16 West 6th P.M.

chains	
	North bet. Secs. 29 & 30
	Variation 13° 55' East
40.00	Set post. deposit chaned stake raise mound of earth-with-pits. as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chaned stake raise mound of earth-with-pits as per instructions for Corner to Secs. 19. 20. 29 and 30,
	from which
	A Bur Oak 11 in dia bears S 30° W 3 links distant
	Surface rolling
	Soil 2d rate

B

Township No 34 North-

chains	
	Knowing that I will intersect the river in less than 80 chains I run
	East on a true line bet. Secs. 20 and 29
	Variation 13° 45' East
9.50	Ravine descends North-
38.00	Enter bottom & timber N.W. & S.E.
40.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner - from which
	A Cottonwood 6 in dia bears N 70° E 275 lks dist
	A Willow 5 " " " S 85 E 510 " "
55.70	~~To River~~ & set post deposit charred stake raise mound of earth with pits, as per instructions for Meander Cor. to frac. Secs. 20 and 29 from which
	A Cottonwood 4 in dia bears N 65° W 20 lks dist
	A Willow 4 " " " East 12 " "
	Surface rolling
	Soil 2 " rate

Range No 16 West 6th P.M.

chains	
	West on random line bet Secs. 19 and 30
	Variation 13° 55' East
4.00	Ravine skirted with Bur Oak timber - North-
6.50	Ravine skirted with Bur Oak " North-
20.00	Enter Timber bears N. and S.
22.00	Center of ravine, descends N.
24.00	Leave Timber bears N. and S.
34.00	Ravine descends North-
40.00	Set post for temporary 1/4 Sec. Cor.
65.00	Enter timber N.E. & S.W.
74.35	Stream 3 lks. wide runs N.W.
77.00	Leave timber N.W. and S.E.
78.44	Intersect West Boundary of Township, at a point 10 lks. N. of corner to Secs. 19 and 30 from which cor. I run
	N 89° 56' East on true line bet Secs. 19 and 30
	Variation 13° 55' East
38.44	Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 Sec. Cor. from which
	A Bur Oak 12 in dia bears N 53° W 234 lks dist
78.44	Corner to sections 19.20.29 & 30
	Surface rolling
	Soil 3 " rate

Township No 34 North-

chains	
	North-bet. Secs. 19 and 20
	Variation 13° 55' East
8.00	Enter bottom and scattering timber E. and W.
35.80	To Keya-paha River and set post. deposit chained stake, raise mound of earth with pits, as per instructions for Meander Corner — to fractional Secs 19 & 20; from which
	A Cottonwood 30 in dia West 20 lks. dist.
	A Cottonwood 12 " " S 33 E 36 " " lks dist.
	Surface rolling
	Soil 3d rate —
	August 27th 1872

Range No 16 West 6th P.M.

Meanders.

of the Right Bank of the Keya-paha River through this Township.

Begin at the Meander Corner to frac. Secs. 19 and 24 on Right or South Bank of River, and on West Boundary of the Township & run with the meanders of said Right Bank, down stream, in Sec 19 as follows:

Variation 13° 55' E

course	chains	
S 65 E	15.00	
N 66 E	10.00	At 5 mouth of Creek 12 lks. wide comes from South
N 85 1/4 E	19.00	
S 73 E	21.50	
S 69 E	19.20	To Meander Corner to frac Secs. 19 and 30

2

Township No 34 North-

course	chains	
		~~thence in Sec 20.~~
S 71° E	9.00	
S 65 E	14.00	
S 42½ E	24.00	
S 67 E	10.00	
S 84 E	3.50	
S 49 E	7.60	To Meander Corner
3		to frac. Secs. 20 and 29
		thence in Sec 29
S 41 E	10.00	
N 87 E	14.00	
N 63½ E	4.20	To Meander Corner
4		to frac. Secs. 28 and 29
		thence in Sec 28
N 50 E	7.80	To Meander Corner
5		to frac. Secs. 21 and 28
		thence in Sec. 21
N 25 E	23.00	
N 83½ E	18.00	
N 65 E	7.00	
N 33 E	12.00	
N 19 E	15.00	
N 66 E	13.00	
S 33 E	30.10	To Meander Corner
6		to frac. Secs. 21 and 22

Range No 16 West 6th P.M.

course	chains	
		thence in Sec 22
S 82 E	16.00	
S 59½ E	18.00	At 10 - Stream 12 comes from S.
S 28½ E	15.30	
S 16 E	5.00	To Meander Corner to
7		frac. Secs. 22 and 27
		thence in Sec. 27
S 83 E	5.00	
S 62 E	13.00	
S 64 E	12.00	At 11 Stream 5 lks. wide from S.
N 67 E	13.00	To Meander Corner to
8		frac. Secs. 26 and 27
		from frac. Cor. secs 26 and 27
		thence in Sec. 26.
S 82½ E	11.00	
S 64 E	29.00	
N 70 E	8.00	
N 58 E	16.00	
N 38 E	15.00	From the Meander Cor.
9		to frac. Secs. 23 and
		26
		thence in Sec. 23
N 7 W	15.00	
N 30 W	12.00	
S 82 E	5.00	

B

Township No 34 North

course	chains	
S 59½ E	6.50	
S 48 E	13.00	To meander corner to frac. Sec. 23 and 24.
~~10~~ E		Thence in Sec 24
N 34½ E	10.00	
N 12 E	8.00	
N 16 W	21.00	
N 4 W	15.00	
N 22 E	11.00	
N 67 E	5.00	
N 77½ E	16.00	
N 77 E	10.00	
S 58 E	15.00	
S 50 E	16.00	
S 64½ E	22.00	To meander corner to frac. Sec. 19 and 24 on East Boundary of Township
11		
64½		

August 29th 1872

Range No 16 West 6th P.M.

General Description.

The surface of this Township is rolling, Soil 2nd rate. It is well watered by Spring branches, along which are thrifty groves of Bur Oak Timber. The bottoms are also filled with Bur Oak Timber, making it desirable for settlement & cultivation.

List of Names.

A list of the names of the individuals who were employed to assist in summer measuring and making the lines and corners described in the foregoing field notes of Township No 34 North Range No 16 West of 6th P.M. showing the respective capacities in which they acted.

A. B. Campbell } Chainmen
W. A. Smith

Joseph W. Gay } Mounduren
L. Grenier } Axemen
Flagmen

We hereby certify that we assisted Chauncey Wiltse Deputy Surveyor in surveying and sub-dividing Township No 34 North of the base line of Range No 16 West of the 6th Principal Meridian and that said Township has been, in all respects to the best of our knowledge and belief, well and faithfully surveyed, and that the boundary monuments planted according to the instructions furnished by the Surveyor General.

A. Smith } Chainmen
P. Campbell
Joseph W. Gay } axe Mound
L. his X mark Grenier and Flagmen

Subscribed and sworn to by the above named persons before me a Notary Public for Antelope County, State of Nebraska, this 29 day of August, 1872. H. Blanchard
Notary Public

I Chauncey Wiltse. do solemnly swear that in pursuance of a joint contract wherein Chauncey Wiltse, Henry Court and Geo. T. Kendall are joint contractors with E. E. Cunningham U.S. Surveyor General for Iowa and Nebraska. dated June 25th 1872. 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 printed instructions, surveyed all those parts or portions of Township No 34 North of the base line of Range No. 16 West of the 6th P.M. which are represented in the

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

J Chauncey Wilter
Deputy Surveyor

Subscribed by said Chauncey
Wilter Dep. Surveyor & sworn to
before me a Notary Public for
Douglas Co. Nebraska this 29
day Aug. 1872

E. Blanchard
Notary Public

Surveyor Generals Office
Plattsmouth Nov 1st 1872

The foregoing Field Notes of the Survey of subdivision lines of Township No 34 N Range No 16 West of the 6th P. M in the State of Nebraska executed by Chauncey Wilter Deputy Surveyor under joint contract No 58 dated June 25th 1872 wherein Chauncey Wilter, Henry Court and George T. Kendall are joint contractors during the month of August 1872 having been critically examined the necessary corrections and explanations made the said Field Notes and the survey they describe are hereby approved

E. E. Cunningham
Surveyor General

General Land Office • Original Field Notes

Book Number

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

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