General Land Office • Original Field Notes

Book Number

403

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.

Bearing ten
Lectures 10 + 11
" 17 and 18
" 7 + 8

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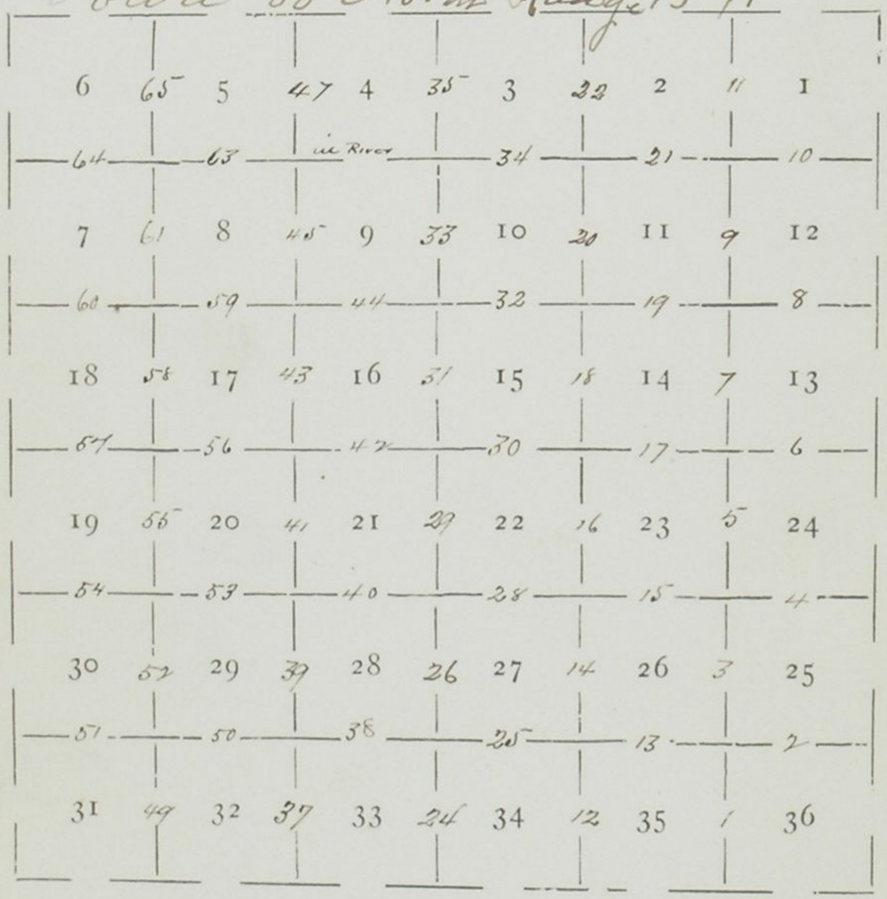
Index Diagram

Town 33 North Range 15 W



Field Notes
of the
Survey and Sub-divisions
of
Township No 33 South
of the
Base Line
of
Range No 15 West
of the
Sixth Principal Meridian
in the
State of Nebraska.

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

Survey
Commenced Aug. 19th 1872
Completed Aug 23. 1872

List of Names

A list of the names of the individuals employed to assist in subdividing Township No 83 North, Range No 15 West of the 6th Principal Meridian.

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

Joseph W. Gay } Monumenters and
L. Grenfell } Flagmen

Township No 33 North - Range No 15 West 6th P.M.

	To determine the proper adjustment of my Compass for sub-dividing this Township I begin at a Corner and run thence North on a blank line along the East Boundary of Sec. 36
	Variation 14° East
40.02	To a point 6 lks. West of 1/4 Sec. Cor.
80.05	To a point 11 lks. West of Corner to Secs. 25 and 36
	Therefore to retrace this line, or run parallel thereto, my Compass must be adjusted to a
	Variation 13° 55' E

chains	North bet. Secs. 35 and 36
	Variation 13° 55' 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. 25, 26, 35 and 36.
	Surface gently rolling
	Soil 2d rate

Township No 33 North-

Chains	
	East on random line bet. Sec^ns 25 and 36
	Variation 13° 40' East
40.00	Set post for temporary ¼ Sec. Corner.
73.00	Leave Upland Enter Bottom - bears NE & SW
79.70	Intersect East Boundary of Township at a point 81 lks. S. of corner to Secs. 25 and 36 from which corner bears
	S 89° 37' West on true line bet. Sec^s 25 and 36
	Variation 13° 40' East
39.85	Set post, deposit chains stake, raise mound of earth with pits as per instructions for ¼ Sec. Corner.
79.70	Corner to Secs. 25, 26, 35 and 36
	Surface gently rolling Soil 2nd rate

Range No. 15 West 6th P.M.

Chains	
	North bet. Sec^s 25 and 26
	Variation 13° 55' East
40.00	Set post, deposit chains stake, raise mound of earth with pits as per instructions for ¼ Sec. Corner.
80.00	Set post, deposit chains stake, raise mound of earth with pits as per instructions for Corner to Secs. 23, 24, 25 and 26
	Surface gently rolling Soil 2nd rate

Township No 33 North

chains	
	East on random line bet. Secs 24 and 25
	Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec Corner.
79.54	Intersect East Boundary of Township at a point 15 lks. S. of corner to Secs. 24 and 25 from which corner I run
	S 89° 54' West on true line bet. Secs. 24 and 25
	Variation 13° 40' East
39.77	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.54	Corner to Secs. 23. 24. 25 and 26
	Surface gently rolling Soil 2d rate

Range No 15 West 6th Pl.

chains	
	North bet. Secs. 23 and 24
	Variation 13° 55' 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 2d rate.

Township No 33 North Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs. 13 and 24 Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec. Corner.
79.84	Intersect East Boundary of Township at a point 9 lks. North of corner to Secs. 13 and 24 from which corner I run
	N 89° 56' West on true line bet. Secs 13 and 24 Variation 13° 40' E
39.92	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
79.84	Corner to Secs. 13. 14. 23 and 24
	Surface gently rolling Soil 2d rate

chains	
	North bet. Secs. 13 and 14 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. 11. 12. 13 and 14
	Surface gently rolling Soil 2d rate

Township No 33 North-

chains	
	East on random line bet. Sec. 12 and 13. Variation 13° 40' East
40.00	Set post for temporary ¼ Sec. Corner.
80.08	Intersect East Boundary of Township at a point 17 lks. N. of corner to Sec. 12 and 13 from which corner Bears N 89° 53' West on line bet. Sec. 12 and 13 Variation 13° 40'
40.04	Set post. deposit chains stake, raise mound of earth-with-pits as per instructions for ¼ Sec. Corner.
80.08	Open to Secs. 11, 12, 13 and 14 Surface gently rolling Soil 2nd rate.

Range No 15 West 6th P.M.

	North bet. Sec. 11 and 12 Variation 13° 45' E
40.00	Set post. deposit chains stake, raise mound of earth-with-pits as per instructions for ¼ Sec. Corner.
80.00	Set post. deposit chains stake, raise mound of earth-with-pits as per instructions for Corner to Secs. 1, 12, 11 and 12
	Surface gently rolling Soil 2nd rate.

Township No 33 North

	East on random line bet Secs. 1 and 12
	Variation 13°40' E
40.00	Set post for temporary 1/4 Sec. Corner.
80.10	Intersect East Boundary at a point 21 lks. N. of corner to Secs. 1 and 12 from which corner I run
	N 89°51' West on true line bet. Secs. 1 and 12
	Variation 13°40' E
40.05	Set post deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.10	Corner to Secs. 1. 2. 11 and 12
	Surface gently rolling Soil 2d rate

Range No 15 West 6th P.M.

chains	
	[illegible] Northern on a true line bet. Secs. 1 and 2
	Variation 13°40' East
27.00	Stream 3 lks wide N.W.
40.00	Set post for temporary 1/4 Sec. Corner.
61.90	Spring branch 4 lks. wide N.E.
62.50	Spring branch 4 lks. wide N.E.
70.00	Entry Bottom bears East and West
71.10	Creek 18 lks. wide runs East
79.29	Intersect Niobrara River and set post deposit chained stake raise mound of earth with pits as per instructions for a Meander Corner to Secs. 1 and 2. Town. 33. N. Range 15 West.
	Surface rolling Soil 2d rate

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Township No 33 South

chains	
	North bet Sec. 34 and 35
	Variation 18°40' East
40.00	Set post. deposit chain stake mark mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, mark mound of earth with pits. as per instructions for corner to Sec. 26. 27, 34 and 35
	Surface gently rolling Soil 2nd rate.

Range No 15 West 6th P.M.

chains	
	East on random line bet. Sec. 26 and 35
	Variation 18°45' East
40.00	Set post for temporary 1/4 Sec. Corner
80.50	Intersect S. and S line at a point 3 lks. South of corner to Sec. 25. 26, 35 and 36 from which corner I run S 89° 59' West on the line bet Sec. 26 and 35
	Variation 18°45' East
140.25	Set post. deposit chained stake, mark mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.50	Corner to Sec. 26. 27. 34 and 35
	Surface gently rolling Soil 2nd rate.

Township No 33 North

chains	
	North bet. Secs. 26 and 27
	Variation 13° 40' East
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. 22. 23. 26 and 27
	Surface gently rolling
	Soil 2d rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs. 23 and 26
	Variation 13° 40' E
40.00	Set post for temporary 1/4 Sec. Corner
80.38	Intersect N. and S. line at a point 3 lks. North of corner to Secs. 23. 24. 25 and 26 from which corner
	I run
	N 89° 59' West on true line bet. Secs. 23 and 26
	Variation 13° 40' E
40.19	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.38	Corner to Secs. 22. 23. 26 and 27
	Surface gently rolling
	Soil 2d rate

Township No 33 North

chains	
	North bet. Sec. 22 & 23
	Variation 18° 35' 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's. 14. 15. 22 & 23
	Surface gently rolling Soil 2nd rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Sec's. 14 and 23
	Variation 18° 40' E
40.00	Set post for temporary 1/4 Sec. Mound.
80.07	Intersect N and S. line at a point 5 lks. N. of corner to Sec's. 13. 14. 23 and 24 from which corner I run N 89° 58' West on line line bet. Sec's. 14 & 23
	Variation 18° 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 Sec's. 14. 15 22 & 23.
	Surface gently rolling Soil 2nd rate.

Township No 33 North

chains	
	North bet. Secs. 14 and 15
	Variation 13° 35' 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. 10. 11. 14 and 15
	Surface gently rolling
	Soil 2d rate

Range No 15 West 6th Mill.

chains	
	East on random line bet. Secs. 11 and 14
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner.
79.95	Intersect N and S. line at a point 12 lks. South of corner to Secs. 11. 12. 13 and 14 from which corner I run
	S 89° 55' West on true line bet Secs. 11 and 14
	Variation 13° 50' E
39.97½	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.95	Corner to Secs. 10. 11. 14 and 15
	Surface gently rolling
	Soil 2d rate

Township No 33 South-

Range No 15 West 6th P.M.

chains		chains	
	North bet Sec. 10 and 11 Variation 13°40' E		Meander on random line bet. Sec. 2 and 11 Variation 13°40' East
40.00	Set post. deposit stoned stake, raise mound of earth - with pits as per instructions for 1/4 Sec. Corner	24.00 40.00	Stream North Set post - for temporary 1/4 Sec. Corner
80.00	Set post. deposit stoned stake on raise mound of earth with pits as per instructions for corner to Sec. 2. 3. 10 and 11.	80.03	Intersect. North and South ~~East and West~~ line of Township at a point 7 lks South of corner to Sec. 1. 2. 11 and 12 from which corner I mark S 89° 07' West on true line bet. Sec. 2 and 11 Variation 13°40' East-
	from which	40.01½	Set post. deposit - stoned stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
	A ~~Cottonwood~~ 14 inches in diameter bears S 55° East 8 lks distant.	80.03	Corner to Sec. 2. 3. 10 and 11
	Surface gently rolling Soil 2nd rate		Surface rolling Soil 2nd rate

Township No 33 North Range No 15 West of 6 P.M.

chains	
	North on random line bet. Secs. 2 and 3
	Variation 13° 45' East
4.00	Enter Bottom & Bur Oak bears N.E. and S.W.
14.80	Niobrara River, set port for temporary 1/4 Sec.
40.00	Point for 1/4 Cor falls in River The river being shallow I chain across and at
40.20	Leave Niobrara River and set port for temporary Meander Corner to fractional Secs. 2 and 3
44.00	Enter Willow Thicket bears N.E. and S.W. Secs.
54.00	Leave Willow Thicket and Bottom. N.E. and S.W.
66.00	Spring Creek 6 lks. wide runs S.E.
80.62	Intersect North Boundary of Township at a point 40 lks. West of corner to Secs. 2 and 3

chains	
	from which corner I run
	S 17' West on true line bet. Secs. 2 and 3
	Variation 13° 45' E.
40.42	To Niobrara River and set port. deposit chained stake, raise mound of earth-with-pits, as per instructions for Meander Corner.
40.62	The point for 1/4 Sec. Cor falls in river, therefore the corner cannot be established River & at Chain across
65.82	Leave River and set port. deposit chained stake, raise mound of earth-with-pits as per instructions for Meander Corner to frac. Secs. 2 and 3
80.62	Corner to Secs. 2. 3. 10. 11

Aug 20th 1872

Township No 33 North-

chains	
	North bet. Sec. 33 and 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 Sec. 27. 28. 33 and 34
	Surface level.
	Soil 1st rate.

Range No 15 West 6th P.M.

chains	
	East on random line bet. Sec. 27 and 34
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Corner —
79.76	Intersect N. and S line at a point 8 lks. N. of corner to Sec. 26. 27. 34 and 35 from which corner I run
	N 89° 37' West on true line bet. Sec. 27 and 34
	Variation 13° 30' E
39.88	Set post deposit chained stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner.
79.76	Corner to Sec. 27. 28. 33 and 34
	Surface level
	Soil good 2d rate except last 10 chs.

Township No 33 North Range No 15 West 6th PM

Chains	
	North bet. Sec. 26 and 28 Variation 13 3/4° 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. 21. 22. 27 and 28
	Surface level
	Soil good. 2 Timber

Chains	
	North bet Sec. 27 and 28 Variation 13 3/4° 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. 22. 27 and 28.
	Surface gently rolling
	Soil good 2" Timber

Township No 33 North-

chains	
	East on random line bet. Secs. 22 and 27
	Variation 13° 50' E
40.00	Set post for temporary 1/4 Sec. Corner
79.85	Intersect N and S. line at a point 4 lks. North of corner to Secs. 22. 23. 26 and 27 from which corner I run
	N 89° 38' West on true line bet. Secs. 22 and 27
	Variation 13° 50' E
39.92½	Set post. deposit charred stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner
79.85	Corner to Secs. 21. 22. 27 and 28
	Surface level
	Soil good. 2d. rate.

Range No 15 West 6th Pl

chains	
	North bet. Secs. 21 and 22
	Variation 13° 55' 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. 15, 16. 21 and 22
	Surface gently rolling
	Soil 2d. rate.

Township No 33 South-

Range No 15 West 6th P.M.

chains		chains	
	East on random line bet. Secs. 15 and 22 Variation 13° 30 E		North bet. Secs. 15 and 16 Variation 13° 35 E
40.00	Set post for temporary ¼ Sec. Corner.	40.00	Set post. deposit-chained stake, rain mound of earth-with-pits, as per instructions for ¼ Sec. Corner.
79.67	Intersect N and E line at post. corner to Secs. 14, 15, 22 and 23 from which corner Bear West on line bet Secs. 15 and 22 Variation 13° 30 E	55.00	Ravine descends N.W.
		80.00	Set post, deposit chained stake, rain mound of earth-with-pits, as per instructions for corner to Secs. 9, 10, 15 and 16 — on the edge of the bottom of deep Ravine — descends East.
39.83½	Set post. deposit chained stake rain mound of earth-with-pits. as per instructions for ¼ Sec. Corner		Surface rolling Soil 2d rate
79.67	Corner to Secs. 15, 16, 21 and 22 Surface gently rolling Soil 2d rate		

Township No 33 North-

chains	
	East on random line bet. Secs. 10 and 15
	Variation 13°50' East
3.00	Leave Ravine descends N.
40.00	Set post for temporary 1/4 Sec. Corner -
79.78	Intersect N and S line at a post. corner to Secs. 10. 11. 14 and 15 from which corner I run West on true line bet. Secs. 10 and 15
	Variation 13°50' East
39.89	Set post. deposit chained stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner.
79.78	Corner to Secs. 9. 10. 15 and 16
	Surface rolling
	Soil 2d rate

Range No 15 West 6th P.M.

chains	
	North-bet. Secs. 9 and 10
	Variation 13°55' East
2.20	Stream 4 lks. wide runs E.
8.00	Stream 4 lks. wide in bottom of deep Ravine, descends N.W.
19.00	Stream 4 lks. wide N.W.
40.00	Set post. deposit chained stake, raise mound of earth-with-pits, as per instructions for 1/4 Section Corner.
51.00	Stream 10 lks. wide. N.E.
64.10	Intersect Niobrara River and set post deposit chained stake raise mound of earth-with-pits as per instructions for Meander Corner to fractional Secs. 9 and 10
80.00	Point for corner falling in the river, the corner cannot be established
	Surface rolling
	Soil 2d rate

Township No 33 North-

chains	(Knowing that I will intersect the River in less than 80 ch.)
	From the Corner to Secs. 2. 3. 10 and 11 I run
	West on a true line bet. Secs. 3 and 10
	Variation 13°40' E
4.00	Enter Bottom N.E. and S.W.
31.20	Intersect Niobrara River and set post deposits chained stake, raise mound of earth-with-pits, as per instructions for Meander Corner to frac. Secs. 3 and 10
	Surface gently rolling Soil 2d rate

Range No 15 West 6th P.M.

chains	From a point in River, corner to Secs. 3, 4, 9 and 10 - I run
	North on random line bet. Secs. 3 and 4
	Variation 13°55' E
22.00	Over River - enter Willows E and W. and set post for temporary meander corner to fractional Secs. 3 and 4
25.00	Leave Willows E and W
26.00	Leave Bottom E and W.
40.00	Set post for temporary 1/4 Sec. Corner.
80.05	Intersect N and S line at a point 20 lks. West of the Corner to Secs. 3 and 4 from which corner I run
	S9' West on true line bet. Secs. 3 and 4
	Variation 13°55' East
40.05	Set post. deposit chained stake, raise mound of earth with pits, as

~~Aug 21st~~ 1872

Township No 33 North

chains	
	per instructions for 1/4 Sec. Corner.
58.05	To Niobrara River and set post. deposit charred stake, raise mound of earth with pits, as per instructions for a Meander Corner to frac. Secs. 3 and 4
80.05	Point for Corner — in River Surface rolling Soil 2d. rate

Aug 21st 1873

Range No 15 West 6th P.M.

chains	
	North bet. Secs. 32 and 33 Variation 13°45' 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 1st rate.

Township No 33 North Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs. 28 and 33
	Variation 13°40' East
40.00	Set post for temporary 1/4 Sec. Corner.
79.93	Intersect N. and S. line at a point 28 lks. South of corner to Secs. 27. 28. 33 and 34 from which corner I run S 89°48' West on true line bet. Secs. 28 and 33
	Variation 13°40' East
39.96½	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.93	Corner to Secs. 28. 29. 32 and 33.
	Surface rolling Soil 1st rate.

chains	
	North bet. Secs. 28 and 29
	Variation 13°45' 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
	Surface gently rolling Soil 2d rate.

Township No 33 South-

Chains	
	East on random line bet. Sec. 21 and 28
	Variation 13° 45' E
40.00	Set post for temporary ¼ Sec. Corner
79.96	Intersect 21 and 28 line at a point 26 lks South of corner to Sec. 21. 22. 27 and 28 from which corner bears S 89° 49' West on true line bet. Sec. 21. 28
	Variation 13° 45' East
39.98	Set post. deposit chain stake, raise mound of earth with pits as per instructions for ¼ Sec. Corner,
79.96	Corner to Sec. 20 21 28 and 29
	Surface gently rolling Soil 2" prairie

Range No 16 West 6th P.M.

Chains	
	North bet Sec. 20 and 21
	Variation 13° 45' E
40.00	Set post. deposit chain stake, raise mound of earth with pits as per instructions for ¼ Sec. Corner
80.00	Set post. deposit chain stake, raise mound of earth with pits as per instructions for corner to Sec. 16. 17. 20 and 21
	Surface gently rolling Soil 2" prairie

Township No 33 South

chains	
	East on random line bet. Sec. 16 and 21
	Variation 13° 45' East
22.50	Drain & ravine decend East
27.00	Drain & ravine decend N.W.
40.00	Set post for temporary 1/4 Sec. Corner —
80.00	Intersect N. and S. line at a point 24 lks. South of corner to Sec. 15, 16, 21 and 22 from which corner I take S 89 30' West on true line bet. Sec. 16 and 21
	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	Corner to Sec. 16. 17. 20 and 21
	Surface rolling
	Soil 2nd rate

Range No 15 West 6th P.M.

chains	
	North bet. Sec. 16 and 17
	Variation 13° 45' E
15.00	Ravine 1.50 lks. wide decends N.E.
26.00	Enter Bur Oak — N.W. and S.E.
29.00	Slough 4 lks. wide runs N.W.
32.00	Leave Bur Oak — 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. Co.
54.00	Bur Oak in same — N.W.
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° 45' E
40.00	Set port for temporary 1/4 Sec. Corner.
79.60	Stream 6 lks. wide runs N.E.
80.15	Intersect N and S line at a point 35 lks. South of corner to Secs. 9.10.15 and 16 from which corner I run S 89° 39' West on true line bet. Secs. 9 and 16
	Variation 13° 45' East
40.07½	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.15	Corner to Secs. 8.9. 16 and 17
	Surface rolling
	Soil 2d rate

Range No 15 West 6th P.M.

chains	
	North bet Secs. 8 & 9
	Variation 13° 45' E
23.50	Drain descends N.E.
29.50	Drain descends N.W.
40.00	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
40.60	Enter Bottom bears N.E. and S.W.
55.40	Intersect Niobrara River and set port. deposit chained stake, raise mound of earth with pits as per instructions for Meander Corner to Sec. 8 and 9
80.00	Point for Corner to Secs. 4.5.8 and 9 in River, therefore the corner corner could not be established.
	Surface rolling
	Soil 2d rate

Township No 33 North

chains	
	The line bet. Secs. 4 and 9 falls in the Niobrara River.

Range No 15 West 6th P.M.

chains	
	From point in river corner to Secs. ~~3~~ 4. ~~4~~ 5. ~~9~~ 8 ~~10~~ 9
	I run North on a random line bet. Secs. 4 and 5
	Variation 13° 45' East
1.40	Leave Niobrara & set post for temporary meander corner.
3.00	Enter Timber bears N.W. and S.E.
7.50	Leave Timber bears N.W. and S.E.
9.50	Leave Bottom E. and W.
40.00	Set post for temporary 1/4 Sec. Corner
80.30	Intersect N. Boundary of Township 49 lk. West of corner to Secs. 4 and 5 from which corner
	I run S 19° West on true line bet. Secs. 4 and 5

Township No 33 North Range No 15 West 6th P.M.

chains	
	Variation 13° 45'
40.30	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
78.90	To Niobrara River and set port. deposit chained stake, raise mound of earth with pits as per instructions for Meander Corner from which.
	A Cottonwood 4 in diameter at 41½ W 30
	" " 5 " " " N 72° E 4
80.30	The point for corner to Sec. 4, 5, 8 and 9 falls in river.
	Surface rolling
	Soil 2d rate

chains	
	North bet. Sec. 31 and 32
	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.
49.00	Drain descends N.W.
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 gently rolling
	Soil 2d rate

Township No 33 North-

chains	
	East on random line bet. Sec. 29 and 32 Variation 13° 40' E
40.00	Set post for temporary 1/4 Sec. Corner —
79.90	Intersect S and S line at a point 4 lks. S. of corner to Secs. 28. 29. 32 and 33 from which corner I run S 89° 38' W on true line bet. Sec. 29 and 32 Variation 13° 40' E
39.93	Set post. deposit chard stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.90	Corner to Secs. 29. 30. 31 and 32. Surface gently rolling Soil 2nd Scale —

Range No 15 West 6th P. M.

chains	
	West on random line bet. Sec. 30 and 31 Variation 13° 40' East
22.00	Ranie descends N.
40.00	Set post for temporary 1/4 Sec. Corner. and enter Bottom and Oak leaning N and S. Ft.
43.50	Creek 15 lks. wide Water
50.00	Leave Bottom N. and S.
80.07	Intersect West Bound ary of Township at a point 15 lks. South of corner to Secs. 30 and 31 from which corner I run S 89° 54' East on true line bet. Secs. 30 and 31 Variation 13° 40' East
40.03½	Set post. deposit chard stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.07	Corner to Secs. 29. 30. 31 & 32 Surface rolling Soil 2nd rate

Aug 22 72

Township No 33 North-

chains	
	North bet. Secs. 29 and 30
	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
53.00	Enter Bottom and timber N.W. and S.E.
56.00	Leave Bottom and timber N.W. and S.E.
80.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for Corner to Secs. 19. 20. 29 and 30
	Surface rolling
	Soil 2" rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs. 20 and 29
	Variation 13°45' E
40.00	Set post for temporary 1/4 Sec. Corner.
61.00	Ravine descends N.W.
80.10	Intersect N and S line at a point 15 lks. South of corner to Secs. 20. 21. 28 and 29 from which corner I run S 89° 54' West on true line bet. Secs. 20 and 29
	Variation 13°45' E
40.05	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.10	Corner to Secs. 19. 20 29 and 30
	Surface gently rolling
	Soil 2" rate

Township No 38 North-

chains	
	West on random line bet. Secs. 19 and 30
	Variation 13°40' East
20.00	Enter Bottom + timber N. and S.
26.00	Creek 12 lks. wide runs North-
30.00	Leave Bottom + timber N. and S.
40.00	Set post for temporary 1/4 Sec. Corner.
80.27	Intersect West Boundary of Township at a point 8 lks. N. of corner to Secs. 19 and 30 from which corner I run
	N 89° 57' East on true line bet. Secs. 19 and 30
	Variation 13°40' E
40.27	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
80.27	Corner to Secs. 19. 20. 29. 30
	Surface rolling
	Soil 2d rate

Range No 15 West 6th P. M.

chains	
	North bet. Secs. 19 and 30
	Variation 13°40' East
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. 17. 18. 19 and 20
	Surface rolling
	Soil 2d rate

Township No 33 North

chains	
	East on random line bet. Secs 17 and 20
	Variation 13°40' E
37.80	Enter Bottom and timber N.E. and S.W.
38.80	Stream 4 lks. wide N.E.
40.00	Set post for temporary 1/4 Sec. Corner - leave Bottom N.E. and S.W.
65.30	Stream 3 lks. wide, runs N.W.
80.30	Intersect N and S line at a point 21 lks. S. of corner to Secs. 16, 17, 20 and 21 from which corner I run S 89°51' West on true line bet Secs. 17 and 20
	Variation 13°40' East
40.15	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.30	Corner to Secs. 17.18.19.20 Surface gently rolling Soil 2d rate

Range No 15 West 6th PM

chains	
	West on random line bet. Secs. 18 and 19
	Variation 13°40' E
11.00	Ravine descends N.
21.00	Enter Bottom bears N and S.
29.00	Creek 20 lks. wide runs North
35.00	Leave Bottom N and S
40.00	Set post for temporary 1/4 Sec. Corner
47.00	Ravine descends North
72.00	Ravine descends North
80.50	Intersect West Boundary of Township at a point 5 lks. South of corner to Secs. 18 and 19 from which corner I run S 89°58' East on true line bet. Secs. 18 and 19
	Variation 13°40' East
40.50	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
80.50	Corner to Secs. 17. 18. 19 and 20 Surface rolling Soil 2d rate

Township No 33 North

chains	
	North bet. Secs. 17 and 18
	Variation 13°40' East
5.00	Ravine descends West
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner. from which
	A. Bur Oak 14 in dia bears S 89° West 200 lks. distant
43.00	Enter Bottom & timber N.E. and S.W.
51.00	Creek 20 lks. wide runs N.E.
54.00	Leave Bottom and 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 Secs. 7.8. 17 & 18
	Surface rolling
	Soil 2d rate

Range No 15 West 6th P.M.

chains	
	East on random line bet Secs. 8 and 17
	Variation 13°40' E.
23.00	Enter Bottom N.E. and S.W.
33.25	Creek 15 lks. wide runs N.E.
40.00	Set post. for temporary 1/4 Sec. Corner.
47.00	Leave Bottom bears N.E. and S.W.
80.15	Intersect N. and S. line at a point 17 lks. South of corner to Secs. 8.9 16 and 17 from which corner I run S 89° 53' West on true line bet. Secs. 8 and 17
	Variation 13°40' E.
40.07	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
80.15	Corner to Secs. 7.8. 17 and 18
	Surface rolling
	Soil 2d rate

Township No 33 North

chains	
	Knowing that I will intersect the Kiowa [illegible] 20 chs. I run
	West on true line
	bet. Secs. 7 and 18
	Variation 13° 40' East
9.00	Ravine descends N. 13° 40'
40.00	Set port. deposit chained
	stake, raise mound
	of earth with pits, as
	per instructions for
	1/4 Sec. Corner
	from which
	An Ash 6 in dia bears S 80° W
	70 lks. distant.
41.00	Intersect Niobrara
	River and set port
	deposit chained stake
	raise mound of
	earth with pits as
	per instructions for
	a Meander Corner to
	frac. Secs. 7 and 18
	from which
	An Ash 6 in dia bears S 70° East
	160 lks. distant.
	Surface rolling
	Soil 2d rate

Range No 15 West 6th Pm

chains	
	North bet. Secs. 7 and 8
	Variation 13° 40' East
10.00	Enter Bottom N.E. and S.W.
25.60	To River and set port
	deposit chained stake
	raise mound of
	earth with pits, as
	per instructions for
	a Meander Corner to
	frac. Secs. 7 and 8
	from which
	A Bur Oak 12 in dia bears
	S 66° West. 120 lks. distant
~~40.00~~	~~Set port. deposit chained~~
	~~stake raise mound~~
	~~of earth with pits~~
	~~as per instructions~~
	~~for 1/4 Sec. Corner.~~
~~57.25~~	The river being shallow
	I chain across and at
57.25	Leave river, and set
	port. deposit chained
	stake, raise mound
	of earth with pits

Township No 33 North

chains	
	as per instructions for a Meander Corner to frac. Sec. 7 and 8 from which A Cottonwood 18 in dia bears S 20° Wert. 350 lks. dist
70.00	Leave Bottom E and S W.
80.00	Set post. deposit chained stake raise mound of earth with pits, as per instructions for corner to Sec. 5. 6. 7 and 8 Surface rolling Soil 2d rate

Range No 15 West 6th P.M.

	Running that I will intersect River in less than 80 chs I run Cart on a true line bet. Sec. 5 and 8 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.
62.40	To River and set post deposit chained stake, raise mound of earth with pits, as per instructions for Meander Corner to fractional Sec. 5 and 8 Surface rolling Soil 2d rate

Township No 33 North

chains	
	West on random line bet. Sec. 6 and 7
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner.
79.75	Intersect West Boundary of Township at a point 25 lks. South of corner to Sec. 6 and 7 from which corner I run
	S 89° 49' East on true line bet. Sec. 6 and 7
	Variation 13° East
39.75	Set post, deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
79.75	Corner to Sec. 5. 6. 7 and 8
	Surface rolling
	Soil 2d rate.

Range No 15 West 6th P. M.

chains	
	North on random line bet. Sec. 5 and 6
	Variation 13° 20' E.
40.00	Set post for temporary 1/4 Sec. Corner.
80.41	Intersect North Boundary of Township at a point 15 lks. West of Corner to Sec. 5 and 6 from which corner I run
	S 6' West on true line bet. Sec. 5 and 6
	Variation 13° 20' E
40.41	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.41	Corner to Sec. 5. 6. 7 and 8
	Surface rolling
	Soil 2d rate

Aug. 23d 1872

T. No 33 N. R 15 W

Meanders
of the Right Bank
of the Niobrara River
through the Township.
Begin at the Meander
Corner to fractional Town-
ship on the Right
or South Bank
and run with the
Meanders of said
Right bank, down
stream, in Sec. 18
as follows;—

Variation 13°40' E

Courses	Chains	
N75 E	15.00	1 At 12 ch. Ravine from Entr.
N84 E	21.50	At 18 " Ravine corner. " + Leave Bottom S W ~~at~~
N60 E	3.80	To Meander Corner to fractional Sec. 7 & 18 Thence in 7
N60 E	13.00	2 At 6. Enter Bottom S E
N52½ E	14.00	
N58 E	18.00	
N73½ E	3.50	To the Meander Corner to fractional Sec. 7+8 thence in 8.

T 33 N. Range 15 West

course	chains	
N 75° E	18.50	3
N 70 E	28.00	
N 61½ E	20.00	
N 71½ E	19.10	To meander corner to fractional Sec. 9 and 9 Thence in Sec. 9
N 76 E	23.50	4
N 80 E	16.00	
N 85 E	15.50	At 12 Leave bottom S.W.
S 88½ E	26.40	To meander corner to fractional Sec. 9 & 10 Thence in Sec. 10
N 71 E	17.00	5 At 6.00 Enter bottom At 10.00 Steam 20 lks wide, comes from S.W.
N 73 E	20.50	Enter timber bears E.
N 72 E	13.60	To meander corner to fractional Sec 2 & 10 Thence in Sec. 3.
N 55 E	15.00	6
N 13 E	19.70	To meander corner to fractional Sec 2 and 3 Sec

T 33 N. R 15 West

course	chains	
		Thence in 2
~~N 65 E~~	~~16.00~~	
~~N 73 E~~	~~19.70~~	~~To meander corner to fractional Sec. 2 and 3 Thence in Sec. 2~~
N 73 E	11.50	7
N 39 E	18.50	
N 56 E	26.70	At 20.00 Stream 4 lks wide comes from South - leave timber S.W.
N 48½ E	29.00	
N 36 E	18.20	to the Meander Corner to fractional Sec's. 1 and 2 Thence in Sec 1
N 51 E	.70	8 To Meander corner 9 to fractional Sec's. 1 and 36 on North Boundary of Township.

Town. 33 N. Range 15 West

Station

Meanders
of the Left Bank of
the Arkansas River
through this Township.
Begin at Meander
Corner to fractional
Sec. 2 and 35 on south
or Left Bank of
River, and run with
the Meanders of said
Left Bank up Stream on Sec. 2
as follows;

Variation 13° 40' E

course	chains	
S 60° W	17.00	10
S 44° W	23.50	
S 53° W	21.40	To Meander Corner fractional Sec. 2 and 3 thence in Sec 3
S 68° W	29.00	11 At 10.00 Stream 5 links course from N.W.
S 75° W	19.00	

Town. 33 N. Range 15 West

course	chains		
S 87° W	9.20		
N 74° W	5.60		
N 56° W	4.50		
N 8° W	2.00		
West	3.50		
S 80° W	3.30		
S 53° W	11.10		To Meander Corner to fractional Sec. 3 & 4 thence in Sec. 4
S 56° W	11.00	12	
S 75° W	19.50		
S 78½° W	33.60		To Meander Corner to frac. Sec. 4 and 5 thence in Sec. 5
S 85° W	17.70	13	To Meander Corner to fractional Sec. 5 and 8 thence in Sec. 8
S 62° W	15.40	111	
S 78° W	12.00		
S 78° W	15.50		
S 68° W	23.80		To Meander Corner to fractional Sec. 7 & 8

course	chains	
		Fence in Sec 7
S 48 W	18.40	15
S 54 W	18.00	"
S 64 W	13.00	"
S 76 W	16.70	
West	24.10	15 To Meander Corner to Frac. Sec 7 & 12 on West Boundary of the Township.

Aug 28th 1872

General Description.

The surface of this Township is rolling. Soil generally 2d rate.

It is well watered by beautiful running brooks, ~~and~~ well timbered by Bur Oak and Cottonwood Trees. and well adapted to Settlement.

List of Names.

A list of the names of individuals who were employed to assist in running, measuring and marking the lines and corners described in the foregoing field notes of Tow. 33 N. R 15 West. showing the respective capacities in which they acted.

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

Joseph W. Gay } Mound men
L. Greiner } Axmen and Flagmen

We hereby certify that we assisted Chauncey Willis Deputy Surveyor, in surveying and sub-dividing Township No 33 N. of the Base Line, of Range No 15 West of the 6th Pm, 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.

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

Joseph W. Gay } axe Mound
L his X mark Greiner } and Flagmen

Subscribed by the above named persons and sworn to before me a Notary Public for Antelope County Neb. this 29th day of Aug. 1872

H. Blanchard
Notary Public

I Chauncey Wilkie Deputy Surveyor, do solemnly swear that in pursuance of a joint contract wherein Chauncey Wilkie, George T. Kendall and Henry Court are joint contractors with E. E. Cunningham U.S. Surveyor General for Iowa and Nebraska bearing date the 25th day of June 1872. I have well faithfully and truly in my own proper person and in strict conformity to the instructions furnished by the Surveyor General, the Surveying Manual, and the laws of the United States, surveyed all those parts or portions of Town. 33 N. R. 15 West as are represented in the foregoing field notes as having been surveyed under my direction

and I do further solemnly swear that all the lines and corners of such survey 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 survey

Chauncey Wiltse
Deputy Surveyor

Subscribed by said Chauncey Wiltse, Deputy Surveyor and sworn to before me a Notary Public for Antelope County Neb. this 29th day of Aug. 18[illegible]

H. Blanchard
Notary Public

Surveyor Genl's Office
Plattsmouth Nov 1st 1872

The foregoing field Notes of the Survey and Subdivision of Town 33 North Range 15 West 6th P.M. Executed by Chauncey Wiltse under Joint Contract wherein Chauncey Wiltse George F. Kendal & Henry Court are Joint Contractors in the Month of August 18[illegible]

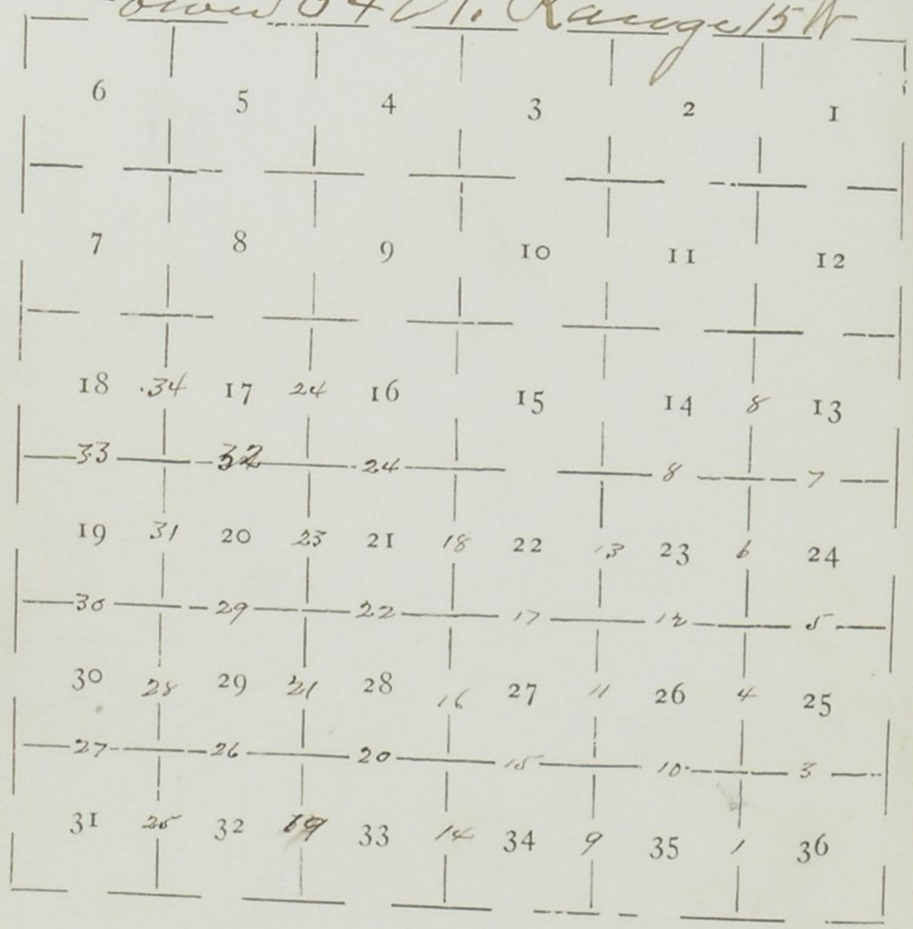
Having been Critically Examined the Necessary Corrections & Explanations Made the said field Notes & Surveys they Describe are hereby approved

E. E. Cunningham
Surveyor Genl.

Bearing this Page 13
" 24
" 31

Index Diagram

Town 34 N. Range 15 W



Field Notes
of the
Survey & Sub-division
of
Township No 34 North
of
Range No 15 West
of the
6th Principal Meridian
in the
State of Nebraska

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

Survey.
Commenced Aug 24th 1872
Completed Aug 25th 1872.

List of Names.

A list of the names of the individuals who were employed to assist in sub-dividing Township No 34 N: R 15 West.

A. R. Campbell } Chainmen
W. A. Smith

Joseph W. Gay } Groundmen
L. Grenier } Axmen and Flagmen

As the Corner to Sec. 25 and 36 is in the Niobrara River, no trial line could be run I therefore used the Variation found in Sub-dividing the adjacent Township, which is 13° 55' East -

Township No 34 North Range No 15 West 6th P.M.

chains	
	From the Meander Corner, on the right bank, or South shore of the Niobrara River, to fractional Secs. 2 and 35. I measure West on true line bet. said Secs. 35 lks. into the river, to the point for Corner to Secs. 1. 2. 35 and 36. From this point I run and measure, North bet Secs. 35 and 36
	Variation 13° 55' E.
28.50	Over River and set post deposit charred stake, raise mound of earth with pits, as per instructions for Meander corner to fractional Secs. 35 and 36.
40.00	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
42.00	Leave Bottom bears N. E. and S. W.
80.00	Set post. deposit charred stake, raise mound of earth with pits as per instructions for Corner to Secs. 25. 26. 35 and 36.
	Surface rolling
	Soil 2d rate

Township No 34 North

chains	
	Knowing that I will intersect the river in less than 80 chains I run
	East on true line bet. Secs. 25 and 36
	Variation 13° 40' E
35.00	Enter Bottom N.E. and S.W.
40.00	Set post deposit charred stake raise mound of earth-with-pits, as per instructions for 1/4 Section Corner.
49.20	Intersect Niobrara River and set post deposit charred stake raise mound of earth-with-pits, as per instructions for a meander Corner to fractional Secs. ~~30~~ 25 and 36
	Surface rolling Soil 2d rate

Range No 15 West 6th P.M.

chains	
	North bet. Secs. 25 and 26
	Variation 13° 55' 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. 23, 24, 25 and 26
	Surface gently rolling Soil 2d rate

Section 24

Township No 34 North-

chains	
	East on random line bet Secs. 24 and 25
	Variation 13° 40' E
40.00	Set post for temporary 1/4 Sec. Corner.
79.64	Intersect East Boundary of Township at a point 13 lks. N. of corner to Secs. 24 and 25 from which corner I run
	N 89° 54' West on true line bet Secs. 24 and 25
	Variation 13° 40' East
39.82	Set post. deposit charred stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner.
79.64	Corner to Secs. 23. 24. 25 and 26.
	Surface gently rolling Soil 2d. rate —

Range No 15 West 6th P.M.

chains	
	North-bet. Secs. 23 and 24
	Variation 13° 55' E
40.00	Set. post. deposit charred stake raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner.
55.00	Enter Bottom bears E and W
80.00	Set post. deposit charred stake, raise mound of earth-with-pits as per instructions for corner to Secs. 13. 14. 23 and 24
	Surface — rolling 2d. rate — except Bottom which is level — 1st. rate

Township No 34 North-

chains	
	Knowing that I will intersect the Keya-paha River in less than 80 chs. I run East on true line bet Sec^s. 13 and 24 Variation 13°40' E
3.45	Intersect Keya-paha River and set post deposit chained stake raise mound of earth with pits. as per instructions for a Meander Corner to Sec^s. 13 and 24 Surface level Soil 1st rate

Range No 15 West 6th P.M.

chains	
	Knowing that I will reach the River in less than 80 chains I run West on true line bet Sec^s. 14 and 23 Variation 13°40' E
15.00	Intersect Keya-paha River and set post deposit chained stake raise mound of earth with pits. as per instructions for a meander Corner to Sec^s. 14 and 23 Surface level Soil 1st rate
	North between Sections 13 and 14. Variation 13°45' East
5.00	Intersect the Keha Paha River where I Set a Post deposit chained stake, raise a mound of earth with pits as per instructions for Meanders closing cor^r & fractional Sections 13 ~~& 14~~ Surface level soil 1st rate

Township No 34 North

chains	
	North bet. Secs. 34 and 35
	Variation 13°40' East
13.10	Spring Creek 2 lks. wide runs E
17.40	Spring Creek 2 " " " S.E.
31.00	Spring Creek 4 " " " S.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. 26. 27. 34 and 35
	Surface rolling
	Soil 2d. rate -

Range No 15 West 6th Pdb

chains	
	East on random line bet. Secs. 26 and 35
	Variation 13°40' East
40.00	Set post. for temporary 1/4 Sec. Corner.
80.00	Intersect N. and S. line at a point 15 lks. South of corner to Secs. 25 26 35 and 36 from which corner I run
	S 89°54' West on true line bet. Secs. 26 and 35
	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	Corner to Secs. 26. 27. 34 and 35
	Surface rolling
	Soil 2d. rate

Township No 34 N.

chains	
	North bet. Sec. 26 and 27
	Variation 13 7/4 E
40.00	Set post. deposit chand
	stake raise mound
	of earth - with - pits
	as per instructions for
	1/4 Sec. Corner.
74.30	Ravine descends N.
80.00	Set post. deposit
	chand stake raise
	mound of earth
	with - pits. as per
	instructions for
	Corner to Sec. 22. 23.
	26 and 27
	Surface rolling
	Soil 2nd rate -

Range No 15 West 6th P.M.

chains	
	East on random line
	bet. Sec. 23 and 26
	Variation 13° 7/4 East
12.00	Ravine descends N.E.
19.98	Intersect N. and S. line
	at post. corner to
	Sec. 23. 24. 25
	and 26 from which
	corner I bear
	West on true line
	bet. Sec. 23 and 26
	Variation 13° 7/4 E
39.96	Set post. deposit chand
	stake, raise mound
	of earth - with pits. as
	per instructions for
	1/4 Sec. Corner
79.93	Corner to Sec. 22.
	23. 26 and 27
	Surface rolling
	Soil 2nd rate -

Township No 34 North

chains	
	North bet Secs. 22 and 23
	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
44.50	Enter Bottom N.E. & S.W.
57.00	Enter Cottonwood Timber N.E. and S.W.
70.00	A Cottonwood 16 in dia.
79.90	Intersect Keya-paha River and set post, deposit, charred stake raise mound of earth with pits, as per instructions for a Meander Corner to fractional Secs. 22 and 23
	from which
	A Cottonwood 8 in dia bears S 10° E 60 lks. distant;
	Bearing tree in river,
	Surface Bottom level
	Soil 1st rate Balance rolling 2nd rate

Range No 15 West 6th P.M.

chains	
	North bet. Secs. 33 and 34
	Variation 18°45' 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. 27. 28. 33 and 34
	Surface gently rolling
	Soil 2nd rate

Township No 34 North

chains	
	East on random line bet. Secs. 27 and 34 Variation 13°40' E
40.00	Set post for temporary 1/4 Sec. Corner
79.90	Intersect N. and S. line at a point 7 lks. South of corner to Secs. 26, 27, 34 and 35 from which corner Iron
	S 89°57' West on true line bet. Secs. 27 and 34 Variation 13°40' E
39.95	Set post, deposit charred stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner
79.90	Corner to Secs. 27, 28, 33 and 34
	Surface gently rolling Soil 2d rate

Range No 15 West 6th P.M.

chains	
	North bet Secs. 27 and 28 Variation 13°45' East
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. 21, 22, 27 and 28.
	Surface gently rolling Soil 2d rate

Township No 34 N.

chains	
	East on random line bet. Secs. 22 and 27
	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. 22. 23. 26 and 27 from which corner I run
	West on true line bet. Secs. 22 and 27
	Variation 13°40' East
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. 21. 22. 27 and 28
	Surface gently rolling
	Soil 2d rate

Range No 15 West 6th Pl.

chains	
	North bet. Secs. 21 and 22
	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.
43.00	Enter Bottom S.W. and N.E.
61.50	Intersect Keya-paha River and set post. deposit chained stake raise mound of earth with pits, as per instructions for Meander Corner to fractional Secs. 21 and 22
	Surface - Bottom level
	Soil 2d rate.
	Balance rolling
	Soil 2d rate

Aug 24th

Township No 34 North-

chains	
	North bet. Secs. 32 and 33
	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	Set port. 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 2d. pale —

Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs. 28 and 33
	Variation 13°40' E
40.00	Set port for temporary 1/4 Sec. Corner.
79.93	Intersect N and S line at a point 6 lks South of corner to Secs. 27. 28, 33 and 34 from which corner I run S 89°57' West on true line bet. Secs. 28 and 33
	Variation 13°40' E.
39.96½	Set port. deposit charred stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner —
79.93	Corner to Secs. 28. 29. 32 and 33.
	Surface gently rolling Soil 2d. pale —

Township No 34 North Range No 15 West 6th P.M.

chains	
	North bet. Secs. 28 and 29
	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. 20. 21. 28 and 29
	Surface gently rolling
	Soil 2d rate

chains	
	East on random line bet. Secs. 21 and 28
	Variation 13°40'E
40.00	Set post for temporary 1/4 Sec. Corner.
80.07	Intersect N and S line at a point 3 lks. South of corner to Secs. 21. 22, 27 and 28 from which corner I run S 89°59' West on true line bet. Secs. 21 and 28
	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. 20. 21. 28 and 29
	Surface gently rolling
	Soil 2d rate

Township No 34 North

chains	
	North bet. Secs. 20 & 21
	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
70.00	Enter Bottom N.W. & S.E.
80.00	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for Corner to Secs. 16, 17, 20 and 21
	Surface rolling
	Soil 2d rate — except Bottom - level - 2d rate

Range No 15 West 6th P.M.

chains	
	Following that I will intersect River in less than 80 chains — I run
	East on true [illegible] line bet. Secs. 16 and 21
	Variation 13° 40' E
25.00	Enter Timber N.W. and S.E.
29.30	Intersect Keya Paha River and set post. deposit charred stake, raise mound of earth with pits, as per instructions for Meander Corner to fractional Secs. 16 and 21 from which
	A Cottonwood 10 in dia bears N 76° 30' West. 170 lks. distant
	Surface level -
	Soil 2d rate —
	North between Secs. 16 & 17.
	Variation 13° 40' East
7.00	Enter Timber E. & W.
14.60	Intersect Keha Paha River and Set post deposit charred stake, raise mound of earth with pits as per instructions for closing & Meander corners to fractional Sections 16 & 17.
	Surface level, soil 1st rate Timber Cottonwood & Elm

Township No 34 South—

chains	
	North bet Sec. 31 & 32
	Variation 13° 40' E
40.00	Set post. deposit
	chained stake, raise
	mound of earth, with
	pits, as per instructions
	Cons 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. 29. 30. 31 and
	32
	Surface rolling
	Soil 2nd rate

Range No 15 West 6th P.M.

chains	
	East on random line
	bet Sec. 29 and 32
	Variation 13 40 E
40.00	Set post for temporary
	1/4 Sec Corner
80.10	Intersect N. and S. line
	at a point 35 lks. South
	of corner to Sec. 28.
	29. 32 and 33 from
	which comp. bears
	S 89° 45' West on line
	bet. Sec. 29 & 32
	Variation 13 45 E.
40.05	Set post. deposit chained
	stake, raise mound
	of earth with pits as
	per instructions for
	1/4 Sec. Comp.
80.10	Corner to Sec. ~~2~~ 29. 32
	31 ~~3~~ 32 and ~~33~~
	Surface gently rolling
	Soil 2nd rate

Township No 34 North

chains	
	West on random line bet. Secs. 30 and 31
	Variation 13° 40' E.
40.00	Set post. for temporary 1/4 Sec. Corner —
79.92	Intersect West Boundary of Township at a point 6 lks. North of corner to Secs. 30 and 31 from which corner run
	N 89° 57' 8" East on true line bet. Secs. 30 and 31
	Variation 13° 40'
39.92	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner —
79.92	Corner to Secs. 29. 30 31 and 32
	Surface gently rolling Soil 2" rate —

Range No 15 West 6th P. Ill.

chains	
	North bet. Secs. 29 and 30
	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. 19. 20. 29 and 30
	Surface gently rolling Soil 2" rate —

Township No 34 North-

chains	
	East on random line bet. Secs. 20 and 29
	Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec. Corner
79.98	Intersect N and S. line a/a point 28 lks. S. of corner to Secs. 20. 21. 28 and 29 from which corner I run S 89° 48' West on true line bet. Secs. 20 and 21
	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. 19. 20. 29 and 30
	Surface gently rolling Soil 2d rate

Range No 15 West 6th Pm

chains	
	West on random line bet. Secs. 19 and 30
	Variation 13° 40' E
39.87	Rivoire descends N.
40.00	Set post for temporary 1/4 Sec. Corner
79.87	Intersect West Boundary of Township at a point 17 lks. S. of corner to Secs. 19 and 30
	South 89° 53' East from which I run true line bet. Secs. 19 and 30
	Variation 13° 40' E
39.87	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.87	Corner to Secs. 19. 20. 29 and 30
	Surface rolling Soil 2d rate

Township No 34 North-

chains	
	North bet. Secs. 19 and 20
	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
71.00	Enter Bottom and timber S.W. and N.E.
80.00	Set post, deposit charred stake, raise mound of earth-with-pits, as per instructions for ~~the~~ Corner to Secs. 16, 17, 20 and 21 from which
	A Cottonwood 2 ft in dia bears S 20 1/2 E. 118 lks. distant
	A Cottonwood 2 1/2 ft in dia. bears S 55 1/2 W. 75 lks. distant
	Surface rolling
	Soil 2d rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs. 17 and 20
	Variation 13° 40' E
18.00	Leave Bottom S.W. & N.E.
37.00	Ravine descends N.W.
40.00	Set post for temporary 1/4 Sec. Corner
67.00	Enter Bottom N.W. and S.E.
79.90	Intersect N. and S line at a point 22 lks. S. of corner to Secs. 16, 17, 20 and 21 from which corner I run
	S 89° 51' West on true line bet. Secs. 17 and 20
	Variation 13° 40' E.
39.95	Set post, deposit charred stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner
79.90	Corner to Secs. 17, 18, 19 and 20
	Surface rolling
	Soil 2d rate

Township No 34 North Range No 15 West 6th P.M.

chains	
	Knowing that I will intersect the River in less than 80 chains I run West on a true line bet. Sec. 18 and 19
	Variation 13°40' E
10.00	Intersect Keyapaha River, and set post deposit charred stake raise mound of earth with pits as per instructions for Meander Corner to fractional Sec. 18 and 19
	Surface level bottom Soil 1st rate -
	This Bottom is well timbered with Cottonwood and Bur Oak.

chains	
	North bet. Sec. 17 and 18
	Variation 13°40' E
7.00	Intersect Keyapaha River, and set post, deposit charred stake, raise mound of earth with pits as per instructions for Meander Corner to fractional Sec. 17 and 18.
	Surface level Soil 1st rate.
	Aug 25

Township 34 North Range 15 W.

Courses	Chains	
		Meanders of the Niobrara River through Sections 25. 35 and 36.
		Begin at the Meander Corner to Fractional Sections 1 and 36 on South Boundary of Township and run with the Meanders of said Right Bank down Stream in Section 36 as follows
		Variation 13° 30 East
N 37 E	29. 30	
N 48 E	27. 50	
N 35 E	22. 00	at 9.00 Stream 10 comes from South
N 52 E	27.70	To the Meander corner to fractional Sections 31 and 36 on East Boundary of Township.

Meanders of Left Bank Begin at Meander corner to fractional Sections 25 & 36

Township 34 North Range 15 West

Courses	Chains	
		on East Boundary of Township and run thence with the Meanders of said Left Bank up stream in Section 25 as follows
		Variation 13° 30 East
S 53 W	15.50	
S 63½ W	8.30	
S 45 W	15. 00	To the Meander Corner to fractional Section 25 & 36 thence in Section 36
S 11 W	15.50	
S 37 W	16. 80	
S 40 W	16.50	
S 48½ W	23.10	to the Meander Corner to fractional Sections 36 and 31. thence in Section 35
S 57 W	18.80	
S 49 W	12.50	
S 59 W	30.00	
S. 57° W.	8.50	at 4.00 Stream 10 comes from North West
S. 49° W.	12.50	
S. 39° W.	11.50	
S. 55° W.	11.40	To the Meander Corner to fractional Sections 2 & 35 on South Boundary of Township

Township 34 North, Range 15 West

Courses	Chains	
		Meanders of the Right Bank of the Kega Paha River through the Township. Begin at the Meanded Corner to fractional Sections 18 & 24 on West Boundary of Township and run with the Meanders of said Right Bank down Stream in Section 19 as follows
		Variation 13° 50' East
S 86 E	13.00	
S 74 E	13.00	
East	6.00	
N 82 E	8.00	
N 57 E	11.00	
S 88 E	11.00	
N 57½ E	6.00	
N 14 E	20.70	To the Meander Corner to fractional Sections 18 and 19
		Thence in Section 18.
N 53 E	12.10	To Meander Corner to fractional Sections 17 and 18
		Thence in Section 17
S 85 E	23.00	

Township 34 North, Range 15 West

Courses	Chains	
~~S 58 E~~	~~23.00~~	
N. 58 E.	14.00	
N 12 E	8.00	
N 23 E	11.00	
East	3.00	
S 33 E	7.00	
S 63 E	5.00	Enter timber bears S.E.
S 72½ E	29.40	to the Meander Corner to fractional Sections 16 & 17
		Thence in Section 16
S 80 E	15.00	
S 72 E	6.00	
S 40½ E	13.00	To the Meander Corner to fractional Sections 16 & 21
		Thence in Section 21
S 11½ E	5.00	Sat 2.00 Leave timber N W
S 1 W	16.00	
S 16 W	9.00	
S 38 E	3.00	
East	16.00	
S 83 E	7.00	
N 63 E	30.80	to Meander Corner to fractional Sections 21 & 22
		Thence in Section 22
		Aug 24th 1872

Township 34 North, Range 15 West

Courses	Chains	
N 59 E	5.00	6
N 87 E	16.00	
N 81 E	10.00	
S 62 E	20.00	
S 74 E	6.00	
S 43 E	9.00	
N 29 E	17.00	at 4.00 Enter-timber East
N 34 E	14.00	
N 41 E	4.80	To Meander Corner to fractional Sections 22 & 23 thence in Section 23
S 88 E	10.00	7
S 42½ E	16.00	
S 28 E	13.00	Leave timber West
S 56 E	4.00	
N 51 E	16.00	
N 58 E	15.00	
N 48 E	12.00	To Meander Corner to fractional Sections 14 & 23 thence in 14
N 63 E	15.00	8
S 40½ E	2.50	to Meander Corner to fractional Sections 13 & 14 thence in section 13.

Township 34 North Range 15 West

Courses	Chains	
S 36½ E	6.30	9 To the Meander Corner to fractional Sections 13 & 24 thence in section 24
		X Meanders of Bigler Buck Keys Palm River in Section 24
S 28 E.	12.00	10
S 60 E.	13.00	
S 78 E.	16.00	
S 84 E.	5.00	
S 68 E	8.00	
S 53 E	10.00	
S 38 E	33.00	
S 67½ E	3.10	11 To Meander Corner to fractional Sections 19 & 24 on East Boundary of Township

X August 25th 1872

Township 34 North, Range 15 West

General Description.

The Surface of the Township is rolling, the soil is generally 2d rate, There is a narrow strip of 1 Bottom Land along the Keya Paha River, which is level and 1st rate soil Covered with a good growth of grass, good for hay. There is considerable timber along the river on both sides and in places it is in quite large bodies.

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 Town. 30 N. R. 16 West. — Showing the respective capacities in which they acted —

A. B. Campbell } Chainmen
W. A. Smith
Joseph W. Gay } Monument men, axmen

We hereby certify that we assisted Chauncey Wilkes Deputy Surveyor in surveying and sub-dividing Town, No 34 North Range No 15 West of 6 Km and that said Township has been in all respects to the best of our knowledge and belief well and faithfully surveyed and the foundry monuments planted according to the instructions furnished by the Surveyor General.

A. B. Campbell } Chainmen
W. A. Smith }
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
Nebraska this 29th
of August 1872
H. Blanchard
Notary Public

I, Chauncey Wilkie do
solemnly swear that
in pursuance of a
Joint Contract wherein
Chauncey Wilkie, George
T. Kendall and Henry
Comt are joint Contractors
with E. E. Cunninghame
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 of
the Surveying Manual
and the laws of the U. S.
surveyed all those
parts & portions of
Tom. 37 North, Range
15 West, as are
represented in the

foregoing field note
as having been surve
under my direction
and I do further solem
swear that all th
lines and Corners
of said survey ha
been established
and perpetuated
in Strict accordan
with the Survey
Manual and Min
instructions, and
that the foregoing are
the true and original fi
notes of such Survey { Chauncey Wilt
Deputy Surv

Subscribed and sworn
by said Chauncey Wilts
Deputy Surveyor before
me a Notary Public f
Antelope County, Neb, th
29th Aug, 1872. T O Blanchard
Notary Publ

Surveyor Genl's: Office
Plattsmouth Nov 1st 1872

The foregoing Field Notes of the Survey and Subdivision of Township No 34 North of Base Line, of Range No. 15 West 6th P. M. in Nebraska; Executed by Chauncey Wiltse Deputy Surveyor under joint Contract No 58, wherein Chauncey Wiltse, George T. Kendall and Henry Court are joint Contractors, in the Month of August 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

General Land Office • Original Field Notes

Book Number

403

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.