General Land Office • Original Field Notes

Book Number

402

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

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

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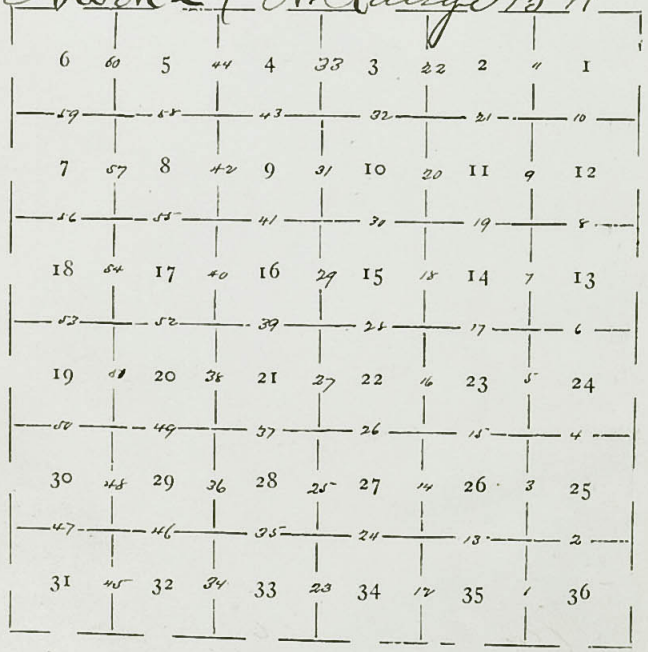
Index Diagram of Town 29 N. Range 15 W



Field Notes of the Survey of the Sub-divisions of Township No 29 North Range No 15 West of the 6th Principal Meridian in the State of Nebraska

Executed by George T. Lindall, Deputy Surveyor, under Contract No 68, dated June 25th 1872.

Survey Commenced Aug 19th 1872
Completed Aug 23d 1872

List of Names.

A list of the names of individuals employed in surveying and sub-dividing this Township

John Mangold } Chainmen
W. H. Philips }

Joseph Patros } Monumen
B. F. Stout } Axmen &
Flagmen

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

Variation 13° 30' E

39.97 To 1/4 Sec. Corner
79.93 To Corner to Secs. 25 & 36

Therefore my Compass is in proper adjustment.

Township No 29 North

chains	
	North bet. Sec. 35 and 36
	Variation 13° 30' 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 2d rate - sandy

Range No 15 West of 6th P.M.

chains	
	East on random line bet. Sec. 25 and 36
	Variation 13° 35' East
40.00	Set post for temporary 1/4 Sec. Corner -
79.80	Intersect East Boundary of Township at a point 25 lks. N. of corner to Sec. 25 and 36 from which corner bears N 89° 49' West on true line bet. Sec. 25 and 36
	Variation 13° 35' East
39.90	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
79.80	Corner to Sec. 25. 26. and 35 and 36.
	Surface gently rolling Soil sandy - 2d rate -

Township No 29 North-

Chains	
	North bet. Secs. 25 and 26
	Variation 13° 35' 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. 23. 24. 25 and 26
	Surface gently rolling
	Soil sandy 2d rate

Range No 15 West 6th P.M.

Chains	
	East on random line bet. Secs. 24 and 25
	Variation 13° 30' East
20.00	Enter Bottom N.W. and S.E.
40.00	Set post for temporary 1/4 Sec. Corner
79.89	Intersect East Boundary at a point 10 lks. South of corner to Secs 24 & 25 from which corner I run
	S 89° 56' West on true line bet. Secs. 24 and 25
	Variation 13° 30' East
39.99½	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Corner.
79.89	Corner to Secs. 23. 24. 25 and 26
	Surface 1st 20 chs. gently rolling
	Soil 2d rate
	Balance level
	Soil 1st rate

Township No 29 North

chains	
	North bet. Secs. 23 and 24
	Variation 13° 35' E
32.00	Enter Bottom N.W. & 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. 13. 14. 23 and 24
	Surface 1st chs gently rolly
	Soil 2d rate
	Balance level
	Soil 1st rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs. 13 and 24
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Corner
79.96	Intersect East Boundary of Township at a point 22 North of corner to Secs. 13 & 24 from which corner I run
	N 89° 51' West on true line bet. Secs. 13 and 24
	Variation 13° 30' E.
39.98	Set post deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
79.96	Corner to Secs. 13. 14. 23 and 24.
	Surface level
	Soil 1st rate

Township No 29 North—

chains	
	North bet. Sec. 13 & 14
	Variation 13° 30' E
40.00	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Corner.
81.00	Set post. deposit chained stake. raise mound of earth with pits as per instructions for Corner to Sec. 11 & 12, 13 and 14
	Surface level
	Soil 1st rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Sec. 12 & 13
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner.
80.20	Intersect East bound ary of Township at a Point 18 lks. North of corner to Sec. 12 & 13 from which corner Inv. N 89° 52' West on line bet. Sec. 12 and 13
	Variation 13° 30' E.
40.10	Set post. deposit chained stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.20	Corner to Sec. 11, 12 13 and 14
	Surface level
	Soil 1st rate

Township No 29 North

chains	
	North bet. Secs. 11 and 12
	Variation 13° 30' East
18.00	Drain descends East paleontologs
20.00	Drain descends S.W.
27.80	Drain descends 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. 1. 2. 11 and 12
	Surface level
	Soil 1st rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs. 1 and 12
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Corner.
72.00	Drain descends N.E.
80.10	Intersect East Boundary of Township 22 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° 30' East
40.05	Set post. deposit charred 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 level
	Soil 1st rate

Township No 29 South—

chains	
	North—on random line bet. Secs. 1 and 2
	Variation 18° 25' E
40.00	Set post for temporary 1/4 Sec. Corner—
80.08	Intersect North Boundary of Township at a point 7 lks. East of corner to Secs. 1 and 2 from which corner bears
	S 3° East on true line bet. Secs. 1 and 2
	Variation 18° 25' E
40.08	Set post. deposit charred stake, raise mound of earth—with—pits as per instructions for 1/4 Sec. Corner.
80.08	Corner to Secs. 1. 2. 11 and 12
	Surface level
	Soil 1st rate
	August 19th 1872

Range No 15 West 6th P.M.

chains	
	North bet. Secs. 34 and 35
	Variation 18° 35' East
40.00	Set post. deposit charred stake, raise mound of earth—with—pits as per instructions for 1/4 Sec. Cor.
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 gently rolling
	Soil Sandy—1st rate

Township No 29 North

chains	
	East on random line bet. Secs. 26 and 35
	Variation 18° 30' East
40.00	Set port for temporary 1/4 Sec. Corner
80.48	Intersect N. and S line at a point 42 lks. S. of corner to Secs. 25. 26. 35 and 36 from which corner I run
	S 89° 42' West on true line bet. Secs. 26 and 35
	Variation 18° 30' East
40.24	Set port, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.48	Corner to Secs. 26. 27. 34 and 35
	Surface gently rolling
	Soil sandy 3d. rate

Range No 15 West 6th P.M.

chains	
	North bet. Secs. 26 and 27
	Variation 13° 25' East
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. 22. 23 26 and 27
	Surface gently rolling
	Soil sandy - 3d. rate

Township No 29 North-

chains	
	East on random line bet. Sec. 23 and 26
	Variation 13° 30' East
40.00	Set port for temporary 1/4 Sec. Corner.
80.30	Intersect N. and S. line at a point 30 lks. S. of corner to Secs. 23. 24. 25 and 26 from which corner Turn S 89° 47' West on true line bet. Secs. 23 and 26
	Variation 13° 30' East
40.15	Set port. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.30	Corner to Secs. 22. 23. 26 and 27
	Surface gently rolling
	Soil 3d rate

Range No 15 West 6th P. M.

chains	
	North - bet. Secs. 22 and 23
	Variation 13° 30' East
40.00	Set port. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
50.00	Enter Bottom W. and S. E.
80.00	Set port. deposit chained stake, raise mound of earth with pits as per instructions for Corner to Secs. 14. 15 22 and 23
	Surface 1st 50 chs. rolling
	Soil sandy - 3d rate
	Balance level 1st rate

Township No 29 North

chains	
	East on random line bet Secs. 14 and 23
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Corner.
79.86	Intersect N and S line at a point 38 lks South of corner to Secs. 13. 14. 23 and 24 from which corner I run
	S 89° 44' West on true line bet. Secs. 14 and 23
	Variation 13° 30' East
39.93	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
79.86	Corner to Secs. 14. 15. 22 and 23
	Surface level
	Soil 1st rate

Range No 15 West 6th P.M.

chains	
	North - bet. Secs. 14 and 15
	Variation 13° 30' 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 level
	Soil 1st rate

Township No 29 South

chains	
	East on random line bet. Secs. 11 and 14 Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner.
79.45	Intersect N. and S. line at a point 27 lks. S. of corner to Secs. 11, 12, 13 and 14 from which corner I run S 89° 48' West on true line bet. Secs. 11 and 14 Variation 13° 30' East
39.72½	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.45	Corner to Secs. 10, 11, 14 and 15
	Surface level Soil 1st rate

Range No 15 West 6th P.M.

chains	
	North bet. Secs. 10 and 11 Variation 13° 35' East
9.50	Drain descends N.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. 2, 3, 10 and 11
	Surface level Soil 1st rate

Township No 29 North-

chains	
	East on random line bet. Secs. 2 and 11 Variation 18° 30' East
40.00	Set post for temporary 1/4 Sec. Corner
79.70	Intersect Ind. Line at a point 21 lks S. of corner to Secs. 1, 2, 11 and 12 from which corner I run S 89° 0' West on true line bet. Secs. 2 and 11 Variation 18° 30' E
39.85	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
79.70	Corner to Secs. 2, 3, 10 and 11 Surface level Soil 1st rate

Range No 15 West 6th P.M.

chains	
	North on random line bet. Secs. 2 and 3 Variation 18° 40' East
40.00	Set post for temporary 1/4 Sec. Corner
80.37	Intersect Auth. Bound-ary of Township at a point 35 lks E of corner to Secs. 2 and 3 from which corner I run S 15° East on true line bet. Secs. 2 and 3 Variation 18° 40' E
40.37	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.37	Corner to Secs. 2, 3, 10 and 11 Surface level Soil 1st rate

August 28th 1882

Township No 29 South

chains

North bet. Secs. 33 & 34
Variation 18° 30' East

40.00 Set posts, 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 gently rolling
Soil sandy - 3rd pale

Range No 14 West 6th PM

chains

East on random line bet. Secs. 27 and 34
Variation 18° 30' E.

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

80.25 Intersect N. and S. line at a point 27 lks. N. of corner to Secs. 26 27, 34 and 35 from which corner Sun N. 89° 48' West on true line bet. Secs. 27 & 34
Variation 18° 30' E.

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

80.25 Corner to Secs. 27, 28, 33 and 34

Surface gently rolling
Soil sandy 3rd pale

Township No 29 North

chains	
	North bet. Secs. 27 and 28
	Variation 13° 40' East
4. 40.00	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
8 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 gently rolling Soil 2d rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs. 22 and 27
	Variation 13° 20' E
40.00	Set port for temporary 1/4 Sec. Corner
80.38	Intersect N and S line at a point 40 lks. N. of corner to Secs. 22, 23, 26 and 27 from which corner I run
	N 89° 43' West on true line bet. Secs. 22 and 27
	Variation 13° 20' E
40.19	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.38	Corner to Secs. 21, 22, 27 and 28
	Surface gently rolling Soil sandy 2d rate

Township No 29 North

chains	
	North bet. Secs. 21 and 22
	Variation 13° 40' East
27.00	Enter Bottom 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
80.00	Set port. deposit charred, stake, raise mound of earth with pits as per instructions for corner to Secs. 15, 16, 21 and 22
	Surface bottom level
	Soil 1st rate
	Balance gently rolling
	Soil sandy 3d rate

Range No 15 West of 6th P.M.

chains	
	East on random line bet. Secs. 15 and 22
	Variation 13° 20' East
40.00	Set port for temporary 1/4 Sec. Corner
80.51	Intersect N. and S. line at a point 34 lks. N. of corner to Secs. 14, 15, 22 and 23 from which corner I run
	N 89° 45' West on true line bet. Secs. 15 and 22
	Variation 13° 20' East
40.25½	Set port. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.51	Corner to Secs. 15, 16, 21 and 22
	Surface level
	Soil 1st rate

Township No 29 North

Chains	
	North bet Sec. 15 and 16
	Variation 18° 20' E
4 38.00	Drain descends N.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. 9. 10. 15 and 16
	Surface level
	Soil 1st rate

Range No 15 West 6th P.M.

Chains	
	East on random line bet. Sec. 10 and 15
	Variation 13° 70' East
40.00	Set post for temporary 1/4 Sec. Corner
73.00	Drain descends N.E.
80.21	Intersect N. and S. line at a point 1 link N. of corner to Sec. 10, 11, 14 and 15 from which corner I run
	N 89° 55' West on true line bet. Sec. 10 and 15
	Variation 13° 70' East
40.10½	Set post, deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.21	Corner to Sec. 9. 10. 15 and 16
	Surface level
	Soil 1st rate

Township No 29 North — Range No 15 West 6th P.M.

c	chains	
		North bet. Secs. 9 and 10
		Variation 13° 20' East
4	40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
8	80.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for corner to Secs. 3.4.9 and 10
		Surface level
		Soil 1st rate

chains	
	East on random line bet. Secs. 3 and 10
	Variation 13° 10' E
40.00	Set post for temporary 1/4 Sec. Corner
79.80	Intersect N and S line at a point 21 lks. N. of corner to Secs. 2.3. 10 and 11 from which corner I run
	N 89° 51' West on true line bet. Secs. 3 and 10
	Variation 13° 10' East
39.90	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.80	Corner to Secs. 3.4.9 and 10
	Surface level
	Soil 1st rate

Township No 29 North-

chains	
	North on random line bet. Sec. 3 and 4
4	Variation 13° 30' East
40.00	Set port. for temporary 1/4 Sec. Corner —
79.79	Intersect North Boundary of Township at a point 30 lks. East of corner to Sec. 3 and 4 from which corner I run
	S 13' East on true line bet. Sec. 3 and 4
39.79	Variation 13° 30' East
~~39.84½~~	Set port. deposit charred stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner —
79.79	Corner to Sec. 3. 4. 9 and 10
	Surface level
	Soil 1st rate

Aug. 21st 1872

Range No 15 West. 6th P.M.

chains	
	North bet. Sec. 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
47.00	Enter marsh. E and W
49.00	Leave marsh N.W. and S.E.
80.00	Set port. deposit charred stake, raise mound of earth with-pits as per instructions for corner to Sec. 28. 29. 32 and 33
	Surface level
	Soil 1st rate

Township No 29 North

chains	
	East on random line bet. Secs 28 and 33 Variation 13° 40' E
24.00	Leave Bottom N.E. and S.W.
40.00	Set post for temporary 1/4 Sec. Corner.
79.84	Intersect N and S line at a point 13 lks. South ~~West~~ of corner to Secs 27. 28. 33 and 34 from which corner I run S 89° 54' West on true line bet. Secs 28 and 33 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 28. 29. 32 and 33
	Surface 1st 24 chs level
	Soil 1st rate
	Balance gently rolling
	Soil sandy 2d rate

Range No 15 West 6th PM

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 level
	Soil 1st rate

Township No 29 South

chains	
	East on random line bet. Sec. 21 and 28
	Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec. Corner
57.60	Leave Bottom N. Fork
79.92	Intersect N. and S. line at a point 23 lks. S. of corner to Sec. 21, 22, 27 and 28 from which corner 5 mm
	S 89° 30' West on line line bet. Sec. 21 & 28
	Variation 13° 40' East
39.96	Set post. deposit chained stake raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
79.92	Corner to Sec. 20, 21, 28 and 29
	Surface bottom level Soil 1st rate
	Balance gently rolling Soil easy 1st rate

Range No 15 West 6th P.M.

chains	
	North bet. Sec. 20 & 21
	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. 16, 17, 20 and 21
	Surface level Soil 1st rate

Township No 29 South-

chains	
	East on random line bet. Secs. 16 and 21
	Variation 13° 30' East
4	
40.00	Set post for temporary 1/4 Sec. Corner.
79.86	Intersect S. and S. line at a point 11 lks. South
8	of corner to Secs. 15, 16 21 and 22 from which corner I run
	S 89 35' West on line line bet. Secs. 16 & 21
	Variation 13° 30' East
39.93	Set post, deposit-chaned stake, raise mound of earth with pits as per instructions for 1/4 Sec Corner
79.86	Corner to Secs. 16, 17, 20 and 21
	Surface level
	Soil 1st rate

Range No 15 West 6th P.M.

chains	
	North bet. Secs. 16 and 17
	Variation 13° 40' East
6.00	Drain descends N.E.
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. 8, 9, 16 and 17
	Surface level
	Soil 1st rate

Township 29 North

chains	
	East on random line bet. Secs. 9 and 16
	Variation 13° 40' East
40.00	Set port for temporary 1/4 Sec. Corner
80.08	Intersect N and S line at port. 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' East
40.04	Set port. deposit charred stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.08	Corner to Secs. 8. 9. 16 and 17
	Surface level
	Soil 1st rate

Range No 15 West 6th P.M.

chains	
	North bet Secs. 8 and 9
	Variation 13° 35' East
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. 4. 5. 8 and 9
	Surface level
	Soil 1st rate

Township No 29 North-

chains	
	East on random line bet. Secs. 4 and 9
	Variation 13° 30'
40.00	Set post for temporary 1/4 Sec. Corner
80.40	Intersect N and S line at a point 29 lks. S. of corner to Secs. 3, 4, 9 and 10 from which corner I run
	S 89° 48' West on true line bet. Secs. 4 and 9
	Variation 13° 30' E
40.20	Set post, deposit-charred stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner.
80.40	Corner to Secs. 4, 5, 8 and 9
	Surface level
	Soil 1st rate

Range No 15 West of 6th P.M.

chains	
	North on random line bet. Secs. 4 and 5
	Variation 13° 20' E
40.00	Set post for temporary 1/4 Sec. Corner.
80.10	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° 20' East
40.10	Set post, deposit charred stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner
80.10	Corner to Secs. 4, 5, 8 and 9
	Surface level
	Soil 1st rate

Township No 29 South

chains	
	North bet Sec. 31 and 32
	Variation 13°35' E
40.00	Set pot. deposit chained stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set pot. deposit chained stake raise mound of earth with pits as per instructions for corner to Sec. 29, 30, 31 and 32.
	Surface level
	Soil 1st rate —

Range No 15 West 6th P.M.

	East on random line bet. Sec. 29 and 32
	Variation 13°40' East
40.00	Set post for temporary 1/4 Sec. Corner
79.90	Intersect N and S line at a point 8 lks. S of corner to Sec. 28, 29, 32 and 33 from which corner I run S 89° 57' West on true line bet. Sec. 29 and 32
	Variation 13°40' East
39.95	Set pot. deposit chained stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.90	Corner to Sec. 29, 30, 31 and 32.
	Surface level
	Soil 1st rate

Township No 29 North

chains	
	West on random line bet. Sec. 30 and 31
	Variation 13° 35' East
40.00	Set pot for temporary 1/4 Sec. Corner.
80.26	Intersect West boundary of Township at a point 16 lks. N. of corner to Sec. 30 and 31 from which corner I run N 89° 58' East on line bet. Sec. 30 and 31
	Variation 13° 35' East
40.26	Set pot. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.26	Corner to Sec. 29. 30. 31 and 32 —
	Surface level
	Soil 1st rate

August 22d 1872

Range No 15 West of 6th P.M.

chains	
	North bet. Sec. 29 and 30
	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.
80.00	Set pot. deposit chained stake, raise mound of earth with pits as per instructions for corner to Sec. 19. 20. 29 and 30.
	Surface level
	Soil 1st rate

Township No 29 North

chains	
	East on random line bet. Sec. 20 and 29
	Variation 13°40' East
40.00	Set post for temporary 1/4 Sec. Corner.
50.00	Drain descends N.E.
79.68	Intersect N. and S. line at post, corner to Sec. 20, 21, 28 and 29 from which corner I run
	West on true line bet. Sec. 20 and 29
	Variation 13°40' East
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 Sec. 19, 20, 29 and 30
	Surface level
	Soil 1st rate

Range No 15 West 6th P.M.

chains	
	West on random line bet. Sec. 19 and 30
	Variation 13°35' East
40.00	Set post for temporary 1/4 Sec. Corner.
80.22	Intersect West Boundary of Township at a point 4 lks. South of corner to Sec. 19 and 30 from which corner I run
	S 89°38' East on true line bet. Sec. 19 and 30
	Variation 13°35' East
40.22	Set post, deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.22	Corner to Sec. 19, 20, 29 and 30
	Surface level
	Soil 1st rate

Township No 29 South — Range No 15 West 6th P.M.

Chains	
	North — bet Secs. 19 & 20
	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. 17, 18, 19 and 20
	Surface level
	Soil 1st rate

Chains	
	East on random line bet. Secs. 17 and 20
	Variation 13° 40' East
40.00	Set post for temporary
67.00	Drain descends N.E.
79.30	Intersect N and S line at a point 51 lks South of corner to Secs. 16, 17, 20 and 21 from which corner I saw S 89° 38' West on true line bet. Secs. 17 and 20
	Variation 13° 40' East
39.65	Set post, deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.30	Corner to Secs. 17, 18, 19 and 20
	Surface level
	Soil 1st rate

Township No 24 North

chains	
	West on random line bet. Sec. 18 and 19
	Variation 13° 35' East
40.00	Set post for temporary 1/4 Sec. Corner
80.15	Intersect West Boundary of Township at a point 22 lks. S. of corner to Sec. 18 and 19 from which corner
	I run
	S 89° 31' East on true line bet Sec. 18 and 19
	Variation 13° 35' East
40.15	Set post. deposit-chained stake, raise mound of earth-with-pits as per instructions for 1/4 Sec Corner
80.15	Corner to Sec. 17. 18 19 and 20
	Surface level
	Soil 1st rate

Range No 15 West 6th P.M.

chains	
	North bet. Sec. 17 and 18
	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. 7. 8. 17 and 18
	Surface 1st 1/2 level
	Soil 1st rate
	Balance level
	Soil sandy 2d rate

Township No 29 South

chains	
	East on random line bet. Sec. 8 and 17
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Corner
79.54	Intersect N. and S. line at a point 18 lks. S. of corner to Sec. 8. 9. 16 & 17 from which corner I run
	S 89° 52' West on true line bet. Sec. 8 and 17
	Variation 13° 30' 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 Sec. 7. 8. 17 & 18
	Surface level
	Soil 1st rate

Range No 15 West 6th P.M.

chains	
	West on random line bet. Sec. 7 and 18
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Corner
80.07	Intersect West Boundary of Township at a point 64 lks. N. of corner to Sec. 7. 18 from which corner I run
	N 89° 54' East on true line bet. Sec. 7 & 18
	Variation 13° 30' East
40.07	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.07	Corner to Sec. 7. 8. 17 and 18
	Surface gently rolling
	Soil 1st rate

Township No 29 North

chains	
	North bet. Secs. 7 and 8
	Variation 13°45' East
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 1/4 Sec. Corner
	Secs. 5.6.7 and 8
	Surface 1st 1/2 gently rolling
	Soil sandy 2d rate
	Balance level
	Soil 1st rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs. 5 and 8
	Variation 13°30' E
40.00	Set port. for temporary 1/4 Sec. Corner
79.70	Intersect N. and S. line at at point 56 lks. S. of corner to Secs. 4. 5. 8 and 9 from which corner I run S 89°36' West on true line bet. Secs. 5 and 8
	Variation 13°30' East
39.85	Set port. deposit charred stake raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
79.70	Corner to Secs. 5.6.7 and 8
	Surface level
	Soil 1st rate

General Description.

The surface of this Town is mostly level - with the exception of gently rolling, sandy land in the South-Eastern part - the soil of which is 2d rate.

The soil in the N.E. corner is hard and dry and on this account is 2d rate.

The balance of the Township is a choice body of land - soil black, sandy loam, covered with grass, which is excellent for hay and grazing.

List of Names.

A list of the names of individuals employed to assist in running, measuring and marking the lines and corners described in the foregoing field - notes of Township No 29 North of the base line of Range No 15 West of 6th P.M. showing the respective capacities in which they acted.

John Mangold } Chainmen
W. H. C. Philips }

Joseph Patros } Mundmen
B. T. Stout } Axmen and Flagmen.

We hereby certify that we assisted Deputy Surveyor in Surveying and sub-dividing Township No North of the base line of Range No West of the 6th P.M. 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.

John Mangold
W H Phillips } Chairmen

Joseph Patros } Monumenter Axmen & Telegmen

B. F. Stout

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

H Blanchard
Notary Public

I, George T Kendall, 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.E. Cunningham, U.S. Surveyor General, bearing date the 25th day of June 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 the laws of the U.S. surveyed all those parts or portions of Township No 29 North of the base line, of Range No 15 West of the 6th Principal Meridian, as represented in the

foregoing field notes; are
having been surveyed
under my direction
and I do further solemnly
swear that all the
lines and corners 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.

George T. Kendall
Deputy Surveyor

Subscribed by said
Deputy Surveyor
and sworn to before me
a Notary Public for Sarpy
Co. State of Nebraska
this 29th day of August 1872.

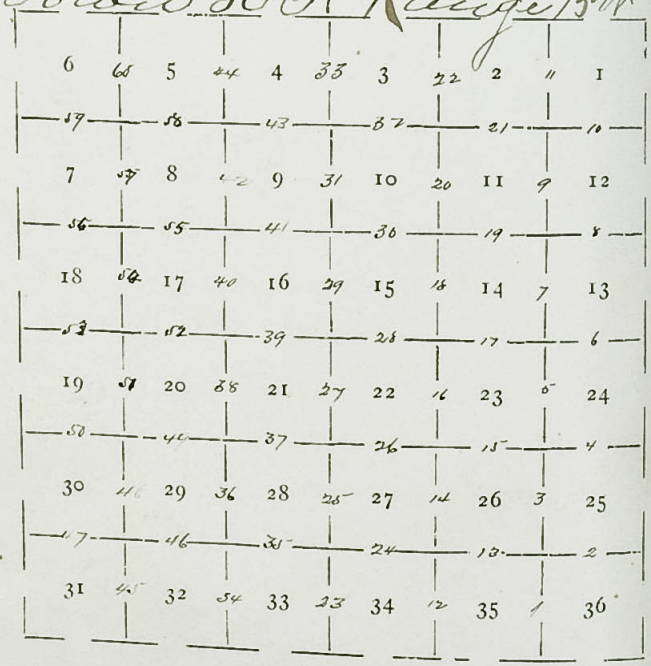
H. Blanchard
Notary Public

Surveyor Genl's Office
Plattsmouth Nov 1st 1872

The foregoing field Notes of the Survey and Subdivision of Township No 29 North - Range No 15 East 6th P.M. in the state of Nebraska Executed by George T. Kendall deputy Surveyor under Joint Contract No 58. dated June 25th 1872 wherein Chauncey Wilter, George T. Kendall and Henry Court are joint contractors, during 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

Index Diagram
to
Town 30 N Range 15 W



Field Notes
of the
Survey and Subdivision
of Township No 30 North
of the
Base Line
of
Range No 15 West
of the
6th Principal Meridian
in the
State of Nebraska

Executed
by Geo. T. Rendall, Deputy
Surveyor under Contract
Contract No 58. Dated June
25th 1872.

Survey
Commenced Aug 24th 1872
Completed Aug 28th 1872

List of Names.

A list of the names of individuals employed to assist in surveying and sub-dividing this Township

John Mangold
W. H. Philips } Chainmen

Joseph Patroe
B. F. Stout } Mounsmen and Axmen and Flagmen

To determine the proper adjustment of my compass for sub-dividing this Township I begin at the S. E. corner of the Township and run thence North along the East Boundary of Sec. 36 — Variation 13° 35' E.

39.98 To a point 5 lks. West of 1/4 Sec. Corner.

80.01 To a point 11 lks. West of Corner to Secs. 25 & 36

Therefore to retrace this line or run parallel thereto my compass must be adjusted to a Variation 13° 30' East

Township No 30 North

chains	
	North bet. Secs. 35 & 36
	Variation 13° 30' 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. 25.26. 35 and 36
	Surface level
	Soil 1st rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs. 25 and 36
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Section Corner.
80.05	Intersect East Boundary of Township at post. corner to Secs. 25 and 36 from which corner I run
	West on true line bet. Secs. 25 and 36
	Variation 13° 30' East
40.02½	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.05	Corner to Secs. 25.26. 35 and 36.
	Surface level
	Soil 1st rate

Township No 30 North

chains	
	North bet. Sec. 25 & 26
	Variation 18° 30' E
40.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
74.00	Steam 20 lks. wide run East
75.50	Steam 20 lks. " " West
80.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for corner to Sec. 23. 24. 25 and 26
	Surface level
	Soil 1st rate

Range No 15 West 6th P.M.

chains	
	East on random line bet Sec. 24 and 25
	Variation 18° 30' East
15.50	Elk River 20 lks. wide runs S.E.
40.00	Set post. for temporary 1/4 Section Corner.
80.14	Intersect East Boundary of Township at a point 7 lks. South of corner to Sec. 24 and 25 from which corner I run
	N 89° 37' West on true line bet. Sec. 24 and 25
	Variation 18° 30' East
40.07	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.14	Corner to Sec. 23. 24. 25 and 26
	Surface level
	Soil 1st rate

Township No 30 North

chains	
	North bet. Secs. 23 & 24
	Variation 13° 30' East
.60	Elk Horn River 50 lks. wide run 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 level
	Soil 2d rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs 13 and 24.
	Variation 13° 20' East
*38.00	Leave Bottom N.W. and S.E.
40.00	Set post for temporary 1/4 Sec. Corner.
80.30	Intersect East Boundary of Township at a point 10 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° 20' 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 Secs. 13. 14. 23 and 24
	Surface level
	Soil 2d rate

Township No 30 North

Chains	
	North bet. Secs. 13 and 14
	Variation 13° 30' East
35.00	Leave Bottom N.W. and S.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. 11. 12. 13 and 14
	Surface 1st 1/2 level
	Soil 2d rate
	Balance, gently rolling upland
	Soil 2d rate

Range No 15 West 6th P.M.

Chains	
	East on random line bet. Secs. 12 and 13
	Variation 13° 30' East
40.00	Set port for temporary 1/4 Sec. Corner
80.15	Intersect East Boundary of Township at a point 18 lks N. of corner to Secs. 12 and 13 from which corner I run N 89° 54' West on true line bet Secs. 12 and 13
	Variation 13° 30' E.
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. 11. 12. 13 and 14
	Surface 1st 1/2 level
	Soil 2d rate
	Balance, gently rolling upland
	Soil 2d rate

Township No 30 North-

chains	
	North bet. Secs. 11 and 12
	Variation 13° 25' 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. 1. 2. 11 and 12
	Surface gently rolling Soil 2d rate

Range No 15 West 6th P. M.

chains	
	East on random line bet. Secs. 1 and 12
	Variation 13° 30' E
40.00	Set post. for temporary 1/4 Sec. Corner.
79.90	Intersect East Boundary of Township at a point 9 lks. North of corner to Secs. 1 and 12 from which corner I run
	N 89° 36' West on true line bet. Secs. 1 and 12
	Variation 13° 30' East
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. 1. 2. 11 and 12
	Surface gently rolling Soil 2d rate

Township No 30 North

chains	
	North on a random line bet. Sec. 1 and 2
	Variation 18° 25' East
40.00	Set post for temporary 1/4 Sec. Corner.
79.55	Intersect North Boundary of Township at a point 25 lks West of corner to Secs. 1 & 2 from which corner bears S 11 West on true line bet. Secs 1 and 2
	Variation 18° 25' East
39.55	Set post, deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner —
79.85	Corner to Secs. 1, 2, 11 and 12
	Surface gently rolling
	Soil 2d rate
	Aug 24th 1872

Range No 15 West G.&S.R.M.

chains	
	North bet. Secs. 34 and 35
	Variation 18° 30' 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. 26, 27, 34 and 35
	Surface level
	Soil 2d rate —

Township No 30 North—

East on random line
bet. Sec. 26 and 35
Variation 13° 30' E

40.00 Set post for temporary
1/4 Sec. Corner

79.80 Intersect N. and S. line
at a point 11 lks. W. of
corner to Sec. 25. 26.
35 and 36 from which
corner I run
N 89° 35' West on line
line bet. Sec. 26 and 35
Variation 13° 30' East

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

79.80 Corner to Sec. 26. 27.
34 and 35
Surface level
Soil 1st rate

Range No 15 West of 6th P.M.

chains

North bet. Sec. 26 and 27
Variation 13° 30' E

30.00 Drain descends East
40.00 Set post. deposit charred
stake, raise mound
of earth with pits as
per instructions for 1/4 Sec. Corner

55.00 ~~Drain descends E.~~
79.00 ~~Elk Horn River 50 lks. wide, runs East~~
80.00 Set post. deposit
charred stake, raise
mound of earth, with
pits, as per instruct-
ions for corner to
Sec. 22. 23. 26 and 27
Surface level
Soil 2nd rate

Township No 30 North-

chains	
	East on random line bet. Secs 23 and 26
	Variation 13° 30' East
.50	Elk Horn River 25 lks. wide runs N.E.
6.00	Elk Horn River 25 lks. wide runs S.E.
8.00	Elk Horn River 25 lks. wide runs N.E.
14.50	Elk Horn River 25 lks. wide runs S.E.
40.00	Set post for temporary 1/4 Sec. Corner
75.15	Elk Horn River 25 lks. wide S.E.
79.97	Intersect N. and S. line at a point 50 lks. N. of corner to Secs. 23. 24. 25 and 26 from which corner I run
	N 89° 39' West on true line bet. Secs. 23 and 26
	Variation 13° 30' East
39.98½	Set post. deposit-charcoal stake, raise mound of earth with pit as per instructions for 1/4 Sec. Corner
79.97	Corner to Secs 22. 23. 26 and 27 Surface level, soil 1st rate

Range No 15 West 6th P.M.

chains	
	North bet Secs. 22 & 23
	Variation 13° 30' E
40.00	Set post. deposit-charcoal stake, raise mound of earth with pit as per instructions for 1/4 Sec. Corner
80.00	Set post. deposit-charcoal stake, raise mound of earth with pit as per instructions for corner to Secs 14. 15 & 22 and 23
	Surface level Soil 2nd rate

Township No 30 North

chains	
	East on random line bet. Sec. 14 and 23
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Corner
79.91	Intersect N. and S. line at a point 20 lks. N. of corner to Sec. 13. 14, 23 and 24 from which corner I run
	N 89° 51' West on true line bet. Sec. 14 and 23
	Variation 13° 30' East
39.95	Set post. deposit charcoal stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.91	Corner to Sec. 14. 15. 22 and 23
	Surface level
	Soil 2nd rate

Range No 15 West G. & S. R. M.

chains	
	North bet. Sec. 14 and 15
	Variation 13° 30' East
40.00	Set post. deposit charcoal stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
65.00	Leave bottom of M. & S.
80.00	Set post. deposit charcoal stake, raise mound of earth with pits as per instructions for corner to Sec. 10. 11. 14 and 15
	Surface 1st 65 chs. level
	Soil 2nd rate
	Balance rolling
	Soil 2nd rate

Township No 30 North-

chains	
	East on random line bet. Sec. 11 and 14
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Corner
79.96	Intersect N. and S. line at a point 34 lks. N. of corner to Sec. 11 and 14 from which corner I run
	N 89° 45' West on true line bet. Sec. 11 and 14
	Variation 13° 30' 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 10. 11. 14 and 15
	Surface gently rolling Soil 2nd rate

Range No 15 West 6th P.M.

chains	
	North bet. Sec. 10 & 11
	Variation 13° 30' 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 Sect. 2. 3. 10 and 11
	Surface gently rolling Soil 2nd rate

Township No 30 North

Chains	
	East on random line bet. Secs. 2 and 11
	Variation 13° 20' East
40.00	Set post for temporary 1/4 Sec. Corner
80.20	Intersect N and S line at a point 42 lks. North of corner to Secs. 1, 2, 11 and 12 from which corner Cedar N 89° 42' West on true line bet. Secs. 2 and 11
	Variation 13° 20' East
40.10	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec Corner
80.20	Corner to Secs. 2, 3, 10 and 11
	Surface gently rolling Soil 2nd rate

Range No 15 West 6th P.M.

Chains	
	North on random line bet. Secs. 2 and 3
	Variation 13° 20' East
40.00	Set post for temporary 1/4 Sec Corner
79.44	Intersect N and S line at a point 27 lks. West of corner to Secs 2 and 3 from which corner Cedar 12" West on true line bet Secs 2 and 3
	Variation 13° 20' E
39.44	Set post. deposit charred stake raise mound of earth with pits. as per instructions for 1/4 Sec Corner
79.44	Corner to Secs. 2, 3, 10 and 11
	Surface gently rolling Soil 2nd rate

Aug 25th 1872

Township No 30 North-

chains	
	North bet Secs. 33 and 34
	Variation 13° 30' East
40.00	Set port. deposit chained stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner
56.00	Drain descends N.E.
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 level
	Soil 1st rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs. 27 and 34
	Variation 13° 40' East
14.80	Drain descends N.E.
40.00	Set port. for temporary 1/4 Sec. Corner
79.95	Intersect N. and S. line at a point 17 lks. South of corner to Secs. 26. 27 34 and 35 from which corner I run S 89° 5' West on true line bet. Secs. 27 and 34
	Variation 13° 40' E.
39.97½	Set port. deposit chained stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner
79.95	Corner to Secs. 27. 28. 33 and 34
	Surface level
	Soil 1st rate

Township No 30 South

chains	
	North bet. Sec. 27 & 28
	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 Secs. 21, 22, 27 and 28
	Surface level
	Still 11" rate

Range No 15 West 6th P.M.

chains	
	East on random line bet Sec. 22 & 27
	Variation 13°40' E
40.00	Set post for temporary 1/4 Sec. Corner
70.00	Elkhorn River 25 lks. wide flow S.E.
79.80	Intersect N. and S. line at a point 11 lks. S. of corner to Secs. 22, 23, 26 and 27 from which corner bears S 89°35' West on true line bet Secs. 22 & 27
	Variation 13°40' E
39.90	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.80	Corner to Secs. 22, 23, 26 and 27
	Surface level
	Still 11" rate

Township No 30 North Range No 15 West 6th P.M.

Acc	chains	
		North bet. Secs. 21 and 22
		Variation 13° 25' E
4	40.00	Set post. deposit chan stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner
	47.00	Elk pour descends S.E.
8	80.00	Set post. deposit chan stake, raise mound of earth-with-pits as per instructions for Corner to Secs. 15, 16, 21 and 22
		Surface level
		Soil 1st rate

chains	
	East on random line bet. Secs. 15 and 22
	Variation 13° 40' East
40.00	Set post. for temporary 1/4 Sec. Corner
79.65	Intersect N and S line at a point 19 lks. South of corner to Secs. 14, 15, 22 and 23 from which corner I run
	S 89° 52' West on true line bet. Secs. 15 and 22
	Variation 13° 40' East
39.82½	Set post. deposit-chained stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner
79.65	Corner to Secs. 15, 16, 21 and 22
	Surface level
	Soil 1st rate

Township No 30 South-

chains	
	North bet. Sec. 15 and 16
	Variation 13°45' East
40.00	Set post. deposit chaned stake, raise mound of earth-with-pits. as per instructions for 1/4 Sec. Corner
60.00	Leave Bottom E. & W.
80.00	Set post. deposit chaned stake, raise mound of earth-with pits as per instructions for Corner to Sec. 9, 10, 15 and 16
	Surface 1st 60 ch. level
	Soil 2nd rate
	Balance gently rolling
	Soil 2nd rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Sec. 10 and 15
	Variation 13°40' East
40.00	Set post for temporary 1/4 Sec. Corner
79.97	Intersect N. & S. line at post. corner to Sec. 10, 11, 14 and 15 from which corner I run West on true line bet. Sec. 10 and 15
	Variation 13°40' East
39.98	Set post. deposit chaned stake, raise mound of earth-with-pits. as per instructions for 1/4 Sec. Corner
79.97	Corner to Sec. 9, 10, 15 and 16.
	Surface rolling
	Soil 2nd rate

Township No 30 North

ac	chains	
		North bet. Secs. 9 and 10
		Variation 13°45' E
44	40.00	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80	80.00	Set port. deposit chained stake, raise mound of earth with pits as per instructions for Corner to Secs. 3. 4. 9 and 10
		Surface gently rolling
		Soil 2d rate

Range No 15 West 6th P.M.

chains	
	East on random line bet Secs. 3 and 10
	Variation 13°40' E
40.00	Set port for temporary 1/4 Sec. Corner
80.50	Intersect N. and S. line at a point 23 lks. South of corner to Secs. 2. 3. 10 and 11 from which corner I run
	S 89°51' West on true line bet. Secs. 3 and 10
	Variation 13°40' E
40.25	Set port. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
80.50	Corner to Secs. 2. 3. 10 and 11
	Surface gently rolling
	Soil 2d rate

Township No 30 North-

chains	
	North on random line bet. Sec. 3 and 4
	Variation 18° East
40.00	Set post for temporary 1/4 Sec. Corner
79.40	Intersect N. Boundary of Township at a point 106 lks. West of corner to Sec. 3 & 4 from which corner S 45° West on line line bet. Sec. 3 & 4
	Variation 13° East
39.40	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
79.40	Corner to Sec. 3.4.9.10
	Surface gently rolling
	Soil 2nd rate —
	Aug 26th 1872

Range No 15 West 6th P.M.

chains	
	North bet. Sec. 32 and 33
	Variation 13° 25' 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. 28 & 29. 32 and 33
	Surface level
	Soil 1st rate

Township No 30 North

chains	
	East on random line bet. Secs. 28 and 33
	Variation 13°30' E
40.00	Set post for temporary 1/4 Sec. Corner
79.73	Intersect N and S line at a point 33 lks. S. of corner to Secs 27, 28, 33 and 34 from which corner
	Iron
	S 89°46' West on true line bet. Secs 28 and 33
	Variation 13°30' E
39.86½	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.73	Corner to Secs. 27, 28, 33 and 34
	Surface level
	Soil 1st rate

Range No 15 West 6th P.M.

chains	
	North bet. Secs 28 and 29
	Variation 13°30' 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 Sections 20, 21, 28 and 29
	Surface level
	Soil 1st rate

Township No 30 South

Chains	
	East on random line bet. Secs. 21 and 28
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Corner
79.85	Intersect Grand S line at a point 8 lks. South of corner to Secs. 21, 22, 27 and 28 from which corner Elm
	S 89° 57' West on true line bet. Secs. 21 and 28
	Variation 13° 30' East
39.92½	Set post, deposit chained stake, raise mound of earth with pits as per instruction for 1/4 Sec. Corner
79.85	Corner to Secs. 20, 21, 28 and 29
	Surface level
	Soil 1st rate

Range No 15 West 6th P.M.

Chains	
	North bet. Secs. 20 and 21
	Variation 13° 35' East
12.00	Chain descends NE
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 for Corner to Secs. 16, 17, 20 and 21
	Surface level
	Soil 1st rate

Township No 30 North

chains	
	East on random line bet. Sec. 16 and 21
	Variation 13°45' East
15.30	Elk horn River 30 lks. wide descends S.E.
40.00	Set post for temporary 1/4 Sec. Corner
79.61	Intersect N and S line at a point 5 lks. N. of corner to Sec. 15.16. 21 and 22 from which corner I run N 89°58' West on true line bet. Sec. 16 and 21
	Variation 13°45' East
39.80 1/2	Set post. deposit-chained stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner
79.61	Corner to Sec. 16. 17. 20 and 21
	Surface level
	Soil 1st rate

Range No 15 West 6th P.M.

chains	
	North-bet. Sec. 16 and 17
	Variation 13°55' E
10.70	Elk horn River 30 lks. wide descends N.E.
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
75.00	Leave Bottom N.W. and S.E.
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 level
	Soil 1st rate

Township No 30 North

chains	
	East on random line bet. Sec. 9 and 16
	Variation 13°45' East
40.00	Set post for temporary 1/4 Sec. Corner
79.80	Intersect N. and S. line at a point 9 lks. N. of corner to Sec. 9. 10. 15 and 16 from which corner I run
	N 89° 3' 8" West on true line bet. Sec. 9 and 16
	Variation 13°45' East
39.90	Set post, deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.80	Corner to Secs. 8. 9. 16 and 17
	Surface gently rolling Soil 2nd rate

Range No 15 West 6th Prin.

chains	
	North bet. Secs. 8 and 9
	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
81.00	Set post, deposit chained stake raise mound of earth with pits, as per instructions for Corner to Secs. 4. 5. 8 and 9
	Surface gently rolling Soil 2nd rate

Township No 30 North

chains	
	East on random line bet. Sec. 4 and 9
	Variation 13°45' East
40.00	Set post for temporary 1/4 Sec. Corner
79.54	Intersect N and S line at a point 2 lks. South of corner to Sec. 3. 4. 9 and 10 from which corner I now
	S 89°59' West on true line bet Sec. 4 and 9
	Variation 13°45' E
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 Sec. 4. 5. 8 and 9
	Surface gently rolling Soil 2d rate

Range No 15 West 6th P.M.

chains	
	North on random line bet. Sec. 4 and 5
	Variation 13°35' E
40.00	Set post. for temporary 1/4 Sec. Corner.
79.94	Intersect North Boundary of Township at a point 90 lks. West of corner to Sec. 4 and 5 from which corner I now
	S 39' West on true line bet. Sec. 4 and 5
	Variation 13°35' E
39.94	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.94	Corner to Sec. 4. 5. 8 and 9
	Surface gently rolling Soil 2d rate

Township No 30 North

North bet. Secs. 31 and 32
Variation 13° 35

40.00 Set port. deposit chaned stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.

80.00 Set port. deposit chaned stake raise mound of earth with pits, as per instructions for Corner to Secs. 29. 30. 31 and 32
Surface level
Soil 1st rate

Range No 35 West 6th P.M.

Chains

East on random line bet. Secs. 29 and 32
Variation 13° 35 E

40.00 Set port for temporary 1/4 Sec. Corner

80.30 Intersect N. and S. line at a point 25 lks. Sinks of corner to Secs. 28. 29. 32 and 33 from which corner I run S 89° 49' West on true line bet. Secs. 29 and 32
Variation 13° 35' East

40.15 Set port. deposit chaned stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner

80.30 Corner to Secs. 28. 29. 31 and 33
Surface level
Soil 1st rate

Township No 30 North

chains	
	West on random line bet. Secs. 30 and 31
	Variation 13°35
40.00	Set post for temporary 1/4 Sec. Corner
79.87	Intersect West Boundary of Township at a point 27 lks. North of corner to Secs. 30 and 31 from which corner I mor — N 89°48' East on true line bet. Secs. 30 and 31
	Variation 13°35
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. 29. 30. 31 and 32
	Surface level
	Soil 1st rate
	Aug 27th 72

Range No. 15 West 6th Pm

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 level
	Soil 1st rate

Township No 30 North

chains	
	East on random line bet. Secs. 20 and 29.
	Variation 13° 30' E
34.00	Drain descends S.E.
40.00	Set post for temporary 1/4 Sec. Corner.
46.00	Drain descends N.E.
80.29	Intersect N and S line at a point 49 lks. N. of corner to Secs. 20. 21. 28 and 29 from which corner I run
	N 89° 39' West on true line bet. Secs. 20 and 29
	Variation 13° 30' E.
40.14½	Set post. deposit chained stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner.
80.29	Corner to Secs. 19. 20. 29 and 30
	Surface level
	Soil 1st rate

Range No 15 West 6th P.M.

chains	
	West on random line bet Secs. 19 and 30
	Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec. Corner.
79.87	Intersect West Boundary of Township at post, corner to Secs. 19 and 30 from which corner I run
	East on 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 level
	Soil 1st rate

Range No 30 North—

chains	
	North bet. Sec. 19 & 20
	Variation 18° 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 Sec.
	17, 18, 19 and 20
	Surface level
	Soil 1st rate

Range No 15 West 6th P. M.

chains	
	East on range down
	line bet. Sec. 17 & 20
	Variation 18° 45' East
40.00	Set post. ~~for~~ temporary
	1/4 Sec. Corner
80.45	Intersect N. and S. chg
	at a point 5 lks. S. of
	corner to Sec. 16, 17, 20
	and 21 from which corner
	I run
	S 89° 58' West on true
	line bet. Sec. 17 and 20
	Variation 18° 45' East
40.22½	Set post. deposit charred
	stake, raise mound
	of earth with pits. as
	per instructions for
	1/4 Sec. Corner
80.45	Corner to Sec. 17, 18, 19
	and 20
	Surface level
	Soil 1st rate

Township No 30 North

chains	
	West on random line bet. Secs. 18 and 19
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner.
79.80	Intersect West Boundary of Township at a point 8 lks. South of corner to Secs. 7 and 18 from which corner I run
	S 89° 57' East on true line bet. Secs. 18 and 19
	Variation 13° 35' E
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. 17. 18. 19 and 20
	Surface level
	Soil 1st rate

Range No 15 West 6th P.M.

chains	
	North bet. Secs. 17 and 18
	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.
76.75	Elkhorn River 25 lks. wide descends S.E.
80.00	Set post. deposit chained stake raise mound of earth-with-pits as per instructions for corner to Secs. 7.8.17 and 18
	Surface level
	Soil 1st rate

Township No 30 North

chains	
	East on random line bet. Secs. 8 and 17
	Variation 13°45' East
40.00	Set port. for temporary 1/4 Sec. Corner.
60.00	Leave Bottom descends S.E.
80.00	Intersect N. and S. line at a point 4 lks. S. of corner to Secs. 8.9.16 and 17 from which corner I run
	S 89°58' West on true line bet. Secs. 8 and 17
	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.
80.00	Corner to Secs. 7.8.17 and 18
	Surface level } except
	Soil 1st rate }
	last 20 chains, gently rolling soil 2d rate

Range No 15 West 6th P.M.

chains	
	West on random line bet. Secs. 7 and 18
	Variation 13°40' E
18.40	Elkhorn River 25 lks. wide, descends S.E.
40.00	Set port for temporary 1/4 Sec. Corner
79.67	Intersect West Boundary of Township at a point 6 lks. N. of corner to Secs. 7 & 18 from which corner I run
	N 89°57' East on true line bet. Secs. 7 and 18
	Variation 13°40' East
39.67	Set port. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
79.67	Corner to Secs. 7.8.17 and 18
	Surface level
	Soil 1st rate

Township No 30 South

chains	
	North bet Sec. 7 and 8
	Variation 13°40' East
18.00	Enter Bottom N.W. & S.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. 5.6.7 and 8.
	Surface level
	Soil 4" rate

Range No 15 West 6th P.M.

chains	
	East on random line bet Sec. 5 and 8
	Variation 13°45' East
40.00	Set port. for temporary 1/4 Sec. Corner.
79.94	Intersect E.W. and S. line at a point 2 chs. S. of corner to Sec. 4.5.8 and 9 from which course and S 89° 59' West on true line bet. Sec. 5 and 8.
	Variation 13°45' E
39.97	Set port. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
79.94	Corner to Sect. 5.6. 7 and 8
	Surface gently rolling
	Soil 2" rate

Township No 30 S. Range No 15 West 6th P.M.

chains	
	West on random line bet Sec. 6 and 7
	Variation 13° 40' E
40.00	Set post. for temporary 1/4 Sec. Corner
79.58	Intersect West Boundary of Township at a point 10 lks South of corner to Secs. 6 & 7 from which corner I saw N 89° 36' East on line bet Sec. 6 and 7
	Variation 13° 40' E
39.58	Set post. deposit charred stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Corner.
79.58	Corner to Sec. 5. 6. 7 & 8
	Surface level
	Soil 1st rate

chains	
	North on random line bet Sec. 5 and 6
	Variation 13° 40' East
40.00	Set post. for temporary 1/4 Sec. Corner
79.95	Intersect South Boundary of Township at a point 8 lks West of corner to Sec. 5 & 6 from which corner I saw S 3° West on line line bet. Sec. 5 and 6
	Variation 13° 40' East
39.95	Set post. deposit charred stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Corner.
79.95	Corner to Sec. 5. 6. 7 and 8
	Surface level
	Soil 2nd rate

Aug 28th 1872

General Description.

The surface of this Township is generally level. The soil — from the South Boundary to the line on plat designating the Bottom — is 1st rate. North of the "Bottom" it is gently rolling and about 2d rate. The Elkhorn River from 20 to 25 lks. wide runs S.E. through the Township.
The entire Township is well adapted to farming purposes.

List of Names.

A list of the names of individuals employed to assist in running, measuring or marking the lines and corners described in the foregoing field-notes of Township No 30 N. Range No 15 West of 6th P.M. showing the respective capacities in which they acted;

John Mangold } Chainmen
W. H. Philips }

Joseph Patros } Moundmen
B. F. Stout } Axmen and Flagmen

We hereby certify that we assisted George T. Kendall, Deputy Surveyor, in surveying and subdividing Township No. North of the base line of Range West of 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.

John Mangold
W. H. Philips } Chainmen
Mounds men

Joseph Patros
B. F. Stout } Axmen
Flagmen

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

H. C. Blanchard
Notary Public

I Geo. T. Kendall, 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. E. Cunningham
U.S. Surveyor General
for Iowa and Nebraska
bearing date 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 the Laws of the
United States, surveyed
all those pairs or
portions of Township
No. 30 N. of the base
line of Range No.
15 West of the 6th Principal

Meridian, 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 said survey have been established and perpetuated in strict accordance with the Surveying Manual & printed instructions & the foregoing are the true & original field notes of

George T. Kendall
Deputy Surveyor

Subscribed by said George T. Kendall Deputy Surveyor, and sworn to before me a Notary Public for Antelope County, State of Nebraska this 29th day of August 1872.

H. Blanchard
Notary Public

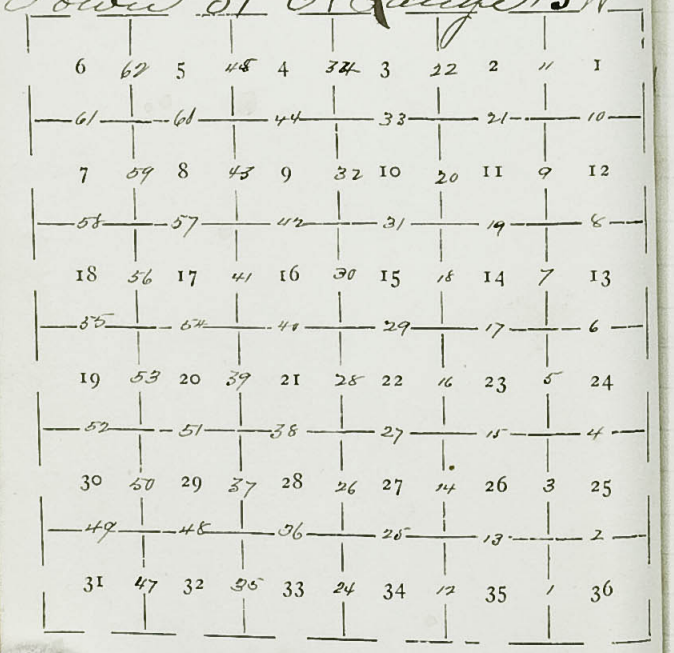
Surveyor General's Office
Nebraska City Nov 1st 1872

The foregoing field notes of the survey of the Subdivision lines of Township No 30 North of the Base Line of Range No 15, West of 6th Principal Meridian. Executed by George T. Kendall, under Joint Contract No 58. Wherein Chauncey Wilbur George T. Kendall & Henry Court are joint contractors in the month of Aug. 1872, having been critically examined the necessary corrections and explanations made thereon said field notes and the surveys they describe are hereby approved.

E. E. Cunningham
Surveyor General.

Index Diagram
to

Town 31 N Range 15 W



Field Notes
of the
Survey and Sub-divisions
of
Township No 31 North
of the
Base Line
of
Range No 15 West
of the
6th Principal Meridian
in the
State of Nebraska

Executed
by George T. Kendall,
Deputy Surveyor, under
Joint Contract No 58
Dated June 25th 1872.

Survey
Commenced August 29th 1872
Completed September 2d 1872

List of Names.

A list of the names of individuals employed to assist in sub-dividing Township No 31 North - Range 15 West.

John Mangold
W. H. Philips } Chainmen

Joseph Patros } Moundmen
B. F. Stout } Axmen and Flagmen

To determine the proper adjustment of my Compass for sub-dividing this Township I begin at the S.E. corner and run thence North along the East Boundary of Section 36.

Variation 13° 42' East

40.03 To a point 7 lks. E of 1/4 Sec. Corner

80.04 To a point 15 lks. East of corner to Sec. 25 and 36.

Therefore to retrace this line or run parallel thereto my compass must be adjusted to a point of Variation 13° 48' East

Township No 31 South

Chains	
	North bet. Secs. 35 and 36
	Variation 13°48' 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. 25. 26. 35 and 36
	Surface rolling
	Soil sandy 3rd rate

Range No 15 West 6th P.M.

Chains	
	East on random line bet. Secs. 25 and 36
	Variation 18°40' E
40.00	Set post for temporary 1/4 Sec. Corner
79.75	Intersect East Boundary of Township at a point 5 lks. South of corner to Secs. 25 and 36 from which corner bears N 89° 38' West on true line bet. Secs. 25 & 36
	Variation 13°40' E
39.87½	Set post. deposit chained stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.75	Corner to Secs. 25. 26. 35 and 36
	Surface rolling
	Soil 2nd rate

Township No 31 North

chains	
	North bet. Secs. 25 and 26
	Variation 13° 45'
37.00	Enter marsh ~~bears N.W. and S.E.~~
40.00	Set port. deposit chained stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner.
43.00	Drain descends N.W.
64.00	Leave marsh N.W. and S.E.
80.00	Set port. deposit-chained stake, raise mound of earth-with-pits as per instructions for Corner to Secs. 23. 24. 25 and 26.
	Surface rolling
	Soil 2d rate

Range No 15 West 6th P.M.

chains	
	Easton random line bet Secs. 24 and 25
	Variation 13° 40' E
40.00	Set port for temporary 1/4 Sec. Corner
80.10	Intersect East Boundary of Township at a point 7 lks. North of corner to Secs. 24 and 25 from which corner I run
	N 89° 37' West on true line bet Secs. 24 and 25
	Variation 13° 40' East
40.05	Set port. deposit-chained stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner.
80.10	Corner to Secs. 23. 24. 25 and 26
	Surface gently rolling
	Soil 2d rate

Township No 31 North-

chains	
	North bet. Sec.s 23 & 24
	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.
64.50	Bed of dry stream 15 lks. Undef. descends N.W.
80.00	Set post. deposit chained stake, raise mound of earth - with - pits as per instructions for Corner to Sec.s 13, 14, 23 and 24
	Surface gently rolling Soil 2nd rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Sec.s 13 and 24
	Variation 13°40' East
40.00	Set post for temporary 1/4 Sec. Corner
80.50	Intersect East Boundary of Township at a point 10 lks. North of corner to Sec.s 13 and 24 from which corner bears N 89° 56' West on line bet. Sec.s 13 and 24
	Variation 13°40' East
40.25	Set post. deposit chained stake raise mound of earth - with pits, as per instructions for 1/4 Section Corner
80.50	Corner to Sec.s 13, 14, 23 and 24
	Surface gently rolling Soil 2nd rate

Township No 31 North

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

Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs. 12 and 13
	Variation 13° 40' East
40.00	Set post. for temporary 1/4 Sec. Corner
48.50	Lake descends N.W.
80.80	Intersect East Boundary of Township at a point 3 chs. N. of Corner to Secs. 12 and 13 from which corner I run
	S 89° 39' West on line bet. Secs. 12 and 13
	Variation 13° 40' East
40.40	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
80.80	Corner to Secs. 11. 12. 13 and 14
	Surface gently rolling
	Soil 2d Quality

Township No 31 South

chains	
	North bet. Sec. 11 and 12
	Variation 13° 20' E
4 28.00	Range descends West.
40.00	Set post. deposit chain stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
8 80.00	Set post. deposit chained stake raise mound of earth with pits as per instructions for Corner to Sec. 1, 2, 11 and 12
	Surface gently rolling
	Soil 2nd rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Sec. 1 and 12
	Variation 13° 40' East
0.00	Set post for temporary 1/4 Sec. Corner
40.40	Intersect East Boundary of Township 31 post. Corner to Sec. 1, and 12 from which Corner I run West on true line bet. Sec. 1 and 12
	Variation 13° 40' E
40.20	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.40	Corner to Sec. 1, 2, 11 and 12
	Surface gently rolling
	Soil 2nd rate.

Township No 31 North

chains	
	North on random line bet. Secs. 1 and 2
	Variation 13° 20' East
13.50	Dry bed of Stream West
40.00	Set post for temporary 1/4 Sec. Corner.
80.11	Intersect North Boundary of Township at a point 38 lks. West of corner to Secs. 1 and 2 from which corner I run
	S 16' West on true line bet. Secs. 1 and 2
	Variation 13° 20' East
40.11	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Corner
80.11	Corner to Secs. 1. 2. 11 and 12
	Surface rolling Soil 2d rate

Aug 29th 1872

Range No 15 West 6th Pm

chains	
	North bet. Secs. 34 & 35
	Variation 13° 30' 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. 26. 27. 34 and 35
	Surface gently rolling Soil 3d rate

Township No 31 North

Chains	
	East on random line bet. Secs. 26 and 35
	Variation 13° 30' E
40.00	Set port for temporary 1/4 Sec. Corner
79.84	Intersect N. and S. line at a point 6 lks. North of corner to Secs. 25. 26. 35 and 36 from which corner I run
	N 89° 57' West on true line bet. Secs. 26 and 35
	Variation 13° 30' East
39.92	Set port. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
79.84	Corner to Secs. 26. 27. 34 and 35
	Surface gently rolling
	Soil 2d rate

Range No 15 West 6th P.M.

Chains	
	North bet. Secs. 26 and 27
	Variation 13° 30' 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. 22. 23. 26 and 27
	Surface rolling
	Soil 2d rate

Township No 31 North

chains	
	East on random line bet. Secs. 23 & 26
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. corner, in draft descending N.W.
79.88	Intersect N. and S. line at a point 3 lks. N. of corner to Secs. 23. 24. 25 and 26 from which corner I run N 89° 59' West on mid line bet. Secs. 23 and 26
	Variation 13° 30' East
39.94	Set post, deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.88	Corner to Secs. 22. 23. 26 and 27
	Surface rolling Soil 2d rate

Range No 15 West 6th P.M.

chains	
	North bet. Secs. 22 and 23
	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. 14. 15. 22 and 23
	Surface rolling Soil 2d rate

Township No 31 North

chains	
	East on random line bet. Sec. 14 and 23 Variation 13° 30' East
19.00	Enter Marsh N.W. and S.E.
21.50	Stream 10 lks. wide runs N.W.
27.00	Leave Marsh N.W. and S.E.
41.00	Set post for temporary 1/4 Sec. Corner
79.40	Intersect N and S line at a point 7 lks. N. of corner to Sec. 13.14.23 and 24 from which cor. I now
	N. 89° 57' West on true line bet. Sec. 14 and 23 Variation 13° 30' East
39.70	Set post. deposit charred stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner
79.40	Corner to Sec. 14.15.22 and 23

Range No 15 West 6th P.M.

chains	
	North bet Sec. 14 and 15 Variation 13° 50' East
40.00	Set post. deposit charred stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner
53.30	Stream 5 lks. wide descends N.E.
80.00	Set post. deposit charred 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 31 North

chains	
	East on random line bet. Secs. 11 and 14
	Variation 13° 30' E
9.00	Stream 20 lks wide N.W.
40.00	Set post, for temporary 1/4 Sec. Corner
79.87	Intersect N and S line at post corner to Secs. 11. 12. 13 and 14 from which corner I run
	West on true line bet Secs. 11 and 14
	Variation 13° 30' E
39.93½	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
79.87	Corner to Secs. 10. 11. 14 and 15
	Surface rolling Soil 2d rate

Range No 15 West of 6th P.M.

chains	
	North bet Secs. 10 and 11
	Variation 13° 50' E
18.00	Stream 20 lks. wide N.E.
40.00	Set post deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
60.80	Stream 20 lks. wide runs N.E.
70.50	Stream 20 " " " N.W.
80.00	Set post deposit chained stake raise mound of earth with pits, as per instructions for corner to Secs. 2. 3. 10 and 11
	Surface rolling Soil 2d rate

Township No 31 South Range No 15 West 6th P.M.

chains	
	East on random line bet. Sec. 2 and 11 Variation 18° 30' East
16.00	Ravine descends N.W.
40.00	Set post for temporary 1/4 Sec. Corner
80.44	Intersect N. and S. line at a point 25 lks. South of corner to Secs. 1. 2. 11 and 12 from which corner I run S 89° 49' West on true line bet. Sec. 2 and 11 Variation 13° 30' East
40.22	Set post. deposit charcoal, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.44	Corner to Secs. 2. 3. 10 and 11 Surface rolling Soil Clay

chains	
	North on random line bet. Sec. 2 and 3 Variation 13° East
1.00	Enter marsh N.E. and W. at
12.00	Leave marsh N.W. and E.
33.75	Stream 3 lks. wide flows N.W.
40.00	Set post for temporary 1/4 Section Corner
52.50	Stream 25 lks. wide runs East
54.00	Stream 25 lks. wide runs N.W.
80.31	Intersect N. and S. line at a point 60 lks West of corner to Sec. 2 and 3 from which corner I run S 26' West on true line bet. Sec. 2 & 3 Variation 13° East
40.31	Set post. deposit charcoal

Township No 31 North –

Chains	
	stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner.
80.31	Corner to Sec. 2. 3. 10 and 11
	Surface rolling Soil 2d rate

August 30th 1872

Range No 15 West 6th P.M.

Chains	
	North bet Sec 33 and 34 Variation 13° 35' E
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 Sec. 27. 28 & 33 and 34.
	Surface gently rolling Soil 2d rate

Township No 31 South

chains	
	East on razedown line bet. Secs. 27 and 34
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner
80.00	Intersect N and S line at a point 20 lks. N. of corner to Secs. 26. 27. 34 and 35, from which corner I run
	N 89° 31' West on line line bet Secs. 27 and 34
	Variation 13° 33' East
1100	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.00	Corner to Secs. 27. 28. 33 and 34
	Surface gently rolling Soil 2nd rate

Range No 15 West 6th P.M.

chains	
	South bet. Secs. 27 and 28
	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. 21. 22. 27 and 28
	Surface gently rolling Soil 2nd rate

Township No 3 South

chains	
	East on random line bet. Secs. 22 and 27
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Corner
80.04	Intersect S. Bdy. S. line at a point 10 lks. N. of corner to Secs. 22. 23. 26 and 27 from which corner I run S 89° 36' West on the line bet. Secs. 22 and 27
	Variation 13° 30' East
40.02	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.04	Corner to Secs. 21. 22. 27 and 28
	Surface gently rolling Soil 2d rate

Range No 15 West 6th P.M.

chains	
	South bet. Secs. 21 and 22
	Variation 13° 35' E
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
54.00	Enter marsh bearing E and W.
57.00	Leave marsh bearing E and W.
80.00	Set post. deposit chained 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 31 North

chains	
	East on random line bet. Sec. 15 and 22
	Variation 13° 30' E
20.00	Enter marsh bears N.W. and S.E.
38.00	Leave marsh N.E. and South
40.00	Set post for temporary 1/4 Sec. Corner.
80.17	Intersect S. and S. line at a point 9 lks W. of corner to Sec. 15, 16, 21 and 22 from which corner I run N 89° 56' West on true line bet. Sec. 15 and 22
	Variation 13° 30' E
116.08 1/2	Set post, deposit chaned stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.17	Corner to Secs. 15, 16, 21 and 22
	Surface gently rolling Soil 2nd rate

Range No 15 West 6th P.M.

chains	
	North bet. Sec. 15 and 16
	Variation 13° 45' E
4.00	Enter marsh E. and West
6.00	Leave marsh E. and West
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 Sec. 9, 10, 15 and 16
	Surface gently rolling Soil 2nd rate

Township No 31 North

chains	
	East on random line bet. Secs. 10 and 15
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Corner
79.46	Intersect N and S line at a point 21 lks. N. of corner to Secs. 10. 11. 14 and 15 from which corner I run N 89° 31' West on true line bet. Secs. 10 and 15
	Variation 13° 30' E
39.73	Set post. deposit charred stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.46	Corner to Secs. 9. 10 15 and 16
	Surface gently rolling
	Soil 2d rate

Range No 15 West 6th P.M.

chains	
	North bet Secs. 9 and 10
	Variation 13° 45' E
12.00	Stream 1 lks. wide runs 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. 3. 4. 9 and 10
	Surface gently rolling
	Soil 2d rate

Township No 31 North

chains	
	East on random line bet. Sec. 3 and 10
	Variation 13° 20' East
40.00	Set port. for temporary 1/4 Sec. Corner.
70.00	Intersect Stream 20 lks. wide runs N.E.
79.38	Intersect N and Shire at a point 30 lks. S. of corner to Sec. 2. 3. 10 and 11 from which corner I run
	S 89° 47' West on true line bet. Sec. 3 and 10
	Variation 13° 20' East
39.69	Set port. deposit chained stake, raise mound of earth-with pits, as per instructions for 1/4 Sec Cor.
79.38	Corner to Sec. 3. 4. 9 and 10
	Surface gently rolling
	Soil 2d rate

Range No 15 West 6th P.M.

chains	
	North on random line bet. Sec. 3 and 4
	Variation 13° 30' E
40.00	Set port for temporary 1/4 Sec. Corner
80.69	Intersect N. boundary of Township at a point 23 lks E. of corner to Sec. 3 and 4 from which corner I run
	S 10' East on true line bet. Sec. 3 and 4
	Variation 13° 30' E
40.69	Set port. deposit chained stake, raise mound of earth-with pits as per instructions for 1/4 Sec Corner.
80.69	Corner to Sec. 3. 4. 9 and 10
	Surface rolling
	Soil 2d rate

August 31st, 1872

Township No 31 North—

chains	
	North bet. Secs. 32 and 33
	Variation 18° 30' 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 instruction for corner to Secs. 28. 29, 32 and 33
	Surface gently rolling
	Soil 3rd rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs. 28 and 33
	Variation 18° 40' East
40.00	Set port. deposit temporary stake
80.15	Intersect Sp. and S. line at pro. 1/4 corner to Secs. 27. 28. 33 and 34 from which corner I run
	West on true line bet. Secs. 28 and 33
	Variation 13° 40' East
40.07	Set port. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
80.15	Corner to Secs. 28. 29, 32 and 33
	Surface gently rolling
	Soil 3rd rate

Township No 31 South

chains	
	South bet. Sec. 28 and 29
	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 Sec. 20. 21. 28 and 29
	Surface gently rolling Soil 2d rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Sec. 21 and 28
	Variation 13° 40' E.
40.00	Set post. for temporary 1/4 Sec. Corner
80.09	Intersect S. and E. line at a point 7 lks South of corner to Sec. 21. 22. 27 and 28 from which corner I sight S 89° 37' West on true line bet. Sec. 21 and 28
	Variation 13° 40' East
40.04 p	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
80.09	Corner to Sec. 20. 21. 28 and 29.
	Surface gently rolling Soil 2d rate

Township No 31 North

chains	
	North bet. Sec. 20 and 21
	Variation 13° 35' 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. 16, 17, 20 and 21.
	Surface gently rolling Soil 3rd rate.

Range No 15 West 6th Princ.

chains	
	East on random line bet. Sec. 16 and 21
	Variation 13° 40' E
40.00	Set post. for temporary 1/4 Sec. corner.
79.95	Intersect Grant's line at a point 18 lks. South of corner to Sec. 15, 16, 21 and 22 from which corner I run S 89° 32' West on the line bet. Sec. 16 and 21
	Variation 13° 40' East
399.97 1/2	Set post. deposit chained stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner
799.95	Corner to Sec. 16, 17, 20 and 21
	Surface gently rolling Soil 2nd rate

Township No 31 North

chains	
	North bet. Sec. 16 and 17
	Variation 18°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. 8.9.16 and 17
	Surface gently rolling Soil 2d rate

Range No 15 West 6th Pm.

chains	
	East on random line bet. Sec. 9 and 16
	Variation 13°40' East
40.00	Set post for temporary 1/4 Sec. Corner
79.80	Intersect North & line at a point 10 lks. S. of corner to Sec. 9. 10. 15 and 16 from which corner I run S 89° 03' 6" West on true line bet. Sec. 9 and 16
	Variation 13°48' E
39.90	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
79.80	Corner to Sec. 8.9. 16 and 17
	Surface rolling Soil 2d rate

Township No 31 North

chains	
	North bet. Secs. 8 and 9
	Variation 18°50' 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 gently rolling
	Soil 2d rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs. 4 and 9
	Variation 13°40' East
40.00	Set post for temporary 1/4 Sec. Corner
79.64	Intersect N and S line at a point 14 lks. S. of corner to Secs. 3.4, 9 and 10 from which corner I run
	S 89°54' West on true line bet. Secs. 4 and 9
	Variation 13°40' East
39.82	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
79.64	Corner to Secs. 4.5.8 and 9
	Surface rolling
	Soil 2d rate.

Township No 31 North

chains	
	North on random line bet. Secs. 4 and 5
	Variation 14° East
40.00	Set post. for temporary 1/4 Sec. Corner.
68.00	Spring branch 5 lks. wide runs N.E.
80.20	Intersect North Boundary of the Township at a point 42 links. East of the corner to Sections 4 and 5 from which corner I run S18' ~~West~~ East on true line between Sections 4 and 5
	Variation 14° East
40.20	Set post. deposit charred stake raise mound of

Range No 15 West 6th P.M.

chains	
	earth with pits as per instructions for 1/4 Section Corner.
80.20	Corner to Sections 4, 5, 8 and 9.
	Surface gently rolling
	Soil - 2d. rate -

Township No 31 S.

chains	
	North bet. Sec. 31 and 32
	Variation 13°45' E
40.00	Set pot. deposit chained stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner
80.00	Set pot. deposit chained stake, raise mound of earth-with-pits, as per instructions for Corner to Sec. 29, 30, 31 and 32
	Surface rolling Soil 2d rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Sec. 29 and 32
	Variation 13°40' East
40.00	Set pot. for temporary 1/4 Sec. Corner
80.23	Intersect N. and S. line at post, corner to Sec. 28. 29. 32 and 33 from which corner I run West on true line bet. Sec. 29 and 32
	Variation 13°40' E
40.11½	Set pot. deposit chained stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec Corner
80.23	Corner to Sec. 29. 30. 31 and 32.
	Surface gently rolling Soil 3d rate

Township No 31 North Range No 15 West 6th P.M.

Chains	
	West on random line bet. Sec. 30 and 31
	Variation 18°40' East
40.00	Set post for temporary 1/4 Sec. Corner
79.67	Intersect West Boundary of Township at a point 3 lks. S. of corner to Sec. 30 and 31 from which corner
	Error S 89° 59' East on true line bet. Sec. 30 and 31
	Variation 18°40' East
39.67	Set post deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
79.67	Corner to Sec. 29. 30. 31 and 32
	Surface rolling Soil 2d rate

Chains	
	North bet. Sec. 29 and 30
	Variation 18°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 Sec. 19. 20. 29 and 30.
	Surface rolling Soil 2d rate

September 1st 1872

Township No 31 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
80.45	Intersect N. and S. line at a point 16 lks. South of corner to Secs. 20, 21, 28 and 29 from which corner I run
	S 89° 53' West on true line bet. Secs. 20 and 29
	Variation 13° 40' East
40.22 1/2	Set post. deposit chained stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner
80.45	Corner to Secs. 19, 20, 29 and 30
	Surface gently rolling
	Soil 3d rate

Range No 15 West 6th P.M.

chains	
	West on random line bet. Secs. 19 and 30
	Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec. Corner
79.63	Intersect West Boundary of Township at a point 8 lks South of corner to Secs. 19 and 30 from which corner I run
	S 89° 57' East on true line bet. Secs. 19 and 30
	Variation 13° 40' East
39.63	Set post. deposit chained stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner
79.63	Corner to Secs. 19, 20, 29 and 30
	Surface rolling
	Soil 2d rate

Township No 31 North

chains	
	North - bet. Sec. 19 and 20
	Variation 18°45' 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 Sec. 17, 18, 19 and 20
	Surface rolling Soil 2d rate

Range No 15 West 6th Mer.

chains	
	East on random line bet. Sec. 17 and 20
	Variation 18°40' E.
40.00	Set port. for temporary 1/4 Sec. Corner.
80.45	Intersect S. and G. line at a point 14 lks. W. of corner to Sec. 16, 17, 20 and 21 from which corner I run N 89° 34' West in the line bet. Sec. 17 and 20
	Variation 18°40' E.
40.22½	Set port. deposit chained stake, raise mound of earth - with - pits as per instructions for 1/4 Sec. Corner.
80.45	Corner to Sec. 17, 18, 19 and 20
	Surface gently rolling Soil 3d rate

Township No 31 North-

chains

West on random line
bet. Secs. 18 and 19
Variation 18° 40' East
40.00 Set post for temporary
1/4 Sec. Corner.
79.42 Intersect West
Boundary of Township
at a point 22 chs
South of corner to Secs.
18 and 19 from
which corner I run
S 89° 51' East on
line bet. Secs.
18 and 19
Variation 18° 40' East
39.42 Set post, deposit
charred stake, raise
mound of earth
with pits, as per
instructions for
1/4 Sec. Corner
79.42 Corner to Secs. 17, 18.
19 and 20
Surface gently rolling
Soil 2d rate

Range No 15 West 6th Pm

chains

North bet. Secs.
17 and 18
Variation 18° 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.
7, 8, 17 and 18
Surface gently rolling
Soil 2d rate

Township No 3 North

chains	
	East on random line bet. Sec.s 8 and 17
	Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec. Corner
80.70	Intersect N. & S. line at a point 15 lks. N. of corner to Sec.s 8, 9, 16 and 17 from which corner seen
	N 89° 34' West on true line bet. Sec.s 8 and 17
	Variation 13° 40' East
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 Sec.s 7, 8, 17 and 18
	Surface gently rolling Soil 2d rate

Range No 15 West 6th P.M.

chains	
	West on random line bet. Sec.s 7 and 18
	Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec. Corner
79.70	Intersect West Boundary of Township at a point 5 lks. S. of corner to Sec.s 7 and 18. from which corner seen S 89° 38' East on true line bet. Sec.s 7 and 18
	Variation 13° 40' East
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.s 7, 8, 17 and 18
	Surface level Soil 2d rate

Township No 3 North

chains	
	North bet. Secs. 7 and 8
	Variation 18° 45' E
40.00	Set port. deposit
	Chained stake raise
	mound of earth with
	pits. as per instructions
	for 1/4 Sec. Cor.
80.00	Set port. deposit
	Chained stake
	raise mound of
	earth with pits
	as per instructions
	for Corner to Secs.
	5, 6, 7 and 8
	Surface gently rolling
	Soil 2nd rate.

Range No 15 West 6th P.M.

chains	
	East on random
	line bet. Secs. 5 and 8
	Variation 18° 40' East
40.00	Set port deposit temporary
	1/4 Sec. Corner
80.35	Intersect N and S line
	at port. corner to Secs.
	4, 5, 8 and 9 from
	which corner I am
	West on line
	bet. Secs. 5 and 8
	Variation 18° 40' East
40.17½	Set port. deposit Chained
	stake raise mound
	of earth with pits
	as per instructions
	for 1/4 Sec. corner.
80.35	Corner to Secs. 5, 6, 7
	and 8
	Surface gently rolling
	Soil 2nd rate

Township No 31 North

Chains	
	West on random line bet. Secs. 6 and 7
	Variation 13° 40' East
38.00	Edge Bottom N.E. & S.W.
40.00	Set post for temporary 1/4 Sec. Corner
79.85	Intersect West Boundary of Township at a point 4 chains to Secs. 6 and 7 from which corner I run East on true line bet. Secs. 6 and 7
	Variation 13° 40' East
39.85	Set post, deposit charred stake, raise mound of earth, with pits, as per instructions for 1/4 Sec. Corner
79.85	Corner to Secs. 5, 6, 7 and 8
	Surface 1st 38 ch. gently rolling
	Soil 2nd rate
	Balance level bottom
	Soil 1st rate

Range No 15 West 6th P.M.

Chains	
	North bet Secs. 5 and 6
	Variation 13° 45' East
40.00	Set post for temporary 1/4 Sec. Corner
80.30	Intersect North Boundary of Township at a point 30 lks. East of corner to Secs 5 and 6 from which corner I run S 21' East on true line bet. Secs. 5 and 6
	Variation 13° 45' East
40.30	Set post, deposit charred stake, raise mound of earth, with pits, as per instructions for 1/4 Sec. Corner
80.30	Corner to Secs. 5, 6, 7 and 8
	Surface gently rolling
	Soil 2nd rate

September 2nd 1892

General Description.

The surface of this Township is gently rolling, soil generally, gravelly, 3" rate.
It contains some very beautiful springs which unite and form creeks of unsurpassed beauty.
There are lime stone ledges cropping out of the sides of the bluffs at different places.

List of Names.

A list of the names of the individuals employed to assist in running, measuring & marking the lines and corners described in the foregoing field notes of Township No 31 North, Range No 15 West, showing the respective capacities in which they acted —

John Mangold } Chainmen
W. H. Philips }

Joseph Patros } Mundmen
B. F. Stout } Axmen and Flagmen —

We hereby certify that we assisted George T. Kendall, Deputy Surveyor in Surveying and Sub-dividing Township No 31 North of the base line of Range No 15 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.

John Naugold } Chainmen
W H Philips

Joseph Patros } Mounteer
B. F. Stout } Axmen
Flagmen

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

H C Blanchard
Notary Public

I George T. Kendall, do solemnly swear that in pursuance of a joint contract wherein Chauncey Wilkie, Henry Court and George T. Kendall, are joint contractors with E. E. Cunningham U.S. Surveyor General for the district of 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 with the instructions furnished by the Surveyor General, the Surveying Manual and the laws of the United States surveyed all those parts or portions of Form. 31 North Range No 15 West of the 6th Principal Meridian

as are represented in the foregoing field-notes as having been surveyed under my direction; and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the Surveying Manual and print instructions, & that the foregoing are the true original field notes of such surveys.

George T. Kendall
Deputy Surveyor

Subscribed by said Deputy Surveyor and sworn to before me a Notary Public for Antelope County State of Nebraska this 7th day of September 1872

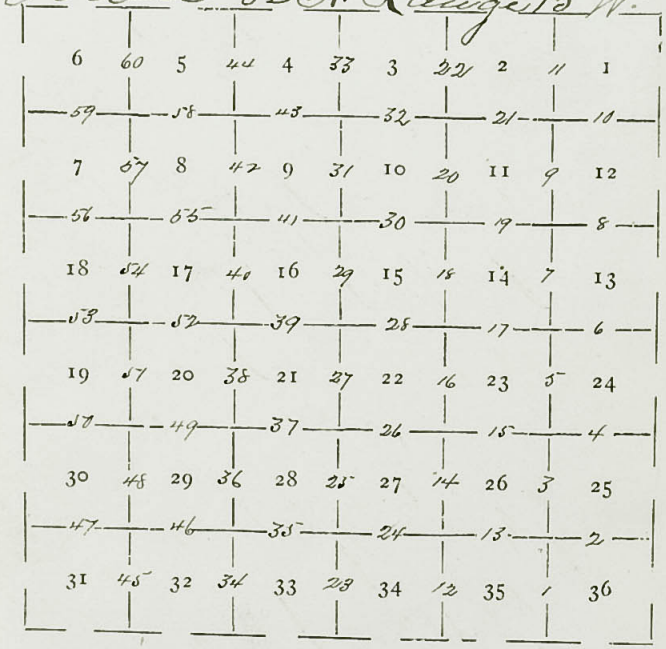
H. Blanchard
Notary Public

Surveyor Generals Office
Plattsmouth Nov 1st 1872

The foregoing Field Notes of the Survey of subdivision lines of Township No. 31 North, of Range No 15 West of the 6th Principal Meridian in the State of Nebraska, executed by George T. Kendall Deputy Surveyor under joint contract No 58 dated June 25th 1872 wherein Channing Wiltse Henry Court and George T. Kendall are joint contractors having been critically examined the necessary corrections and explanations made the said Field Notes and the Surveys they describe are hereby approved

E. E. Cunningham
Surveyor General

Index Diagram
to
Town 32 N. Range 15 W.



Field Notes
of the
Survey and Sub-dividing
of Township No 32 North
of the
Base Line
of
Range No 15 West
of the
Sixth Principal Meridian
in the
State of Nebraska.

Executed
by George T. Kendall
Deputy Surveyor, under
Contract No 58
dated June 25th 1872.

Survey
Commenced Sept. 3d 1872
Completed Sept. 7th 1872

List of Names.

A list of the names of individuals employed to assist in surveying and sub-dividing Town No. 32 North of the base line of Range No 15 West of the 6th Principal Meridian.

John Mangold
W. H. Philips } Chainmen

Joseph Patros
B. F. Stout } Mound men and Axmen and Flagmen

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

Variation 13° 38' E

39.98 To a point 5 lks. East of 1/4 Sec. Corner

79.96 To a point 7 lks. East 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° 40' East

Township No 32 N.

chains	
	North bet. Sec. 35 and 36
	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. 25. 26. 35 and 36
	Surface gently rolling Soil 2nd Grade

Range No 15 West 6th P.M.

chains	
	East on random line bet. Sec. 25 and 36
	Variation 13° 40' East
40.00	Set post for Temporary 1/4 Sec. Corner
80.05	Intersect East Boundary of Township at a point 17 lks. South of Corner to Sec. 25 and 36 from which corner I run S 89° 53' West on true line bet. Sec. 25 and 36
	Variation 13° 40' East
40.02	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.05	Corner to Sec. 25. 26. 35 and 36
	Surface gently rolling Soil 2nd Grade

Township No 32 North

chains	
	North bet Sec. 25 and 26
	Variation 13° 40' E
34.00	Razing descends N.W.
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. 23. 24. 25 and 26
	Surface gently rolling
	Soil 2nd rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Sec. 24 and 25
	Variation 18° 45' East
40.00	Set post for temporary 1/4 Sec. Corner
79.86	Intersect East Boundary of Township at a point 7 lks South of corner to Sec. 24 and 25 from which corner I run
	S 89° 57' West on true line bet. Sec. 24 and 25
	Variation 18° 45' E.
39.93	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.86	Corner to Sec. 23. 24 25 and 26
	Surface gently rolling
	Soil 2nd rate

Township No 32 North—

chains	
	North bet. Sec. 23 and 24 Variation 18° 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 Sec. 13. 14. 23 and 24 Surface gently rolling Soil 2d rate

Range No 15 West of the G.M.

chains	
	East on random line bet. Sec. 18 and 24 Variation 18° 45' East
10.00	Ravine descends N.W.
40.00	Set post for temporary 1/4 Sec. Corner
79.64	Intersect East Boundary of Township at a point 13 lks. South of corner to Sec. 13 and 24 from which corner I run S 89° 34' West on true line bet. Sec. 13 and 24 Variation 18° 45' 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 Sec. 13. 14. 23 and 24 Surface gently rolling Soil 2d rate

Township No 32 North-

chains	
	North bet. Sec. 13 and 14
	Variation 18° 50' East
13.40	Ravine descends N.W.
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 Sec. 11, 12, 13 and 14
	Surface gently rolling
	Soil 2nd rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Sec. 12 and 13
	Variation 18° 45' E
40.00	Set post. for temporary 1/4 Sec. Corner.
79.70	Intersect East Boundary of Township at a point 14 lks. N. of corner to Sec. 12 and 13 from which corner I mark
	N 89° 34' West on line bet. Sec. 12 and 13
	Variation 18° 45' East
39.85	Set post. deposit chaned stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
79.70	Corner to Sec. 11, 12, 13 and 14
	Surface gently rolling
	Soil 2nd rate

Township No 32 North

chains	
	North bet Sec. 11 and 12
	Variation 18° 50' East
40.00	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Corner
54.60	Ravine descends N.W.
80.00	Set post. deposit chained stake, raise mound of earth with the pits as per instructions for Corner to Sec. 1. 2. 11 and 12
	Surface gently rolling Soil 1st rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Sec. 1 and 12
	Variation 18° 45' East
40.00	Set post for temporary 1/4 Sec. Corner —
79.81	Intersect East Boundary of Township at a point 6 lks North of Corner to Sec. 1 and 12 from which corner I run
	N. 89° 57' West on true line bet. Sec. 1 and 12
	Variation 18° 45' E.
39.90½	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Corner
79.81	Corner to Sec. 1. 2. 11 and 12
	Surface gently rolling Soil 2nd rate

Township No 32 North-

chains	
	North- on true line bet. Secs. 1 and 2
	Variation 13° 50' East
40.00	Set post. deposit chained stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner.
83.12	Intersect 8th Standard Parallel at a point 40 lks. West of 1/4 Sec. Corner on South side of Sec 36. Town. 33 N. Range No. 15 West. and set post. deposit chained stake, raise mound of earth-with-pits, as per instructions for a "Closing Corner" to Secs. 1 and 2. T 32 R 15
	Surface gently rolling
	Soil 2d rate.

August 3d 1872

Range No 15 West 6th P.M.

chains	
	North bet Secs. 34 and 35
	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.
65.75	Ravine descends N.W.
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 gently rolling
	Soil 2d rate

Township No 32 North-

chains	
	East on random line bet. Sec. 26 and 35
	Variation 18° 40' East
40.00	Set post for temporary 1/4 Sec. Corner.
79.86	Intersect N and S line at post corner to Sec. 25. 26. 35 and 36 from which corner I run West on true line bet. Sec. 26 and 35
	Variation 18° 40' East
39.93	Set post. deposit chared stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
79.86	Corner to Secs. 26. 27. 34 and 35
	Surface gently rolling Soil 2nd rate

Range No 15 West 4th P.M.

chains	
	North bet. Sec. 26 & 27
	Variation 18° 40' E
40.00	Set post. deposit chared stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
72.00	Ravine descends N.W.
80.00	Set post. deposit chared stake, raise mound of earth with pits as per instructions for corner to Secs. 22. 23. 26. and 27
	Surface gently rolling Soil 2nd rate

Township No 32 North-

chains	
	East on random line bet. Sec. 23 and 26
	Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec. Corner.
51.00	Ravine descends N.W.
79.89	Intersect N and S line at a point 15 lks. South of corner to Sec. 23 & 24 25 and 26 from which corner I run
	S 89° 54' West on true line bet. Sec. 23 and 26
	Variation 13° 40' East
39.94½	Set post. deposit charred stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner
79.89	Corner to Sec. 23. 24. 25 and 26
	Surface gently rolling Soil 2d rate

Range No 15 West 6th P.M.

chains	
	North bet. Sec. 22 and 23
	Variation 13° 40' E
10.00	Ravine descends N.W.
40.00	Set post-deposit charred stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner.
50.00	Ravine descends N.W.
80.00	Set post. deposit charred stake, raise mound of earth-with-pits, as per instructions for Corner to Sec. 14. 15. 22 and 23
	Surface gently rolling Soil 2d rate

Township No 32 North-

Chains	
	East on random line bet. Sec. 14 and 23
	Variation 13°40' E
40.00	Set post for temporary 1/4 Sec. Corner
80.04	Intersect N and S line at a point 13 lk. S. of corner to Sec. 13. 14. 23 and 24 from which corner I run
	S 89°34' West on true line bet Sec. 14 and 23
	Variation 13°40' East
40.02	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.04	Corner to Sec. 14. 15. 22 and 23
	Surface gently rolling
	Soil 2nd rate

Range No 15 West 6th P. M.

Chains	
	North bet. Sec. 14 and 15
	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. 10. 11. 14 and 15
	Surface gently rolling
	Soil 2nd rate

Township No 32 North

chains	
	East on random line bet. Sec. 11 and 14
	Variation 13°40' East
8.50	Ravine descends North
40.00	Set post for temporary 1/4 Sec. Corner
80.17	Intersect N. and S. line at a point 3 lks. South of corner to Sec. 11, 12, 13 and 14 from which corner I run
	S 89°59' West on true line bet. Sec. 11 and 14
	Variation 13°40' E
40.08½	Set post deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.17	Corner to Sec. 10. 11. 14 and 15
	Surface gently rolling Soil 2d rate

Range No 15 West 6th P.M.

chains	
	North bet. Sec. 10 and 11
	Variation 13°40' E
31.00	Ravine descends N.W.
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. 2. 3. 10 and 11
	Surface gently rolling Soil 2d rate

Township No 32 North

chains	
	East on random line bet. Sec. 2 & 11
	Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec. Cor.
44.00	Ranie descends N.W.
79.91	Intersect N. and S. line at a point 11 lks. South of corner to Sec. 1. 2. 11 and 12 from which corner I run
	S 89° 35' West on true line bet. Sec. 2 and 11
	Variation 13° 40' E.
39.95 h	Set post. deposit chained stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.91	Corner to Sec. 2. 3. 10 and 11
	Surface gently rolling Soil 2d rate

Range No 15 West 6th P.M.

chains	
	South on a true line bet. Sec. 2 and 3
	Variation 13° 40' E.
40.00	Set post: deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor. enter bottom N.W. and S.E.
47.30	Stream 30 lks. wide flows N.E.
50.00	Leave Bottom bears N.W. and S.E.
83.39	Intersect 8th Standard Parallel North, at a point 55 lks. West of 1/4 Sec. Cor. on South side of Sec. 35 Town. 33 N. Range 16 West. and set post. deposit chained stake raise mound of earth with pits, as per instructions for a Closing Corner to Sec. 2 and 3. Town 32 N. R. 15 West.
	Surface gently rolling. Soil 2d rate

August 4th 1872

Township No 32 North-

Chains	
	North bet. Sec. 33 and 34
	Variation 13° 40' E
17.00	Enter Bluffs N.E. and S.W.
17.60	Stream 15 lks. wide runs N.E.
18.00	Leave Bluffs 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.
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 gently rolling Soil 2nd rate

Range No 15 West 6th P.M.

Chains	
	East on random line bet. Sec. 27 and 34
	Variation 13° 40' E
4.00	Set post for temporary 1/4 Sec. Cor.
52.00	Enter bluffs N. and S.
54.40	Creek 12 lks. wide runs North.
56.00	Leave bluffs N. and S.
65.00	Creek 25 lks. wide runs N.W.
80.15	Intersect N. and S. line at a point 12 lks. North of post. from which corner I run
	S 89° 35' West on true line bet. Sec. 27 & 34
	Variation 13° 40' E
40.00 1/4	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.15	Corner to Sec. 27. 28. 33 and 34
	Surface rolling Soil 2nd rate

Township No 32 North

chains	
	North-bet. Secs. 27 and 28
	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.
78.00	Drain descends N.E.
80.00	Set post. deposit charred stake, raise mound of earth-with-pits, as per instructions for ~~1/4 Sec.~~ Corner to Secs. 21.22.27 & 28
	Surface rolling
	Soil 2d rate.

Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs. 22 and 27
	Variation 13° 40' E
4.50	Drain descends N.E.
40.00	Set post for temporary 1/4 Sec. Cor.
59.50	Enter bottom & timber N & S.
60.00	Creek 15 lks. wide runs N.
66.00	Leave bottom & timber N and S.
72.00	
80.26	Intersect N and S line at 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' E
40.13	Set post. deposit charred stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Cor.
80.26	Corner to Secs. 21.22.27 and 28.
	Surface rolling
	Soil 2d rate

Township No 32 North-

Chains	
	North-bet. Sec. 21 and 22
	Variation 13°40' E
67.10	Stream 2 lks. wide runs East
40.00	Set port. deposit chained stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Cor.
80.00	Set port. deposit chained stake, raise mound of earth-with-pits, as per instructions for Corner to Sec. 15.16. 21 and 22.
	Surface rolling
	Soil 2d rate

Range No 15 West 6th P.M.

Chains	
	East on random line bet. Sec. 15 & 22
	Variation 13°40' East
32.50	Top of bluffs & timber, N & S.
34.00	Enter bottom N and S.
35.50	Creek 8 lks. wide runs N
40.00	Set port for temporary 1/4 Sec. Cor.
42.00	Leave Bottom bears N and S.
42.50	Leave Timber " N and S.
79.98	Intersect N and S line at a point 8 lks. South of corner to Sec. 14.15.22 and 23 from which corner I run S 89° 57' West on true line bet. Sec. 15 and 22
	Variation 13°40' E
39.99	Set port. deposit chained stake, raise mound of earth-with-pits, as per instructions for 1/4 S.C.
	from which — A Bur Oak 9 in dia bears N 70 W 85 lks. distant A Bur Oak 9 " " " S 20 W 90 " "
79.98	Corner to Sec. 14.15.22 and 23
	Surface — bottom & level Soil 1st rate + — Upland rolling — 2d rate —

Township No 32 North

chains	
	North bet. Sec. 15 and 16
	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.
63.60	Stream 3 lks. wide runs East, enter scattering timber, bears E and W.
80.00	Enter creek bottom — upland with timber bearing E and W. and set post, deposit chained stake, raise mound of earth with pits as per instructions for Corner to Sec. 9. 10. 15 and 16. — from which
	A Bm Oak 8 in dia bears N 83° E 45 lks. dist.
	A Bm Oak 13 " " " S 58° W 122 " "
	Surface bottom level
	Soil 1st rate — Upland rolling — 2d rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Sec. 10 and 15
	Variation 13°40' East
16.50	Stream 5 lks. wide runs N.E.
32.00	Edge of bluffs N.E. and S.W.
33.50	Stream 25 lks. wide runs N. & leave timber bears N. and S.
37.50	Leave bluffs N. and S.
40.00	Set post for temporary 1/4 Sec Cor.
79.67	Intersect N and S. line at a point 35 lks. N. of corner to Sec. 10. 11. 14 and 15 from which corner I run
	N 89° ~~58'~~ 45' West on true line bet. Sec. 10 and 15
	Variation 13°40' E
39.83½	Set post, deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec Corner.
79.67	Corner to Sec. 9. 10. 15 and 16
	Surface rolling
	Soil 2d rate

Township No 32 North

Chains	
	North bet. Sec. 9 and 10
	Variation 13°40' East
.80	Stream 2 lks. wide run E
2.50	Leave Bottom & timber N.E. and S.W.
23.90	Ravine descends E.
40.00	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
62.75	Ravine descends N.E.
70.00	Ravine descends East
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 rolling
	Soil 2d. rate

Range No 15 West 6th P.M.

Chains	
	East on random line bet. Sec. 3 and 10
	Variation 13°40' E
38.00	Enter bottom & timber N.E. and S.W.
40.00	Set port for temporary 1/4 Sec. Corner.
42.00	Stream 30 lks. wide N.E.
50.00	Leave bottom & timber N.E. and S.W.
79.46	Intersect N and S line at a point 18 lks. N. of corner to Sec. 2.3.10 and 11 from which corner I run
	N 89°52' West on true line bet. Sec. 3 and 10
	Variation 13°40' East
39.73	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.46	Corner to Sec. 3.4.9 and 10.
	Surface rolling
	Soil 2d. rate

Township No 32 North-

chains	
	North-on a true line bet. Secs. 3 and 4
	Variation 13°40' East
32.10	Enter Ravine comes from S. W.
38.00	North Leave ravine descends East
40.00	Set port. deposit chained stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner.
83.40	Intersect 8th Standard Parallel North-at a point 55 lks West of 1/4 Sec. corner on South side of Section 34 - Town. 33 N. Range 15 West. and set port, deposit chained stake - raise mound of earth-with-pits, as per instructions for a Closing Corner to Secs. 3 and 4. T. 32 N. R. 15 West.
	Surface gently rolling
	Soil 2d rate

Range No 15 West 6th P.M.

chains	
	North-bet. Secs. 32 and 33
	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 Secs. 14. 15. 22 and 23
	Surface rolling
	Soil 3d rate

Township No 32 North-

chains	
	East on random line bet. Sec. 28 and 33
	Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec. Corner
79.32	Intersect N. and S. line at a post, corner to Sec. 27. 28. 33 and 34 from which corner I run
	West on true line bet. Sec. 28 and 33
	Variation 13° 40' East
39.66	Set post. deposit chained stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner
79.32	Corner to Sec. 28. 29. 32 and 33
	Surface gently rolling
	Soil 2d rate

Range No 15 West 6th P.M.

chains	
	North bet. Sec. 28 and 29
	Variation 13° 50' 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. 20. 21. 28 and 29
	Surface gently rolling
	Soil 2d rate

Township No 32 North

chains	
	East on random line bet. Sec. 21 and 28
	Variation 13°40' E
40.00	Set post. for temporary 1/4 Sec. Corner
79.23	Intersect N. and S. line at post, ~~corner to~~ Sec. 21, 22, 27 and 28 from which corner Iron
	West on line line bet. Sec. 21 and 28
	Variation 13°40' E
39.61½	Set post. deposit shaved stake, raise mound of earth, with pits, as per instructions for 1/4 Sec. Corner
79.23	Corner to Sec. 20, 21, 28 and 29.
	Surface gently rolling Soil 2nd rate

Range No 15 West 6th P.M.

chains	
	North bet. Sec. 20 and 21
	Variation 13°50' E
40.00	Set post. deposit shaved stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit shaved stake, raise mound of earth with pits, as per instructions for Corner to Sec. 16, 17, 20 and 21
	Surface gently rolling Soil 2nd rate

Township No 32 North

chains	
	East on random line bet. Secs. 16 and 21
	Variation 13°40' East
40.00	Set post for temporary 1/4 Sec. Corner.
79.81	Intersect N. and S. line at a point 5 lks. South of corner to Secs. 15, 16, 21 and 22 from which corner I run
	S 89° 58' West on true line bet. Secs. 16 and 21
	Variation 13°40' East
39.90½	Set post. deposit chained stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner
79.81	Corner to Secs. 16. 17. 20 and 21
	Surface gently rolling
	Soil 2d rate

Range No 15 West 6th P.M.

chains	
	North bet. Secs. 16 and 17
	Variation 13°50' 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. 8. 9. 16 and 17
	Surface gently rolling
	Soil 2d rate

Township No 32 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.
79.80	Intersect N. and S. line at a point 4 lks. N. of corner to Secs. 9. 10. 15 and 16 from which corner I run N 89° 58' West on true line bet. Secs. 9 and 16 Variation 13° 40' E
39.90	Set post. deposit chaned stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner —
79.50	Corner to Secs. 8. 9. 16 and 17 Surface gently rolling Soil 2d Rate

Range No 15 West 6th P.M.

chains	
	North bet. Secs. 8 and 9 Variation 13°50' E
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. 4. 5. 8 and 9 Surface gently rolling Soil 2d Rate —

Township No 32 North-

chains	
	East on random line bet. Secs. 4 and 9
	Variation 13° 40' E
40.00	Set post for temporary ¼ Sec. Corner.
63.60	Ravine descends SE
80.58	Intersect N. and S. line at a point 10 lks. North of corner to Secs. 3, 4, 9 and 10 from which corner I run
	N 89° 56' West on true line bet. Secs. 4 and 9
	Variation 13° 40' East
40.29	Set post, deposit charred stake, raise mound of earth with pits, as per instructions for ¼ Sec. Corner
80.58	Cross to Secs. 4, 5, 8 and 9.
	Surface gently rolling Soil 2nd rate

Range No 15 West 6th P.M.

chains	
	North on true line bet. Secs. 4 and 5
	Variation 13° 30' E.
40.00	Set post, deposit charred stake, raise mound of earth with pits, as per instructions for ¼ Sec. Cor.
82.50	Intersect 8th Standard Parallel at a point 31 lks. East of Sec. Cor. on South side of Sec. 33 T. 33 N. R. 15 West; and set post, deposit charred stake, raise mound of earth with pits as per instructions for a "Closing Corner" to Secs. 4, 5, 32 and 33 T. 32 N. R. 15 W.
	Surface gently rolling Soil 2nd rate.

Township No 32 South—

chains	
	North bet. Sec.s 31 and 32
	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.s 29, 30, 31 and 32
	Surface gently rolling Soil 2nd rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Sec.s 29 and 32
	Variation 13° 40' E.
40.00	Set post for temporary 1/4 Sec. Corner.
80.20	Intersect N. and S. line at a point 10 chs. N. of corner to Sec.s 28, 29, 32 and 33 from which corner I run N 89° 56' West on true line bet. Sec.s 29 and 32.
	Variation 13° 40' E
40.10	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec Corner.
80.20	Corner to Sec.s 29, 30, 31 and 32
	Surface gently rolling Soil 2nd rate.

Township No 32 North—

chains	
	West on random line bet. Sec. 30 and 31
	Variation 13° 40' E
37.43	Stream 8 lks. wide runs N.E.
40.00	Set post for temporary 1/4 Sec. Corner.
74.50	Rainie descends N.E.
77.93	Stream 2 lks. wide runs N.E.
79.43	Intersect West Boundary of Township at a post 20 lks. N of corner to Sec. 30 and 31 from which corner I run
	S 89° 51' East on line bet. Sec. 30 and 31
	Variation 13° 40' East
39.43	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.43	Corner to Sec. 29. 30. 31 and 32 —
	Surface level
	Soil 1st rate

Aug 6th

Range No 15 West 6th P.M.

chains	
	North bet. Sec. 29 & 30
	Variation 13° 40' E
35.00	Rainie descends N.W.
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. 19. 20. 29 and 30
	Surface gently rolling
	Soil 2nd rate —

Township No 32 North-

chains	
	East on random line bet. Secs. 20 and 29
	Variation 13° 40' E
17.00	Ravine descends N.W.
40.00	Set post. for temporary 1/4 Sec. Corner
79.95	Intersect N and S line at a point 9 lks. N. of corner to Secs. 20. 21. 28 and 29 from which corner I run
	N 89° 56' West on true line bet. Secs. 20 and 29
	Variation 13° 40' East
39.97½	Set post. deposit chained stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner.
79.95	Corner to Secs. 19. 20. 29 and 30
	Surface gently rolling
	Soil 2d rate

Range No 15 West 6th P.M.

chains	
	West on random line bet. Secs. 19 and 30
	Variation 13° 40' East
12.70	Lt. Seam 8 lks. wide North
40.00	Set post for temporary 1/4 Sec. Corner.
79.55	Intersect West Boundary of Township at a post corner to Secs. 19 and 30 from which corner I run
	East on true line bet. Secs. 19 and 30
	Variation 13° 40' E
39.55	Set post. deposit chained stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner
79.55	Corner to Secs. 19. 20. 29 and 30
	Surface gently rolling
	Soil 2d rate

Township No 32 South—

Chains	
	South—bet. Secs 19 and 20
	Variation 13° 45' E
19.30	Ravine descends S.W.
40.00	Set pot. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set pot. deposit chained stake raise mound of earth with pits as per instructions for Corner to Secs. 17, 18, 19 and 20
	Surface gently rolling Soil 2d rate

Range No 15 West 6th P.M.

Chains	
	East on random line bet. Secs. 17 and 20
	Variation 13° 30' East
40.00	Set pot. in temporary 1/4 Sec. Corner.
79.90	Intersect N and S line at a point 21 lks. South 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° 30' E
39.95	Set pot. deposit chained 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 gently rolling Soil 2d rate

Township No 32 North

chains	
	West on random line bet. Secs 18 and 19 Variation 18°40' East
15.38	Raime descends N.W.
26.18	Stream 8 lks wide runs N.
40.00	Set post for temporary 1/4 Sec. Corner.
46.00	Raime descends N.E.
79.38	Intersect West Boundary of Township at a point 20 lks N. of corner to Secs 18 and 19 from which course run N 89° 51' East on true line bet. Secs 18 and 19 Variation 18°40' East
39.38	Set post, deposit chained stake raise mound of earth with pits as per instructions for 1/4 Sec Corner.
79.38	Corner to Secs 17, 18, 19 and 20

Surface gently rolling Soil 2nd rate

Range No 15 West 6th P.M.

chains	
	North bet. Secs. 17 and 18 Variation 13°30' 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. 7, 8, 17 and 18

Surface gently rolling Soil 2nd rate

Township No 32 South

Chains	
	East on random line bet. Sec. 8 and 17
	Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec. Corner
80.18	Intersect N and S line at a point 11 lks. S. of corner to Secs. 8. 9. 16 and 17 from which corner I run
	S 89° 55' West on true line bet. Secs. 8 and 17
	Variation 13° 40' E
40.08	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
80.18	Corner to Secs. 7. 8. 17 and 18
	Surface rolling Soil 2nd rate

Range No 15 West 6th P.M.

Chains	
	West on random line bet. Secs. 7 and 18
	Variation 13° 40' E.
40.00	Set post for temporary 1/4 Sec. Corner.
79.19	Intersect West Bound ary of Township at a point corner to Secs. 7 and 18 from which corner I run
	East on true line bet. Secs. 7 and 18
	Variation 13° 40' E.
39.19	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.19	Corner to Secs. 7. 8. 17 and 18
	Surface gently rolling Soil 2nd rate

Township No 32 North—

Chains	
	North bet. Sec. 7 and 8
	Variation 13° 50' 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. 5.6.7 and 8
	Surface rolling
	Soil 2d rate

Range No 15 West 6th P.M.

Chains	
	East on random line bet. Sec. 5 and 8
	Variation 13° 40' E.
40.00	Set port for temporary
80.60	Intersect S and S lines at a point 3 lks. N. of corner to Sec. 4.5.8 and 9 from which corner I run
	S 89° 59' West on true line bet. Sec. 5 and 8
	Variation 13° 40' E.
40.30	Set port. deposit chained stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.60	Corner to Sec. 5.6.7 and 8
	Surface gently rolling
	Soil 2d rate

Township No 32 North

chains	
	West on random line bet. Secs. 6 and 7
	Variation 13° 40' E
40.00	Set post for temporary 1/4 Sec. Cor
63.07	Stream 10 lks. wide N.W.
79.07	Intersect West Boundary of Township at a point 10 lks. South of corner to Secs. 6 and 7 from which corner I run
	S 89° 56' East on true line bet. Secs. 6 and 7
	Variation 13° 40' East
39.07	Set post, deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.07	Corner to Secs. 5, 6, 7 and 8
	Surface gently rolling
	Soil 2d rate

Range No 15 West 6th Pdl

chains	
	North on a true line bet. Secs. 5 and 6
	Variation 13° 30' E
40.00	Set post, deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
82.78	Intersect 8th Standard Parallel North at a point 40 lks. East of 1/4 Sec. Corner on South side of Sec. 32, Town. 33 N., Range 15 West, and set post, deposit chained stake, raise mound of earth with pits, as per instructions for a Closing Corner to Secs. 5 and 6, Town 32 N R 15 W.
	Surface rolling
	Soil 2d rate

August 7th 72

General Description.

The surface of this Township is gently rolling Soil generally 2 ½ rate. There is a large stream of water, 15 to 25 links wide, with a smooth, slate bottom, running from South to North through the Township, which affords ample water power, for any purpose to which it could be applied.

The bottom land in the S.W. part of the Township is level, soil rich, with heavy growth of grass, excellent for hay.

This Township is well watered. and contains considerable Bur Oak Timber - good for fuel

List of Names.

A list of the names of the individuals employed to assist in running, meaning or marking the lines and corners described in the foregoing field notes of Township No 32 N. Range No 15 West, showing the respective capacities in which they acted.

John Mangold } Chainmen
W. H. Philips }

Joseph Patros } Mountmen
B. F. Stout } Axmen and Flagmen

We hereby certify that we assisted George T. Kendall, Deputy Surveyor in surveying and sub-dividing Township No 32 N of the base line of Range No 15 West of the 6th Prin. Mer. State of Nebraska 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.

John Mangold
W H Philips } Chairmen
Joseph Patros } Mounderer
B. F. Stout } Axmen and Flagmen

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

H. Blanchard
Notary Public

I George T. Kendall, Deputy Surveyor, do solemnly swear that in pursuance of a joint Contract, wherein Chauncey Wiltse, George T. Kendall and Henry Cont 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 the laws of the United States, surveyed all those parts or portions of Township No 32 N. of Range No 15 West of 6th P. M., as are represented in the foregoing

field notes as having
been surveyed under
my direction; and I
do further solemnly
that all the lines and
corners of said survey
have been established and
perpetuated in strict accor-
dance with the Surveyors
Manual and printed instructions
and that the foregoing are
the true and original field notes
of such survey.

George T Kendall
Deputy Surveyor

Subscribed by said
Geo. T. Kendall, Deputy
Surveyor and sworn to
before me a Notary Public
for Antelope County
State of Nebraska, this
7th days of September, 1872

F. C. Blanchard
Notary Public

Surveyor General's Office
Plattsmouth Nov 1st 1872

The foregoing Field Notes of the
Survey of Subdivision lines of
Township No 32. North of Range
No 15 West of the 6th Principal
Meridian in the State of Nebraska
executed by George T Kendall
Deputy Surveyor under joint
contract No 58 dated June 25th
1872. wherein Chauncy Miller
George T. Kendall and Henry
Court are joint contractors
having been critically exam-
ined. the necessary corrections
and explanations made, the
said Field Notes and the surveys
they describe are hereby approved

E. E. Cunningham
Surveyor General

General Land Office • Original Field Notes

Book Number

402

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.