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Survey No. 2

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FIELD NOTES

OF

THE SURVEY AND SUBDIVISION

OF

TOWNSHIP No. 1 NORTH OF BASE LINE

OF

RANGE No. 28 WEST OF THE 6th P. M.

IN NEBRASKA.

EXECUTED BY

GEO. W. FAIRFIELD DEPUTY SURVEYOR

UNDER CONTRACT No. 45 DATED JUNE 17, 1871.

SURVEY.

COMMENCED AUG. 7, 1871

COMPLETED AUG. 11, 1871

LIST OF NAMES

AND DUTIES OF ASSISTANTS.

WM. L. WELLS. CHAINMAN

FRANK L. MATHER MOUNDMAN

WM. E. RHNOALL FLAGMAN

GEO. W. FAIRFIELD COMPASSMAN

U. S. Surveyor Genl. Office
Plattsmouth Neb. May 26th 1871

I certify that the foregoing transcript of the field notes of the Survey & Subdivision of Township No 2 North of the Base Line of Range No 28 West of the 6th PM. Executed by Geo. W. Fairfield Deputy Surveyor under contract No 48 dated June 17th 1871, in the State of Nebraska has been correctly copied from the original notes on file in this office.

Geo. D. Smith
Surveyor General.

3

Comps.
S + P.

FIELD NOTES
OF
THE SURVEY AND SUBDIVISION
OF
TOWNSHIP NO 5 NORTH RANGE 28
WEST OF 6TH PM.
XN. NEBRASKA.

EXECUTED BY

GEO W FAIRFIELD DEPUTY SURVEYOR
UNDER ~~[illegible]~~ CONTRACT No 48 DATED JUNE 17
1871

SURVEY

COMMENCED AUG 18. 1871
COMPLETED AUG. 25. 1871

LIST OF NAMES
AND DUTIES OF ASSISTANTS

Wm L WELLS	CHAINMAN
EMMETT H. SPRAGUE	CHAINMAN
FRANK L MATHER	MOUNDMAN
Wm E RANDALL	FLAGMAN.

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Township No 3 North Range 28 West of the 6th P.M.

Chains

Field notes of the sub division lines & meanders of the Republican River in Township No 3 North Range 28 W 6th P.M.

To determine the proper adjustment of my compass for subdividing the Township I commenced at the post the established corner to Township 2 and 3 North Ranges 27 and 28 West of the 6 P.M. and run North on a blank line along the east boundary of sec 36.

Var 13°.15'. East

40.00 To a point 4 links east of the 1/4 sec Cor.
80.10 To a point 10 links east of the cor to sec 25 & 36.

To reduce this line or to run parallel thereto my compass must be adjusted to a Var of 13° 20' East.

North between sections 35 and 36
Var 13° 20' E.

21.00 Ravine bears S.E.
40.00 Set sandstone 14 x 12 x 7 for 1/4 sec corner.
51.00 Ravine bears N.W.
80.00 Set a sandstone 14 x 12 x 5 for the corner to sections 25. 26. 35 and 36.
Land rolling soil and Timber.

East on a random line between Sec 25 & 36.
Var 13° 20' East

40.00 Set a post for temporary 1/4 sec corner.
79.96 Intersect the East boundary of Township at the corner to Sections 25 & 36 from which corner I run West on a true line between Secs 25 & 36
Var 13° 20' East

39.98 Set a sandstone 12 x 12 x 7 for a 1/4 section corner.
79.96 The corner to sections 25. 26. 35. and 36.

Land high and rolling soil 2nd rate.

Township No 3 N. Range 28 W 6th P.M.

Chains	
	North between Secs 25 and 26 Var 13° 20' East
40.00	Set Sandstone 12 x 12 x 5 for 1/4 sec corner.
80.00	Set sandstone 14 x 10 x 4 for the cor to sections 23. 24. 25 and 26.
	Land high rolling Prairie Soil 2nd rate
	East on a random line between Secs 24 and 25 Var 13° 20' E.
41.00	Set post for temporary 1/4 sec corner.
80.10	Intersect the east boundary of Township 5 links north of the corner to sections 24 and 25 — From which corner I run
	N 89° 58' West on a true line between secs 24. 25. Var 13° 20' East
40.05	Set sandstone 12 x 10 x 7 for 1/4 sec corner.
80.10	The corner to sections 23. 24. 25 & 26.
	Land rolling soil 2nd rate.
	North between Secs 23. and 24. Var 13° 20' East
34.00	Leave upland and enter bottom bears N.E. and S.W. where I enter timber bears E and West
40.00	Set a sandstone 12 x 10 x 4 for 1/4 sec corner.
42.00	Leave timber bears E & W.
46.65	Set a sandstone 14 x 10 x 4 on right bank of Republican river for meander cor to Fractional Secs 23. and 24.
62.65	Left bank of Republican River where I drove charred post set stake and raised mound of Earth as per instructions for a meander cor to Fractional sections 23 and 24.
80.00	Drove charred stake set post and raised mound of Earth as per instruction for the corner to secs 13. 14. 23 & 24.
	Upland broken Soil 2nd rate Bottom land level soil 1st rate.

Township No 3 North Range 28 West of the 6th P.M.

Chains	
	East on a random line between Sec 13 & 24 Var 13° 20' E.
41.00	Set post for temporary 1/4 sec corner.
80.16	Intersect east boundary of Township at the corner to sec's 13. and 24. From which corner I run West on a true line between Secs 13 and 24 Var 13° 20' E.
40.08	Drove charred stake set post and raised mound of Earth as per instructions for a 1/4 section corner
80.16	The corner to sections 13. 14. 23 and 24. Land ~~bottom~~ bottom soil 1 Rate.
	North between Sections 13 and 14 Var 13° 20' E.
40.00	Drove charred stake set post and raised mound of Earth from pits as per instructions for 1/4 sec cor.
70.00	Leave bottom bears E & W enter upland
80.00	Drove charred stake set post and raised mound of Earth from pits as per instructions for the cor. to sections 11. 12. 13 and 14.
	East on a random line between Sec's 12. and 13. Var 13° 20' E.
38.00	Leave upland enter bottom
40.00	Set post for temporary 1/4 sec' corner.
50.00	Ravine or dry creek 16 links wide bears South timber along banks 20 lks wide
79.88	Intersect east boundary of Township 22 links North of the corner to Sections 12 and 13 From which corner I run N 89° 57' West on a true line between Sec 12 13 Var 13° 20' E.
39.94	Drove charred stake set post and raised mound of Earth from pits as per instructions for 1/4 sec' Corner.

Township No 3 N Range 28 West of the 6th

Chains	
79.88	The corner to Sections 11. 12. 13 and 14. West part of land on this line broken Soil 2nd rate East part very good farming land.
	North between Sections 11. and 12. Var 13° 20' E.
40.00	Drove charred stake set post and raised mound of earth from pits as per instructions for a 1/4 section corner.
80.00	Drove charred stake set post and raised mound of earth from pits as per instructions for a cor to Secs 1. 2. 11. and 12. Land high rolling prairie soil 2nd Rate
	East on a random line between Secs 1 and 2 Var 13° 20' E.
40.00	Set post for temporary 1/4 sec corner.
52.00	Ravine or dry creek which bears S. with narrow belt of timber along banks of young growth.
79.90	Intersect East boundary of Township 15 links North of the corner to Secs 1 and 12 From which corner I run N 89° 54' West on true line between Secs 1 and 12 Var 13° 20' E.
39.95	Drove charred stake set post and raised mound of earth from pits as per instructions for 1/4 sec corner.
79.90	The corner to sections 1. 2. 11. and 12. Land somewhat broken soil 2nd rate Good for grazing stock.
	North on a random line between Secs 1 and 2 Var 13° 20' E.
40.00	Set post for temporary 1/4 sec corner.
79.48	Intersect the North boundary of Township 12 links west of the cor to Secs 1 and 2 From which corner I run South 05' W on a true line between Secs 1 and 2 Var 13° 20' E.

Township No 3 N Range 28 West of the 6th P.M.

Chains	
39.48	Drove charred stake set post and raised mound of earth from pits as per instructions for a 1/4 section corner.
79.48	The corner to sections 1. 2. 11. and 12. Land rolling soil 2nd Rate
	North between sections 34 and 35. Var 13° 20' East
40.00	Set sandstone 14 x 10 x 7 for a 1/4 sec corner.
63.00	Ravine bears N.W.
80.00	Set a sandstone 14 x 12 x 6 for the corner to sections 26. 27. 34. and 35. Land gently rolling soil 2nd Rate.
	East on a random line between Secs 26 and 35 Var. 13° 20' E.
31.00	Ravine bears North.
40.00	Set post for temporary 1/4 sec corner.
46.00	Ravine bears N.W. ledge of sandstone in East side.
79.98	Intersect N and S line 15 links South of the corner to sections 25. 26. 35 and 36. From which corner I run S 89° 54' W on true line between Secs 26 and 35 Var 13° 20' E.
39.99	Set a sandstone 10 x 9 x 7 for a 1/4 sec corner.
79.98	The corner to sections 26. 27. 34. and 35. Land somewhat broken Soil 2nd rate. August 18. 1871
	North between Secs 26 and 27 Var 13° 20' E.
40.00	Set sandstone 12 x 10 x 7 for a 1/4 sec corner.
70.00	Ravine bears N.W. with ledge of sandstone in N.E. side of Ravine.
80.00	Drove charred stake set post and raised mound of earth from pits as per instructions for the corner to sections 22. 23. 26. and 27. Land high prairie soil 2nd rate.

Township No 3 North Range 28 West of the 6th

Chains	
	East on a random line between secs 23 and 26 Var 13° 20' East.
40.00	Set post for temporary 1/4 sec corner
80.00	Intersect N and S line 10 links North of the corner to secs 23. 24 25. and 26. From which corner I run N 89° 56' West on true line between secs 23 and 26 Var 13° 20' E.
40.00	Drove chained stake set post and raised mound of earth from pits as per instructions for a 1/4 sec corner
80.00	The corner to Sections 22. 23. 26 and 27. Land very rolling soil 2nd Rate.
	North between Sections 22 and 23 Var 13° 20' E.
5.00	Leave upland enter bottom bears N.E. and W.
21.80	To the right bank of Republican river where I drove a chained stake set post and raised mound of Earth from pits as per instructions for a Meander corner to fractional sections 22 and 23.
34.00	To the left bank of the Rep river where I set post for meander cor to fractional sections 22 and 23 from which — A Cottonwood tree 5 inches in diameter bears N 48° 25' W 106 links distant A Cottonwood tree 2 inches in diameter bears at N. 42° 05' East 155 lks distant
40.00	Drove chained stake set post and raised mound of earth from pits as per instructions for a 1/4 sec corner.
80.00	Drove chained stake set post and raised mound of earth from pits as per instructions for the corner to sections 14. 15. 22 and 23. Land level bottom soil 1st rate.
Note	Ascertain distance across river by chaining

Township No 3 North Range 28 West of the 6th P.M.

Chains	
	East on a random line between secs 14 and 23 Var 13° 20' E.
5.00	Ravine bears South.
40.00	Set post for temporary 1/4 sec corner.
80.04	Intersect N and S line 22 links south of the corner to sections 13. 14. 23 and 24. From which corner I run S 89° 51' West on true line between secs 14 and 23. Var 13° 20' East.
40.02	Drove chained stake set post and raised mound of earth from pits as per instructions for 1/4 sec corner.
80.04	The corner to sections 14. 15. 22 and 23. Land level bottom soil 1st rate.
	North between sections 14 and 15 Var 13° 20' East.
5.00	Drove chained stake set post and raised mound of earth from pits as per instructions for a 1/4 sec corner
33.00	Leave bottom bears E and W and enter upland.
80.00	Drove chained stake set post and raised mound of earth from pits as per instructions for the corner to secs 10. 11. 14 and 15. Bottom land level soil 1st rate. Upland rolling soil 2nd rate.
	East on a random between sections 11 and 14 Var 13° 20' E.
20.00	Ravine bears South.
40.00	Set post for temporary 1/4 sec corner.
80.10	Intersect N and S line 19 links south of the corner to secs 11. 12. 13 and 14. From which corner I run S 89° 52' West on a true line between secs 11 and 14. Var 13° 20' East.
40.05	Drove chained stake set post raised mound of earth from pits as per instructions for a 1/4 sec cor.
80.10	The corner to sections 10. 11. 14 and 15. Land along the line is broken coming near the break of Bluffs Soil 2nd rate

Township No 3 North Range 28 West of the 6th P.M.

Chains	
	North between sections 10 and 11. Var 13° 20' E.
40.00	Drove closed stake set post and stone mound of earth from pits as per instructions for a 1/4 sec cor.
50.00	Ravine bears S.E. Sandstone along stake side.
80.00	Set a sandstone 10x9x7 for the corner to sections 2. 3. 10 and 11. Land high Prairie soil 2nd rate.
	East on random line between secs 2 and 11. Var 13° 20' East.
12.00	Ravine bears South.
40.00	Set post for temporary 1/4 sec. corner.
80.12	Intersect the N and S line 15 links North of the corner to sections 1. 2. 11. and 12. From which corner I run N 89° 54' West on true line between secs 2 and 11. Var 13° 20' E
40.06	Set a sandstone 12x10x7 for a 1/4 sec cor.
80.12	The corner to sections 2. 3. 10. and 11. Land high rolling Prairie soil 2nd rate.
	North on a random line between secs 2 and 3. Var 13° 20' East
27.00	Ravine bears S.E.
40.00	Set post for temporary 1/4 sec. corner.
73.00	Ravine bears S.E.
79.57	Intersect North boundary of Township 22 links East of the corner to sections 2 and 3 From which corner I run South 9' East on true line between secs 2 and 3 Var 13° 20' E.
39.57	Set sandstone 12x10x7 for 1/4 sec corner
79.57	The corner to secs 2. 3. 10. and 11. Land broken soil 2nd rate
	North between sections 3. 3 and 34 Var 13° 20' E.
22.00	Ravine bears N.W.
40.00	Set sandstone 12x10x7 for a 1/4 sec corner

Township No 3 North Range 28 West of the 6th P.M.

Chains	
80.00	Set sandstone 14x12x6 for the cor to sections 27. 28. 33 and 34. Land Broken soil 2nd Rate.
	East on a random line between Secs 27 & 34 Var 13° 20' E.
40.00	Set post for temporary 1/4 sec corner
42.00	Ravine bears N.W. with sandstone in sides of same
80.08	Intersect N and S line 15 links North of the corner to sections 26. 27. 34 and 35 From which corner I run N 89° 54 W on a true line between Secs 27 & 34 Var 13° 20' E.
40.04	Set a sandstone 12x12x8 for a 1/4 sec cor
80.08	The corner to sections 27. 28. 33. and 34 Land very rolling soil 2nd Rate.
	North between secs 27 and 28. Var 13° 20 E.
40.00	Set a sandstone 12x12x7 for a 1/4 sec corner.
80.00	Set a sandstone 14x11x7 for the corner to sections 21. 22. 27 & 28. Land high dividing ridge soil 2nd rate
	East on a random line between secs 22 and 27. Var 13° 20' East.
10.00	Ravine bears North.
40.00	Set post for temporary 1/4 sec. corner.
44.00	Ravine bears N.E. with scattering timber along banks
80.10	Intersect the N and S line 22 links S of the corner to secs 22. 23. 26 & 27 From which cor I run S 89° 57' W on a true line between secs 22 and 27 Var 13° 20' East.
40.05	Set a sandstone 14x12x5 for a 1/4 sec cor.
80.10	The corner to secs 21. 22. 27 and 28. Land on this line is very rough and broken being on the point of the bluffs The soil is not average 2nd rate. August 19 1871
	North between sections 21 and 22. Var 13° 20' E.

Township No 3 North Range 28 West 6th P.M.

Chains	
2.00	Leave upland entr. bottom bears E. and W.
25.00	Ravine bears N.W.
33.00	Drove charred stake set post and raised mound of Earth from pits as per instructions for a meander corner to Fractional secs 21 and 22 on the right bank of the Rep^n river.
40.00	The point for 1/4 sec corner falls in river.
41.00	Drove charred stake set post and raised mound of earth from pits as per instructions for a meander cor to fractional sections 21 and 22 on left bank of river.
80.00	Drove charred stake set post and raised mound of earth from pits as per instructions for the cor to secs 15. 16. 21 and 22.
(Note)	I ascertain distance across river by chaining. Land level bottom: soil 1st rate. A large body of timber along river in Sec 22. Cottonwood and ash and Elm
	East on a random line between secs 15 and 22 Var 13° 20' E.
40.00	Set post for temporary 1/4 sec corner some scattering timber N of line.
80.08	Intersect the N and S line at the corner to sections 14. 15. 22. and 23 from which corner I run West on a true line between Secs 15 and 22 Var 13° 20' E.
40.04	Drove charred stake set post and raised mound of Earth from pits as per instructions for a 1/4 sec cor
80.08	The corner to sections 15. 16. 21 and 22.
	Land level bottom soil 1st rate.
	North between sections 15 and 16. Var 13° 20' E.

Township No 3 North Range 28 West 6th P.M.

Chains	
40.00	Drove charred stake set post and raised mound of Earth from pits as per instructions for a 1/4 Sec cor.
65.00	Leave bottom bears E and N.W. and enter upland.
80.00	Drove charred stake set post and raised mound of Earth from pits as per instructions for the corner to sections 9. 10. 15 and 16. Land on bottom level soil 1st rate Upland rolling soil 2nd rate.
	East on a random line between secs 10 and 15 Var 13° 20' East
40.00	Set post for temporary 1/4 sec corner
79.92	Intersect the N and S line 22 links S. of the corner to secs 10. 11. 14 and 15 From which corner I run S 89°51' W on a true line between Secs 10 and 15 Var 13° 20' East
39.96	Drove charred stake set post and raised mound of earth from pits as per instructions for a 1/4 sec corner
79.92	The corner to sections 9. 10. 15 and 16. Land bottom soil 2nd rate.
	North between secs 9 and 10 Var 13° 20' E.
40.00	Drove charred stake set post and raised mound of earth from pits as per instructions for a 1/4 sec cor.
80.00	Drove charred stake set post and raised mound of earth from pits as per instructions for the corner to sections 3. 4. 9. and 10. Land high rolling prairie Soil 2nd rate.
	East on a random line between Secs 3 and 10. Var 13° 20' E.
36.00	Ravine bears S.E.
40.00	Set post for temporary 1/4 sec corner

Township No. 3 North Range 25 West 6th P.M.

Chains	
80.20	Intersect the N. and S. line at the corner to sections 2. 3. 10 and 11. From which corner I run West on a true line between Secs. 3 and 10. Var 13° 20' E.
40.10	Drove charred stake set post and raised mound of earth from pits as per instructions for a 1/4 sec. cor.
80.20	The corner to secs. 3. 4. 9 and 10. Land rolling soil 2nd rate.
	North on a random between secs. 3. and 4. Var 13° 20' E.
40.00	Set post for temporary 1/4 sec corner.
79.60	Intersect the North boundary of Township 19 links East of the corner to sections 3 and 4. From which corner I run South 8' East on a true line between Secs. 3 and 4. Var 13° 20' East.
39.60	Drove charred stake set post and raised mound of Earth from pits as per instructions for a 1/4 sec cor.
79.60	The corner to sections 3. 4. 9 and 10. Land rolling soil 2nd rate.
	North between sections 32. and 33. Var 13° 20' East
40.00	Set a sandstone 12 x 10 x 9 for a 1/4 section corner.
45.00	Ravine or dry creek bears N.E.
80.00	Set a sandstone 14 x 12 x 7 for the corner to sections 28, 29, 32 & 33. Land rolling soil 2nd rate.

Township No. 3 North Range 25 West of the 6th P.M.

Chains	
~~7.00~~	~~Set sandstone 14 x 12 x 7 for the corner to sections 28. 29. 32 and 33. Land rolling soil 2nd rate.~~
	East on a random line between Secs 28 & 33 Var 13° 20' E
31.00	Dry creek bears North scattering timber along the bank.
40.00	Set post for temporary 1/4 sec corner.
62.00	Ravine bears N.W.
80.03	Intersect the N. and S. line at the corner to secs 27. 28. 33. and 34. From which corner I run West on a true line between sections 28 and 33. Var 13° 20' E.
41.11½	Set sandstone 12 x 12 x 6 for 1/4 sec corner.
80.03	The corner to secs 28. 29. 32 and 33 Land rolling soil 2nd rate.
	North between sections 28. and 29. Var 13° 20' East.
40.00	Set a sandstone 14 x 12 x 5 for 1/4 sec corner.
60.00	Cure upland and enter bottom bears N.E.
72.00	Deep Ravine bears West
77.00	Same ravine bears East.
80.00	Drove charred stake set post and raised mound of Earth from pits as per instructions for the corner to sections 20, 21, 28, and 29. Upland rolling soil 2nd rate Bottom land level soil 1st rate.
	East on a random line between Secs 21 and 28 Var 13° 20' E.
10.00	Ravine bears N.E. some scattering timber on bank
40.00	Set post for temporary 1/4 sec corner.
60.00	Cure bottom bears E.S.W. and enter upland
79.92	Intersect N. & S. line 17 links North of the corner to sections 21, & 21, 27 and 28. From which corner I run N. 89° 53' West on true line between secs 21 and 28 Var 13° 20' E.

Township No. 3 North Range No. 28 West of the

Chains	
39.96	Drove charred stake set post and raised mound of Earth from pits as per instructions for a 1/4 sec corner.
79.92	The corner to sections 20. 21. 28 and 29. Land principally level bottom soil 1st rate
	North between secs 20. and 21. Var 13° 20' East
40.00	Drove charred stake set post and raised mound of Earth from pits as per instructions for a 1/4 sec corner
51.40	To the right bank of the Republican River where I drove a charred stake set post and raised mound of Earth from pits as per instructions for a meander corner to Fractional sections 20 and 21.
61.00	To the left bank of the Republican river where I marked a cottonwood tree 12 inches in diameter for a meander corner to sections 20 and 21. Enter timber E. and W.
80.00	Set a post for the corner to sections 16. 17. 20 and 21 From which — A cottonwood 18 inches in diameter bears N 38° 35' East 58 links distant A cottonwood 20 inches in diameter bears S 55° 55' E 70 links distant A cottonwood 28 inches in diameter bears N 80° 10' West 105 links distant
	East on a random line between secs 16 and 21 Var 13° 20' E.
38.00	To the left bank of the Republican River where I set a post for temporary corner (meander) to Fract Secs 16. and 21.
40.00	Point for 1/4 sec corner falls in River
45.00	To right bank of Republican river where I set post for a temporary meander corner to Fractional secs 16. and 21.

Township No. 3 North Range 28 West of the 6th P.M.

Chains	
51.00	To right bank of Republican river where I set post for a temporary meander corner corner to Fractional secs 16 and 21.
77.40	To the left bank of the Republican river where I set post for a temporary meander corner to Fractional secs. 16. and 21.
79.90	Intersect N and S line 10 links North of the corner to sections 15. 16. 21. and 22. From which corner I run. N 89° 56 West on a true line between secs 16. and 21. Var 13° 20' E.
2.50	Drove charred stake set post and raised mound of Earth from pits as per instructions for a meander corner to Fractional secs 16. and 21. on the left bank of Republican river.
8.90	Drove charred stake set post and raised mound of Earth from pits as per instructions for a meander corner to fractional Sections 16 and 21 on Right bank of the Republican river.
34.90	Drove charred stake set post and raised mound of Earth from pits as per instructions for a meander corner to fractional sections 16. and 21.
39.95	The point for 1/4 sec corner falls in the river and could not be established
41.90	Drove charred stake set post and raised mound of Earth from pits as per instructions for a meander cor to Fractional secs 16 and 21 on left bank of Republican river.
79.90	The corner to sections 16. 17. 20. and 21. The land along the bottom is level Soil 1 Rate All of the N.W. 1/4 lying North of the river is covered with cottonwood Timber The S.W. 1/4 of Sec 16 as far north as the Red Willow is also covered with cottonwood timber of large growth. A Settlers claim on S.W. 1/4 of 16 Also on the N.W. 1/4 of Sec 21 and the S.E. of 17. Timber Cottonwood with little ash Aug 21. 1871

Township No. 3 North Range 28 West of the 6th

Chains	
	North between Secs. 16 and 17. Var. 13° 20' E.
5.50	To a slough of the Republican river bears East is 20 links wide water 10 inches deep
6.70	To a cottonwood tree 18 inches in diameter
21.33	To a willow tree 10 in in diameter where I leave timber bears N. 10° E and S. 10° West.
40.00	Drove charred stake set post and raised mound of earth from pits as per instructions for a 1/4 sec corner.
Note	a Plum grove 10 chs East of the line at the pits.
46.50	Red willows bears S.E. Water about 4 feet deep 25 links wide banks very high and muddy.
52.00	Same creek bears S.W. where I enter plum grove.
54.20	Same creek 25 links wide bears S.E. where I leave plum grove bears N. and S. in bend of creek some scattering timber on the banks of creek Ash and Elm
80.00	Drove charred stake set post and raised mound of earth from pits as per instructions for the cor to Secs. 8. 9. 16 & 17.
	Land level bottom soil 1st rate. Timber Cottonwood Ash Elm Box Alder and Willow. Undergrowth Plum and Young Willow.

East on a random line between Secs. 9 and 16 Var. 13° 20' E.

22.00	Cross bottom bears S.E. and N.W. Enter upland.
40.00	Set post for temporary 1/4 sec corner.
78.00	Running bears South.
80.15	Intersect N. and S. line 17 links N of the corner to Secs. 9. 10. 15 and 16. From which corner I run
	N. 89° 53' West on a true line between Secs. 9 and 16 Var. 13° 20' E.
41.07½	Drove charred stake set post and raised mound of earth from pits as per instructions for a 1/4 sec corner.
80.15	The corner to Secs. 8. 9. 16 and 17. Land rolling Soil 2nd Rate.

Township No. 3 North Range 28 West 6th P.M.

Chains	
	North between Secs. 8 and 9 Var. 13° 20' E
23.00	Leave bottom bears S.E. and N.W. and Enter upland.
40.00	Drove charred stake set post and raised mound of earth from pits as per instructions for a 1/4 sec corner.
80.00	Drove charred stake set post and raised mound of Earth from pits as per instructions for the corner to sections 4. 5. 8. 9.
	Bottom land level soil 1st Rate. Upland gently rolling soil good 2 Rate

East on a random line between Secs. 4 and 9 Var. 13° 20' E.

34.00	Running bears S.E.
40.00	Set post for temporary 1/4 sec corner
80.04	Intersect N. and S. line 15 links north of the corner to Secs. 3. 4. 9. & 10 From which corner I run
	S. 89° 54' West on true line between Secs. 4 and 9. Var. 13° 20' E.
40.02	Drove charred stake set post and raised mound of Earth from pits as per instructions for a 1/4 sec corner.
80.04	The corner to sections 4. 5. 8 and 9. Land gently rolling soil 2nd rate East Good nearly 1st rate.

North on a random line between Secs. 4 and 5 Var. 13° 20' E.

40.00	Set post for temporary 1/4 sec corner
79.72	Intersect the N boundary of Township 24 links East of the Cor to Secs. 4 & 5 — From which corner I run
	S. 10° E on a true line between Secs. 4 and 5 Var. 13° 20' E
39.72	Drove charred stake set post and raised mound of earth from pits as per instructions for a 1/4 sec corner
79.72	The corner to Secs. 4. 5. 8. & 9. Land rolling Soil 2nd rate.

Township No. 3 North Range 28 W of 6th

Chains	
	North between secs 31 and 32 Var 13° 20' E
40.00	Drove charred stake set post and raised mound of earth from pits as per instructions for a 1/4 sec corner.
80.00	Drove charred stake set post and raised mound of earth from pits as per instructions for the corner to sections 29. 30. 31. and 32. Land high rolling Prairie Soil Good 2nd Rate
	East on a random line between secs 29 and 32 Var 13° 20' East
41.00	Set post for temporary 1/4 sec corner.
80.12	Intersect N and S line 22 links S of the corner to sections 28, 29, 32, 33 From which corner I run
	S 89° 51' W on a true line between secs 29 and 32 Var 13° 20' E.
40.04	Drove charred stake set post and raised mound of earth from pits as per instruction for a 1/4 sec corner.
80.12	The corner to sections 29. 30. 31 and 32. Land rolling soil Good 2nd Rate.
	West on a random line between secs 30 and 31 Var 13° 20' E.
25.00	Leave upland enter bottom bears N.E. and West.
28.00	Ravine bears N.W. soon turns N.E.
40.00	Set post for temporary 1/4 sec corner.
79.40	Intersect West boundary of Township 15 links South of the corner to secs 30 and 31 From which corner I run
	S 89° 54' E on true line between secs 30 and 31 Var 13° 20' E.
39.40	Drove charred post set stake and raised mound of earth from pits as per instructions for a 1/4 section corner.
79.40	The corner to sections 29. 30. 31 and 32. Upland broken soil 2nd rate Bottom land level Soil 1st Rate Some scattering timber Along ravine in Sec 30.

Township No. 3 N. Range 28 W of the 6th P.M.

Chains	
	North between sections 29 and 30. Var 13° 20' E.
40.00	Drove charred stake set post and raised mound of earth from pits as per instruction for a 1/4 sec corner.
46.00	Leave upland enter bottom bears N.E. and S.W. some scattering timber in bottom to the left of this line.
80.00	Drove charred stake set post and raised mound of earth from pits as per instructions for the cor to sections 19. 20. 29 and 30. Upland rolling soil 2nd rate Bottom level soil 1st Rate. August 22. 1871
	East on a random between secs 20 and 29 Var 13° 20' E.
40.00	Set post for temporary 1/4 section corner.
80.10	Intersect the N and S line 24 links South of the corner to sections 20. 21. 28 & 29. From which corner I run.
	S 89° 50' W on true line between secs 20 and 29 Var 13° 20' E.
40.05	Drove charred stake set post and raised mound of earth from pits as per instructions for a 1/4 sec corner.
80.10	The corner to sections 19. 20. 29 and 30. Land level soil 1st Rate.
	West on a random line between secs 19 and 30 Var 13° 20' East.
3.00	Ravine bears N.E. at 20.00 chains short bend of river 50 links north of line.
25.00	Enter timber bears N.W. and extends 1.00 chain south of line.
40.00	Set post for temporary 1/4 sec corner.
79.50	Intersect the West boundary of Township 15 links North of the corner to sections 19 and 30 From which corner I run
	N 89° 54' E on true line between secs 19 and 30 Var 13° 20' East.

Township No 3 North Range 28 West 6th P. M.

Chains	
39.50	Drove chained stake set post & raised mound of Earth from pits as per instructions for a 1/4 sec corner.
79.50	The corner to sections 19. 20. 29 & 30 Land level soil 1st Rate.
	North between sections 19 & 20. Var 13° 20' E.
5.00	Ravine bears N.E. some timber along banks.
12.70	To Right bank of Republican river where I drove chained stake set post & raised mound of Earth from pits as per instructions for a meander cor to fractional sections 19 & 20.
22.20	To left bank of Republican River where I drove chained stake set post & raised mound of Earth from pits as per instructions for meander corner to fractional sections 19 & 20.
40.00	Drove chained stake set post & raised mound of Earth from pits as per instructions for a 1/4 section corner.
60.00	Drove chained stake set post & raised mound of Earth from pits as per instructions for the cor to secs 17. 18. 19. & 20.
Note:	Letters claim on S.W. 1/4 of Sec 19. Land level soil 1st rate.
	East on a random line between Secs 17 & 20 Var 13° 20' E.
40.00	Set post for temporary 1/4 sec corner
65.00	Slough of Rep river water 25 links wide 12 inches deep bears N.E. where I enter scattering timber.
80.08	Intersect N & S line 17 links south of the Corner to sections 16. 17. 20. & 21 From which corner I run S 89° 53' West on a true line between Secs 17. 20. Var 13° 20' East.
40.04	Drove chained stake set post & raised mound of Earth from pits as per instructions for a 1/4 sec corner.

Township No 3 North Range 28 West of the 6th P. M.

Chains	
80.08	The corner to sections 17. 18. 19. & 20. Land level soil 1st Rate
	West on a random between Secs 18 & 19 Var 13° 20' E.
4.00	Set post for temporary 1/4 sec corner.
23.00	Ravine bears S.E.
5.00	Creek bottom bears N.E. & S.W.
39.52	Intersect west boundary of Township 10 links South of the corner to secs 18 & 19 From which corner I run S 89° 56' E on a true line between Secs 18. & 19. Var 13° 20' East.
39.52	Drove chained stake set post & raised mound of Earth from pits as per instructions for a 1/4 section corner.
79.52	The corner to sections 17. 18. 19. & 20. Bottom level Soil 1st Rate Upland rolling Soil 2nd Rate.
	North between Sections 17 & 18 Var 13° 20' E.
40.00	Drove chained stake set post & raised mound of Earth from pits as per instructions for a 1/4 sec corner. At foot of bluffs where I enter upland the bottom bears N.E. & S.W.
80.00	Drove chained stake set post & raised mound of Earth from pits as per instructions for the corner to sections 7. 8. 17. & 18. Bottom land level soil 1st Rate. Upland Gently rolling soil Good 2nd Rate.
	East on a random line between Secs 8 & 17. Var 13° 20' E.
23.00	Leave upland enter bottom bears N. & S.W.
40.00	Set post for temporary 1/4 section corner.
58.00	To Red Willow bears S.E. water 2 1/2 feet deep 25 links wide Banks high & muddy scattering timber on the banks.

Township No. 3 North Range 28 West 6th P.M.

Chains	
79.92	Intersect N. & S. line 24 links South of the corner to sections 8. 9. 16. & 17. From which corner I run S 89° 50' W on a true line between Secs 8 & 17. Var 13° 20' E
39.96	Drove chained stake set post & raised mound of Earth from pits as per instructions for a 1/4 sec corner
79.92	The corner to sections 7. 8. 17. & 18. Upland rolling Soil 2nd rate Bottom land best soil 1st Rate.
	West on a random line between Secs 7 & 18 Var 13° 20' E.
40.00	Set post for temporary 1/4 sec. corner.
79.42	Intersect W boundary of Township 16 links N of the Corner to sections 7 & 18 From which corner I run N 89° 53' East on a true line between Secs 7 & 18 Var 13° 20' E.
39.42	Drove chained stake set post raised mound of Earth from pits as per instructions for a 1/4 sec cor.
79.42	The corner to sections 7. 8. 17. & 18. Land rolling soil 2nd Rate.
	North between Sec's 7 & 8. Var 13° 20' East.
40.00	Drove Chained stake set post & raised mound of Earth from pits as per instructions for a 1/4 sec corner
80.00	Drove chained stake set post & raised mound of Earth from pits as per instructions for the Cor to secs 5. 6. 7. & 8. Land rolling soil 2nd Rate
	East on a random between secs 5 & 8 Var 13° 20' E
10.00	Leave upland enter creek bottom bears S.E. & N.W.

Township No. 3 North Range 28 West of the 6th P.M.

Chains	
21.20	To Red Willow bears S.E. Water 20 links wide 3 ft deep with narrow belt of timber on each bank about 50 lks wide.
33.00	Leave creek bottom enter upland bottom bears S.E. & N.W.
40.00	Set post for temporary 1/4 section corner.
79.80	Intersect N & S line 24 links North of the Corner to sections 4. 5. 8. & 9. From which corner I run N 89° 57' West on true line between Secs 5. & 8. Var 13° 20' E
39.90	Drove chained stake set post & raised mound of Earth from pits as per instructions for a 1/4 sec corner.
79.80	The corner to sections 5. 6. 7. & 8. Land rolling soil on upland 2nd Rate Bottom 1st Rate.
	West on a random line between Secs 6 & 7 Var 13° 20' E
40.00	Set post for temporary 1/4 sec corner.
79.20	Intersect N boundary of Township 20 links south of the corner to Secs 6 & 7 From which Cor I run S 89° 57' E on a true line between Secs 6 & 7 Var 13° 20' E.
39.20	Drove chained stake set post & raised mound of Earth from pits as per instructions for a 1/4 sec corner.
79.20	The corner to sections 5. 6. 7. & 8 Land rolling soil 2nd Rate.
	North on a random line between Secs 5 & 6 Var 13 20. E.
15.00	Leave upland enter creek bottom, bears S.E. & N.W.
28.00	Red Willow 20 links wide runs S & E banks high some scattering timber on banks
40.00	Set post for temporary 1/4 sec corner at foot of Bluffs where I leave bottom & enter upland.
79.70	Intersect N boundary of Township 15 links E of the Cor to Sec 5 & 6 From which corner I run S 0° 6' E on true line between sections 5 & 6 Var 13° 20' East

Township No 3 North Range 28 West of the 6th P.M.

	Chains	
	39.70	Drove charred stake set post and raised mound of earth from pits as per instructions for a 1/4 sec corner.
	79.70	The corner to sections 5. 6. 7. and 8. Land high gentle rolling soil 2nd Rate August 23 1871

Meanders of the right bank of the Republican River through the Township:
Begin at the corner to fractional Secs 19 and 24 in the west boundary of the Township and on the right or S.E. bank of the river and run thence down stream with the meanders of the right bank of said river in fractional Sec 19 as follows
Var 13° 20' East.

Stations		I Courses	Distances	Remarks
1	1	N 77°1/4 E	5.00	
	2	N. 30° E	5.00	
	3	N 2° E	29.50	
	4	N 4° E	6.40	
	5	N 46° E	10.00	
	6	East	13.10	
	7	S 31°3/4 E	13.00	
	8	S 10° E	11.00	Settlers claim on S.W. 1/4 of Sec 19.
	9	S 15°1/2 E	11.20	
	10	S 46° E	18.30	
	11	S 70° E	9.70	
	12	N 60°1/2 E	20.00	
	13	N 37° E	2.70	To meander cor to fractional Secs 19 & 20 Land in fractional Sec 19 high rich bottom Thence in Sec 20.
	1	N 56° E	18.00	
	2	N 70° E	24.00	At 25 chains cross ravine 50 links wide
	3	N 23°3/4 E	33.50	
	4	N 67° E	13.00	Timber in bend of river along these courses
	5	S 51° E	10.00	
	6	S 37° E	12.30	To meander corner to fractional secs 20 & 21 Thence in Sec 21.
	1	S 63° E	16.20	
	2	N 58° E	14.50	
	3	N 21°3/4 E	21.30	

Township No 3 North Range 28 West of the 6th P.M.

Courses	Distance	Remarks
N 39°1/4 E	12.50	To meander cor to fractional Secs 16 and 21. Thence in Sec 16.
N 67°3/4 E	14.00	
N 67°3/4 E	14.00	To meander cor to fractional Secs 16 and 21 Thence in Sec 21.
N 3°1/2 E	38.40	
N 36°3/4 E	10.90	To meander cor to sec (fractional) 21 and 22 At 8.00 on this course cross outlet of ravine 50 lks wide Thence in Sec 22.
N 86°1/2 E	7.30	
N 74°1/4 E	14.50	
N 24°1/2 E	25.50	At 2.00 chains enter timber bears S.E.
N 41°3/4 E	12.30	
N 67° E	10.00	
N 67° E	13.00	
N 29° E	12.00	
N 1°1/2 E	17.00	
N 19°1/2 E	17.60	Leave timber at this point bears S.10 Chains thence N.W.
N 69° E	7.30	To meander cor to fractional secs 22 and 23 Thence in Sec 23.
N 74° E	12.30	
N 29°3/4 E	45.00	
N 52° E	11.00	Here I enter timber bears East.
N 76° E	7.00	
N 76°1/2 E	8.00	
N 66° E	9.00	
N 46° E	9.00	
N 29° E	16.30	Here I leave timber bears West. To meander corner to fractional sec 23 and 24 Thence in Sec 24.
S 13° E	10.00	
S 47° E	7.00	Some scattering timber bears E & W along river
N 85° E	12.00	Along foot of bluffs
N 64°1/2 E	36.50	" " " "
N 74°1/2 E	17.00	" " " "
N 62°1/2 E	13.00	To meander corner to fractional sections 19 and 24 in East Boundary of Township.

Township No. 3 North Range 29 West 6th P.M.

Meanders of the left bank of the Rep. river through the Township:

Begin at the corner to fractional sections 19 & 24 on the Range line 13.60 chains south of the corner to sections 13 & 24 &c on the left and North bank of said river &c run thence up stream with the meanders of the left bank of said river as follows

Var 13° 20' East

Station	Course	Distance	Remarks
1	S 66¾ W	15.00	Some scattering timber along the three first courses.
2	S 71° W	15.00	
3	S 67½ W	39.00	
4	West	7.10	
5	N 22¾ W	24.60	To meander cor to fractional sections 23 & 24. Thence in Sec 23.
1	N 45½ W	14.00	
2	N 62¾ W	9.00	
3	N 78¾ W	13.00	
4	S 81° W	7.00	At 2.00 chs middle of dip ravine 80 links wide.
5	S 88° W	11.50	
6	S 41° W	10.00	
7	S 33½ W	39.00	
8	N 68¾ W	6.00	To meander cor to fractional Secs 22 & 23 Thence in Sec 22.
1	N 24° W	12.00	
2	North	16.40	
3	N 38½ W	14.00	
4	N 69° W	19.00	
5	West	4.80	
6	S 69° W	11.00	Here I enter Timber:
7	S 43° W	13.00	
8	S 24° W	24.00	
9	S 72° W	10.00	
10	West	7.50	To meander cor to fractional Sec 21 & 22 Thence in Sec 21.
1	N 10¾ W	14.20	
2	North	25.00	To meander cor to fractional Secs 16 & 21 Thence in Sec 16.

Township No. 3 North Range 28 West of the 6th P.M.

Course	Distance	Remarks
S 25¾ W	6.00	
S 67° W	18.00	
S 65½ W	15.50	
S 41½ W	9.00	Thence to meander cor to fractional Secs 16 & 21. At 2.00 chains on last course I cross the mouth of Red Willow 50 lks wide Thence in Sec 21
S 41½ W	8.50	
S 31° W	18.00	
S 54° W	11.00	
S 70° W	10.00	
S 86° W	8.00	To meander cor to fractional Secs 20 & 21. Thence in Sec 20.
S 36° W	12.60	
S 50° W	8.00	At 7.00 on this course cross slough of Rep. River bears N.E. water 50 links wide 12 inches deep.
S 79° W	11.00	
S 66° W	5.00	
S 46° W	5.50	
S 25½ W	33.50	
S 71° W	18.00	
S 54° W	20.00	To meander cor to fractional Secs 19 & 20. Thence in Sec 19.
S 54½ W	18.00	
S 68° W	5.00	
S 73½ W	5.00	
S 46½ W	14.50	
S 14½ W	10.00	
S 4½ W	13.00	
S 33° W	18.00	
West	16.00	
N 71¾ W	10.00	
N 29° W	12.00	
N 1½ W	36.00	To meander cor to fractional Secs 19 & 24 in West boundary of the Township

"Note"

The last course runs along a low willow bottom; the meander corner should have been set at the 1/4 section corner: The land south west of this point is subject to inundation with one foot rise of water in the River.

Township No. 3 North Range 28 West of the 6th P.M.

General Description

The land in this township is better than the land will average along the River. The bottoms are high with rich soil. Surface of the Prairie is covered with blue stem grass.

There are several large bodies of good timber along the River. The water in the river at usual stage is about 2 feet deep with rapid current. Bed of sand, sandy. The only creek worthy of note in this Township is that known as Rd willow bearing S6 from Sec no 16 (Six) where it enters the Township and empties into the Republican River in the South part of Sec 22 & 16. There is a belt of timber along its banks which are very high affording good facilities for mill purposes.

That portion of this Township lying south of the River is broken by deep ravines with several quarries of lime and sandstone.

Near the S.W. corner of the Township is one of the finest quarries of Magnesian limestone I have ever seen.

The land north of the River being more level is better adapted to cultivation: There is quite a body of timber along a dry creek or ravine in sections one (1) and twelve (12).

U. S. Surveyor Genl. Office
Plattsmouth Neb. May 26th 1879.

I certify that the foregoing transcript of the field notes of the Survey and subdivision of Township No. 3 North of the Base Line of Range No. 28 West of the 6th P.M. executed by Geo. W. Fairfield under contract No 48 dated June 17, 1871, in the State of Nebraska has been correctly copied from the original notes on file in this office.

Geo. S. Smith
Surveyor Genl.