General Land Office • Original Field Notes

Book Number

328

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.

No 328

~~R 6~~

~~T 29 32~~

(15)

T. 29-32
R. 6 W.

15.

T 29-32 N
R 6 W

D. S. made 34

29-4 Comp S. & S.

a

Contract No. 313

Field Notes

Of the subdivisional lines of Township No 29 North, Range No 6 West of the 6th Principal Meridian, in the Territory of Nebraska, as surveyed by Robert Armstrong Deputy Surveyor, under contract No. 313, bearing date of May 12th 1865, wherein Hackbusch and Armstrong are joint contractors

Survey commenced August 22nd 1865
Survey completed August 27th 1865

Ex'd by K. C. F.
Platted & Mrs B. L.
Copied by H. C. F.

b

Names of Assistants

Merit Howard Chainman
Charles Stark Chainman
James H. Holderby Axeman
Robert Rabe Flagman

C

Township 29 N. Range 6 W. 6 P. M.

6	31	5	24	4	18	3	13	2	7	1
33		32		24		18		12		6
7	32	8	23	9	17	10	12	11	6	12
31		30		23		17		11		5
18	30	17	22	16	16	15	11	14	5	13
29		29		22		16		10		4
19	28	20	21	21	15	22	10	23	4	24
28		27		21		15		9		3
30	27	29	20	28	14	27	9	26	2	25
26		25		20		14		8		2
31	25	32	19	33	13	34	8	35	1	36

40.00	Set post deposited charred stake and raised

b d

Township 29. N. Range 6 West of 6th P. M.

To determine the proper adjustment of my compass for subdividing this Township I commenced at the corner to Townships 28 and 29 North of Ranges 5 and 6 West and run
North on a blank line along the East Boundary of sec. 36
Va. 13° East

39.98 To a point 38 lks. West of the 1/4 sec. cor.
79.94 To a point 71 lks. West of the cor to secs 25 and 36

Therefore to retrace this line, or run parallel thereto my compas must be adjusted to a variation of
12° 30' E.
Subdivision commenced August 22nd 1865

From the cor. to secs. 1 ~~and~~ 2. 35 and 36 on the south Boundary of the Township I run
North between secs 35 and 36
Va 12° 30' E.

40.00 Set post deposited charred stake and raised

Township 29. N. R. 6 West of 6th P. M.

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

80.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for cor to secs. 25, 26. 35 and 36
Land rolling, sandy. soil 3rd rate.

East on a random line between secs 25 and 36
Va 12° 30' E.

40.00 Set post for temporary 1/4 sec. cor.

80.14 Intersected East boundary of Township 23 lks. North of cor to secs 25 and 36. from which cor Pine,
N. 89° 50' W. on a true line between secs 25 and 36.
Va. 12° 30' E.

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

80.14 The cor. to secs. 25. 26. 35 and 36.
Land rolling, sandy, soil ~~sandy~~ 3rd rate.

North between secs. 25 and 26.

Township 29 N. R. 6 West of 6th Prin. Mer.

Va 12° 30' E.

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

80.00 Set post, deposited charred stake and raised mound of earth with pits, as per instructions for cor to secs. 23. 24. 25 and 26
Land, south 1/2 rolling, soil sandy 3rd rate; north 1/2 level, soil good, 2nd rate

East on a random line between secs 24 and 25
Va 12° 30' E

40.00 Set post for temporary 1/4 sec. cor.

79.98 Intersected East Boundary of Township 28 lks. North of cor, to secs. 24 and 25 from which cor. Pine
N. 89° 48' W. on a true line between secs. 24 and 25. Va. 12° 30' E.

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

79.98 The cor. to secs 23. 24. 25 and 26.
Sand rolling, soil 2nd rate.

Township 29 N. R. 6 West of 6th Prin Mer.

North between secs. 23 and 24
Va 12°30' E.

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

80.00 Set post, deposited charred stake and raised mound of earth, with pits as per instructions for cor. to secs. 13. 14. 23 and 24.

Land nearly level, soil 2nd rate.

East on a random line between secs. 13 and 24
Va 12°30' E.

40.00 Set post for temporary 1/4 sec. cor.

79.78 Intersected East Boundary of Township 40 lks. North of cor to secs 13 and 24 from which cor. I run.
N. 89°43' W. on a true line between secs 13 and 24 Va. 12°30' E.

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

79.78 The cor. to secs. 13. 14. 23 and 24

Land gently rolling, soil 2nd rate.

Township 29 N. R. 6. West of 6th P. M.

North between secs. 13 and 14
Va 12°40' E.

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

80.00 Set post, deposited charred stake and raised mound of earth, with pits as per instructions for cor. to secs. 11. 12. 13 and 14.

Land rolling, soil 2nd rate.

East on a random line between secs 12 and 13
Va 12°40' E.

40.00 Set post for temporary 1/4 sec cor.

80.08 Intersected East Boundary of Township 72 lks. North of cor. to secs 12 and 13 from which cor. I run.
N. 89°29' W. on a true line between secs 12 and 13
Va. 12°40' E.

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

80.08 The cor. to secs 11. 12. 13 and 14.

Land gently rolling, soil 2nd rate.

Township 29. N. R. 6. West of 6th Prin. Mer.

North between secs. 11 and 12
Va 12° 40' E.

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

80,00 Set post, deposited charred stake and raised mound of earth, with pits as per instructions for cor. to secs. 1, 2, 11 and 12
Land gently rolling, soil 2nd rate.

East on a random line between secs. 1 and 12
Va 12° 40' E.

40,00 Set post for temporary 1/4 sec. cor.

80,38 Intersected East Boundary of Township 30 lks. North of cor. to secs 1 and 12 from which cor. I run
N. 89° 47' W. on a true line between secs. 1 and 12
Va. 12° 40' E.

40,19 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80,38 The cor. to secs, 1, 2, 11 and 12.
Land gently rolling, soil 2nd rate

Township 29. N. R. 6. West of 6th Prin. Mer.

North on a random line between secs. 1 and 2
Va 12° 40' E.

40,00 Set post for temporary 1/4 sec. cor.

45,00 Enter bottom land bears E. and W.

60,50 To a Marsh, bears E. and W.; the water is not too deep to prevent chaining

79,77 Intersected North Boundary of Township 13.20 chains East of Witness cor. to secs. 1 and 2. Witness cor. is 13. chains West of point for true cor. from which point I run
S. 0° 09' E on a true line between secs. 1 and 2.
Va. 12° 40' E.

39,77 Set post, deposited charred stake and raised mound of earth, as per instructions for 1/4 sec. cor.

79,77 The cor to sections 1, 2, 11 and 12
Upland rolling, soil 2nd rate
Bottom land level, soil 1st rate.
August 22nd 1865

Township 29. N. R. 6. West of 6th Prin. Mer.

North between Secs. 34 and 35
Va 12° 30' E.

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

80,00 Set post, deposited charred stake and raised mound of earth with pits, as per instructions, for cor to secs. 26. 27. 34 and 35

Land gently rolling. soil 2nd rate.

East on a random line between secs. 26 and 35
Va. 12° 40' E.

40,00 Set post for temporary 1/4 sec. cor.

80,20 Intersected N. and S. line, at cor. to secs. 25. 26. 35 and 36 from which cor. I run West on a true line between secs 26 and 35.

Va 12° 40' E.

40,10 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80,20 The cor. to secs. 26. 27. 34 and 35.

Land rolling, soil 2nd rate.

Township 29. N. R. 6. West of 6th Prin. Mer.

North between Secs. 26 and 27
Va. 12° 30' E.

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

80,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for cor. to secs. 22. 23. 26 and 27.

Land gently rolling, soil 2nd rate.

East on a random line between secs. 23 and 26
Va. 12° 40' E.

40,00 Set post for temporary 1/4 sec. cor.

80,28 Intersected N and S. line 28 lks. North of cor. to secs. 23. 24. 25 and 26. from which cor. I run N. 89° 48' W. on a true line between secs. 23 and 26.

Va. 12° 40' E.

40,14 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80,28 The cor. to secs. 22. 23. 26 and 27,

Land gently rolling, soil 2nd rate.

Township 29. N. R. 6. West of 6th Prin. Mer.

North between secs. 22 and 23
Va. 12°30'E.

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

80,00 Set post, deposited charred stake and raised mound of earth, with pits, as per instructions for cor. to secs. 14, 15, 22 and 23.

Land gently rolling. soil 3rd rate.

East on a random line between secs. 14 and 23
Va 12°40'E.

40,00 Set post for temporary 1/4 sec. cor.

80,20 Intersected N. and S. line 10 lks. North of cor to secs. 13, 14, 23 and 24 from which corner Prem
N. 89°56' W on a true line between secs. 14 and 23. Va 12°40'E.

40,10 Set post, deposited chained stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80,20 The cor. to secs. 14, 15, 22 and 23

Land rolling. soil 2nd rate.

Township 29. N. R. 6. West of 6th Prin. Mer.

North between secs 14 and 15
Va. 12°40'E.

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

80,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for cor. to secs. 10, 11, 14 and 15.

Land rolling. soil 2nd rate.

East on a random line between secs 11 and 14
Va. 12°40'E.

40,00 Set post for temporary 1/4 sec. cor.

80,18 Intersected N. and S. line at corner to secs. 11, 12, 13 and 14. from which cor. Prem
West on a true line between secs 11 and 14. Va 12°40'E.

40,09 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80,18 The cor. to secs 10, 11, 14 and 15

Land rolling. soil 2nd rate.

Township 29. N. R. 6. West of 6th Prin. Mer.

North between secs 10 and 11
Va 12° 40' E.

33,00 A Ravine bears N. W.
40,00 Set post. deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for cor. to secs. 2. 3. 10 and 11
Land rolling, soil 2nd rate.

East on a random line between secs. 2 and 11
Va. 12° 40' E.

40,00 Set post for temporary 1/4 sec. cor,
80,00 Intersected N. and S. line, 20 lks. South of cor. to secs. 1. 2. 11 and 12 from which cor I run
S. 89° 51' W on a true line between secs 2 and 11. Va 12° 40' E.
40,00 Set post. deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80,00 The cor. to secs. 2. 3. 10 and 11.
Land gently rolling. soil 2nd rate.

Township 29. N. R. 6. West of 6th Prin. Mer.

on a random line
North between secs. 2 and 3
Va 12° 40' E.

40,00 Set post for temporary 1/4 sec. cor.
79,84 Intersected North Boundary of Township 15 lks. East of cor. to secs 2 and 3, from which cor. I run.
S. 0° 06' E on a true line between secs 2 and 3. Va 12° 40' E.
39,84 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
79,84 The cor. to secs. 2. 3. 10 and 11.
Land gently rolling, soil 2nd rate
August 23rd 1865

North between secs. 33 and 34
Va. 12° 30' E.

40,00 Set post, deposited charred stake and raised mound of earth with pits, as per instructions for 1/4 sec. cor.
80,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for cor. to secs. 27. 28. 33 and 34
Land gently rolling, soil sandy 3rd rate.

East on a random line between secs. 27 and 34
Va. 12° 40' E.

40,00 Set post for temporary 1/4 sec. cor
80,10 Intersected N. and S. line 24 lks south of cor.
to secs. 26. 27. 34 and 35 from which
cor. S run
S. 89° 50' W. on a true line between secs
27 and 34. Va 12° 40' E.
40,05 Set post, deposited charred stake and raised mound of earth
with pits as per instructions for 1/4 sec. cor.
80,10 The cor. to secs. 27. 28. 33 and 34.
Land gently rolling, soil sandy 3rd rate.

North between secs. 27 and 28
Va 12° 30' E.

40,00 Set post, deposited charred stake and raised mound of earth
with pits as per instructions for 1/4 sec. cor.
80,00 Set post, deposited charred stake and raised mound of earth
with pits as per instructions for cor.
to secs. 21. 22. 27 and 28.
Land rolling, soil 2nd rate.

East on a random line between secs 22 and 27
Va. 12° 40' E.

40,00 Set post for temporary 1/4 sec. cor.
79.64 Intersected N. and S. line 30 lks. South of
cor. to secs. 22. 23. 26 and 27 from which
cor. S run
S. 89° 47' W. on a true line between secs
22 and 27. Va. 12° 40' E.
39,82 Set post, deposited charred stake and raised mound of earth
with pits, as per instructions for 1/4 sec. cor.
79.64 The cor. to secs. 21. 22. 27 and 28
Land gently rolling, soil 3rd rate.

North between secs 21 and 22
Va. 12° 40' E.

40,00 Set post, deposited charred stake and raised mound of earth
with pits as per instructions for 1/4 sec. cor.
80,00 Set post, deposited charred stake and raised
mound of earth with pits as per instructions
for cor. to secs. 15. 16. 21 and 22
Land gently rolling, soil 2nd rate

Township 29. N. R. 6. West of 6th Prin. Mer.

East on a random line between secs. 15 and 22
Va. 12° 40' E.

40,00 Set post for temporary 1/4 sec. cor.
80,00 Intersected N. and S. line 10 lks. North of cor to secs. 14, 15, 22 and 23. from which cor I run
N. 89° 56' W. on a true line between secs. 15 and 22. Va. 12° 40' E.
40,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80,00 The cor. to secs. 15, 16, 21 and 22, is on
Land gently rolling, soil 2nd rate.

North between secs. 15 and 16,
Va. 12° 40' E

40,00 Set post, deposited charred stake, and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for cor. to secs. 9, 10, 15 and 16,
Land rolling, soil 2nd rate.

Township 29. N. R. 6. West of 6th Prin. Mer.

East on a random line between secs. 10 and 15
Va. 12° 40' E.

9,50 A Ravine bears N. N. W.
40,00 Set post for temporary 1/4 sec cor.
80.06 Intersected N. and S. line 8 lks South of cor to secs. 10, 11, 14 and 15. from which cor. I run
S. 89° 57' West on a true line between secs 10 and 15 Va. 12° 40' E.
40.03 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80,06 The cor. to secs. 9, 10, 15 and 16
Land rolling, soil 2nd rate.

North between secs. 9 and 10
Va. 12° 40' E.

6.10 Ravine bears W. N. W. 800 links N.
40,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for cor to secs. 3, 4, 9 and 10.
Land rolling, soil 2nd rate.

Township 29. N. R. 6. West of 6th Prin. Mer.

East on a random line between secs. 3 and 10
Va. 12° 40' E.

40,00 Set post for temporary 1/4 sec. cor.
58,75 A ravine bears North.
79,60 Intersected N. and S. line 11 lks South of cor. to secs 2. 3. 10 and 11. from which cor. B run
S. 89° 55' W. on a true line between secs 3 and 10.
Va. 12° 40' E.
39,80 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
79.60 The cor. to secs. 3. 4. 9 and 10
Land gently rolling, soil 2nd rate.

North on a random line between secs. 3 and 4
Va. 12° 40' E.
40,00 Set post for temporary 1/4 sec. cor.
79.70 Intersected North Boundary of Township 46 lks. East of cor. to secs. 3 and 4 from which cor. B run

Township 29. N. R. 6. West of 6th Prin. Mer.

S. 0° 20' E on a true line between secs. 3 and 4
Va 12° 40' E.
39.70 Set post. deposited charred stake and raised mound of earth, with pits as per instructions for 1/4 sec. cor.
79,70 The. cor. to secs. 3. 4. 9 and 10.
Land rolling. soil 2nd rate
August. 24th 1865

North between secs 32 and 33
Va. 12° 40' E.
4.70 Spring Branch 5 lks wide runs W. N. W.
8.80 Drain with pool of water, bears W.
39,85 Drain with pools of water bears W. N. W.
40,00 Set post, deposited charred stake and raised mound of earth, with pits as per instructions for 1/4 sec. cor.
80,00 Set post deposited charred stake and raised mound of earth, with pits as per instructions for cor. to secs. 28. 29. 32 and 33
Land rolling. soil 2nd rate.

Townships 29. N. R. 6. West of 6th P. Mer.

East on a random line between secs. 28 and 33
Va 12° 40' E.

40,00 Set post for temporary 1/4 sec. cor.
80,30 Intersected N. and S. line 14 lks. North of cor to secs 27. 28. 33 and 34 from which cor. I run
N. 89° 54' W. on a true line between secs. 28 and 33. Va. 12° 40' E.
40,15 Set post, deposited charred stake and raised mound of earth, with pits as per instructions for 1/4 sec. cor.
80,30 The cor to secs. 28. 29. 32 and 33.
Land rolling, soil 2nd rate.

North between Secs 28 and 29
Va. 12° 40' E.

40,00 Set post, deposited charred stake, and raised mound of earth, with pits as per instructions for 1/4 sec. cor.
80,00 Set post, deposited charred stake and raised mound of earth, with pits as per instructions for cor. to secs. 20. 21. 28 and 29
Land rolling. Soil 2nd rate.

Townships 29. N. R. 6. West of 6th P. Mer.

East on a random line between secs. 21 and 28
Va. 12° 40' E.

40,00 Set post for temporary 1/4 sec. cor.
80,12 Intersected N. and S. line 10 lks North of cor. to secs. 21. 22. 27 and 28 from which cor. I run
N. 89° 56' W. on a true line between secs. 21 and 28.
Va 12° 40' E.
40,06 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80,12 The cor. to secs. 20. 21. 28 and 29.
Land rolling, soil 2nd rate.

North between secs. 20 and 21
Va 12° 40' E.
deposited charred stake and raised mound of earth with pits as per instructions

40,00 Set post for 1/4 sec. cor.
56,80 Ravine bears N. W.
80,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for cor. to secs. 16. 17. 20 and 21
Land rolling. Soil 2nd rate.

Township 29. N. R. 6. West of 6th Prin. Mer.

East on a random line between secs 16 and 21
Va. 12° 40' E.

40.00 Set post for temporary 1/4 sec. cor.
80.16 Intersected N. and S. line 4 lks. North of cor. to secs, 15. 16. 21 and 22. from which cor. I run
N. 89° 58' W on a true line between secs 16 and 21
Va. 12° 40' E.
40.08 Set post, deposited charred stake and raised mound of earth, with pits as per instructions for 1/4 sec. cor.
80.16 The cor. to secs. 16. 17. 20 and 21.
Land rolling, soil 2nd rate.

North between secs. 16 and 17
Va 12° 40' E.
40.00 Set post, deposited charred stake and raised mound of earth, with pits as per instructions for 1/4 sec. cor.
80.00 Set Sand Stone 16 x 8 x 7 for cor. to secs. 8. 9. 16 and 17. [illegible] for cor.
Land rolling, soil. 2nd rate

Township 29. N. R. 6. West of 6th Prin. Mer.

East on a random line between secs 9 and 16
Va 12° 40' E.
40.00 Set post for temporary 1/4 sec. cor.
80.12 Intersected N. and S. line 20 lks south of cor. to secs. 9. 10. 15 and 16. from which cor. I run
S. 89° 51' W. on a true line between secs. 9 and 16.
Va 12° 40' E.
40.06 Set post deposited charred stake and raised mound of earth, with pits as per instructions for 1/4 sec. cor.
80.12 The cor. to secs. 8. 9. 16 and 17.
Land rolling, soil 2nd rate.

North between secs. 8 and 9.
Va 12° 40' E.
40.00 Set Sand Stone. 14 x 10 x 6 for 1/4 sec. cor.
80.00 Set post, deposited charred stake and raised mound of earth, with pits as per instructions for cor. to secs. 4. 5. 8 and 9
Land rolling, soil 2nd rate.

Township 29. N. R. 6. West of 6th Prin. Mer.

East on a random line between secs. 4 and 9
Va. 12° 40' E.

2.15 A Branch 5 lks. wide runs North
25.00 A Drain bears N. W.
40.00 Set post for temporary 1/4 sec. cor.
80.00 Intersected north and south line 32 lks.
South of cor. to secs. 3. 4. 9 and 10 from
which cor. I run
S. 89° 46' W. on a true line between
secs. 4 and 9.
Va 12° 40' E.
40.00 Set post. deposited charred stake and
raised mound of earth with pits as per instructions
for 1/4 sec. cor.
80.00 The cor. to secs. 4. 5. 8 and 9
Land rolling, soil 2nd rate.

North on a random line between sections
4 and 5.
Va 12° 40' E.
7.10 A Branch 5 lks. Wide bears N. E.
29.30 A Drain bears N. W.

Township 29. N. R. 6. West of 6th Prin. Mer.

40.00 Set post for temporary 1/4 sec. cor.
80.02 Intersected North Boundary of Township
18. lks. East of cor. to secs. 4 and 5 from
which cor. I run.
S. 0° 08' E. on a true line between secs
4 and 5
Va 12° 40' E.
40.02 Set post deposited charred stake and raised
mound of earth with pits as per instructions for 1/4 sec. cor.
80.02 The cor. to secs. 4. 5. 8 and 9
Land rolling, soil 2nd rate.
August 25th 1865

North between secs. 31 and 32
Va. 12° 30' E.
40.00 Set Sand Stone 12 x 12 x 9 for 1/4 sec. cor.
58.80 A Branch 8 lks. wide runs West.
80.00 Set Sand Stone 14 X 9 X 7 for cor.
to secs. 29. 30. 31 and 32.
Land mostly rolling. 3rd rate.

East on a random line between secs. 29 and 32

Township 29. N. R. 6. West of 6th Prin. Mer.

Va. 12° 40' E.

40,00 Set post for temporary 1/4 sec. cor.
79.96 Intersected N. and S. line 20 lks. South of cor. to secs. 28. 29. 32 and 33 from which cor. Prun.
S. 89° 51' W. on a true line between secs. 29 and 32

Va. 12° 40' E.

39,98 Set Sand Stone 14 x 10 x 6 for 1/4 sec. cor.
79,96 The cor. to secs 29. 30. 31 and 32
Land broken soil 3rd rate.

West on a random line between secs 30 and 31

Va. 12° 40' E

39,63 A Branch 10 lks wide, runs North, general course N. W. scattering timber below the line.
40,00 Set post for temporary 1/4 sec. cor.
80,10 Intersected West Boundary of Township 12 lks. South of cor. to secs. 30 and 31 from which cor. Prun
S. 89° 55' E on a true line between

Township 29. N. R. 6. West of 6th Prin. Mer.

secs. 30 and 31

Va. 12° 40' E.

40,10 Set Sand Stone 12 x 9 x 5 for 1/4 sec. cor.
80,10 The cor to secs. 29. 30. 31 and 32
Land mostly broken. 3rd rate.

North between secs 29 and 30

Va. 12° 40' E.

40,00 Set Sand Stone 15 x 12 x 5 for 1/4 sec. cor.
80,00 Set Sand Stone 15 x 9 x 7 for cor. to. secs. 19. 20. 29 and 30.
Land broken, soil 3rd rate.

East on a random line between secs. 20 and 29

Va 12° 40' E.

40,00 Set post for temporary 1/4 sec. cor.
80,00 Intersected N. and S. line 46 lks South of cor. to secs. 20. 21. 28 and 29. from which cor. Prun
S. 89° 40' W. on a true line between secs 20 and 29

Va. 12° 40' E.

40.00	Set Sand Stone 14 x 9 x 5 for 1/4 sec. cor.
80.00	The cor. to secs. 19. 20. 29 and 30
	Land gently rolling, soil 2nd rate.

West on a random line between secs 19 and 30
Va. 12° 40' E.

40.00	Set post for temporary 1/4 sec. cor.
80.18	Intersected West Boundary of Township 28 lks. South of cor. to secs 19 and 30 from which cor. Prun.
	S. 89° 48' E. on a true line between secs. 19 and 30
	Va 12° 40' E.
40.18	Set Sand Stone 14 x 10 x 7 for 1/4 sec, cor.
80.18	The cor. to secs. 19. 20. 29 and 30.
	Land broken. soil 3rd rate

North between secs. 19 and 20
Va. 12° 40' E.

40.00	Set Sand Stone 15 x 12 x 3 for 1/4 sec. cor.
80.00	Set Sand Stone 17 x 12 x 8 for cor to secs 17. 18. 19 and 20

Land rolling. soil 2nd rate
August 26th 1865

East on a random line between secs. 17 and 20
Va 12° 40' E.

12.00	A Ravine bears N. soon turns N. W.
40.00	Set post for temporary 1/4 sec. cor.
47.00	A Ravine bears N. W.
79.92	Intersected N. and S. line 48 lks. South of cor. to secs. 16. 17. 20 and 21 from which cor. Prun
	S. 89° 39' W on a true line between secs. 17 and 20
	Va. 12° 40' E.
39.96	Set Sand Stone 15 x 12 x 5 for 1/4 sec. cor.
79.92	The cor. to secs. 17. 18. 19 and 20
	Land broken. soil 3rd rate.

West on a random line between secs 18 and 19
Va 12° 40' E.

40.00	Set post for temporary 1/4 sec. cor.
80.00	Intersected West Boundary of Township 8 lks South of cor. to secs 18 and 19. from

which cor. Prun.
S. 89°57' E. on a true line between
Secs. 18 and 19 Va. 12°40' E.
40,00 Set Sand Stone 16x8x4 for 1/4 sec. cor.
80,00 The cor. to secs. 17. 18. 19 and 20.
Land rolling. soil 2nd rate

North between secs. 17 and 18
Va. 12°40' E.
16,00 A Drain bears W. soon turns North
29.95 A Drain, containing pools of water, bears N. N. W
40,00 Set Sand Stone 14x12x6 for 1/4 sec. cor.
80,00 Set Sand Stone 19x10x8 for cor. to secs 7. 8. 17 and 18.
Land rolling. soil sandy 3rd rate.

East on a random line between secs 8 and 17
Va 12°40' E.
40,00 Set post for temporary 1/4 sec. cor,
80,18 Intersected N. and S. line 26 lks South of cor to secs. 8. 9. 16 and 17 from which

Corner Prun
S. 89°49' W. on a true line between
secs. 8 and 17
Va. 12°40
40,09 Set Sand Stone 15x10x5 for 1/4 sec. cor.
80,18 The cor. to secs. 7. 8. 17 and 18.
Land rolling. soil 2nd rate.

West on a random line between secs. 7 and 18
Va. 12°40' E.
17.80 A Branch 5 lks. wide runs North. this Branch contains pools of water 40 to 60 lks. wide, and from 2 to 4 ft. deep.
40,00 Set post for temporary 1/4 sec. cor,
79.84 Intersected West Boundary of Township 20 lks. South of cor. to secs. 7 and 18 from which cor. I run
S. 89°51' E on a true line between
secs. 7 and 18
Va 12°40' E.
39.84 Set Sand Stone 14x12x3 for 1/4 sec. cor.
79.84 The cor. to secs. 7. 8. 17 and 18

Township 29. N. R. 6. West of 6th Prin. Mer.

Land rolling, soil 2nd rate.

North between secs. 7 and 8
Va. 13° 40' E.

40,00 Set Sand Stone 12 x 12 x 3½ for ¼ sec cor,
42,20 A Branch 5 lks. wide, runs N. E. this Branch contains pools of clear water 50 to 60 lks wide
47,80 Same Branch, 6 lks, wide, runs W.
51,50 Same Branch, 8 lks, wide, runs N. N. E.
75,15 Same Branch, 5 lks. wide, runs N. W.
77,60 Same Branch, 7 lks wide, runs N. E.
79,50 Same Branch 5 lks. wide, runs N. W.
80,00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for cor. to secs. 5, 6, 7 and 8

Land rolling, soil 2nd rate.

East on a random line between secs. 5 and 8
Va. 13° 40' E.

40,00 Set post for temporary ¼ sec. cor,
80,04 Intersected N. and S. line 14 lks. South of cor.

Township 29. N. R. 6. West of 6th Prin. Mer.

6 secs. 4. 5. 8 and 9 from which cor. Prun S. 89° 54' W. on a true line between secs. 5 and 8
Va. 13° 40' E.

40,02 Set post, deposited charred stake and raised mound of earth with pits as per instructions for ¼ sec. cor,
80,04 The cor. to secs. 5. 6. 7 and 8

Land rolling, soil 2nd rate.

West on a random line between secs. 6 and 7
Va. 12° 40' E.

0.30 A Branch 5 lks. wide runs N. W. soon turns N. E.
21,15 A Ravine bears N. soon turns N. E.
40,00 Set post for temporary ¼ sec. cor,
79,85 Intersected West Boundary of Township 30 lks. South of cor. to secs. 6 and 7 from which cor. Prun S. 89° 47' E. on a true line between secs. 6 and 7
Va. 12° 40' E.

39,85 Set post, deposited charred stake and raised mound of earth with pits, as per instructions for ¼ sec. cor.

Township 29. N. R. 6. West of 6th Prin. Mer

79.85 The cor. to secs. 5. 6. 7 and 8
Land gently rolling. soil 2nd rate.

North on a random line between secs. 5 and 6
Va. 12° 40' E.

1,75 A Branch 5 lks wide, runs N. E.
7.85 Same Branch, runs W. soon turns N, 5 lks w.
12.50 Same Branch. runs N. E. 5 lks wide
40.00 Set post for temporary 1/4 sec. Cor.
78.75 Same Branch 5 lks. wide runs N. W.
80.00 Intersected North Boundary of Township 10 lks. East of cor. to secs. 5 and 6 from which cor. I run
S. 0° W' E on a true line between secs 5 and 6
Va 12° 40' E.
40.00 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00 The cor. to secs. 5. 6. 7 and 8
Land rolling. soil 2nd rate
August 27th 1865

Township 29 N. R. 6 West of 6th Prin. Mer.

General Description
The land in this Township is mostly of 2nd rate quality and has a gently rolling surface. It is well adapted to farming purposes. There is a scarcity of Timber, I found only scattering Cedar, Cottonwood and Elm trees on the banks of a Branch running N. W. through Sec. 32. I found sandstone and limestone, in the Western tier of sections, of an inferior quality and not suitable for building purposes.

Township 29 N. R. 6 West of 6th Prin. Mer.

List of Names

A list of the names of the individuals employed to assist in running, measuring or marking the lines and corners described in the foregoing field notes of Township No 29 North of the Base line of Range No 6 West of the 6th Principal Meridian in the Territory of Nebraska, showing the respective capacities in which they acted:

Merit Howard	Chainman
Charles Stark	Chainman
James H. Holderby	Axeman
Robert Rabe	Flagman

D. L. made

Contract No. 313

Field Notes.
of the
Subdivision lines in Township
No. 30 N. Range No. 6 West of the
6th Principal Meridian.
Nebrask Territory. Surveyed
by Robert Armstrong. Deputy
Surveyor. under joint Contract
No 313. dated May 12th 1865
wherein Hackbusch and
Armstrong. are joint Contractors

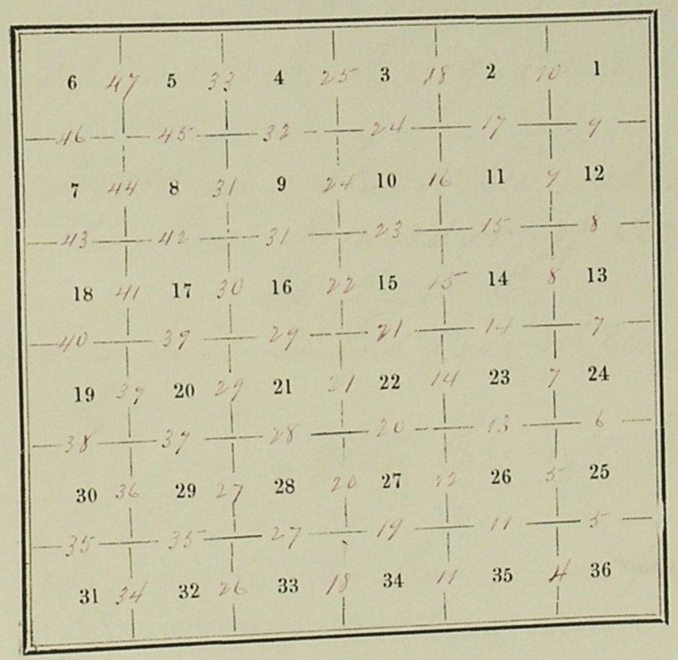
Survey
Commenced August 15th 1865
Completed August 21st 1865

Ex. by H. C. F.
Mailed L. P. F.
Copied [illegible]

Names and duties of assistants

Merit-Howard. Chainman.
Charles Stark, Chainman.
James H Holderby. Axeman.
Robert-Rube, Flagman.

Township 30 N. Range 6 W. 6 P. M.



To determine the proper adjustment of my compass for subdividing this Township I commence at the corner to Townships 29 and 30 N. Range 5 and 6 W.

And run

North on a blank line along the East Boundary of Sec 36,

Va 12°-25' E.

40.02 To a point 25 lks East of the 1/4 Sec. Cor.

80.03 To a point 49 lks East of the Cor. to Secs. 25 and 36,

To retrace this line or run parallel thereto, my Compass must be adjusted to a Variation of 12°,46' E

Subdivision Commenced August 13th 1865,

The point for Cor. to Secs. 1, 2, 35 and 36, being in a marshy place and not having been established, I beg in at the witness Corner, on the

Township 30 N. Range 6 W. 6th P.M.

West edge of the marsh 13.00 chs West of said point, and run East 13.00 Chains along the South Boundary of Sec 35. to the point for cor to the aforesaid Sec, thence I run, North between Secs. 35 and 36
Va 12° 46' E.

3.75 Leave marsh and enter dry low land, bears E and W.
9.80 Leave low land and enter upland prairie bears E and W.
19.00 To marsh bears E and W.
24.00 Across marsh bears N & E & S & W.
40.00 Set a Sandstone 12x10x8 for 1/4 Sec cor.
80.00 Set a Sandstone 14x12x4 for Cor. to Secs. 25. 26. 35 and 36. Land Mostly rolling Soil 2nd rate Marsh land level rich Soil. but too wet for cultivation.

Township 30 N. Range 6 W. of 6th P.M.

East on a random line between Secs. 25 and 36.
Va 12° 46' E.

40.00 Set a Stone for temporary 1/4 Sec. cor.
67.50 To marsh bears N. and S.
79.40 across Marsh bears N and S.
79.90 Intersected E Boundary of Township 31 N. South of the cor to Secs. 25 and 36. from which cor. 1 Iron.
S 89° 30' W on a true line between Secs. 25 and 36.
Va 12° 46' E.
39.95 Set a Sandstone 12x8x6 for 1/4 Sec. cor.
79.90 The cor. to Secs. 25. 26. 35 and 36 Land, gently rolling Soil 2nd rate

---

North between Secs. 25 and 26
Va 12° 46' E.

40.00 Set a Sandstone 13x11x4 for 1/4 Sec.

Township 30 N. Range 6 W. 6th P.M.

	Cor.
64.75	A Ravine bears W.
80.00	Set a Sandstone 14 x 14 x 10 for Cor to Secs. 23. 24. 25 and 26. Land rolling Soil 2nd rate
	Cast on a random line between Secs. 24 and 25 Va. 13° 16' E.
40.00	Set a stone for temporary ¼ Sec cor.
79.82	Intersected East Boundary of Township 30 Lks S. of the cor to Secs. 24 and 25 from which cor. I run S 89° 47' W on a true line between Secs. 24 and 25 Va 13° 16' E.
39.91	Set a Sandstone 14 x 12 x 4 for ¼ Sec cor.
79.82	The cor. to Secs. 23. 24. 25 and 26. Land rolling Soil 2nd rate

Township 30 N. Range 6 West. 6th P.M.

	North between Secs. 23 and 24 Va 12° 46' E.
2.25	A Ravine bears W. N. W.
40.00	Set a Sandstone 14 x 12 x 4 for ¼ Sec. cor.
57.00	A Ravine bears S. S. W soon West
80.00	Set a Sandstone 14 x 11 x 4 for cor. to Secs. 13. 14. 23 and 24. Land broken & Hilly Soil 2nd rate
	East on a random line between Secs. 13 and 24 Va 13° 16' E.
40.00	Set a stone for temporary ¼ Sec. cor.
79.76	Intersected East Boundary of Township 29 Lks South of the cor to Secs. 13 and 24 from which cor. I run S 89° 48' West on a true line between Secs. 13 and 24 Va 13° 16' E
39.88	Set a Sandstone 14 x 12 x 5 for ¼

Township 30 N. Range 6 W. of 6th P.M.

	Le c. cor.
79.76	The cor to Le S. 13. 14. 23 and 24
	Land rolling Soil 2nd rate
	North between Le S. 13 and 14
	Va. 12°46' E.
4000	Set a Sand Stone 14 x 12 x 3 for 1/4 Le c.
	Cor.
8000	Set a Sand Stone 14 x 12 x 4 for cor
	to Le S. 11. 12. 13 and 14
	Land rolling Soil 2nd rate
	Cast on a random line between
	Le S. 12 and 13.
	Va 13°16' E.
10.00	a Slough 3 4 of Ks wide bears N
	and South.
40.00	Set a Stone for temporary 1/4 Le c. cor.
79.88	Intersected E Boundary of Township
	18 Ks South of the Cor to Le S
	12 and 13 from which cor. Dist.

Township 30 N. Range 6 W. of 6th P.M.

	S 89°.52' W on a true line between
	Le S. 12 and 13.
	Va. 13.1.6 E.
39.94	Set a Sand Stone 14 x 8 x 8 for 1/4
	Le c. cor.
79.88	The cor to Le S. 11, 12. 13 and 14
	Land Hilly and broken Soil 2nd rate
	North between Le S. 11 and 12
	Va 12°46' E.
4000	Set a Sand Stone 14 x 8 x 8 for 1/4 Le c
	Cor.
8000	Set a Sand Stone 14 x 12 x 8 for Cor.
	to Le S. 1, 2. 11 and 12
	Land hilly and broken 3rd rate
	Cast on a random line between
	Le S. 1 and 12
	Va. 13°16' E.
40.00	Set a Stone for temporary 1/4 Le c. cor.
80.22	Intersected E. Boundary of Town-

Township 30 N. Range 6 W. 6th P. M.

Ship 10 lks S. of the cor. to Secs. 1 and 12 from which cor. a run S 89° 56' W on a true line between Secs. 1 and 12 Va 13° 16' E.

40.11 Set a Sandstone 13 x 10 x 3 for 1/4 Sec cor.

80.22 The cor. to Secs. 1. 2. 11 and 12. Land rolling Soil 2nd rate

North on a random line between Secs. 1 and 2 Va 12° 46' E.

17.50 a Ravine bears N. W.

27.20 Same Ravine bears N. E.

30.36 Same Ravine bears W.

40.00 Set a Stone for temporary 1/4 Sec Cor.

79.92 Intersected N. Boundary of Township at the cor. to Secs. 1 and 2 from which cor. a run.

Township 30 N. Range 6 W. 6th P. M.

South on a true line between Secs. 1 and 2. Va. 12° 46' E.

39.92 Set a Sandstone 13 x 12 x 4 for 1/4 Sec. cor.

79.92 The cor. to Secs. 1. 2. 11 and 12. Land rolling Soil 2nd rate August 15th 1865.

North between Secs. 34 and 35 Va. 12° 46' E.

40.00 Set a Sandstone 14 x 10 x 6 for 1/4 Sec cor.

80.00 Set a Sandstone 15 x 9 x 5 for Cor. to Secs. 26. 27. 34 and 35 Land nearly level Soil 2 rate

East on a random line between Secs. 26 and 35 Va. 13° 16' E.

18.10 a Drain bears N. W.

Township 30 N. Range 6 W. 6 P. M.

40.00	Set a stone for temporary 1/4 Sec. cor.
79.90	Intersected N and S line 37 lks South of the cor. to Secs. 25, 26, 35 and 36, from which cor. I run, S 89° 44' W on a true line between Secs. 26 and 35, Va. 13° 16' E,
39.95	Set a sandstone 14 x 10 x 5 for 1/4 Sec. cor.
79.90	The cor. to Secs. 26, 27, 34 and 35, Land gently rolling Soil 2nd rate,

---

North between Secs. 26 and 27
Va. 12° 46' E,

19.10	a Drain Containing pools of water bears N. W,
40.00	Set a Sandstone 14 x 9 x 5 for 1/4 Sec. cor,
48.05	a Drain bears S. W,
80.00	Set a Sandstone 15 x 10 x 4 for cor.

Township 30 N. Range 6 W. 6th P. M.

to Secs. 22, 23, 26 and 27,
Land gently rolling Soil 2nd rate

East on a random line between
Secs. 23 and 26.
Va. 13° 16' E.

21.60	a Drain bears N. W.
29.50	a Drain bears N. W.
40.00	Set a stone for temporary 1/4 Sec Cor.
52.60	a Drain bears N.
80.03	Intersected N and S line 38 lks S. of the cor. to Secs. 23, 24, 25 and 26, from which cor. I run, S 89° 44' W on a true line between Secs. 23 and 26, Va. 13° 16' E,
40.01	Set a Sandstone 14 x 11 x 4 for 1/4 Sec cor,
80.03	The cor. to Secs. 22, 23, 26 and 27, Land rolling Soil 2nd rate

---

Township 30 N. Range 6 W. 6th P.M.

North between Secs. 22 and 23
Va. 12°46' E.

30.30 A Drain bears N.W.
40.00 Set a Sandstone 16 x 8 x 5 for 1/4 Sec cor.
65.00 A Drain containing pools of Water bears N.W.
70.60 A Drain bears S.W.
80.00 Set a Sandstone 12 x 10 x 5 for Cor. to Secs. 14.15.22 and 23.
Land rolling Soil 2nd rate

East on a random line between Secs. 14 and 23.
Va. 13°16' E

18.30 A Ravine bears S.W.
40.00 Set a Stone for temporary 1/4 Sec cor.
52.50 A Deep ravine scattering Timber on bank bears S.S.W.
80.10 Intersected N and S line 43 lks S of the cor. to Secs. 13.14.23 and 24

Township 30 N. Range 6 W. 6th P.M.

from which cor. I. run
S 89°42' W on a true line between Secs. 14 and 23.
Va. 13°16' E.

40.05 Set a Sandstone 13 x 10 x 4 for 1/4 Sec. cor.
80.10 The cor. to Secs. 14.15.22 and 23.
Land rolling Soil 2nd rate
Timber Bur Oak and Elm

North between Secs. 14 and 15
Va. 12°46' E.

19.50 A Drain bears S.W.
40.00 Set a Sandstone 14 x 10 x 4 for 1/4 Sec. cor.
80.00 Set a Sandstone 12 x 10 x 5 for Cor. to Secs. 10.11.14 and 15.
Land broken Soil 2nd rate

East on a random line between Secs. 11 and 14
Va. 13°16' E.

16
54

Township 30 N. Range 6 W. 6th P. M.

17.25 a Ranie containing pools of water bears N.W.
40.00 Set a Stone for temporary 1/4 Sec cor.
79.74 Intersected N and S. line 64 lks S. of of the cor. to Secs. 11. 12. 13 and 14, from which cor. I run.
S 89° 33' W on a true line between Secs. 11 and 14.
M. 13:16' E.
39.87 Set a Sandstone 14x9x5 for 1/4 Sec cor.
79.74 Thy cor. to Secs. 10. 11. 14 and 15
Land broken Soil 2nd rate

North between Secs. 10 and 11,
M. 12.50' E.
5.50 Drain Containing pools of water bears N.W.
19.25 Drain bears S.W.
40.00 Set a Sandstone 14x8x5 for 1/4 Sec cor.

17
55

Township 30 N. Range 6 W. 6th P. M.

54.90 a branch 8 lks wide runs N.W.
55.30 Same branch 8 lks wide runs N.E.
56.25 Same branch 8 lks wide runs N.W.
73.50 a Ranie bears S.S.W.
80.00 Set a Sand Stone 13x10x5 for Cor. to Secs 2. 3. 10 and 11.
Land broken Hilly Soil 2nd Rate

East on a random line between Secs. 2 and 11,
M. 13.16' E.
5.70 a Drain S. 20 W.
40.00 Set a Stone for temporary 1/4 Sec cor.
79.20 Intersected N and S. line 52 lks. S of the cor. to Secs. 1. 2. 11 and 12 from which cor. I run.
S 89° 38' W. on a true line between Secs. 2 and 11.
M. 13°16' E
39.60 Set a Sandstone 14x12x4 for 1/4 Sec. cor.

Township 30 N. Range 6 W. 6th P.M.

79.20 The Cor. to Secs. 2. 3. 10 and 11.
Land broken Soil 2nd rate

North, on random line between Secs. 2 and 3.
Va. 13°00' E.

40.00 Set a stone for temporary 1/4 Sec Cor.

80.40 Intersected N. Boundary of Township 39 lks East of the cor to Secs. 2 and 3 from which cor. I run. S0° 17' E on a true line between Secs. 2 and 3.
Va 13°00' E.

40.40 Set a Sandstone 16 × 10 × 4 for 1/4 Secs. cor.

80.40 The cor. to Secs. 2. 3. 10 and 11
Land rolling Soil 2nd rate
August 16th 1865

North between Secs. 33 and 34
Va. 12°46' E.

Township 30 N. Range 6 W. 6th P.M.

12.90 A Drain bears N.W.
28.00 A Drain bears S.W.
40.00 Set a Sandstone 12 × 8 × 6 for 1/4 Sec. cor.
80.00 Set a Sandstone 14 × 8 × 7 for Cor. to Secs. 27. 28. 33 and 34.
Land gently rolling Soil 2nd rate

East on a random line between Secs. 27 and 34.
Va. 13°16' E.

40.00 Set a stone for temporary 1/4 Sec Cor

57.00 Drain bears N.W.
79.43 Intersected N and South line 8 lks South of the cor. to Secs. 26 27. 34 and 35. from which cor. I run, S89° 57' W. on a true line between Secs. 27 and 34
Va. 13°16' E.

39.71 Set a Sandstone 17 × 8 × 6 for 1/4 Sec cor.

Township 30 N. Range 6 W. 6th P. M.

79.43 The cor. to Secs. 27. 28. 33 and 34
Land gently rolling Soil 2nd rate

North between Secs. 27 and 28
Tn 12°.30' E.

40.00 Set a Sandstone 14 x 12 x 8 for 1/4 Sec cor.

80.00 Set a Sandstone 11 X 10 X 5 for cor. to Secs. 21. 22. 27 and 28.
Land gently rolling Soil 2nd rate

East on a random line between Secs. 22 and 27.
Tn 13°.16' E.

30.50 A Drain Containing pools of water bears N. W.

40.00 Set a Stone for temporary 1/4 Sec Cor.

79.90 Intersected N and S line 4 lks W. of the cor. to Secs. 22. 23 26 and 27 from which Cor. I run,

Township 30 N. Range 6 W. 6th P. M.

N 89°.58' W on a true line between Secs. 22 and 27
Tn. 13°.16' E.

39.93 Set a Sandstone 14 x 10 x 5 for 1/4 Sec cor.

79.90 The cor. to Secs. 21. 22. 27 and 28.
Land rolling Soil 2nd rate

North between Secs. 21 and 22
Tn. 12°.55' E.

9.80 A Drain bears E. soon N. E.

15.90 Drain bears S. E.

40.00 Set a Sandstone 15 x 9 x 8 for 1/4 Sec. cor.

42.50 A Drain bears E.

80.00 Set a Sandstone 14 x 10 x 7 for Cor to Secs 15 X 16. 21 and 22
Land rolling Soil 2nd rate

East on a random line between Secs 15 and 22.

Township 30 N. Range 6 W. 6th P. M.

Va. 13° 16' E.

0.30 a Ravine bears N. N. W.
39.60 a Ravine bears W. N. W.
40.00 Set a stone for temporary 1/4 Sec. Cor.
80.10 Intersected N and S line 46 lks W. of the Cor. to Secs. 14. 15. 22 and 23, from which Cor. I run. N 89° 40' W. on a true line between Secs. 15 and 22.

Va 13° 16' E.

40.05 Set a Sandstone 12 x 9 x 8 for 1/4 Sec Cor.
80.10 The Cor. to Secs. 15. 16. 21 and 22 Land rolling 3rd rate

North between Secs. 15 and 16

Va. 12° 30' E.

8.15 a Ravine bears W. 5 rods N. W.
32.50 a Ravine bears N. W. Scattering timber on banks.

Township 30 N. Range 6 W. 6th P. M.

40.00 Set a Sandstone 12 x 10 x 7 for 1/4 Sec Cor. from which A Bur-oak 12 in dia. bears N. 73 1/4 W. 102 lks dist. no other trees convenient to Mark.
62.30 a Ravine bears N. W.
80.00 Set a Sandstone 14 x 9 x 7 for Cor to Secs 9. 10. 15 and 16, Land South 1/2 level 3rd rate North 1/2 broken 3rd rate Timber, scattering Bur oak

East on a random line between Secs. 10 and 15

Va. 13° 16' E.

32.20 a Drain bears N. W.
40.00 Set a stone for temporary 1/4 Sec Cor.
79.62 Intersected N and S line 48 lks N. of the Cor. to Secs. 10. 11. 14 and 15 from which Cor. I run. N. 89° 39' W on a true line between Secs 10 and 15

Township 30 N., Range 6 W., 6th P.M.

Vn. 13°16' E.

39.81 Set a Sandstone 12×10×6 for 1/4 Sec. Cor.
79.62 The cor. to Secs. 9. 10. 15 and 16. Land hilly and broken Sil 3rd rate

North between Secs. 9 and 10
Vn. 13°00' E.

15.50 A branch 6 lks wide runs W.
40.00 Set a Sandstone 16×12×8 for 1/4 Sec. Cor.
65.30 Drain bears N.W.
72.90 Drain bears S.E soon bears S.W.
80.00 Set a Granite 18×12×3 for cor. to Secs. 3. 4. 9 and 10, Land broken Sil 3rd rate

East on a random line between Secs. 3 and 10.
Vn. 13°16' E.

40.00 Set a Stone for temporary 1/4 Sec.

Township 30 N. Range 6 W. 6th P.M.

Cor.
62.30 A branch 5 lks wide runs N.W.
76.00 Drain bears S.W.
79.85 Intersected N and S line 68 lks N. of the cor. to Secs. 2. 3. 10 and 11 from which Cor. I run.
N 89°31' W. on a town line between Secs. 3 and 10
Vn. 13°16' E.
39.92 Set a Granite 20×8×4 for 1/4 Sec. Cor.
79.85 The cor. to Secs. 3. 4. 9 and 10, Land rolling Sil 2nd rate

North on a random line between Secs. 3 and 4.
Vn. 13°00' E.

40.00 Set a Stone for temporary 1/4 Sec Cor.
44.10 A Dry branch 12 lks wide course N.W.

Township 30 N. Range 6 W. 6th P.M.

80.50 Intersected N. Boundary of Township 28 Lks East of the cor. to Sec. 3 and 4. from which cor I run
S. 0° 12' E on a true line between Sec. 3 and 4
Va. 13.00' E

40.50 Set a Sandstone 12 x 9 x 7 for 1/4 Sec. cor,

80.50 The cor. to Sec. 3. 4. 9 and 10.
Land rolling Soil 2nd rate
August 17th 1863

North between Sec. 32 and 33.
Va. 12.46' E.

26.75 a Ranine bears N.W.

34.70 a branch 5 Lks wide runs W.

40.00 Set a Sandstone 11 x 10 x 8 for 1/4 Sec. cor,

80.00 Set a Sandstone 14 x 13 x 6 for cor, to Sec. 28. 29. 32 and 33.

Township 30 N. Range 6 W. 6th P.M.

Land rolling Soil 2nd rate

East on a random line between Sec. 28 and 33,
Va. 13.16' E.

40.00 Set a stone for temporary 1/4 Sec. Cor.

80.10 Intersected N and S line 20 Lks N. of the cor. to Sec. 27. 28. 33 and 34. from which cor. I run N. 89° 51' W. on a true line between Sec. 28 and 33.
Va. 13.16' E.

40.05 Set a Sandstone 11 x 10 x 8 for 1/4 Sec. cor,

80.10 The cor. to Sec. 28. 29. 32 and 33.
Land rolling Soil 2nd rate

North between Sec. 28 and 29
Va. 12.46' E.

29.15 a Ranine bears N.W.

Township 30 N. Range 6 W. 6th P. M.

40,00 Set a sandstone 14×12×3 for 1/4 Sec. cor.
80,00 Set a Granite 14×14×3 for cor to Secs. 20. 21. 28 and 29, Land rolling Soil 2nd rate.

Cast on a random line between Secs. 21 and 28 Va. 13°16' E.
40,00 Set a stone for temporary 1/4 Sec Cor.
59,70 a Ravine bears N.
63,75 Same Ravine bears S. E.
66,65 Same Ravine bears N. E.
80,04 Intersected N and S line 42 lks N. of the cor. to Secs. 21. 22. 27 and 28. from which cor. Iron, N. 89° 42' W. on a true line between Secs. 21 and 28 Va. 13°16' E.
40,02 Set a sandstone 12×8×8 for 1/4 Sec

Township 30 N. Range 6 W. 6 P. M.

80,04 Cor. The cor. to Secs. 20. 21. 28 and 29. Land rolling Soil 2nd rate

---

North between Secs 20 and 21 Va. 12°46' E.
40,00 Set a sandstone 12×8×8 for 1/4 Sec. cor.
53,20 a Ravine bears N. W.
80,00 Set a Granite 14×12×6 for. Cor to Secs. 16. 17. 20 and 21, Land rolling Soil 2nd rate

---

Cast on a random line between Secs. 16 and 21 Va. 13°16' E.
14,00 Ravine bears N.
40,00 Set a stone for temporary 1/4 Sec Cor.
41,50 Ravine bears N. 50 W. E.
80,38 Intersected N and S line 38 lks.

Township 30 N. Range 6 W. 6th P.M.

N. of the Cor. to Secs. 15. 16. 21 and 22
from which Cor. I run,
N 89° 46' W. on a true line between
Secs. 16 and 21
Va. 13° 16' E.

40.19 Set a Sandstone 12x10x8 for 1/4 Sec Cor.

80.38 The Cor. to Secs. 16. 17. 20 and 21.
Land rolling Sil 2d rate

North between Secs. 16 and 17
Va. 12° 46' E.

38.30 Ravine bears N.W.

40.00 Set a Sandstone 14x12x5 for 1/4 Sec. Cor.

43.22 a Ravine bears N.W.

56.50 a Ravine bears W.

80.00 Set a Sandstone 14x10x8 for Cor. to Secs. 8. 9. 16 and 17.
Land rolling Sil 2d rate

Township 30 N. Range 6 W. 6th P.M.

East on a random line between
Secs. 9 and 16,
Va. 13° 16' E.

18.10 a Ravine bears N.

40.00 Set a stone for temporary 1/4 Sec. Cor.

56.50 A branch 10 lks wide runs N.W. Scattering ~~burroak Elm and Cottonwood~~ trees on banks.

80.82 Intersected N and S line 18 lks N. of the Cor. to Secs. 9. 10. 15 and 16. from which Cor. I run,
N. 89° 52' W on a true line between
Secs 9 and 16.
Va. 13° 16' E.

40.41 Set a Sandstone 12x10x7 for 1/4 Sec. Cor.

80.82 The Cor. to Secs. 8. 9. 16 and 17
Land rolling Sil 2d rate
Timber burroak cottonwood and Elm

North between Secs. 8 and 9.

Township 30 N. Range 6 W. 6th P.M.

Va 12°50' E.

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

48.00 Enter creek bottom bears N.E and S.W.

54.35 Verdigris creek 60 lks wide runs N.E. Scattering undergrowth ~~of ash and Willow~~ on banks

8000 Set a Sandstone 12×10×4 for Cor. to Secs. 4, 5, 8 and 9.
Land nearly level Soil 2nd rate
Undergrowth, Ash and Willow.

East on a random line between Secs. 4 and 9

Va. 13°16' E.

15.40 Verdigris Creek 58 lks wide runs N.N.W.

16.50 Leave bottom bears N.W. and S.E.

19.85 Enter timber bears N.W and S.E.

25.00 A Ravine bears S.W.

Township 30 N. Range 6 W. of 6th P.M.

28.80 Leave timber bears N.W and S.E.

4000 Set a stone for temporary 1/4 Sec. cor.

80.20 Intersected N and S. line 29 lks N. of the cor. to Secs. 3, 4, 9 and 10, from which cor. I run N. 89°48' W. on a true line between Secs. 4 and 9.

Va. 13°16' E.

40.10 Set a Granite 12×12×6 for 1/4 Sec. Cor.

80.20 The cor. to Secs. 4, 5, 8 and 9
Land upland hilly & broken 3 rate bottom level Soil Sandy 2nd rate
Timber, Cottonwood and Willow

North on a random line between Secs. 4 and 5

Va. 13°00' E.

33.95 Verdigris Creek 64 lks wide runs N.W. Undergrowth ~~of Ash and Willow~~ on banks.

4000 Set a post for temporary 1/4 Sec Cor.

Township 30 N. Range 6 W. 6th P.M.

80.48 Intersected N. Boundary of Township 30 lks East of the cor. to Secs. 4 and 5. from which cor. I run.
S 0° 13' E on a true line between Secs. 4 and 5.
Va. 13° 00' E.

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

80.48 The cor. to Secs. 4. 5. 8 and 9,
Land level bottom soil 2nd rate
Undergrowth, ash and Willow. August 18th 1865

North between Secs. 31 and 32.
Va. 12° 46' E.

4000 Set a Granite 12 x 10 x 5 for 1/4 Sec. cor.

66.50 A Drain bears N.W.

80.00 Set a Sandstone 16 x 12 x 4 for cor. to Secs. 29. 30. 31 and 32.

Township 30 N. Range 6 W. 6th P.M.

Land rolling Soil 2nd rate

East on a random line between Secs. 29 and 32.
Va. 13° 16' E.

4000 Set a Stone for temporary 1/4 Sec. Cor.

79.82 Intersected N and S line 50 lks N. of the cor. to Secs. 28. 29. 32 and 33. from which cor. I run N. 89° 39' W. on a true line between Secs. 29 and 32
Va. 13° 16' E.

39.91 Set a Sandstone 15 x 8 x 6 for 1/4 Sec. cor.

79.82 The cor. to Secs. 29. 30. 31 and 32,
Land gently rolling soil 2 rate

West on a random line between Secs. 30 and 31.
Va 13° 16' E.

Township 30 N. Range 6 W. 6th P.M.

31.10 a branch 5 lks wide ~~runs~~ runs N.

40.00 Set a stone for temporary 1/4 Sec. Cor.

80.30 Intersected W. Boundary of Township at the cor to Secs. 30 and 31 from which cor. I run East on a true line between Secs 30 and 31.
Va. 13°16' E.

40.30 Set a Sandstone 12×10×6 for 1/4 Sec. cor.

80.30 The cor. to Secs. 29. 30. 31 and 32.
Land rolling Soil 2nd rate

North between Secs. 29 and 30,
Va. 12°46' E.

32.85 a Drain Containing pools of water bears N.N.W.

40.00 Set a Sandstone 16×10×4 for 1/4 Sec cor.

Township 30 N. Range 6 W. 6th P.M.

72.10 a Pine bears W.

80.00 Set a Granite 17×8×4 for cor. to Secs. 19. 20. 29 and 30.
Land rolling Soil 2nd rate

East on a random line between Secs. 20 and 29.
Va. 13°16' E.

40.00 Set a Stone for temporary 1/4 Sec Cor.

80.00 Intersected N and S line 45 lks N of the cor. to Secs. 20. 21. 28 and 29. from which cor. I run N 89°41' W on a true line between Secs. 20 and 29.
Va. 13°16' E.

40.00 Set a Granite 13×12×7 for 1/4 Sec cor.

80.00 The cor. to Secs. 19. 20. 29 and 30.
Land gently rolling Soil 2nd rate

Township 30 N. Range 6 W. 6th P.M.

West on a random line between
Secs. 19 and 30
Va. 13°16' E.

6.10 a Drain bears S.
27.00 a Drain bears S. E. Containing pool of water
40.00 Set a Stone for temporary 1/4 Sec Cor.
43.15 Ravine bears S.W.
48.00 Ravine bears S.W.
80.00 Intersected W. Boundary of Township 16 Lks South of the Cor to Secs 19 and 30 from which Cor. I run, S 89° 53' E on a true line between Secs 19 and 30
Va. 13°16' E.
40.00 Set a Sandstone 13 x 11 x 4 for 1/4 Sec. Cor.
80.00 The cor to Secs 19. 20. 29 and 30
Land rolling Soil 2nd rate

Township 30 N. Range 6 W. 6th P.M.

North between Secs 19 and 20.
Va 12°55' E.

40.00 Set a Granite 13 x 12 x 4 for 1/4 Sec. cor.
43.85 a Ravine bears N.W.
80.00 Set a Granite 14 x 12 x 3 for Cor. to Secs 17. 18. 19 and 20.
Land rolling Soil 2nd rate
August 19th 1865.

East on a random line between
Secs 17 and 20.
Va. 13°16' E.

19.20 A Drain bears N.W.
40.00 Set a Stone for temporary 1/4 Sec Cor.
58.15 A Drain bears N.W.
80.35 Intersected N. & S. line 60 Lks N. of the Cor. to Secs 16. 17. 20 and 21, from which Cor. I run, N 89° 34' W. on a true line between

Township 30 N. Range 6 W. 6th P.M.

Sec. 17 and 20,
Va 13° 16' E.

40.17 Set a Granite 16×11×4 for 1/4 Sec Cor,
80.35 The cor. to Sec. 17. 18. 19 and 20,
Land gently rolling Soil 2nd rate

West on a random line between
Sec. 18 and 19.
Va. 13° 16' E.

20.20 A Deep ravine containing pools of water bears N. & scattering timber on banks.
40.00 Set a Stone for temporary 1/4 Sec Cor.
47.50 Cuter Creek bottom bears W. & W and N. E.
79.82 Intersected W. Boundary of Township 24 Lks N. of the cor to Secs 18 and 19 from which cor. I run, N 89° 50 E. on a true line between

Township 30 N. Range 6 W. 6th P.M.

Sec. 18 and 19
Va 13° 16' E.

39.82 Set a granite 15×10×3½ for 1/4 Sec Cor.
79.82 The Cor. to Secs. 17. 18. 19 and 20,
Land bottom Cord Soil 2nd rate
Upland rolling & broken 3rd rate
Timber Cottonwood Ash and Elm
Undergrowth none

North between Secs. 17 and 18
Va. 12° 50' E.

8.90 a Drain bears N. W.
40.00 Set a Granite 12×10×8 for 1/4 Sec. Cor.
64.85 a Drain bears N. W.
73.50 Cuter timber bears N. E and S. W.
74.20 Leave timber bears N. E and S. W.
74.80 Verdigris Creek 58 Lks wide runs E & on N. north side of creek
Cuter bottom bears E and S. W.

42/80

Township 30 N. Range 6 W 6th P.M.

8.00 Set a Granite 14 x 10 x 4 for cor. to Secs. 7. 8. 17 and 18.
Land bottom level Soil 2nd rate
Uplands rolling Soil 2nd rate
Timber. Cottonwood Bur Oak & Elm.

East on a random line between Secs. 8 and 17.
W. 13.16 Ch.

4.00 Verdigris Creek 60 lks wide runs N. E. after crossing creek enter timber bears N. E and South.
6.90 Leave timber and bottom bears N. E. and S. S. W.
38.95 A Draw bears N. N. W.
40.00 Set a stone for temporary 1/4 Sec Cor.
56.50 a Ravine bears N.
80.90 Intersected N and S line 80 lks N. of the Cor. to Secs. 8. 9. 16 and 17 from which Cor. I run.
N 89° 26' W on a true line between

43/81

Township 30 N. Range 6 W. 6th P.M.

Secs. 8 and 17
W. 13.16 Ch.

40.45 Set a Granite 15 x 10 x 5 for 1/4 Sec cor.
80.90 The cor. to Secs. 7. 8. 17 and 18.
Land Mostly hilly & broken 3rd rate
Timber. Cottonwood Bur Oak & Elm
West on a random line between Secs. 7 and 18
W. 13.16 Ch.

16.00 To foot of Bluffs N. E and S. W.
20.50 Top of bluffs and enter rolling prairie bears N. E and S. W.
39.10 Enter timber bears N and S.
39.85 deep ravine bears S.
40.00 Set a Stake for temporary 1/4 Sec Cor.
41.20 Leave timber bears N and S.
44.32 Spring branch 6 lks wide runs South Scattering timber on banks
78.90 Intersected W. Boundary of

Township 31 N. Range 6 W. 6th P. M.

Township 8 lks S. of the cor.
to Secs. 7 and 18. from which cor. Iron
S 89° 57' E on a true line between
Secs. 7 and 18.
Va. 13° 16' E.

38.90 An Elm 10 in dia marked for 1/4 sec
cor. from which.
An Elm 20 in dia bears N 70° E 17
lks dist.
An ash 10 in dia bears S 18½ E 41
lks dist.

78.90 The cor to Secs. 7. 8. 17 and 18.
Land bottom level Soil 2nd rate
Upland broken Soil 3rd rate
Timber Cottonwood. oak. Elm ash
and Cedar. undergrowth same plum
and vine.

North between Secs. 7 and 8.
Va. 12° 30' E.

18.00 Enter timber bears E and W.

Township 30 N. Range 6 W. 6th P. M.

31.50 a Spring branch 6 lks wide runs
S. E.

40.00 Set a post for 1/4 Sec Cor
from which
A Bur oak 4 in dia bears N 86°
W. 9 lks dist.
A Bur oak 5 in dia bears N.
58° E 26 lks dist.

49.50 Leave timber bears E and N W.

80.00 Set a post deposited charred
stake raise a Mound of earth
with pits as per instructions
for Cor to Secs. 5. 6. 7 and 8
Land bottom level Soil 2nd rate
Upland broken Soil 2nd rate
Timber. Cottonwood oak ash
Elm and Cedar. Undergrowth
Same plum and vine

East on a random line between
Secs. 5 and 8.
Va. 13° 16' E.

Township 30 N. Range 6 W. 6th P.M.

40.00	Set a post for temporary 1/4 Sec. Cor.
71.00	Enter bottom bears N. & and S.
80.00	Intersected N and S. line 36 lks North of the Cor. to Secs. 4. 5. 8 and 9 from which Cor. I run. N 89° 45' W. on a true line between Secs. 5 and 8. Va. 13° 16' E.
40.00	Set a post deposited Charred stake raised a mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	The Cor. to Secs. 5. 6. 7 and 8. Land Mostly rolling Soil 2nd rate

West on a random line between Secs. 6 and 7. Va. 13° 16' E.

24.15	A Ravine bears S. E. Scattering ~~Ash and Cottonwood~~ trees on banks

Township 30 N. Range 6 W. 6th P.M.

40.00	Set a post for temporary 1/4 Sec Cor.
52.00	a Ravine Scattering ~~Bur oak and Willow~~ trees on banks bears S. E.
78.00	Intersected W. Boundary of Township 35 lks S. of the Cor. to Secs. 6 and 7 from which Cor. I run. S 89° 45' E. on a true line between Secs. 6 and 7. Va. 13° 16' E.
38.00	Set post deposited Charred Stake raised Mound of earth with pits as per instructions for 1/4 Sec. Cor.
78.00	The Cor. to Secs. 5. 6. 7 and 8. Land broken Soil 3 rate Timber, Ash, Cottonwood, Bur Oak and Willow.

North on a rand on line between Secs. 5 and 6

48
86

Township 30 N. Range 6 W. 6 P.M.

Va. 13° 00' E.

40.00 Set a post for temporary 1/4 Sec. cor.

80.15 Intersected N. Boundary of Township 28 N. 2 E. East of the Cor. to Secs. 5 and 6. from which cor. I run.

S 0° 12' E. on a true line between Secs. 5 and 6.

Va 13° 00' E.

40.15 Set a post deposited Chances. Stake raised Mound of earth with pits as per instructions for 1/4 Sec cor.

80.15 The cor. to Secs. 5. 6. 7 and 8.

Land gently rolling Soil 2nd rate

August 21st 1863.

General Description

The land in this Township is mostly rolling prairie of good 2nd rate quality. The Southern portion of the Township has a gently rolling surface, and is well adapted to farming. The northern portion is very rolling some parts are broken and hilly, and apt to wash when cultivated. There is some marshy places in Sections 25. 35 and 36. The water in and near the center of these marshes is about 10 in deep, and by proper drainage can be made fit for cultivation. The Township is well watered by Verdigris Creek and other Spring branches of good clear water.

Timber. Chiefly Bur. oak. Elm ash cottonwood Cedar and Willow. exists along the banks of the Streams and ravines.

There is some impure limestone of an inferior quality near Verdigris Creek.

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 30 N. of the base line of Range No 6 West of the 6th Principal Meridian, showing the respective capacities in which they acted.

Merit Howard,	Chainman.
Charles Stark,	Chainman.
James H. Holderby,	Axeman.
Robert Rabe	Flagman.

Contract No. 263

Field Notes of the survey of the sub division lines and meanders of Nebraska River in Township 31 North of the base line and range 6 West of the 6th Principal Meridian in the Territory of Nebraska by Charles Turner deputy surveyor under his contract No 263 bearing date the 20th day of January 1859 commenced March 22d 1859 and completed 28th March 1859

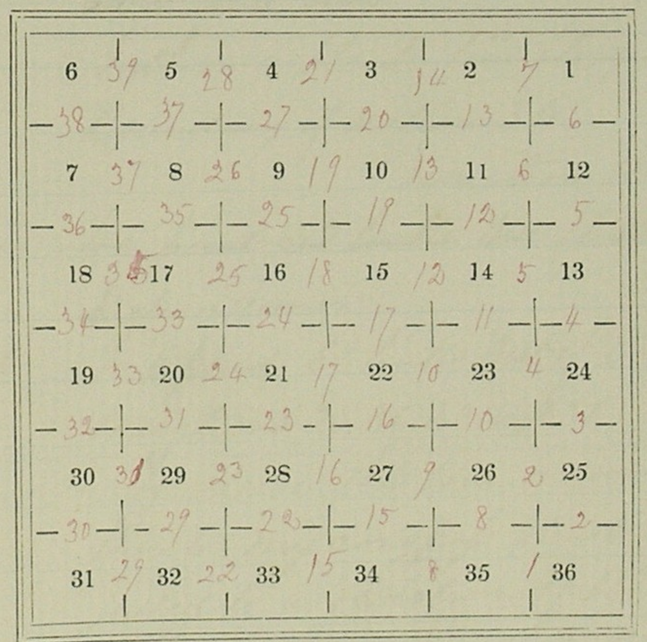
Copied by A. Gaines
Comp. Irony & Gaines
Dist by Irony
Platted E.M.

Ex No 1 – Meanders [illegible]

A list of the names of the individuals employed to assist in running measuring and establishing the lines and corners in the following Township (31 N Range 6 W) showing the capacities in which they acted

Benjamin E. B. Kennedy compassman
John Arvette } Chainmen
William Megatt }
Holton G. Cotton Flaggman
Ellis Ellis } Cornermen
Theodore Harrington }

Township 31 North Range 6 West 6th P. M.



6	39	5	28	4	21	3	14	2	7	1
38		37		27		20		13		6
7	37	8	26	9	19	10	13	11	6	12
36		35		25		19		12		5
18	35	17	25	16	18	15	12	14	5	13
34		33		24		17		11		4
19	33	20	24	21	17	22	10	23	4	24
32		31		23		16		10		3
30	31	29	23	28	16	27	9	26	2	25
30		29		22		15		8		2
31	29	32	22	33	15	34	8	35	1	36

Township 31 North Range 6 West

Chains

To determine the proper adjustment of my compass for subdividing this Township I commence at the corner to Townships 30 and 31 North R 5 and 6 West and run

North on a blank line along the East Boundary of section 36

Variation 13° 30' East

46.05 To a point 32 links West of the quarter section corner

80.05 To a point 63 links West of the corner to sections 25. 36. 30 and 31

To retrace this line or run parallel thereto my compass must be adjusted to a variation of 13° 3' East

From the corner to sections 1. 2 35 and 36 on the South Boundary of the Township I run

North between sections 35 and 36

Variation 13° 3' East

40.00 Set boulder 16 inches long 10 inches

90

2
94

Township 31 North Range 6 West

Chains

wide 4 inches thick for quarter section corner

80.00 Set granite Boulder 16 inches long 16 inches wide 16 inches thick for corner to sections 25 26, 35, 36

Land rolling prairie: soil second rate

East on random line between sec. 25 and 36

Variation 13° 36' East

40.00 Set temporary quarter section corner

80.00 Intersect East Boundary of Township 48 links South of the corner to sections 25 and 36 from which corner I saw Post on true line between sections 25 and 36

Variation 13° 51' East

40.00 Set boulder 14 inches long 6 inches wide 6 inches thick for quarter section corner

80.00 The corner to sections 25. 26. 35 and 36

Land rolling prairie: soil 2d rate

North between sections 25 and 26

3
95

Township 31 North Range 6 West

Chains

Variation 13° 3' E

9.90 Stream 3 links wide runs N 45° W

40.00 Set granite boulder 12 inches long 10 inches wide 10 inches thick for quarter Section corner

80.00 Set granite boulder 16 inches long 16 inches wide 8 inches thick for corner to sections 23. 24, 25 and 26

Land rolling prairie: Soil second rate

East on random line between Secs 24 & 25

Variation 13° 51' E

40.00 Set temporary quarter section corner

80.00 Intersect East boundary of Township 8 links N of corner to sections 24 and 25 from which corner I saw Post on true line between sections 24 and 25

Variation 13° 48' E

40.00 Set Granite boulder 16 inches long 6 inches wide 6 inches thick for

Township 31 North Range 6 West

Chains	
	Quarter section corner
80.00	The corner to sections 23. 24. 25 and 26
	Land rolling prairie: Soil second rate
	North between sections 23 and 24
	Variation 13° 3' East
40.00	Set Granite boulder 12 inches long 8 inches wide 6 inches thick for quarter section corner
63.60	Stream 2 links wide runs N 45° W
80.00	Set boulder 14 inches long 12 inches wide 4 inches thick for corner to sections 13. 14. 23 and 24
	Land rolling prairie: Soil second rate
	East on random line between sections 13 and 24
	Variation 13° 3' E
40.00	Set temporary quarter section corner
80.51	Intersect East boundary of Township 44 links South of corner to sections 13 and 14 from which corner 1 pine

Township 31 North Range 6 West

Chains	
	West on true line between sections 13 and 24
	Variation 14° 10' E
46.25	Set Granite boulder 16 inches long 12 inches wide 8 inches thick for quarter section corner
80.50	The corner to sections 13. 14. 23 and 24
	Land rolling prairie: soil second rate
	North between sections 13 and 14
	Variation 13° 10' E
0.25	Stream 3 links wide runs West
40.00	Set Granite boulder 10 inches long 8 inches wide 8 inches thick for quarter section corner
80.00	Set Granite boulder 14 inches long 8 inches wide 8 inches thick for corner to sections 11. 12. 13 and 14
	Land rolling prairie: soil second rate
	East on random line between sections 12 and 13
	Variation 14° E
40.00	Set temporary quarter section corner
80.70	Intersect East boundary of Township 3

Township 31 North Range 6 West

Chains	
	links south of corner to sections 12 and 13 from which corner I run
	West on true line between sections 12 and 13
	Variation 14° 1' East
40.35	Set Granite boulder 10 inches long 10 inches wide 8 inches thick for quarter sections corner
80.70	The corner to sections 11. 12. 13 and 14
	Land rolling prairie: soil second rate
	North between sections 11 and 12
	Variation 13° E
40.00	Set Granite boulder 10 inches long 9 inches wide 6 inches thick for quarter section corner
80.00	Set boulder 16 inches long 10 inches wide 6 inches thick for corner to sections 1. 2. 11 and 12
	Land rolling prairie: soil second rate
	East on random line between secs 1 and 12
	Variation 14° East
40.00	Set temporary quarter section corner

Township 31 North Range 6 West

Chains	
80.30	Intersect East boundary of Township 38 links South of the corner to sections 1 and 12 from which corner I run
	West on true line between sections 1 and 12
	Variation 14° 16' E
40.15	Set Granite boulder 14 inches long 10 inches wide 5 inches thick for quarter section corner
80.30	The corner to sections 1. 2. 11 and 12
	Land rolling prairie: soil second rate
	North on random line between sections 1 and 2
	Variation 13° E
40.00	Set temporary quarter section corner
44.50	Stream 6 links wide runs N 20° W
80.00	Intersect North boundary of Township 64 links west of corner to sections 1 and 2 from which corner I run
	South on true line between sections 1 and 2
	Variation 12° 33' E
40.00	Set blue boulder 14 inches long 8 inches wide

Township 31 North Range 6 West

Chains	
	Sinches thick for quarter section corner
24.00	The corner to sections 1. 2. 11 and 12
	Land rolling prairie; soil second rate
	22nd March 1859

North between sections 34 and 35

Variation 13° 9' East

29.00	Stream 5 links wide runs West
32.00	Same stream runs East
37.00	Same stream runs West
38.50	Same stream runs East
40.00	Set boulder 16 inches long 10 inches wide 6 inches thick for quarter section corner
41.25	Same stream runs West
80.00	Set granite boulder 12 inches long 12 inches wide 8 inches thick for corner to sections 26, 27, 34 and 35
	Land broken prairie; soil second rate

East on random line between sections 26 and 35

Township 31 North Range 6 West

Variation 13° 44' East

Chains	
4.40	Stream 4 links wide runs N 60° W
40.00	Set temporary quarter section corner
64.25	Stream 5 links wide runs N 80° W
80.34	Intersect North and S. line 16 links North of the corner to sections 25. 26. 35 and 36 from which corner I run
	West on true line between sections 26 and 35

Variation 13° 46' East

40.17	Set Granite boulder 10 inches long 10 inches wide 8 inches thick for quarter section corner
80.34	The corner to sections 26, 27, 34 and 35
	Land rolling prairie; soil second rate

North between sections 26 and 27

Variation 13° 3' East

2.10	Stream 4 links wide runs N 80° ~~E~~ W.
27.00	Stream 4 links wide runs West
40.00	Set Granite boulder 16 inches long 12 inches wide 6 inches thick for quarter section corner

Township 31 North Range 6 West

Chains	
80.00	Set Granite boulder 16 inches long 8 inches wide 6 inches thick for corner to sections 22. 23. 26 and 27 Sand first 40. chains bottom balance rolling prairie soil second rate
	East on random line between sections 23 and 26 Variation 13° 30' East
40.00	Set temporary quarter section corner
79.98	Intersect A & S line 12 links South of corner to sections 23. 24. 25 and 26 from which corner I saw
	West on true line between sections 23 and 26 Variation 13° 35' E
39.99	Set boulder 12 inches long 12 inches wide 8 inches thick for quarter section corner
79.98	The corner to sections 22. 23. 26 and 27 Sand rolling prairie soil second rate
	North between sections 22 and 23 Variation 13° 46' E
40.00	Set boulder 14 inches long 8 inches wide 6

Township 31 North Range 6 West

Chains	
	inches thick for quarter section corner
80.00	Set Granite boulder 16 inches long 8 inches wide 6 inches thick for corner to sections 14. 15. 22 and 23 Sand rolling prairie soil second rate
	East on random line between sections 14 and 23 Variation 13° 51' East
40.00	Set temporary quarter section corner
54.00	Stream 4 links wide runs N 60° W
79.46	Intersect A and S line 12 links North of the corner to sections 13. 14. 23 and 23 from which corner I saw
	West on true line between sections 14 and 23 Variation 13° 46' East
39.73	Set boulder 18 inches long 12 inches wide 4 inches thick for quarter section corner
79.46	The corner to Sections 14. 15. 22 and 23 Sand rolling prairie Soil second rate

Township 31 North Range 6 West

Chains	
	North between sections 14 and 15 Variation 13° 4' East
40.00	Set granite boulder 12 inches long 7 inches wide 6 inches thick for quarter section corner
56.00	Stream 5 links wide runs N 20° W
80.00	Set granite boulder 15 inches long 8 inches wide 4 inches thick for corner to sections 10, 11, 14 and 15
	Land rolling prairie: soil second rate

	East on random line between sections 11 and 14 Variation 13° 31' East
40.00	Set temporary quarter section corner
79.10	Intersect A and S line 22 links North of corner to 11, 12, 13 and 14 from which corner I run West on true line between sections 11 and 14 Variation 13° 42' East
39.55	Set Sandstone 16 inches long 8 inches wide 6 inches thick for quarter section corner
79.10	The corner to sections 10, 11, 14 and 15

Township 31 North Range 6 West

Chains	
	Land rolling prairie: soil second rate
	North between sections 10 and 11 Variation 13° 4' E
3.25	Stream 8 links wide runs N 20° E
22.18	Same Stream runs W
40.00	Set boulder 14 inches long 10 inches wide 4 inches thick for quarter section corner
47.25	Stream 6 links wide runs West
80.00	Set Sandstone 15 inches long 10 inches wide 5 inches thick for corner to sections 2, 3, 10 and 11
	Land rolling prairie: soil second rate

	East on random line between sections 2 & 11 Variation 13° 45' East
40.00	Set temporary quarter section corner
79.00	Intersect A and S line 8 links North of corner to Sections 1, 2, 11 and 12 from which corner I run West on true line between sections 2 and 11

Township 31 North Range 6 West

Chains	
	Variation 13° 42' East
39,50	Set Granite boulder 12 inches long 6 inches wide 6 inches thick for quarter section corner
79,00	The corner to sections 2. 3. 10 and 11 Land rolling prairie; Soil second rate

North on random line between sections 2 and 3
Variation 13° 30' E.

32,00	Stream 3 links wide runs N 45° W
40,00	Set temporary quarter section corner
79,32	Intersect North boundary of Township 6 links West of corner to sections 2 and 3 from which corner Lyons Co

South on true line between sections 2 and 3
Variation 13° 1' East

39,32	Set boulder 10 inches long 10 inches wide 10 inches thick for quarter Section corner
79,32	The corner to sections 2. 3. 10 and 11 Land rolling prairie; Soil second rate

29th March 1859

Township 31 North Range 6 West

Chains	
	North between sections 33 and 34
	Variation 13° 1' E
40,00	Set boulder 12 inches long 10 inches wide 6 inches thick for quarter section corner
47,00	Stream 4 links wide runs N 45° W
80,00	Set boulder 12 inches long 8 inches wide 8 inches thick for corner to sections 27, 28, 33 and 34 Land high rolling prairie; soil second rate

East on random line between sections 27 and 34
Variation 13° 51' East

40,00	Set temporary quarter section corner
55,75	Stream 4 links wide runs N 60° W
79,90	Intersect A and S line 10 links South of corner to sections 26. 27. 34 and 35 from which corner I run

West on true line between sections 27 and 34
Variation 13° 55' East

39,95	Set boulder 12 inches long 8 inches wide 6 inches thick for quarter section corner

Township 31 North Range 6 West

Chains	
79.90	The corner to sections 27, 28, 33 and 34 Sand high rolling prairie: Soil 2d rate

North between sections 27 and 28
Variation 13° 4' East

21.00	Enter timber brass E and W
24.50	Scan timber brass E and W
25.00	Stream 10 links wide Runs N 45° W
40.00	Set boulder 20 inches long 12 inches wide 10 inches thick for quarter section corner
80.00	Set sandstone 16 inches long 12 inches wide 8 inches thick for corner to sections 21, 22, 27 and 28 Sand high rolling prairie: soil 2d rate Timber Bur Oak and Elm

East on random line between secs. 22 and 27
Variation 13° 51' East

40.00	Set temporary quarter section corner
79.68	Intersect N and S line at corner to

Township 31 North Range 6 West

Chains	
	sections 22, 23, 26 and 27 from which corner I run West on true line between sections 22 and 27 Variation 13° 51' East
39.84	Set boulder 14 inches long 12 inches wide 12 inches thick for quarter sections corner
79.68	for corner to sections 21, 22, 27 and 28 Sand high rolling prairie: Soil second rate

North between sections 21 and 22
Variation 13° 4' East

40.00	Set boulder 12 inches long 10 inches wide 8 inches thick for quarter section corner
79.00	Stream 10 links wide runs N 45° W
80.00	Set Sandstone 16 inches long 13 inches wide 6 inches thick for corner to Secs. 15, 16, 21 & 22 Sand rolling prairie: soil second rate

East on random line between secs. 15 and 22
Variation 13° 51' East

40.00	Set temporary quarter section corner

Township 31 North Range 6 West

Chains	
55.25	Stream 5 links wide runs N 45° W
79.86	Intersect A and S line 44 links South of the corner to sections 14, 15, 22 and 23 from which corner I run West on true line between sections 15 and 22 Variation 14° 10' East
39.93	Set boulder 12 inches long 10 inches wide 7 inches thick for quarter section corner
79.86	The corner to sections 15, 16, 21 and 22 Land high rolling prairie; Soil 2nd rate

North between sections 15 and 16
Variation 13° 4' East

40.00	Set boulder 12 inches long 8 inches wide 6 inches thick for quarter section corner
80.00	Set boulder 14 inches long 10 inches wide 8 inches thick for corner to Sections 9, 10, 15 and 16 Land rolling prairie; Soil second rate

Township 31 North Range 6 West

Chains	
	East on random line between secs. 10 and 15 Variation 13° 51' East
36.75	Stream 5 links wide runs North
41.00	Set temporary quarter section corner
76.10	Stream 5 links wide runs North
80.30	Intersect A and S line 34 links south of the corner to sections 10, 11, 14 and 15 from which corner I run West on true line between sections 10 and 15 Variation 14° 6 East
46.15	Set Sandstone 13 inches long 8 inches wide 4 inches thick for quarter section corner
80.30	The corner to sections 9, 10, 15 and 16 Land rolling prairie; Soil Second rate

North between sections 9 and 10
Variation 13° 4' East

40.00	Set boulder 12 inches long 10 inches wide 8 inches thick for quarter section corner
49.25	Stream 10 links wide runs N 45° W

Township 31 North Range 6 West

Chains	
80.00	Set boulder 12 inches long 10 inches wide 6 inches thick for corner to Sections 3. 4. 9 and 10 Land rolling prairie: Soil second rate
	East on random line between sections 3 and 10. Variation 14° East
12.50	Enter timber bears S 45° E and N 45° W
17.50	Enter timber bears S 45° E and N 45° W
19.25	Stream 10 links wide runs N 45° W
40.00	Set temporary quarter Section corner
80.50	Intersect N and S line 16 links North of corner to Sections 2. 3. 10 and 11 from which corner I saw West on true line between Sections 3 and 10 Variation 13° 53' E
41.25	Set boulder 18 inches long 16 inches wide 10 inches thick for quarter Section corner
80.50	The corner to Sections 3. 4. 9 and 10 Land broken prairie: soil second rate Timber Bur Oak Elm and Hard hay

Township 31 North Range 6 West

Chains	
	North on random line between Secs 3 and 4 Variation 13° 4' East
18.40	Stream 6 links wide runs N 60° W
40.00	Set temporary quarter section corner
79.02	Intersect North boundary of Township 1.24 links West of corner to Sections 3 and 4 from which corner I saw South on true line between Sections 3 and 4 Variation 12° 18' E
39.02	Set boulder 14 inches long 10 inches wide 8 inches thick for quarter section corner
79.02	The corner to Sections 3. 4. 9 and 10 Land rolling prairie: Soil 2d rate 24th March 1859

Township 31 North Range 6 West

Chains	
	North between sections 32 and 33
	Variation 13° 4' E
39.00	Leave creek bottom bears N 20° W. S 20° E
40.00	Set Sandstone 16 inches long 12 inches wide 5 inches thick for quarter section corner
80.00	Set Sandstone 13 inches long 12 inches wide 6 inches thick for corner to sections 28, 29, 32-33
	Land first 39 chains level creek bottom soil 2d rate balance sandy buttes: 3d rate
	East on random line between secs. 28 and 33
	Variation 13° 31' E
40.00	Set temporary quarter section corner
59.25	Stream 5 links wide runs N 25° W
79.46	Intersect N and S line 26 links South of corner to sections 27, 28, 34 and 35 from which corner I run
	West on true line between sections 28 & 33
	Variation 14° 2' E
39.73	Set boulder 12 inches long 10 inches wide

Township 31 North Range 6 West

Chains	
	6 inches thick for quarter section corner
79.46	The corner to sections 28, 29, 32 and 33
	Land is broken prairie; Soil sandy 3d rate
	North between sections 28 and 29
	Variation 13° 4' E
32.20	Stream 6 links wide runs W
40.00	Set boulder 14 inches long 12 inches wide 12 inches thick for quarter section corner
80.00	Set boulder 15 inches long 12 inches wide 8 inches thick for corner to sections 20, 21, 28 and 29
	Land Sandy Buttes; soil third rate
	East on random line between secs. 21 and 28
	Variation 14° East
40.00	Set temporary quarter section corner
79.70	Intersect N and S line 42 links North of corner to sections 21, 22, 27 and 28 from which corner I run
	West on true line between sections 21 and 28

Township 31 North Range 6 West

Chains	
	Variation 13° 42' E
37.85	Set boulder 10 inches long 8 inches wide 8 inches thick for quarter section corner
79.70	The corner to sections 20, 21, 28 and 29 Land rolling prairie: Soil sandy 3rd rate
	North between sections 20 and 21 Variation 13° 4' East
40.00	Set boulder 12 inches long 12 inches wide 7 inches thick for quarter section corner
73.20	Stream 3 links wide runs N 70° W
80.00	Set boulder 13 inches long 12 inches wide 6 inches thick for corner to sections 16, 17, 20 and 21 Land rolling Sand Buttes Soil 3rd rate
	East on random line between secs. 16 and 21 Variation 13° 30' East
40.00	Set temporary quarter section corner
79.78	Intersect N and S line 14 links South of corner to sections 15, 16, 21 and 22 from which

Township 31 North Range 6 West

Chains	
	corner I run West on true line between sections 16 and 21 Variation 13° 56' E
39.87	Set boulder 12 inches long 10 inches wide 7 inches thick for quarter section corner
79.78	The corner to Sections 16, 17, 20 and 21 Land Rolling Sand Buttes: Soil third rate
	North between sections 16 and 17 Variation 13° 4' E
32.60	Stream 3 links wide runs N
40.00	Set Sandstone 13 inches long 12 inches wide 6 inches thick for quarter section corner
80.00	Set Granite boulder 11 inches long 12 inches wide 8 inches thick for corner to sections 8, 9, 16 and 17 Land Rolling Sand Buttes: soil third rate
	East on random line between secs. 9 and 16 Variation 13° 45' East

118

Township 31 North Range 6 West

Chains	
7.75	Stream 3 links wide runs A 80° W
10.00	Same Stream runs South
25.75	Same Stream runs A 75° W
32.00	Same Stream runs S 66° W
34.00	Same Stream runs North
40.00	Set Temporary quarter section corner
79.80	Intersect A and S line 42 links South of corner to Sections 9, 10, 15 and 16 from which corner I saw West on true line between sections 9 and 16 Variation 14° 3' East
39.90	Set Sandstone 14 inches long 12 inches wide 6 inches thick for quarter section corner
79.80	The corner to sections 8, 9, 16 and 17 Sand Bottom prairie; Soil third rate

North between sections 8 and 9
Variation 13° E

7.50	Stream 3 links wide runs West
40.00	Set boulder 13 inches long 12 inches wide

119

Township 31 North Range 6 West

Chains	
	10 inches thick for quarter section corner
65.00	Branch 2 links wide runs West
80.00	Set boulder 16 inches long 10 inches wide 10 inches thick for corner to sections 4, 5, 8 and 9 Sand bottom Sand Buttes; soil 3rd rate

East on random line between sections 4 and 9
Variation 13° 30' East

40.00	Set temporary quarter section corner
79.24	Intersect A and S line 32 links South of the corner to sections 3, 4, 9 and 10 from which corner I saw West on true line between sections 4 and 9 Variation 14° 4' East
39.62	Set boulder 12 inches thick 10 inches wide 6 inches thick for quarter section corner
79.24	The corner to Sections 4, 5, 8 and 9 Sand Bottom Sand Buttes; Soil 3rd rate

Township 31 North Range 6 West

Chains	
	North on random line between secs. 4 and 5
	Variation 13° 4' E
40.00	Set temporary quarter section corner
78.75	Stream 6 links wide runs W
79.44	Intersect North boundary of Township
	66 links west of corner to Sections 4 and
	5 from which corner I run
	South on true line between secs. 4 and 5
	Variation 12° 36' East
39.44	Set Sandstone 14 inches long 12 inches wide
	5 inches thick for quarter section corner
79.44	The corner to Sections 4, 5, 8 and 9
	Land Sandy Buttes: Soil third rate
	25th March 1859

Township 31 North Range 6 West

Chains	
	North between sections 31 and 32
	Variation 13° 4' East
8.75	Stream 5 links wide runs E
40.00	Set Sandstone 14 inches long 10 inches wide
	4 inches thick for quarter section corner
53.25	Stream 2 links wide runs E
80.00	Set Sandstone 16 inches long 12 inches wide
	5 inches thick for corner to sections 31, 32
	29 and 30
	Land rolling prairie; Second rate
	East on random line between secs. 29 and 32
	Variation 13° 51' East
22.00	Enter creek bottom bears N and S.
40.00	Set temporary quarter section corner
47.20	Verdigris creek 60 links wide runs N 45° E
71.50	Lean creek bottom bears N and S and
	enter broken Land Buttes
80.28	Intersect N and S line at corner to
	Sections 28, 29, 32 and 33 from which

Township 31 North Range 6 West

Chains	
	corner I run
	West on true line between sections 29 & 32
	Variation 13° 51' E
40.14	Set Slate Stone 16 inches long 12 inches wide
	10 inches thick for quarter section corner
80.28	The corner to Sections 29, 30, 31 and 32
	Land Creek bottom 2d rate balance
	3d rate
	West on random line between secs 30 and 31
	Variation 13° 51' E
40.00	Set temporary quarter section corner
54.50	Stream 3 links wide runs S 70° E
62.00	Branch 2 links wide runs North
77.36	Intersect West boundary of Township
	40 links North of Corner to Sections 30 and 31
	from which corner I run
	East on true line between secs. 30 and 31
	Variation 14° 8' East
37.36	Set Landstone 12 inches long 8 inches wide

Township 31 North Range 6 West

Chains	
	6 inches thick for quarter section corner
77.36	The corner to sections 29, 30, 31 and 32
	Land Broken prairie; Soil 2d rate
	North between sections 29 and 30
	Variation 13° 4' East
36.50	Branch 2 links wide runs E
40.00	Set Landstone 16 inches long 12 inches
	wide 4 inches thick for quarter section corner
80.00	Set boulder 13 inches long 12 inches wide 10
	inches thick for corner to sections 19, 20, 29, 30
	Land rolling prairie; Soil 2d rate
	East on random line between secs 20 & 29
	Variation 13° 25' E
10.00	Enter creek bottom bears N and S
36.00	Verdigris Creek 60 links wide runs N 45° W
39.50	Leave creek bottom bears N & S and enter rolling land
40.00	Set temporary quarter section corner
80.30	Intersect N and S line at corner to
	Sections 20, 21, 28 and 29 from which

Township 31 North Range 6 West

Chains	
	corner I run
	West on true line between Sections 20 and 29
	Variation 13° 25' East
40.15	Set boulder 12 inches long 8 inches wide
	6 inches thick for quarter section corner
80.30	The corner to sections 19, 20, 29 and 30
	Land creek bottom 2d rate balance 3d rate
	West on random line between secs 19 & 30
	Variation 13° 51' E
40.00	Set temporary quarter section corner
76.34	Intersect West boundary of Township
	54 links North of corner to sections
	19 and 30 from which corner I run
	East on true line between secs. 19 and 30
	Variation 14° 14' E
36.34	Set boulder 13 inches long 10 inches wide 10
	inches thick for quarter section corner
76.34	The corner to Sections 19, 20, 29 and 30
	Land rolling prairie Sandy 3d rate

Township 31 North Range 6 West

Chains	
	North between sections 19 and 20
	Variation 13° 4' E
40.00	Set boulder 14 inches long 13 inches wide
	8 inches thick for quarter section corner
80.00	Set boulder 16 inches long 12 inches wide
	10 inches thick for corner to sections 17, 18, 19, 20
	Land Gently rolling prairie Soil 2d rate
	East on random line between Secs. 17 and 20
	Variation 13° 30' East
30.50	Enter creek bottom bears N and S
32.50	Verdigris Creek 60 links wide runs N 45° E
40.00	Set temporary quarter section corner
55.00	Lean Creek bottom bears N & S and
	enter rolling land
80.70	Intersect N and S line 23 links North
	of corner to Sections 16, 17, 20 and 21
	from which corner I run
	West on true line between sections 17 and 20
	Variation 13° 20' E

Township 31 North Range 6 West

Chains	
40.35	Set boulder 14 inches long 7 inches wide 6 inches thick for quarter section corner
80.70	The corner to sections 17.18.19 and 20 Land creek bottom level: balance rolling prairie soil 2nd rate
	West on random line between secs 18 and 19 Variation 14° E
40.00	Set temporary quarter section corner
75.34	Intersect West boundary of Township 20 links North of corner to sections 18 and 19 from which corner I run East on true line between secs. 18 and 19 Variation 14° 9' E
35.34	Set sandstone 15 inches long 12 inches wide 6 inches thick for quarter sec. corner
75.34	The corner to sections 17.18.19 20 Land rolling prairie: soil third rate

Township 31 North Range 6 West

Chains	
	North between sections 17 and 18 Variation 12° 44' E
40.00	Set boulder 12 inches long 10 inches wide 6 inches thick for quarter section corner
80.00	Set limestone 16 inches long 13 inches wide 5 inches thick for corner to secs 7.8.17.18 Land rolling prairie: soil sandy 3rd rate
	East on random line between secs 8 & 17 Variation 13° 20'
40.00	Set temporary quarter section corner
43.00	Enter creek bottom bears N and S
50.75	Verdigris creek 60 links wide runs N 45° W
71.50	Leave creek bottom bears N and S
80.14	Intersect N and S line at corner to sections 8.9.16 and 17 from which corner I run West on true line between sections 8 and 17 Variation 13° 20' E
40.07	Set boulder 10 inches long 10 inches wide 7 inches thick for quarter section corner

Township 31 North Range 6 West

Chains	
80,14	The corner to Sections 7, 8, 17 and 18 Sand creek bottom land balance rolling prairie; Soil third rate 26th March 1859
	West on random line between sections 7 & 8 Variation 14° E
40,00	Set temporary quarter section corner
72,25	Road bears S 45° W & N 45° E
73,85	Intersect West boundary of Township 10 links North of corner to 7 and 8 from which corner I saw East on true line between Secs. 7 and 18 Variation 14° 4' E
33,85	Set limestone 14 inches long 10 inches wide 4 inches thick for quarter section corner
73,85	The corner to Sections 7, 8, 17 and 18 Sand rolling prairie; Soil 2d rate

Township 31 North Range 6 West

Chains	
	North between sections 7 and 8 Variation 13° E
40,00	Set limestone 16 inches long 10 inches wide 3 inches thick for quarter section corner
57,50	Road bears S 30° W and N 30° E
79,50	Same road bears S 10° E and N 10° W
80,00	Set sandstone 16 inches long 12 inches wide 4 inches thick for corner to sections 5, 6, 7, 8 Sand rolling prairie; Soil 2d rate
	East on random line between secs. 8 and 9 Variation 13° 26' East
40,00	Set temporary quarter section corner
42,50	Enter creek bottom bears N and S
54,75	Irregular creek 60 links wide runs N 30° E
80,28	Intersect N and S line 28 links North of corner to sections 4, 5, 8 and 9 from which corner I saw
	West on true line between secs 8 and 9 Variation 13° 8' East

Township 31 North Range 6 West

Chains	
40.14	Set boulder 10 inches long 10 inches wide 7 inches thick for quarter section corner
80.28	The corner to sections 5. 6. 7 and 8 Land rolling prairie 2d rate; Creek bottom sandy and third rate

West on random line between secs. 6 and 7.
Variation 14° E

40.00	Set temporary quarter section corner
74.00	Intersect West boundary of Township 16 links North of corner to sections 6 and 7 from which corner I run East on true line between secs 6 and 7

Variation 14° 7' E

34.00	Set boulder 10 inches long 8 inches wide 8 inches thick for quarter section corner
74.00	The corner to sections 5. 6. 7 and 8 Land broken prairie; soil second rate

Township 31 North Range 6 West

Chains	
	North on random line between secs. 5 and 6

Variation 13° East

40.00	Set temporary quarter section corner
60.00	Leave rolling ground and enter creek bottom bears E as Sr
76.90	Verdigris creek 60 links wide runs W.
78.70	Intersect North Boundary of Township 92 links West of the corner to sections 5. 6. 31 and 32 from which corner I run South on true line between sections 5 and 6

Variation 12° 21' East

38.70	Grove charred stake set post and built mound with trench and pits as per instructions for quarter section corner
78.70	The corner to sections 5. 6. 7 and 8 Land rolling prairie third rate balance 2d rate

Meanders of the right bank of Neobrasah river through the Township commencing at the corner to Fractional sections 1 and 6 on the West Boundary of the Township

40
132

Township 31 North Range 6 West and running thence down the stream along the right-bank of the stream with the meanders in section 6 as follows

Variation 13° 4' East

Courses	Distance	Remarks
N 51 1/4 E	2.96	
N 58 1/2 E	5.00	
N 64 1/2 E	4.00	
N 56° E	5.00	
N 57° E	2.00	
N 50° E	2.30	
N 52 1/4 E	5.50	
N 44 E	20.00	
N 42 1/4° E	4.50	
N 2 53/4 E	6.75	
N 36 1/4 E	10.00	At 9.50 Leave timber brs South
N 24 3/4 E	11.00	
N 34° E	10.43	To the corner to fractional sections 6 and 31 on the North Boundary of the Township

27th March 1859

41
133

General Description

The quality of the land in this Township is below the common average

The uplands are generaly rolling or broken and poorly adapted to cultivation

There is no timber of any account in the Township (with the exception of a very few small groves in the interior) Except what is found on section 6 among which is some very fine Red Cedar but it extends but a short distance from the river

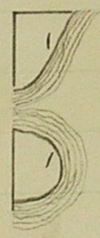
Boulders and sandstone are distributed very generaly over the hills and Soapstone is found in various places along the streams

There are no settlements in the Township

A list of the names of the individuals employed to assist in running measuring and establishing the lines and corners described in the foregoing field notes of Township No. 31 North of the base line of Range No. 6 West of the 6th Principal Meridian in the Territory of Nebraska showing the respective capacities in which they acted

Benjamin E. B. Kennedy Compassman
Holton G. Colton Flaggman
John Arvette } Chainmen
William Megath }
Ellis Ellis } Comermen
Theodore Harrington }

Township No. 31 North of Range 6 West of the 6th Principal Meridian
Dakota Territory
Surveyed by Carl C. P. Meyer
deputy surveyor
Commenced April 7 1863
Complited April 26 1863



Names and duties of Assistens
W Franklin Chainman
E Fleischhauer Chainman
J Schedeman Axeman & Mound Bilder
J Craig Axeman & Mound Bilder
Carl C. Meyer Compassman

Field Notes of the meanders of Niobrarah River in Township No. 31 North Range 6 West of the 6th Principal Meridian

Commenced from Meander corner in Township line between sections 1 & 6 left Bank of Niobrarah River Section 6.

N 40° 30 E dist 1140
N 19° E " 620 Meander Corner between section 6 & 31 thence in section 6 on the Island North side
S 80° E dist 736
S 54° E " 400
S 51° 30 W " 600
S 72° 45 W " 560 Meander Corner between section 6 & 1

List of Names

A list of names of the individuals employed to assist in running measuring or marking the lines and corners described in the foregoing field notes of Township No 31 North Range 6 West of the 6th Principal Meridian showing the respective capacities in which the acted:

W B Franklin Chainman
E Fleischhauer Chainman
Jams Craig Axman & Moundbilder
J J Schademann Axman & Moundbilder
Carl C F Meyer Compassman

We hereby certify that we assisted Carl C F Meyer deputy surveyor in surveying the exterior boundaries and ~~subdividing~~ meanders in Township Number Thirty one North Range six West of the sixth Principal Meridian, 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

Warren B Franklin Chainman
Edward Fleischhauer Chainman
James Craig Axe Man & Mound Ho
John J Schademann Axe Man & Mound Ho
Carl C P Meyer Compassman
Subscribed and sworn to by
the above named Person be-
fore me, a Justice of the
Peace for the county of Cedar
in the Territory of Nebraska
this 8 day of May 1863

Philip. Clark.
Justice of the Peace

I Carl C P Meyer deputy surveyor
do solemnly swear that in pur-
suance of a contract with
J D Hill Surveyor General of
the public lands of the United States
in the Territory of Dakota
bearing date the 23 of September
1862 and official instructions bearing date November 6th 1862 in strict conformity
to the laws of the United States and
the instructions furnished by

the said surveyor general I have
faithfully surveyed the exterior
boundaries ~~subdivided~~ and meanda
of the Township No 31 North Range
6 West of the 6th Principal Meridian
in the Township of for said and
do further solemnly swear that
the foregoing are the true and
orginal field notes of such
survey

Carl C P Meyer
deputy surveyor

Subscribed by said Carl C P Meyer
deputy surveyor and sworn to
before me, a Justice of the Peace
for the county of Cedar in the Terry
tory of Nebraska this 8 day of May
1863

Philip. Clark.
Justice of the Peace

Ch
50
142

Surveyors Office at
Yankton D.T. May 28th 1863

The foregoing field notes of the Survey of the Subdivision lines and Meanders of Township No. 31 North of Range No. 6. West of the 6th Principal Meridian executed by Carl C. S. Meyer under his Contract of the 23d day of September 1862 in the Month of April 1863 having been critically examined, the necessary Corrections and explanations made, the said field notes and the Surveys they describe are hereby approved.

Geo D Hill
Surv. Genl D.T.

P 1

143

Contract No. 263

Field Notes of the survey of the subdivision lines and meanders of the South bank of Nebraiah river in Township No 32 North of the Base line of Range No 6 West of the 6th Principal Meridian in the Territory of Nebraska as surveyed by Charles Turner deputy surveyor under his contract No. 263 bearing date the 20th day of January 1859

Subdivision commenced March 15th closed March 20th 1859

Ex. No 1.
Meanders

Cop by H. Ramsdell
Comp by Ivory & Gains
D.S. by W.W.I.

K h
50
142

We the undersigned Benjamin E. B. Kennedy John Nevitt Ellis Ellis William Megeath Theodore Harrington Zadoc B. Wilder and Holton G. Cotton do each of us solemnly swear that we will perform the duties of Compass-man Flagg man Chainmen or Comer-men as circumstances may require according to the instructions furnished us from the Surveyor Gen's office to the best of our ability

Benjamin E B. Kennedy
John Nevitt
Ellis Ellis
William Megeath
Theodore Harrington
Zadock B Wilder
Holton G. Cotton

Territory of Nebraska

County of Lecanque Court

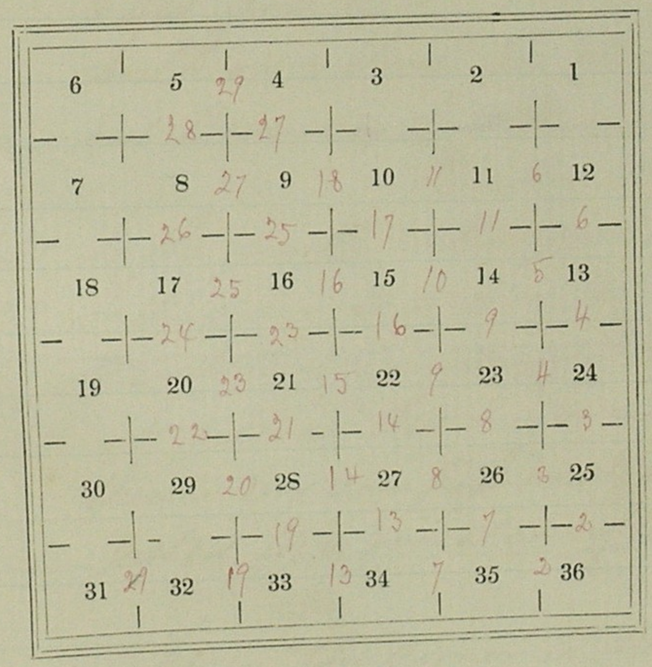
The foregoing oath was sworn and subscribed to before me this 12th day of March A D 1859

James Tufts
Probate judge
Ex officio Justice Peace
In & for said
County

A list of the names of the individuals employed to assist in running measuring marking and establishing the lines and corners described in the following field notes of Township No. 32. North of the Base line of Range No. 6 West of the 6th Principal Meridian in the Territory of Nebraska showing the respective capacities in which they acted

Benjamin E. B. Kennedy Compassman
Holton G. Cotton Flaggman
John Arnett } Chainmen
William Megath }
Ellis Ellis } Cornermen
Theodore Harrington }

Township 32 North Range 6 West 6th P. M.



Township 32 North Range 6 West

Chains

To determine the proper adjustment of my compass for subdividing this Township I commence at the corner to Townships 31 and 32 N R5 and 6 West and run

North on a blank line along the East Boundary of section 36

Variation 13°20' East

40.21 To the quarter section corner

80.42 To the corner to sections 25, 36, ~~30 and 31 on the East Boundary of the Township~~

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

From the corner to sections 1, 2, 35 and 36 on the South Boundary of the Township I run

Township 32 North Range 6 West

Chains	
	North between sections 35 and 36
	Variation 13° 20' East
40.00	Set boulder 12 inches long 8 inches wide 7 inches thick for quarter section corner
80.00	Set boulder 16 inches long 12 inches wide 8 inches thick for corner to sections 25.26.35.36
	Land rolling prairie: soil third rate
	East on random line between secs. 25 and 36
	Variation 13° 25' East
40.00	Set temporary quarter section corner
80.00	Intersect East Boundary of Township 76 links South of the corner to sections 25.36 30 and 31 from which corner I run
	West on a true line between sections 25 and 36
	Variation 13° 58' East
40.00	Set sandstone 18 inches long 14 inches wide 12 inches thick for quarter section corner
80.00	The corner to sections 25.26.35 and 36
	Land high rolling prairie soil 3d rate

Township 32 North Range 6 West

Chains	
	North between sections 25 and 26
	Variation 13° 20' E
40.00	Set boulder 18 inches long 10 inches wide 4 inches thick for quarter section corner ← B
80.00	Set boulder 16 inches long 14 inches wide 6 inches thick for corner to sections 23.24.25.26
	Land very broken soil third rate
	East on random line between secs. 24 and 25
	Variation 13° 20' E
40.00	Set temporary quarter section corner
62.50	Enter timber at the west end of a deep ravine which bears East
79.50	Leave timber bears N and S.
80.66	Intersect East Boundary of Township 44 links South of corner to sections 24 and 25 from which corner I run
	West on true line between sections 24 and 25
	Variation 13° 39' E
40.33	Set sandstone 16 inches long 16 inches wide

Township 32 North Range 6 West

Chains	
	14 inches thick for quarter section corner
	~~Land very broken; soil third rate~~
80.66	The corner to sections 23. 24. 25 and 26
	of Land very broken Soil 3rd rate
	Timber Bur Oak

North between sections 23 and 24

Variation 13° 20' E

40.00	Set boulder 14 inches long 10 inches wide 4 inches thick for quarter section corner
80.00	Set Granite boulder 16 inches long 8 inches wide 8 inches thick for corner to sections 13. 14. 23 and 24
	Land broken prairie; soil third rate
	15th March 1859

East on random line between secs. 13 and 24

Variation 13° 30' E

40.00	Set temporary quarter section corner
45.50	Bottom of Deep ravine bears N
80.58	Intersect East Boundary of Township 80 links North of corner to sections

Township 32 North Range 6 West

Chains	
	13 and 24 from which corner True
	West on true line between sections 13 and 24
	Variation 12° 56' E
40.29	Set sandstone 18 inches long 12 inches wide 5 inches thick for quarter section corner
80.58	The corner to sections 13. 14. 23 and 24
	Land very broken with high Stony ridges Soil third rate

North between sections 13 and 14

Variation 13° E

40.00	Set Sandstone 16 inches long 14 inches wide 4 inches thick for quarter section corner
44.50	Leave bluffs and enter river bottom bears E and W
73.00	Road bears E and W
75.00	Enter willow Thicket
80.00	Set sandstone 15 inches long 12 inches wide 5 inches thick for corner to Secs. 11. 12. 13. 14
	First 44 chains broken balance level

Township 32 North Range 6 West

Chains	
	Soil third rate
	Willow brush are very small; none large enough for bearings to corner
80.00	The line between sections 12 and 13. Will strike the Missouri in less than 80 chs I there for run it East on a true line ~~[illegible]~~ between sections 12 and 13
	Variation 13° East
17.50	Intersect right bank of Missouri river which bears S 80° E and N 80° W and set boulder 12 inches long 12 inches wide 4 inches thick 50 links from bank of river for meander corner to fractional sections 12 and 13
	Land level river bottom; Soil 3rd rate
	North between sections 11 and 12
	Variation 13° E
6.50	Intersect Right bank of Missouri river which bears S 80° E and N 80° W and Set boulder 12 inches long 12 inches wide 4 inches thick for meander corner to sections 11 and 12
	Level river bottom Soil third rate

Township 32 North Range 6 West

Chains	
	North between sections 34 and 35
	Variation 13° 30' E
40.00	Set sandstone 22 inches long 14 inches wide 8 inches thick for quarter section corner
80.00	Set Granite boulder 14 inches long 10 inches wide 8 inches thick for corner to sections 26, 27, 34 and 35
	Land rolling prairie; soil third rate
	East on random line between sections 26 & 35
	Variation 13° 30' E
13.25	Spring branch 2 links wide runs N 40° W
22.40	Spring branch 2 links wide runs N 50° W
40.00	Set temporary quarter section corner
80.00	Intersect N and S line 94 links south of corner to sections 25, 26, 35 and 36 from which corner I run
	West on true line between sections 26 and 35
	Variation 14° 10' East
40.00	Set boulder 22 inches long 14 inches wide

Township 32 North Range 6 West

Chains	
80.00	10 inches thick for quarter section corner The corner to sections 26.27.34 and 35 Land rolling prairie: soil third rate

North between sections 26 and 27
Variation 13° 30' East

15.25	Stream 3 links wide runs N 45° W
40.00	Set boulder 16 inches long 10 inches wide 8 inches thick for quarter section corner
B 80.00	Set sandstone 8 inches long 14 inches wide 4 inches thick for corner to sections 22.23.26.27 Land gently rolling prairie: soil second rate

East on random line between sections 23 and 26
Variation 13° 30' East

40.00	Set temporary quarter section corner
79.16	Intersect N and S line 72 links South of the corner to sections 24.25.23 and 26 from which corner 3 pine Mist on true line between sections 23 and 26

Township 32 North Range 6 West

Variation 14° 1' East

Chains	
39.58	Set Granite boulder 8 inches long 10 inches wide 10 inches thick for quarter section corner
79.16	The corner to sections 22.23.26 and 27 Land high rolling prairie: soil third rate

North between sections 22 and 23
Variation 13° 30' East

40.00	Set Granite boulder 8 inches long 8 inches wide 8 inches thick for quarter section corner
80.00	Set sandstone 20 inches long 12 inches wide 6 inches thick for corner to sections 14.15.22 and 23 Land broken prairie: soil third rate

East on random line between sections 14 and 23
Variation 13° 30' East

17.50	Spring branch 2 links wide runs North
40.00	Set temporary quarter section corner
79.20	Intersect N and S line 22 links North of the corner to sections 13.14.23 and 24

Township 32 North Range 6 West

Chains	
	from which corner I run
	West on true line between sections 14 and 23
	Variation 13° 21' East
39.60	Set Granite boulder 16 inches long 12 inches wide 3 inches thick for quarter section corner
79.20	The corner to sections 14, 15, 22 and 23
	Sand bottom prairie: soil third rate
	16th March 1859

	North between sections 14 and 15
	13° 36' East
36.00	Leave bottom prairie at foot of sandstone bluff and enter river bottom which bears E and W
40.00	Set boulder 14 inches long 12 inches wide 4 inches thick for quarter section corner
54.00	A wagon road runs East and W
57.00	Enter a slough which bears E and W
57.00	Leave slough and enter low wet land
80.00	Set boulder 14 inches long 12 inches wide 5 inches thick for corner to sections 10, 11, 14 and 15

Township 32 North Range 6 West

Chains	
	Sand first 35 Chains is very broken the balance is land river bottom: soil 2nd rate
	East on random line between sections 11 and 14
	Variation 13° 30' East
40.00	Set temporary quarter section corner
56.50	Wagon road bears N 60° W and S 60° E
79.46	Intersect N and S south line 58 links south of the corner to sections 11, 12, 13 and 14 from which corner I run
	West on true line between sections 11 and 14
	Variation 13° 35' East
39.73	Set boulder 12 inches long 10 inches wide 6 inches thick for quarter section corner
79.46	The corner to sections 10, 11, 14 and 15
	Sand land prairie: soil second rate

	North between sections 10 and 11
	Variation 13° 36' East
	From the fact that I find many stakes

Township 32 North Range 6 West

Chains	
	down about I presume the south boundary of the town of Nebraska to be not far from this corner
38.00	A Steam sawmill stands about 25 links east of this line
39.50	Enter willow thicket which bears N 70° W and S 70° E
46.00	Set boulder 14 inches long 12 inches wide 10 inches thick for quarter section corner There are several houses standing about in various places in a westerly direction from this corner it being the town site of Nebraska
46.33	Intersect right bank of Missouri river which bears S 68° E and N 68° W and set boulder 16 inches long 8 inches wide 8 inches thick 30 links south of bank for meander corner (fractional) between sections 10 and 11 Sand and mud river bottom; soil second rate No timber except willow brush

E

Township 32 North Range 6 West

Chains	
	North between sections 33 and 34 Variation 13° 30' E
40.00	Set boulder 16 inches long 12 inches wide 12 inches thick for quarter section corner
80.00	Set Sandstone 18 inches long 14 inches ~~thick~~ wide 6 inches thick for corner to sections 27, 28, 33 and 34 Land rolling prairie; soil third rate
	East on random line between sections 27 and 34 Variation 13° 30' East
22.50	A dog varne N bears N 60° W
40.00	Set temporary quarter section corner
79.70	Intersect N and S line 78 links south of the corner to sections 26, 27, 34 and 35 from which corner I run
	West on true line between sections 27 and 34 Variation 14° 3' East
37.85	Set boulder 14 inches long 10 inches wide 8 inches thick for quarter section corner
79.70	The corner to sections 27, 28, 33 and 34

Township 32 North Range 6 West

Chains	
	Land rolling prairie: soil third rate
	North between sections 27 and 28
	Variation 13° 30' East
34.75	A ravine bears North 40° West
41.00	Set sandstone 16 inches long 14 inches wide 4 inches thick for quarter section corner
55.25	A ravine 10 links wide runs S 45° W
80.00	Set boulder 12 inches long 12 inches wide 7 inches thick for corner to sections 21, 22, 27 & 28
	Land high rolling prairie: soil third rate
	East on random line between sections 22 and 27
	Variation 13° 30' East
40.00	Set temporary quarter section corner
79.96	Intersect A and S line 83 links South of the corner to sections 22, 23, 26 and 27 from which corner I run
	West on true line between sections 22 and 27
	Variation 14° 0' E

Township 32 North Range 6 West

Chains	
39.98	Set boulder 14 inches long 10 inches wide 8 inches thick for quarter section corner
79.96	The corner to sections 21, 22, 27 and 28 Land West 41 chains land balance rolling prairie: soil second rate
	North between sections 21 and 22
	Variation 13° 30' East
18.50	Enter plowed ground bears E and W
21.00	Ravine plowed ground bears E and W A settlers cabin stands about 10 chains East of this station
33.75	Road bears N 20° W and S 20° E
41.00	Set boulder 12 inches long 12 inches wide 10 inches thick for quarter section corner
53.60	Road bears N 40° E and S 40° W
80.00	Set Granite boulder 12 inches long 12 inches wide 10 inches thick for corner to sections 15, 16, 21, 22 West 35 chains land balance rolling prairie soil second rate

Township 32 North Range 6 West

Chains	
	East on random line between sections 15 and 22
	Variation 15° 30' East
12.00	Road bears N 20° E and S 20° W
29.00	Branch 3 links wide runs North
40.00	Set boulder 16 inches long 10 inches wide 10 inches thick for temporary quarter section corner
80.26	Intersect North and South line 90 links south of the corner to sections 14, 15, 22 and 23 from which corner I runs
	West on true line between sections 15 and 22
	Variation 14° 10' East
100.13	Set boulder 14 inches long 12 inches wide 8 inches thick for quarter section corner
80.26	The corner to sections 15, 16, 21 and 22 Sand broken prairie soil third rate
	17th March 1859

	North between sections 15 and 16
	Variation 13° 30' East
37.50	Sam broken ground and enter sm bottom which bears E and W

Township 32 North Range 6 West

Chains	
38.00	Enter plowed ground bears E and W
40.00	Set boulder 16 inches long 10 inches wide 10 inches thick for quarter section corner Two cabins 8 and about West from this corner one about 15 chains distant the other about 25 chains distant
56.66	Sam plowed field bears E and W
57.50	Virgin road bears E and W
70.00	Enter slough bears E and W
75.00	Sam slough bears E and W
80.00	Set boulder 14 inches long 8 inches wide 6 inches thick for corner to sections 9, 10, 15 and 16 Sand & broken prairie first rate balance 2d rate

---

	East on random line between sections 11 and 15
	Variation 14° E
40.00	Set temporary quarter section corner
80.00	Intersect N and S line 46 links south of the corner to sections 10, 11, 14 and 15

168

Township 32 North Range 6 West

Chains	
	from which corner I run West on true line between sections 10 and 15 Variation 14° 20' East
40.00	Set boulder 13 inches long 10 inches wide 6 inches thick for quarter section corner
80.00	the corner to sections 9, 10, 15 and 16 Land land nine bottoms; soil first rate

Chains	
	North between sections 9 and 10 Variation 13° 30' East
22.00	Old Indian Mound bears E and W
40.00	Set sandstone 14 inches long 12 inches wide 5 inches thick for quarter section corner
75.66	Intersect right bank of Missouri river which bears N 70° W and S 70° E and set boulder 14 inches long 12 inches wide 6 inches thick 25 links from bank of river for meander corner between sections 9 and 10 Land land nine bottoms; soil second rate

169

Township 32 North Range 6 West

Chains	
	North between sections 32 and 33 Variation 13° 30' East
40.00	Set sandstone 14 inches long 12 inches wide 3 inches thick for quarter section corner
80.00	Set boulder 12 inches long 10 inches wide 8 inches thick for corner to sections 28, 29, 32 and 33 Land rolling prairie soil third rate

	East on random line between sec. 28 & 33 Variation 14° East
40.00	Set temporary quarter section corner
79.60	Intersect 4 and 5 line 8 links South of the corner to sections 27, 28, 33 and 34 from which corner I run West on true line between sections 28 and 33 Variation 14° 3' East
39.80	Set boulder 13 inches long 7 inches wide 6 inches thick for quarter section corner
79.60	The corner to sections 28, 29, 32 and 33 Land rolling prairie soil second rate

Township 32 North Range 6 West

Chains	
	West between sections 29 and 32 will not be full 1 mile West on true line between sections 29 & 32 Variation 14° East
40.00	Set sandstone 14 inches long 12 inches wide 8 inches thick for quarter section corner
69.50	Enter mine bottom bears N and S
76.32	Intersect right bank of Arkansas river bears N 18° E and S 18° W and set sandstone 16 inches long 10 inches wide 8 inches thick 25 links from bank of river for meander corner between sections 29 and 32 Land mostly rolling prairie; soil 2nd rate

North between sections 28 and 29
Variation 13° 30' East

30.50	Branch 2 links wide runs N 40° W
40.00	Set granite boulder 14 inches long 12 inches wide 8 inches thick for quarter section corner
61.00	Stream 8 links wide runs N 60° W

Township 32 North Range 6 West

Chains	
80.00	Set boulder 17 inches long 16 inches wide 6 inches thick for corner to sections 20, 21, 28 and 29 Land rolling prairie soil second rate

East on random line between sections 21 & 28
Variation 14° East

40.00	Set temporary quarter section corner
79.68	Intersect North and S. line 18 links south of the corner to sections 21, 22, 27 and 28 from which corner 1 mile West on true line between sections 21 and 28 Variation 14° 8' East
39.84	Set sandstone 16 inches long 14 inches wide 12 inches thick for quarter section corner
79.68	The corner to sections 20, 21, 28 and 29 Land rolling prairie soil second rate

22
172

Township 32 North Range 6 West

Chains	
	The line between sections 20 and 29 will strike the river in less than 80 chains I therefore run West on a true line between sections 20 and 29
	Variation 14° East
27,60	Stream 10 links wide runs North
40,00	Set sandstone 15 inches long 12 inches wide 4 inches thick for quarter section corner
42,00	Road bears N and S
62,00	Road bears N and S
72,50	Cross rolling land and enter timber on river bottom bears N and S
74,50	Intersect right bank of Niobrara river bears N and S and set sandstone 15 inches long 8 inches wide 4 inches thick 25 links from bank of river for corner to fractional sections 20 and 29 Land bottom prairie soil 2d rate Brush Willow and cottonwood with Grape Vine.

173

Township 32 North Range 6 West

Chains	
	North between sections 20 and 21
	Variation 13° 30' East
40,00	Set sandstone 16 inches long 14 inches wide 4 inches thick for quarter section corner
80,00	Set boulder 16 inches long 14 inches wide 12 inches thick for corner to sections 16, 17, 20 and 21 Land bottom prairie soil third rate
	East on random line between sections 16 & 21
	Variation 14° East
40,00	Set temporary quarter section corner
79,96	Intersect N and S line 24 links South of the corner to sections 15, 16, 21 and 22 from which corner N pine West on true line between sections 16 and 21
	Variation 14° 16' East
39,98	Set boulder 16 inches long 14 inches wide 8 inches thick for quarter section corner
79,96	The corner to sections 16, 17, 20 and 21 Land

Township 32 North Range 6 West

Chains	
	Land broken prairie; Std 2nd note 18th March 1859
	The line between sections 17 and 20 will strike the river in less than 80 chains I therefore run West
	West on the line between sections 17 and 20 Variation 14° East
40,00	Set Boulder 12 inches long 10 inches wide 6 inches thick for quarter section corner
46,50	Leave broken land at foot of bluffs and enter river bottom which bears S 25° E and S 25° W
64,18	Intersect right bank of Nebraska river which bears N and S and set sandstone 20 inches long 18 inches wide 16 inches thick 25 links from bank of river for corner to fractional sections 17 and 20
	Land rolling prairie 2nd rate balance first rate

Township 32 North Range 6 West

Chains	
	North between sections 16 and 17 Variation 13° 30' East
25,50	Enter planed filed brass E and W
38,00	Leave planed ground brass E and W
40,00	Set Sandstone 16 inches long 14 inches wide 8 inches thick for quarter section corner
57,50	Leave broken ground and enter river bottom which bears E and W
60,25	Road bears E and W
80,00	Set granite boulder 16 inches long 12 inches wide 6 inches thick for corner to sections 8, 9, 16 and 17 Rolling prairie 2nd rate balance 1st rate
	East on random line between sections 9 & 16 Variation 14° East
40,00	Set temporary quarter section corner
53,50	Enter slough brass S 60° E and N 60° W
66,00	Leave slough brass S 60° E and N 60° W
79,86	Intersect N and S line 28 links North.

Township 32 North Range 6 West

Chains	
	of corner to sections 9, 10, 15 and 16 from which corner I run West on true line between sections 9 and 16 Variation 13° 48' East
39,93	Set sandstone 18 inches long 8 inches wide 8 inches thick for quarter section corner
79,86	The corner to sections 8, 9, 16 and 17 Found bent pine bottom said 18th mile
	The line between sections 8 and 17 will strike the river in less than 80 chains thereon I run West on true line between sections 8 and 17 Variation 13° 48' East
40,00	Set sandstone 16 inches long 6 inches wide 6 inches thick for quarter section corner
41,50	Slough bears N 35° W and S 35° E
42,50	Main slough bears N 35° W and S 35° E
65,43	Intersect right bank of Nebraska river and set sandstone 14 inches

Township 32 North Range 6 West

Chains	
	long 12 inches wide 3 inches thick for corner to fractional sections 8 and 17 Found bent; said first mile
	North between sections 8 and 9 Variation 13° 36' East
16,66	Road bears N 45° E and S 45° W
46,00	Set boulder 12 inches long 12 inches wide 12 inches thick for quarter section corner
80,00	Set boulder 16 inches long 8 inches wide 8 inches thick for corner to sections 4, 5, 8 and 9 Found bent prairie; said second mile
	The line between sections 4 and 9 will strike the river in less than 80 chains thereon I run East on true line between sections 4 and 9 Variation 14° E
40,00	Set granite boulder 16 inches long 8 inches wide 6 inches thick for quarter section corner

Township 32 North Range 6 West

Chains	
47.50	Enter Cottonwood and Willow brush which bear S 80° E and N 80° W
68.90	Set post on right bank of Missouri river for corner to fractional sections 4 and 9 from which
	A Cottonwood 10 inches in diameter bears S 55° W 1.68 chains distant
	No others convenient that are large enough for bearing
	Land level and third rate
	The line between sections 5 and 8 will strike the river in less than 80 chains Therefore I run
	West on true line between sections 5 & 8
	Variation 14° East
16.37	Set boulder 16 inches long, 6 inches wide 6 inches thick ~~post~~ on the right bank of Neobrarah river for corner to fractional sections 5 and 8
	Land level prairie; soil second rate

Township 32 North Range 6 West

The line between Sects. 4 and 5 will strike the Missouri River in less than 80.00 chs. I therefore run

Chains	
	~~North~~ on a true line between sections 4 and 5
	Variation 13° 30' E
12.00	Set boulder 16 inches long 14 inches wide 8 inches thick on right bank of Missouri river for corner to fractional sections 4 and 5
	Land level prairie; soil second rate
	North between sections 31 and 32
	Variation 13° 30' E
18.84	Set sandstone 16 inches long 12 inches wide 3 inches thick for meander corner to fractional sections 31 and 32
	~~This line will strike the~~
	As this line crosses a bend in the river I send my flaggman around and set a flagg on the line then offsett to the East 5. chains and then run North 38.95 chains to a point East of the Flagg to which add 18.84 chains

and I find that distance to be 57.79 chains. I then go west to the flagg at which point

57.79 I set a post for corner to fractional sections 31 and 32 from which an Elm 18 inches in diameter bears N 15° E 1.08 chains distant

I then move North

73.50 To the right bank of Arobarah river at which point I set a sandstone 16 inches long 10 inches wide 3 inches thick for corner to fractional sections 31 and 32

Land level prairie soil third rate

Meanders of the right bank of Arobarah river through the Township

Begining at the corner to fractional sections 6 and 31 in the South

Boundary of the Township and on the right bank of the river and run thence down stream with the meanders of the right bank of said river in fractional section 31 as follows

Variation 13° 30' East

Courses	Distances	Remarks
N 24½° E	11.78 chs.	
N 78½° E	1.60	To the left bank of Verdigris Creek
N 78½ E	2.00	To the right bank of Verdigris Creek
N 67½ E	3.50	
N 40 E	9.00	To the first corner to fractional sections 31 and 32 Thence in Section 32
N 21 E	5.00	
N 4 E	15.00	(at 5.50 Mouth of Creek)
N 7¾ W	19.50	To the 2d corner to fractional sections 31 and 32 Thence in section 31
N 11½ W	4.50	

32
182

Township 32 N R 6 West

N	29½	W 4.00 ✓	
N	11	E 3.00 ✓	
N	28	E 5.50 ✓	To the third corner to fractional sections 31 and 32 Thence in section 32
N	25	E 7.50 ✓	To the corner to fractional sections 29 and 32 thence in 29
N	16	E 19.10 ✓	
N	3½	W 17.00 ✓	
N	19	W 12.68 ✓	Enter timber at the end of this course
N	14¼	E 14.50 ✓	
N	3½	W 18.55 ✓	To the corner to fractional sections 20 and 29 Timber in this section is Willow and cottonwood Thence in section 20 19th March 1859
N	6¼	W 3.84 ✓	
N	1	W 16.24	

33
183

Township 32 North Range 6 West

N	14	E 35.90 ✓	(Leave timber at this station)
N	6	E 18.60 ✓	
N	15½	E 4.00 ✓	(South of stream at 3. chains)
N	12	W 3.24 ✓	To the corner to fractional sections 17 and 20 Timber is Willow and cottonwood and very small Thence in section 17
N	1½	W 10.35 ✓	
N	11¼	W 10.50 ✓	
N	11	E 15.00 ✓	
N	7¾	W 29.00 ✓	
N	9	E 16.00 ✓	To the corner to fractional sections 8 and 17 thence in section 8
North		6.40 ✓	
N	25	W 9.00 ✓	Enter thicket
N	7½	W 11.00 ✓	
N	20¾	E 7.00 ✓	
N	49½	E 46.00 ✓	

Township 32 North Range 6 West

Course	Distance	Remarks
N 34¼ E	16.50	
N 60¾ E	9.00	(Seen thicket) To corner to fractional sections 5 and 8 Thicket is composed of Willow cottonwood and Grape vine; Thence in section 5
N 48½ E	15.50	To the junction of Nebraska river with the Missouri river
N 70¼ E	5.15	To the corner to fractional sections 4 and 5 Thence in section 4
N 82½ E	6.90	Enter thicket
S 87½ E	32.00	
S 69¼ E	32.20	To the corner to fractional sections 4 and 9 Thicket is Willow Thence in section 9
S 70¾ E	12.00	to the corner to fractional

		sections 9 and 10 Thence in section 10
S 70½ E	25.50	
S 62½ E	18.50	
S 69½ E	11.50	
S 77½ E	24.00	
S 68 E	6.33	To the corner to fractional sections 10 and 11 Willow thicket continues along the bank of river Thence in section 11
S 67½ E	31.00	
S 55½ E	19.00	
S 64¾ E	40.00	To the corner to fractional sections 11 and 12 Willow thicket continues along the bank of the river Thence in section 12
S 65 E	12.80	
S 78¼ E	6.00	To the corner to fractional

Township 33 N Range 6 West

Commo			sections 12 and 13
N 34¼			Willow thicket continues
N 60½			along the bank of the river
			Thence in section 13
	S	80½ E	10.00 ✓
	N	87½ E	2.80 ✓
	S	88 E	7.80 ✓
	S	78 E	24.00
N 48½	S	89 E	11.50
	N	84½ E	8.09
N 70¼			To the fractional corner to sections 13 and 18 on the East boundary of the Township Willow thicket continues in this section along the bank of the river
			20th March 1859
1¼			
S 76¾			

General Description

The quality of the land in this Township is less than the common average. There is a fair proportion of bottom land some of which (adjoining the Bluffs) is first rate the balance is second rate The uplands are too broken as a general thing to be valuable

There is no timber except some small cottonwood and willow along the bank of the river

The town of Neshonok situated in this Township has been laid out about two years; has a large and commodious Hotel and 15 or 20 other houses also one sawmill and is accessible for steamboats at all times during the summer season by means of the Mississippi river The Neshonok river passes through the west side of this Township and is a wide

Courses
N 34¼ E
N 60¾ E
N 48½ E
N 70¼ E
N 82½ E
S 87½ E
S 69¼ E
S 70¾

and shallow stream and contains Many Islands of valuable timber

There are large quantities of boulders in the east side of the Township and also a soft and worthless quality of Slate and sandstone in the bluff adjoining the river bottom

List of Names

A list of the names of the individuals employed to assist in running measuring marking and establishing the lines and corners described in the foregoing field notes of Township 32 North of the base line of Range No. 6 West of the 6th Principal Meridian in the Territory of Nebraska showing the respective capacities in which they acted

Benjamin E. B. Kennedy compassman
Walton G. Cotton Flaggman
John Arnette } chainmen
William Megeath }
Ellis Ellis } commen
Theodore Harrington }

34
184
31

Comms
A 34¼ E
A 60¾ E

A 48½ E

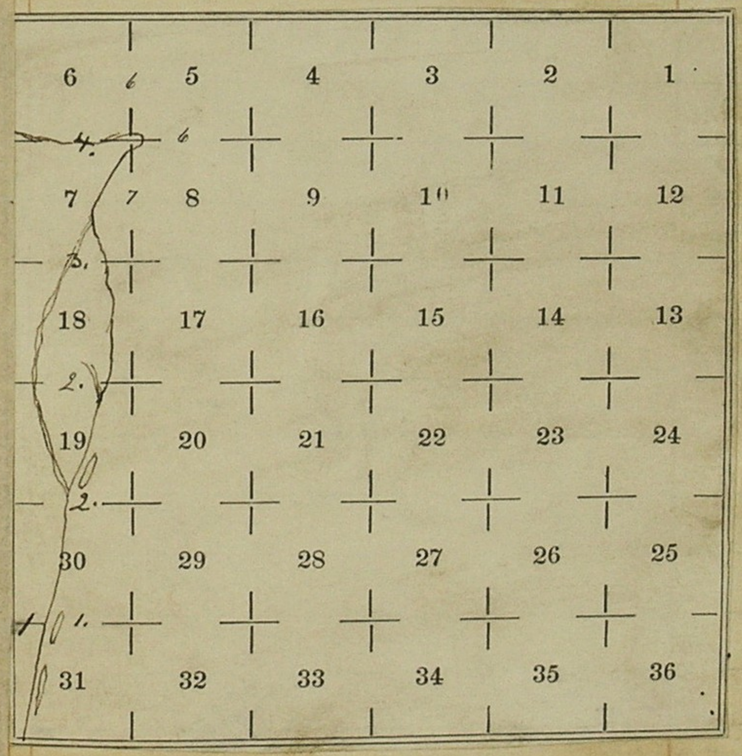
A 70¼ E

A 82½ E
S 87½ E
S 69¼ E

S 70¾ E

40
190

Township N 32 North of Range 6 West
of the 6th Principal Meridian
Dakota Territory
Surveyed by Carl P Meyer
deputy Surveyor
Commenced April 13th 1863
Completed April 26th 1863



Names and duties of Assistants
W Franklin Chainman
E Fleichhauer Chainman
J Schedeman Axeman & Mound
J Craze Axeman & Mound
Carl C G Meyer Compassman

34
184

Courses
N 34¼ E
N 60¾ E
N 48½ E
N 70¼ E
N 82½ E
S 87½ E
S 69¼ E
S 70¾ E

Field Notes of the subdivision lines and meanders of Rinning Water and Missouri River in Township 32 N Range 6 W of 6th Principal M.

Chains The proper adjustment of my Compass for subdividing this Township is the variation 13° 30 East

Subdivision commenced April 13th 1863

From the corner to sections 31 & 30 25 & 36 on the West Boundary of the Township I run East on a true line between sections 30 & 31 variation 13° 30 East

2680 the Bank of Rinning Water drove cedar stake set Post in Mound for Meander Corner between sections 30 & 31.

2796 over to a Island set a Post for Meander Corner between section 30 & 31 from which a Cottenwood N 63° E 4 in diam 14 links dia a Cottenwood S 17° E 3 inch diam 31 links dia

3340 the Bank of River East side set a Post for Meander Corner between sections 30 & 31 from which a Cottenwood

Township 32 N Range 6 W of 6t P M

a Cottonwood S 11° W 3 inch dia 18
a Cottonwood N 19° W 5 inch dia 37
Land sandy 3 rat.

From the corner to sections 19 & 30 on the West Boundary of the Township I run East on a true line between Sections 19 & 30

variation 13° 30 E

3526 the Bank of Running Water drove cedar stake set Post in Mound for Meander Corner between sections 19 & 30
Land sandy 3 rat

From the corner to sections 18 & 19 on the West boundary of the Township I run East on a true line between sections 18 & 19

variation 13° 30 East

580 a Field belonging to P Huggins

Township 32 N Range 6 W of 6t P M

980 over the same the Hamus is North over the Plowing commences. ~~about 2000 links of~~

1270 a Slough 230 links over run NNE

4000 drove cedar stake set Post in Mound for corner to quarter section

4200 a Pond 150 links over

4500 willows

4750 live willows enter prairie

4980 over the same enter Brush

5130 a Slough 70 link over S & N N W

5782 West Bank of Running Water drove cedar stake and set post in Mound for Meander Corner between Sections 18 & 19
Land 2 rat.

From the corner to sections 7 & 18 on the West Boundary of the Township I run East on a true line between sections 7 & 18

variation 13° 30 East

Township 32 N Range 6 W of 6th P.M.

2430	a Bluff about 60 Feet high
2580	a Bottom.
3156	a Slough 370 over enter Wi[illegible] run S S W & N
4000	drove cedar stake and set Post in Mound for Corner to quarter Section
5040	the Bank of Running Wo[illegible] drove cedar stake and set Post in Mound for Meander Corner between sections 7 & 18
	Land 3 rat
	From the Corner to sections 6 & 7 on the West boundary of the Township I run East on a true line between sections 6 & 7
	variation 13° 30 East
1230	a Bluff ~~about~~ 120 Feet high
1345	enter Bottom

Township 32 N Range 6 W of 6th P.M.

4000	drove cedar stake set Post for corner to quarter section from which a Ash S 50 E 4 diam 6 link dist a Ash N 9° E 3 inch diam 7 link dis
4500	the Bank of Missouri river set a Post in Mound for Meander Corner between sections 6 & 7 I caused a Flag to be set ~~in the same line~~ down the river in the same line. and took an offset South of 400 links and run East
7000	Intersected the line 400 links South of the Flag ~~I drove a cedar stake and~~ set a Post ~~in Mound~~ for meander Corner between sections 6 & 7 from which. Cottonwood N 3° E 4 in dim 14 Links dist a Elm N 5° W 5 inch diam 12 links dist
8000	set a Post for corner to sections 5 6 7 & 8. from which a Elm S 85 E 8 in diam 27 links dist a Box Elder N 72° E 4 in " 21 " "

34
184

Comms
A 34¼ E
A 60¾ E

A 48½ E 15.

A 70¼ E 5.

A 82½ E
S 87½

Township 32 N Range 6 W of 6th P.M.

a Ash S 4° W 4 inch diam 18 lin
Land 2 rat a narrow strip
of Timber along the Missouri

East on a true line between
section 5 & 8 from the corner
to sections 5 6 7 & 8

variation 13° 30 East

300 the Bank of Kinning Water
drove cedar stake set Post
in Mound for Meander corner
between section 5 & 8
Land low 3 rat on Brush

North on a true line from
the corner to sections
5. 6. 7 & 8. between sections
5 & 6

variation 13° 30 East

270 the Bank of Missouri drove
cedar stake and set Post
in Mound for Meander corner
between sections 5 & 6

Township 32 N Range 6 W of 6th P.M.

Land low 3 rat with Brush

X

South on a true line from the
corner to sections 5. 6. 7 & 8. between
sections 7 & 8

variation 13° 30 East

250 the Bank of Kinning Water
drove cedar Stake set Post in Mound
for corner for Meanders between
sections 7 & 8
Land low sandy 3 rat with Brush

X April 14th 1863

Meanders in Township 32 Range
6 West of 6 P M
Commences on the meander corner
in the Township line between Township
32 & 31 N Range 6 W Sections ~~31~~ 6 & 31
in sec 31.
N 25° E dist 870
N 15° E " 400
1940 N 5° E " 660 From this
Point 300 links
East is the South

Ende of a Island
I set a meander corner on
the Point a Post and Mound
and run thence
N 15° W - 410
N 1° E - 400
N 5° W - 1245
N 13° E - 1072
N 48° 30 E - 300 North Ende of
S 46° 30 E - 334 Island
S 14° W - 908
S 25° W - 244
S 2° W - 1112
6798 322 S 11° 45 W - 773 Meander Post
and Place of beginning
on this Island thence
on the West Bank
down stream from
whoer I enter the
Island
N 19° 30 W dist 264
N 1° 15 W - 800
1854 N 8° W - - 790

N 3° 45 E dist 450
N 10° E - 820
N 20° 30 E - 1150
N 25° E - 1650
4720 22 N 19° E - 650 Meander Corner between section
31 & 30 then East
in the same line
a Island in sec't
31
S 16° W dist 740
S 23° 45 W - 1170
S 3° E - 364
N 38° E - 772
N 31° E - 1000
3776 22 N 20° E - 730 Meander Corner
between sections
31 & 30 thence in
section 30
N 4° East dist 492
N 10° W - 500
N 43° 30 W - 200
1392 S 53° W - 200

Township 32 N Range 6 W of 6th P.M.

S 12° 30 W dist 1064 Meander Corner between sections 31 & 30 and place of beginning on the Island thence in Section 30 down Stream

N 6° E dist 1500
N 18° 30 E " 1550
N 70° E " 1550
N 10° W " 1800
8300 / 31 N 3° 30 E " 1900 Meander Corner between sections 30 & 19 thence in section 19 t

N 48° E dist 400
N 30° E " 724
1774 N 17° E " 650 due East 508 links the South End of and Island I set

a Meander Post in a Mound from which I run

N 9° E dist 852
N 12° E " 434
N 36° 30 E " 300
S 79° E " 187
S 21° E " 252
S 12° W " 506
S 24° W " 860
S 87° W " 114
3578 N 46° W " 73 to the Place of beginning on the Island thence back in the in the same place from hour I started for the Island

N 17° E " 2200
N 2° 30 E " 564
N 16° 30 E " 372
N 7° E " 1458
5194 / 211 N 14° W " 600 a Slough 360 lin NW

34
184
3

Yon

Comus
N 34¼ E
N 60¾ E

N 48½ E 15.5

N 70¼ E 5.1

N 82½

32.

S 76¾ E 12

13
204

N 45° E dist 663
N 26° E " 700 " Slough 380
1663 N 3° W " 400 Meander Corner between sections 19 & 18 thence in Section 18
N 1° W " 1830
N 18° W " 930
N 10° W " 1454
N 14° E " 650
N 7° E " 880
N 19° W " 956
7982 431 N 5° 15' W " 1462 Meander Corner between sections 18 & 7 thence in Section 7.
N 16° 15' W " 1030
N 45° 30' W " 1048
N 56° W " 545
N 20° E " 1500
N 28° E " 820
N 50° E " 1700
8379 31 N 54° 30' E " 1736

14
205

1648 N 31° E dist 1648 Meander Corner between sections 7 & 8 thence in Section 8.
385 N 51° E dist 385 Meander Corner between sections 5 & 8. thence in section 5.
N 28° 30' W dist 224
420 N 76° W " 206 Meander Corner between sections 5 & 6. thence in Section 6.
× 1036 S 70° 30' W dist 1036 Meander Corner between sections 6 & 7. thence in section 7.
S 78° 30' W dist 300
S 89° W " 1570
2470 N 88° W " 600 Meander Corner between sections

6 & 7 thence
in Section 6.
N 81° 30 W dist 1600
N 85° W " 928
N 73° W " 850
4678 N 85° W " 1300 Meander
corner in the
Township line to
Townships 32 & 33 Range
6 & 7 Section 6 & 1.
April 26th 1863

General description
The land in this Township
~~is to and~~ will average 2d rat, and
fit for cultivation ~~and~~ there are several
Settlers living in the Township

List of Names

A list of names of the individuals employed
to assist in running measuring or
Marking the lines and corners described
in the foregoing field notes of Town-
ship 32 N Range 6 West of the 6th
Principal Meridian showing the
respective capacities in which the acted
W Franklin Chainman
E Fleischhauer Chainman
J Schedeman Axeman and Monndmark
J Craze Axeman and Monndmark
Carl C P Meyer Compassman
We hereby certify that we assisted Carl
C P Meyer deputy surveyor in survey-
ing Township 32 N Range 6 W.
of the 6th Principal Meridian and
that said Township has been in all
respects to the best of our knowledge and
belief, well and faithfully surveyed
and the boundary monument plan-
ted according to the instructions
furnished by the Surveyor General
Warren B Franklin Chainman

Edward Fleischhauer Chainman
James Craig Axeman & Mound Bill
John J Schademann Axe. Man & Mound Bill
Carl C P Meyer Compassman

Subscribed and sworen to by the above named persons before me a justice of the Peace for the county of Cedar in the Territory of Nebraska this 8th day of May 1863

Philip. Clark.
Justice of the Peace

I Carl C P Meyer deputy surveyor do solemnly swear that in pursuing of a contract with G D Hill ~~General~~ surveyor of the public land of the United States in the Territory of Dakota bearing date the 23d. day of September 1862 and special instructions dated 6th day of Nov 1862 and in strict conformity to the laws of the United States and the instructions furnished by the said Surveyor General I have

faithfully surveyed the exterior boundaries subdivision lines and meanders of Township Number Thirty two N Range six West of the sixth Principal Meridian in the Territory ~~Township~~ afore said and do further solemnly swear that the foregoing are the true and original field notes of such survey

Carl C P Meyer
deputy surveyor

Subscribed by said Carl C P Meyer deputy surveyor and sworen to before me a justice of the peace for the County of Cedar in the Territory of Nebraska this 8th day of May 1863

Philip. Clark.
Justice of the Peace

192
210

Surveyors Office at
Yankton D.T. May 28th 1863

The foregoing field notes of the Survey of the Subdivision lines and Meanders of Township No. 32 North of Range No. 6. West of the 6th Principal Meridian Executed by Carl. L.P. Meyer under his Contract of the 23d day of September 1862 in the Month of April 1863. having been critically examined, the necessary Corrections and explanations made, the said field notes, and the Surveys they describe, are hereby approved.

Geo. D. Hill
Surv. Gnl D.T.

General Land Office • Original Field Notes

Book Number

328

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.