General Land Office • Original Field Notes

Book Number

65

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

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

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Platted and Compared
R 2

Val 5. R 5 E

S. A. C.

Field Notes of the Subdivision Lines
in
Township. 17. North
Range. 5. East
of the
6th Principal Meridian.
in
Nebraska Territory

Date of Contract August 17. 1857 No 215.

Exd March 1st 1858 – Correct
Vanzandt

Field Notes of the Subdivision Lines

in

Township 17. North.

Range. 5. East.

of the

6th Principal Meridian.

in

Nebraska Territory

Michael Mc. Manus. Deputy Surveyor.

Under contract No. 215. date Augt 17: 1857

Contract No. 215 date Aug 17th 1857

Commenced. October. 30th 1857.

Completed .. November. 16th 1857.

List of Assistants

Patrick J. Mc. Manus. Compassman

Denis Mc. Manus . chainman

John Dowling . chainman

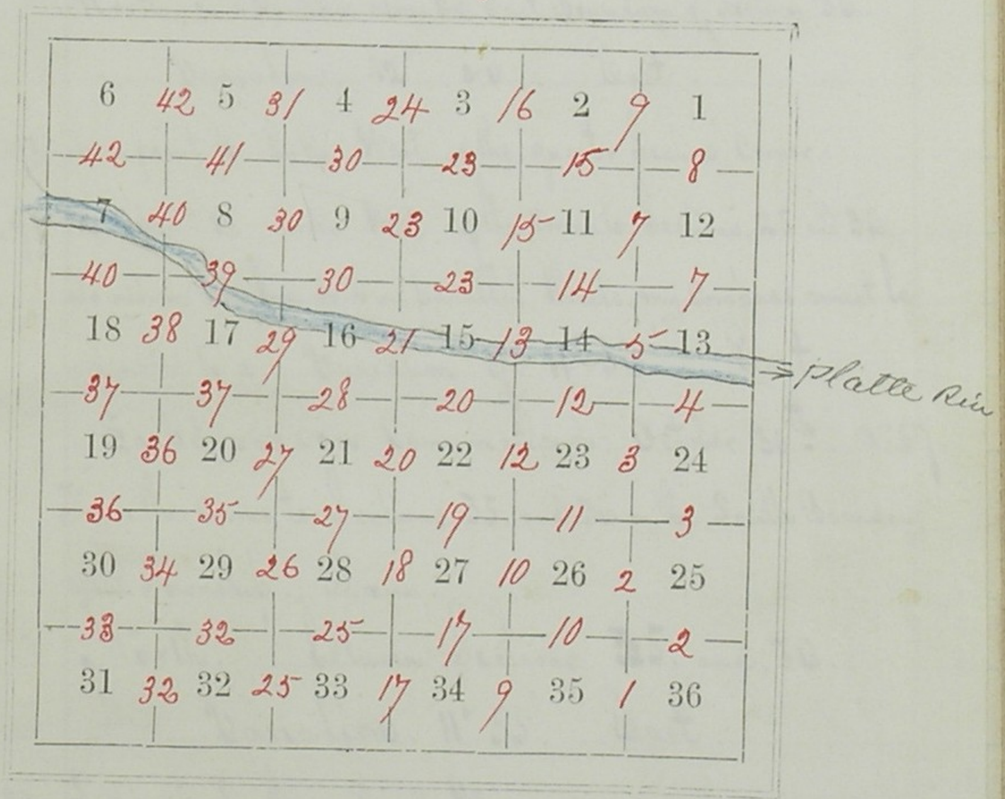
John O'Neill . Axeman

Patrick Mite . Flagman

Township 17 N. Range 5 East

6	42	5	31	4	24	3	16	2	9	1
42		41		30		23		15		8
7	40	8	30	9	23	10	15	11	7	12
40		39		30		23		14		7
18	38	17	29	16	21	15	13	14	5	13
37		37		28		20		12		4
19	36	20	27	21	20	22	12	23	3	24
36		35		27		19		11		3
30	34	29	26	28	18	27	10	26	2	25
33		32		25		17		10		2
31	32	32	25	33	17	34	9	35	1	36

Platte Riv



Field notes of the meanders of Platte River, and Subdivision lines in Township 17. North. Range 5. East. of the 6th Principal Meridian.

Drains

To determine the proper adjustment of my Compass for Subdividing this Township. I Commence at the Corner to Townships 16. and 17. North. Ranges 5. and 6. East. and run.

North. on a blank line along the East Boundary of Section 36.

Variation, 12°. 00. East.

39.98 To a point 4 links West of the quarter Section Corner.

79.91 To a point 12 links West of the Corner to Sections. 25. and 36.

To retrace this line or run parallel thereto, my Compass must be adjusted to a Variation of. 11°. 55'. – East.

Subdivision Commenced. October 30th. 1857.

From the Corner to Sections 35. and 36. on the South Boundary of the Township., I. run.

North. between Sections 35. and. 36.

Variation. 11°. 55'. East.

9.80 Indian trail. bears E. and. W.

11.00 Drain bears W. of S. heads 15 00 ch. E. of. N.

40.00 Set post in Mound charred Stake at centre point – French and pits. as per instructions. For quarter Section Corner.

80.00 Set post in Mound. charred Stake at centre point. French. and pits. as per instructions. For Corner to Sections. 25. 26. 35. 36

Land. High rolling prairie – Soil 1st rate

Township 17. North. Range 5. East. of the 6th Principal Meridian

Chains	
	East. on random line. between Sections. 25. and. 36.
	Variation 11°. 55'. East.
40.00	Set post. for temporary quarter Section Corner.
54.00	Drain. bears W. of S. thence East heads 30ch. N. W
79.35	Intersected the East Boundary of the Township. 86 Links South of Corner to Sections. 25. and. 36. from which Corner. I. run.
	West. on true line. between Sections. 25. and. 36.
	Variation. 12°. 32'. East.
39.67½	Set post in mound. charred Stake at centre point. Trench and pits. as per instructions. For quarter Section Corner.
79.35	The Corner to Sections. 25. 26. 35. 36.
	Land. High rolling prairie. Soil 1st. rate.

	North. between Sections 25. and. 26.
	Variation. 12°. 45'. East.
10.00	a branch - 8 ch. West of line -
40.00	Set post in mound. charred Stake at centre point. Trench and pits as per instructions. For quarter Section Corner.
69.80	Ravine. 20 links wide. runs N. E. heads S. W
80.00	Set post in mound. charred Stake at centre point. Trench and pits.

Township 17. North. Range 5. East. of the 6th Principal Meridian.

Chains	
	as per instructions. For Corner to Sections. 23. 24. 25. 26.
	Land. High rolling prairie. Soil 1st. rate

	East. on random line. between Sections. 24. and 25
	Variation. 12°. 45'. East
17.80	Ravine 20 links wide. runs N. E.
40.00	Set post. for temporary quarter Section Corner.
79.68	Intersected the N. and S. line 24 links North of Corner to Sections 24. and 25. from which Corner. I. run
	West. on true line. between Sections 24. and. 25.
	Variation. 12°. 35'. East.
39.84	Set post in mound. charred Stake at centre point. Trench and pits as per instructions. For quarter Section Corner.
79.68	The Corner to Sections 23. 24. 25. 26.
	Land. High rolling prairie. Soil 1st. rate

	North. between Sections. 23. and. 24.
	Variation. 12°. 40' East.
24.00	Indian trail. bears E. and. West.
26.30	Indian trail. bears N. E. and S. W.

Township. 1st. North. Range. 5. East. of the 6th. Principal Meridian

Chains	
34.00	Top of bluff. bears N.E. and N.W.
38.40	Ravine. bears E. of N. heads 6 ch. S.W. enter Scattering timber. bears S&W.
40.00	Set post. for quarter Section Corner. from which
	a Bur Oak. 32in. in diam. bears. S. 63° E. 43 Links distant
	a Bur Oak. 17in. in diam. bears. N. 80° W. 64 Links distant
51.00	Center bottom land. bears E&W. Leave Scattering timber. bears E&W.
51.30	Indian trail. bears E. and W.
71.00	Center wet. swampy ground. bears N.W &S.E.
80.00	Set post in mound. charred Stake at Centre point. Trench & pits as per instructions. For Corner to Sections. 13. 14. 23. 24.
	Land. lie. high rolling prairie. Soil 2nd. rate. fit for Cultivation. N. part. bottom prairie. Soil part Wet & swampy. part. 1st. rate. Timber. Scattering on bluff. principally Bur Oak

East. on random line. between Sections 13. and. 24.

Variation. 12°. 40'. East.

10.00	Leave Wet. swampy ground. bears N.E. and S. of W
40.00	Set post. for temporary quarter Section Corner.
79.93	Intersected the East Boundary of the Township at Corner to Sections. 13. and. 24. from which Corner. I. run

Township. 1st. North. Range. 5 East. of the 6th. Principal Meridian.

Chains	
	West. on true line. between Sections. 13. and. 24.

Variation. 12°. 40'. East.

39.96½	Set post in mound. Charred Stake at Centre point. Trench. and pits. as per instructions. For quarter Section Corner.
79.93	The Corner to Sections. 13. 14. 23. 24.
	Land level. bottom prairie. W. part. Soil wet. and Swampy. unfit for Cultn. E. part. Soil 1st. rate.

North. between Sections 13. and. 14.

Variation. 12°. 30'. East.

3.60	Leave Swamp. bears N. E to S. of W.
16.36	Set post in mound. charred Stake at Centre point. Trench and pit. as per instructions. on right bank of Platte river. for Meander Corner. to fractional Sections. 13. and. 14. There is an island in the river opposite this Corner. to ascertain the distance on the line between Sections. 13. and. 14. to the island. I. send my flagman across the channel. who sets the flag on the South bank of island. and in the line between Sections 13. and 14. from the Corner to said Sections on the right bank of the river. I. run East 20.00. chains to a point from

Township. 1st. North. Range. 5. East. of the 6th. Principal Meridian

Chains	
	which the flag on the island. bears N. 31°. 30. W. which
	gives for the distance 32.64 chains. to which add 16.36
49.00	chains makes to the flag.
	Chain. (Quarter Section Corner. falling in river cannot be established)
	Set post in place of flag. for Corner to fractional Sections
	13. and. 14. from which.
	a. Cottonwood, 8in. in diam. bears N. 49°. E. 1.13 Links distant
	a. Cottonwood. 6in. in diam. bears S. 82. W. 0. 87 Links distant
57.00	Set post. on North Side of island. for meander Corner to
	fractional Sections. 13. and. 14. from which,
	a. Cottonwood, 13in. in diam. bears S. 6°. W. 21 Links distant
	a. Cottonwood. 16in. in diam. bears S. 12½. E. 50 Links distant.
	I now cause a flag to be set on the left. (and North) bank of the
	river. and in the line between Sections. 13. and. 14. From the above
	Corner. I. run West. 4.00 chains to a point from which the
	flag bears N. 27°. 30 E. which gives for the distance across
	the channel on the line. 7.68 chains. to which add 57.00 chains makes.
64.68	To the flag. there set post. for meander Corner to fractional Sections
	13. & 14. on Left bank of Platte river. from which,
	a. Cottonwood. 16in. in diam. bears S. 68. W. 71 Links distant
	a. Cottonwood. 29in. in diam. bears N. 39. E. 73 Links distant

Township. 1st. North. Range. 5. East. of the 6th. Principal Meridian.

Chains	
73.50	Leave timber. bears West. and N. of E.
80.00	Set post in mound. charred Stake at centre point. Trench. and
	pits. as per instructions. For Corner to Sections. 11. 12. 13. 14.
	Land level. Soil sandy. 3rd. rate. fit for cultivation.
	Timber. Cottonwood. Willow. and Cedar

October 30th. 1857

The Corner to Sections. 12. 13. 7. and. 18. falling in Platte River. I. run. East. on true line. between Sections. 12. and. 13.

Variation. 12°. 30. East.

Chains	
22.00	Center timber. bears N. E. and S. W
40.00	Set post. for quarter Section Corner. from which.
	a. Cottonwood. 8in. in diam. bears S. 14°. E. 13 Links distant
	a. Cottonwood. 10in. in diam. bears N. 48°. E. 55 Links distant.
47.52	Set post in mound. charred Stake at centre point. Trench
	and pits. as per instructions. on Left bank of Platte River.
	for Meander Corner to fractional Sections. 12. & 13.
	"no tree large enough convenient to mark".
	Land level. Soil sandy. 3rd. rate. fit for Cultivation.
	Timber. Cottonwood. Bur Oak. and Willow

North. between Sections 11. and. 12

Variation. 12°. 40. East.

Township. 17. North. Range. 5. East. of the 6th. Principal Meridian.

Chains	
25.00	a Log house. Stands East. 8.00 chs.
40.00	Set post in mound. Charred Stake at centre point. Trench and pits. as per instructions. For quarter Section Corner.
62.50	Military road. bears E. and W.
66.00	S. Youngs house 50 links east of line
80.00	Set post in mound. Charred Stake at centre point. Trench. and pits. as per instructions. For Corner to Sections. 1. 2. 11. 12. Land level prairie - Soil 1st rate

East. on random line. between Sections. 1. and. 12

Variation. 12°. 40. East.

40.00	Set post. for temporary quarter Section Corner.
80.55	Intersected the East Boundary of the Township. 5 links South of Corner to Sections. 1. and. 12. from which Corner. I. run West. on true line, between Sections 1. and. 12

Variation. 12°. 42'. East

40.27½	Set post in mound. Charred Stake at centre point. Trench and pits as per instructions. For quarter Section Corner
80.55	The Corner to Sections. 1. 2. 11. 12. Land. Level prairie - Soil 1st rate

Township. 17. North. Range. 5. East. of the 6th. Principal Meridian.

Chains	

North. on random line. between Sections. 1. and. 2.

Variation. 12°. 40. East.

19.30	Enter Corn field. bears E. and W
25.40	Leave Corn field. bears. E. and. W.
40.00	Set post. for temporary quarter Section Corner
80.63	Intersected the North Boundary of the Township 32 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°. 26'. East.

40.63	Set post in mound. Charred Stake at centre point. Trench and pits. as per instructions. For quarter Section Corner.
80.63	The Corner to Sections. 1. 2. 11. 12 Land. Level prairie - Soil 1st rate

October 31st. 1857.

North. between Sections. 34. and. 35.

Variation. 12°. 20. East

1.15	Indian trail. bears S. of. W. and N. of. E
13.00	Drain bears N. E. heads 30 ch. S. W
23.00	Stream 5 lks. wide. in rains. runs S. E. heads N. W.
40.00	Set post in mound. Charred Stake at centre point. Trench and pits as per instructions. For quarter Section Corner.

Township 17. North. Range 5. East. of the 6th Principal Meridian

Chains	
80.00	Set post in Mound. Charred Stake at Centre point. Trench and pits. as per instructions. For Corner to Sections. 26.27.34.35
	Land. High rolling prairie - Soil 1st rate

East on random line. between Sections. 26. and. 35

Variation. 12°. 20'. East.

40.00	Set post. for temporary quarter Section Corner.
67.40	Stream 5 lks. wide in ravine. runs E. of N
80.35	Intersected the N. and S. line. 15 links South of Corner to Sections. 25.26.35.36. from which Corner. I. run.

West. on true line. between Sections. 26. and. 35.

Variation. 12°. 26'. East

40.1½	Set post in Mound. Charred Stake at Centre point. Trench and pits as per instructions. For quarter Section Corner.
80.35	The Corner to Sections. 26.27.34.35.
	Land. High rolling prairie. Soil 1st rate.

North between Sections. 26. and. 27.

Variation 12°. 30'. East.

12.00	Drain. bears E. of N. heads 35 chains S. W.

Township 17. North. Range 5. East. of the 6th Principal Meridian.

Chains	
34.40	Stream 5 lks. wide in ravine. runs N. of E.
40.00	Set post in Mound. charred Stake at centre point. Trench and pits as per instructions. For quarter Section Corner.
61.00	Drain. bears S. E. heads 20.00 ch. N. W
78.70	Indian trail. bears S. of W. and. N. of E.
80.00	Set post in Mound. charred Stake at centre point. Trench and pits as per instructions. For Corner to Sections. 22.23.26.27.
	Land. High rolling prairie - Soil 1st rate

East. on random line. between Sections 23. and. 26.

Variation. 12°. 30'. East

3.15	Indian trail. bears N. of E. and S. of W.
29.00	Drain. bears E. of S. heads 15.00 ch. W. of N.
40.00	Set post. for temporary quarter Section Corner.
80.20	Intersected the N. and S. line. 24 links North of Corner to Sections 23.24.25.26. from which Corner. I. run

West on true line. between Sections 23. and. 26.

Variation. 12°. 20'. East.

40.10	Set post in Mound. Charred Stake at centre point. Trench and pits. as per instructions. For quarter Section Corner.

Township. 17. North. Range. 5. East. of the 6th Principal Meridian

Chains	
80.20	The corner to Sections. 22.23.26.27.
	Land. High rolling prairie. Soil 1st rate
✓	North. Between Sections. 22. and 23.
	Variation. 12°. 30. East
18.00	Top of bluff. about. 250 feet above bottom land. bears N. of E. & S. of W
32.00	Edge of bluff. bears N. of E & S. of W. enter Scattering timber. Same bearing
38.00	Enter bottom land. and Leave Scattering timber. bears S. of W & N. of E
40.00	Set post in mound. Charred Stake at Centre point. Trench. and pits as per instructions. For quarter Section Corner.
41.00	Indian trail. bears. E. and. W.
69.00	Enter Wet Swampy ground. bears E. and. W.
80.00	Set post in mound. Charred Stake at centre point. Trench and pits as per instructions. For Corner to Sections. 14.15.22.23.
	Land. S½. high rolling & broken. Soil. 2nd rate. fit for Cultivation.
	N½. bottom prairie. part 1st rate Soil. part 3rd rate. and unfit for Cultn.
	Scattering Bur Oak on bluff.
X	East. on random line. between Sections. 14. and. 23.
	Variation. 12°. 30. East.

Township. 17. North. Range. 5. East. of the 6th Principal Meridian

Chains	
10.00	Leave wet Swampy ground. bears S. of E. and N. of W.
40.00	Set post. for temporary quarter Section Corner.
70.00	Enter wet Swampy ground. bears N. of E. and S. of W.
79.49	Intersected the N. and S. line. 17 links North of Corner to Sections 13.14.23.24. from which Corner. I run
	West. on true line. between Sections. 14. and. 23.
	Variation. 12°. 23'. East.
39.74½	Set post in mound. Charred Stake at Centre point. Trench and pits as per instructions. For quarter Section Corner.
79.49	The Corner to Sections. 14. 15. 22. 23.
	Land. bottom prairie. Central part. Soil 1st rate. East. and West ends. wet & Swampy. Soil 3rd rate. Unfit for Cultivation.
X	North. between Sections. 14. and. 15.
	Variation. 12°. 40. East.
8.00	Leave wet Swampy ground. bears E & W
27.50	Enter timber. bears N. of E. and West.
30.00	Set post. on right bank of "Platte river". for Meander Corner to fractional Sections. 14. and 15. from which.
	a. Cottonwood. 11in. in diam. bears S. 7½°. W. 24. Lks. distant
	a. Cottonwood. 12in. in diam. bears S. 47½°. E. 57. Lks. distant

Dir Recd

Township. 1st. North. Range. 5. East. of the 6th. Principal Meridian

Chains

— I. now cause a flag to be set on the left. (and north) bank of the river. and in the line between Sections 10. and 11. from the corner on the right bank. I run West. 25.00 chains to a point from which the flag bears N. 24° 35'. E. which gives for the distance across the river on the line between Sections, 14. and 15 & 10. and. 11. 54.65 chains. — to which add 30.00 chains. makes a point 4.65 chains North of Corner to Sections. 10. 11. 14. 15. and causing said Corner to fall in "Platte river". it being inaccessible cannot be established.

Land level. Soil sandy. (part Wet & Swampy) 3rd. rate. part fit for cultivation. " Timber. Cottonwood. and. willow.

November 2nd. 1857.

The Corner to Sections. 10. 11. 14. 15. falling in Platte river. I run West. on true line. between Sections. 11. and. 14.

Variation. 12°. 30'. East

40.00 Set post in mound. Charred Stake at centre point. Trench. and pits as per instructions. For quarter Section Corner.

73.60 Set post in mound. Charred Stake at centre point. Trench and pits as per instructions. on Left bank of Platte river. for meander Corner to fractional Sections. 11. and. 14.

Land. level prairie. Soil sandy. 2d. rate. fit for cultivation

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Township. 1st. North. Range. 5. East. of the 6th. Principal Meridian

Chains

North. between Sections 10. and. 11

Variation. 12°. 40'. East.

4.65 Set post in mound. Charred Stake at centre point. Trench and pits. as per instructions. on Left bank of Platte river. for Meander Corner to fractional Sections. 10. and 11.

40.00 Set post in mound. Charred Stake at centre point. Trench and pits. as per instructions. For quarter Section Corner.

49.50 Slough (or pond) 30 lks. wide. bears E. and W.

52.00 Enter ploughed ground. bears E. and W.

58.00 Leave ploughed ground. bears. E. and W.

58.50 Military road. bears E. and W

80.00 Set post in mound. Charred Stake at centre point. Trench and pits as per instructions. For Corner to Sections. 2. 3. 10. 11.

Land. Level prairie. Soil 1st. rate

East. on random line. between Sections. 2. and. 11.

Variation. 12°. 40'. East.

40.00 Set post. for temporary quarter Section Corner

79.81 Intersected the N. and S. line. 23 links North of Corner to Sections 1. 2. 11. 12. from which Corner. I. run.

Township. 17. North. Range. 5. East. of the 6th Principal Meridian.

Chains

West. on true line. between Sections. 2. and. 11

Variation. 12°. 31'. East.

39.902 Set post in mound. Charred Stake at centre point. Trench and pits. as per instructions. For quarter Section Corner.

79.81 The Corner to Sections. 2. 3. 10. 11.

Land. level prairie - Soil 1st rate.

North. on random line. between Sections. 2. and. 3.

Variation. 12°. 40. East.

40.00 Set post. for temporary quarter Section Corner

80.54 Intersected the North Boundary of the Township. at Corner to Sections. 2. and. 3. from which Corner. I. run

South. on true line. between Sections. 2. and. 3.

Variation. 12°. 40. East.

40.54 Set post in mound. Charred Stake at centre point. Trench and pits. as per instructions. For quarter Section Corner.

80.54 The Corner to Sections. 2. 3. 10. 11.

Land. Level prairie - Soil 1st rate.

November. 30th. 1857.

Township. 17. North. Range. 5. East. of the 6th Principal Meridian.

Chains

North. between Sections. 33. and. 34.

Variation 12°. 30. East

10.00 Ravine bears S.E. heads 15ch. N.W

32.10 Indian trail. bears S. of E. and N. of W.

38.00 Drain heads East. 2.00ch. bears E. of N.

40.00 Set post in mound. Charred Stake at centre point. Trench and pits. as per instructions. For quarter Section Corner.

42.00 Ravine. heads 3ch. E. runs N.E.

64.30 Stream 5 links wide in ravine. runs W. of N.

66.00 Same Stream. 5 links wide. runs E. of N.

67.80 Same Stream. 5 links wide. runs W. of N.

80.00 Set post in mound. Charred Stake at centre point. Trench and pits. as per instructions. For Corner to Sections. 27. 28. 33. 34.

From which.
a. Bur Oak. 6in. in diam. bears. N. 27°. W. 21 Links distant.

no other trees convenient to mark

Land. High rolling & broken. Soil. 2nd rate. fit for Cultn.

Timber. Scattering on bluffs. Bur Oak. &c.

East. on random line. between Sections. 27. and. 34.

Variation. 12°. 30. East.

40.00 Set post. for temporary quarter Section Corner.

Township. 17. North. Range. 5. East. of the 6th Principal Meridian

Chains

52.00 Drain. bears N. E. heads. 25.00 ch. W. of S.

80.45 Intersected the N. and S. line. 13 links North of Corner to Sections.
26.27.34.35. from which Corner. S. run
West. on true line. between Sections. 27. and. 34.
Variation. 12°. 25'. East.

40.22½ Set post in Mound. Charred Stake at centre point. Trench and pits. as per instructions. For quarter Section Corner.

80.45 The Corner to Sections. 27.28.33.34.
Land. prairie. high rolling Broken. Soil 2nd rate. fit for Cultivation
Scattering timber on Bluffs. Bur Oak. &c.

North. between Sections. 27. and. 28.
Variation. 12°. 30. East

4.60 Stream in ravine. runs W. heads 10 ch. E.

15.00 Stream in ravine. runs W. heads. 12 ch. E.

20.00 Ravine (dry) runs W. heads 12 ch. E.

36.00 Ravine. runs N. of W. heads. 12 ch. S. E.

40.00 Set post in Mound. Charred Stake at Centre point. Trench and pits. as per instructions. For quarter Section Corner

73.00 Center timber. bears W. of N. 45. E.

Township. 17. North. Range. 5. East. of the 6th Principal Meridian

Chains

75.00 Ravine. bears W. of N. heads 20 ch. S. E.

77.00 Bur Oak. 30in. in diam

80.00 Set post. for Corner to Sections. 21. 22. 27. 28. from which
a. Bur Oak. 16in. in diam. bears. S. 67. W. 45 LK. dist
a. Bur Oak. 13in. in diam, bears. N. 87½. W. 58 LK. dist
a. Bur Oak, 5in. in diam, bears. S. 37°. E. 57 LK. dist
a. Bur Oak, 6in. in diam, bears N. 9°. E. 272 LK. dist
Land. High rolling Broken. Soil 2nd rate. fit for Cultivation
Timber. Scattering. Bur Oak. Elm. Hickory. Walnut &c.

East. on random line. between Sections. 22. and. 27.
Variation. 12°. 30. East.

16.00 Ravine. bears N. heads 15.00 ch. Sth.

40.00 Set post. for temporary quarter Section Corner.

42.75 Ravine bears Nth. heads. 25 ch. Nth.

60.30 Indian trail. bears N. W. and. S. E.

80.65 Intersected the N. and S. line. 32 LK. South of Corner to Sections
22.23.26.27. from which Corner. S. run.
West. on true line. between Sections. 22. and. 27.
Variation. 12°. 44'. East.

Township. 1N. North. Range. 5. East. of the 6th Principal Meridian

Chains

40.32½ Set post in mound. Charred Stake at centre point. Trench and pits. as per instructions. For quarter Section Corner.

80.65 The Corner to Sections. 21. 22. 27. 28

Land. high rolling and broken. Soil 2nd. rate. fit for Cultivation. Scattering Bur oak on bluff.

North. between Sections. 21. and. 22.

Variation. 12°. 30'. East.

15.00 Indian trail. (enter bottom land) bearing E. and W. Leave timber. Same bearing.

40.00 Set post in Mound. Charred Stake at Centre point. Trench and pits. as per instructions. For quarter Section Corner.

80.00 Set post in mound. Charred Stake at Centre point. Trench and pits. as per instructions. For Corner to Sections. 15. 16. 21. 22.

Land. principally bottom prairie. Soil 2nd. rate. fit for Cultn. Scattering. Bur oak on bluffs.

East. on random line. between Sections. 15. and 22.

Variation 12°. 30'. East.

20.00 Enter Wet Swampy ground. bears N. of W. and S. of E.

40.00 Set post. for temporary. quarter Section Corner.

Township. 1N. North. Range 5. East. of the 6th Principal Meridian.

Chains

80.00 Intersected the N. and S. line. 45 links South of Corner to Sections. 14. 15. 22. 23. from which Corner. I. run

West. on true line. between Sections. 15. and. 22

Variation. 12°. 49'. East.

40.00 Set post in Mound. Charred Stake at Centre point. Trench and pits. as per instructions. For quarter Section Corner.

80.00 The Corner to Sections. 15. 16. 21. 22.

Land level. bottom prairie. Soil. wet & swampy. On line 3rd. rate. unfit for Cultivation.

Red

North. between Sections 15. and. 16.

Variation. 12°. 40'. East.

1.00 Slough 40 lks. wide. bears N. of W. and S. of E.

40.00 Set post in Mound. Charred Stake at Centre point. Trench and pits as per instructions, on right bank of Platte River. for quarter Section. and Meander Corner. to fractional Sections. 15. and. 16

There is an island in the river opposite this Corner. to ascertain the distance across on the line between Sections 15. and 16. to the island. I send my flagman across the channel who sets the flag on the S. bank of the island. and in the line between

Township 1st. North. Range. 5. East. of the 6th. Principal Meridian

Chains

Sections 15. and 16. from the Corner to said Sections on Right bank of the River. I. run West. 4.00 chains to a point from which the flag on the island bears N. 41°. E. which gives for the distance 4.60 chains to which add 40.00 chains. makes

44.60 To the flag. Set post in place of flag. for Corner to fract.l Sections 15. and 16. from which.

a Cottonwood. 30in. in diam. bears N. 75°. W. 15 Links distant

a Willow. 12in. in diam. bears. N. 54°. E. 19 Links distant

64.90 Set post. on North bank of island. for Meander Corner to fractional Sections. 15. and 16. from which

a Cottonwood. 40in. in diam. bears N. 82°. E. 65 Lks. dist

an Elm. 12in. in diam. bears S. 11½. W. 1.72 Lks. dist.

I. now cause a flag to be set on Sand bar on North side (or Left bank) of river. and in the line between Sections 9. and 10 from the above described Corner. I. run West 16.00 chains to a point from which the flag on Sand bar. bears N. 30°. E. which gives for the distance across the channel on the line. to the flag. 27.71 chains. to which add 64.90 chains. makes a point. 12.61 chains North of Corner to Sections. 9. 10. 15. 16 causing said Corner to fall in "Platte River". it being

Township 1st. North. Range. 5. East. of the 6th. Principal Meridian

Chains

inaccessible cannot be established.

Land level. Soil Sandy. 3rd. rate. fit for Cultivation.

Timber on island. Cottonwood. Willow. and Elm.

November 4th. 1857

The line between Sections. 10. and. 15. falling in Platte river. being inaccessible is not run.

North. between Sections 9. and. 10.

Variation. 12°. 40'. East.

12.61 Point on Sand bar.

32.98 Set post in mound. charred Stake at centre point. Trench and pits. as per instructions. on Left. and North bank of Platte river. for Meander Corner to fractional Sections. 9. and 10.

40.00 Set post in mound. Charred Stake at centre point. Trench and pits. as per instructions. For quarter Section Corner.

60.00 I. Washburnes Ho. Stands West. 1.00 ch. dist.

62.00 Military road. bears E. and W.

80.00 Set post in mound. charred Stake at centre point. Trench and pits. as per instructions. For Corner to Sections. 3. 4. 9. 10

Land level prairie — Soil 1st. rate.

East. on random line. between Sections 3. and 10

Variation. 12°. 40'. East.

Township. 1. North. Range. 5. East. of the 6th Principal Meridian.

Chains	
40.00	Set post. for temporary quarter Section Corner.
79.70	Intersected the N. and S. line. 40 links N.th of Corner to Sections 2.3.10.11. from which Corner. S. run
	West. on true line. between Sections 3. and 10.
	Variation. 12°. 23'. East
39.85	Set post in Mound. Charred Stake at centre point. Trench and pits. as per instructions. For quarter Section Corner.
79.70	The Corner to Sections. 3. 4. 9. 10.
	Land. level prairie - Soil 1st. rate
	North. on random line. between Sections. 3. and. 4.
	Variation. 12°. 40. East
40.00	Set post. for temporary quarter Section Corner
80.53	Intersected the North boundary of the Township. 82 links East of Corner to Sections. 3. and. 4. from which Corner. S. run
	South. on true line. between Sections 3. and 4.
	Variation. 13°. 15. East.
40.53	Set post in Mound. Charred Stake at centre point. Trench and pits. as per instructions. For quarter Section Corner.
80.53	The Corner to Sections. 3. 4. 9. 10.
	Land. level prairie - Soil 1st. rate

November. 5th. 1857.

Township. 1. North. Range. 5. East. of the 6th Principal Meridian

Chains	
	North. between Sections. 32. and. 33.
	Variation. 12°. 30. East
40.00	Set post in Mound. Charred Stake at centre point. Trench and pits. as per instructions. For quarter Section Corner.
43.00	Indian trail. bears. N. of W. and S. of E.
57.00	Ravine. bears N. E. heads. 15.00 ch. S. W
76.00	Ravine bears N. of E. heads. 10.00 ch. S. of. W.
80.00	Set post in Mound. Charred Stake at centre point. Trench and pits. as per instructions. For Corner to Sections. 28. 29. 32. 33.
	Land. Prairie bluffs. high rolling and broken - Soil 2nd. rate
	Fit for Cultivation. Scattering Bur Oak & Elm on ravines
	East. on random line. between Sections 28. and. 33.
	Variation. 12°. 30. East
19.50	Ravine. bears N. E
40.00	Set post. for temporary quarter Section Corner.
53.50	Spring branch 5 lks. wide in ravine. runs N. E
74.20	Ravine. bears N. of N
80.13	Intersected the N. and S. line. 13 Lks. North of Corner to Sections 27. 28. 33. 34. from which Corner. S. run.
	West. on true line. between Sections 28. and 33.

Township. 17. North. Range. 5. East. of the 6th Principal Meridian,

Chains	
	Variation. 12°. 25'. East
40.06½	Set post. for quarter Section Corner. from which
	a Bur Oak. 12in. in diam. bears N. 48°. W. 38 LK. dist
	a Bur Oak. 4in. in diam. bears S. 31°. W. 43 LK. dist
80.13	The Corner to Sections. 28. 29. 32. 33.
	Land. Prairie bluffs. high rolling broken. Soil 2nd. rate
	fit for cultivation. Scattering timber. Bur Oak &c.

	North. between Sections. 28. and. 29.
	Variation. 12°. 30' East.
12.00	Ravine. heads 3.00 ch. East. bears N. E.
40.00	Set post in Mound. Charred Stake at Centre point. Trench
	and pits. as per instructions. For quarter Section Corner.
70.00	Top of bluff. bears S. of W. and N. of E.
77.70	Indian trail. bears S. of W. and N. of E. and S. E. enter
	bottom land. bearing S. of W. and N. of E
80.00	Set post in Mound. Charred Stake at Centre point. Trench and pits.
	as per instructions. For Corner to Sections. 20. 21. 28. 29.
	Land Prairie Bluffs. high rolling broken. Soil 2nd rate. fit for Cultivation.
	Scattering. Bur Oak on bluffs.

Township. 17. North. Range. 5. East. of the 6th Principal Meridian

Chains	
	East. on random line. between Sections. 21. and. 28.
	Variation. 12°. 30'. East.
13.00	Indian trail. bears N. of E. and S. of W.
40.00	Set post. for temporary quarter Section Corner.
46.00	Ravine. bears North.
77.00	Ravine. bears North.
80.11	Intersected the N. and S. line. 34 links North of Corner to Sections
	21. 22. 27. 28. from which Corner. I run.
	West. on true line. between Sections. 21. and 28.
	Variation 12°. 15'. East.
40.052	Set post in Mound. Charred Stake at Centre point. Trench and
	pits. as per instructions. For quarter Section Corner.
80.11	The Corner to Sections. 20. 21. 28. 29.
	Land Prairie bluffs. high rolling broken. Soil 2nd rate. fit for Cultn.

	North. between Sections. 20. and. 21.
	Variation. 12°. 30'. East.
3.30	Indian trail. bears E. and W.
40.00	Set post in Mound. Charred Stake at centre point. Trench
	and pits. as per instructions. For quarter Section Corner.

Township 17. North. Range. 5. East. of the 6th Principal Meridian.

Chains

74. 80 Enter wet. swampy ground. bears E. and W.

80. 00 Set post in mound. Charred Stake at Centre point. Trench and pits as per instructions. For Corner to Sections. ~~15. 16. 21. 22~~ 16. 17. 20 & 21.

Land level. bottom prairie - S½. Soil 1st rate. N½. wet & swampy. 3rd rate. part fit for Cultivation.

East. on random line. between Sections. 16. and. 21.

Variation. 12°. 30'. East

40. 00 Set post. for temporary quarter Section Corner.

77. 20 Leave swampy bears S. & W. and N. & E.

80. 00 Intersected the N. and S. line. 14 links North of Corner to Sections 15. 16. 21. 22. from which Corner. I. run

West. on true line. between Sections. 16. and. 21.

Variation. 12°. 24'. East.

40. 00 Quarter Section Corner falling in a wet Swampy place. I set post in Mound. Charred Stake at Centre point. Trench and pits as per instructions. 2. 50 chains South on a Sand Ridge. marked post. W. C. (witness Corner) for quarter Section.

80. 00 The Corner to Sections. ~~15. 16. 21. 22.~~ 16 17 20 & 21

Land on line wet & swampy. 3rd rate. unfit for Cultivation

Township 17. North. Range 5. East. of the 6th Principal Meridian.

Chains

North. between Sections. 16. and. 17.

Variation. 12°. 40'. East

Red

21. 00 Leave Swamp. bears E. and W.

40. 00 Set post in Mound. Charred Stake at Centre point. Trench and pits. as per instructions. For quarter Section Corner.

51. 55 Creek. 50 links wide. runs. N. E.

66. 35 Set post in Mound. Charred Stake at Centre point. Trench and pits. as per instructions. on right bank of Platte River. for Meander Corner to fractional Sections. 16. and 17.

I. now cause a flag to be set on the Left (and North) bank of the river. and in the line between Sections. 16. and 17. and 8. and 9. and from the Corner on right bank. run a base West 25. 00 chains to a point from which the flag on left bank bears N. 51°. 25'. E. which gives for the distance across the river on the line. 40. 93 chains. to which add. 66. 35 chains. makes a point 27. 28 chains North of Corner to Sections. 8. 9. 16. 17 causing said Corner to fall in "Platte river". it being inaccessible cannot be established.

Land level. bottom prairie - part Swampy. Soil 3rd rate. part fit for Cultivation — November 6th. 1857.

Township 17. North. Range 5. East. of the 6th Principal Meridian.

chains

The line between Sections. 8. and. 17. falling in Platte river. being inaccessible is not run.

North. between Sections. 8. and. ~~17~~ 9.

Variation. 12°. 50'. East.

27. 28 Set post. on Left bank of Platte river. for Meander Corner to fractional Sections. 8. and. 9. from which

a. Cottonwood. 32in. in diam. bears. N. 70½°. E. 49 lks. distant

a. Cottonwood. 36in. in diam. bears. N. 80°. W. 51 lks. distant

36. 00 Leave timber. bears N. W. and. S. E. enter Corn field. Same bearing

40. 00 Set post in Mound. Charred Stake at centre point. Trench. and pits as per instructions. For quarter Section Corner.

54. 50 Leave Cornfield. bears E. and W.

56. 00 Military road. bears E. and W.

80. 00 Set post in Mound. Charred Stake at centre point. Trench. and pits as per instructions. For Corner to Sections. 4. 5. 8. 9.

Land. Level prairie principally. Soil Sandy loam 1st. rate

Timber. Cottonwood -

East. on random line. between Sections. 4. and. 9.

Variation. 12°. 50'. East.

Township. 17. North. Range. 5. East. of the 6th Principal Meridian

chains

40. 00 Set post. for temporary quarter Section Corner.

79. 89 Intersected the N. and S. line. 17 links North of Corner to Sections 3. 4. 9. 10. from which Corner. I. run

West. on true line. between Sections 4. and 9

Variation 12°. 43'. East.

39. 94½ Set post in Mound. Charred Stake at centre point. Trench and pits. as per instructions. For quarter Section Corner.

79. 89 The Corner to Sections. 4. 5. 8. 9.

Land. Level prairie - Soil 1st. rate

North. on random line. between Sections. 4. and. 5.

Variation. 12°. 50'. East.

40. 00 Set post for temporary quarter Section Corner.

80. 60 Intersected the North Boundary of the Township. 97 links East of Corner to Sections. 4. and. 5. from which Corner. I. run -

South. on true line. between Sections. 4. and 5.

Variation. 13°. 31'. East

40. 60 Set post in mound. charred Stake at centre point. Trench and pits. as per instructions. For quarter Section Corner.

80. 60 The Corner to Sections. 4. 5. 8. 9.

Land. Level prairie - Soil 1st. rate

November 9th. 1857.

Township. 1st. North. Range. 5. East. of the 6th Principal Meridian

Chains		
		North. between Sections. 31. and. 32.
		Variation. 12°. 30'. East
10.	50	Indian trail. bears S. of W. and N. of E.
22.	00	Enter Scattering timber. bears N. E. and S. W
38.	20	Ravine. bears E. of N. heads 25 ch. W. of S.
40.	00	Set post. for quarter Section Corner. from which
		a. Bur oak. 13in. in diam. bears S. 50°. W. 24 lks. dist.
		a. Bur oak. 16in. in diam. bears. N. 45°. E. 74 lks. dist.
47.	00	Ravine. bears W. of N.
68.	50	Stream 5 lks. wide. in Same Ravine. bears E. of N.
80.	00	Set post in mound. charred Stake at centre point. French and pits.
		as per instructions. For Corner to Sections. 29. 30. 31. 32.
		Land. prairie bluffs. high rolling and broken. Soil 2nd rate.
		Fit for Cultivation.
		Timber Scattering on bluffs. and ravines. Bur oak. Elm & ash.

		East. on random line. between Sections. 29. and 32.
		Variation. 12°. 30'. East.
6.	80	Stream 5 links wide. in ravine. runs. E. of N.
7.	30	Same Stream. 5 links wide. runs W. of N.

Township. 1st. North. Range. 5. East. of the 6th Principal Meridian

Chains	
8.00	Same Stream 5 lks. wide. runs E. of N.
9.50	Same Stream. 5 lks. wide. runs W. of N.
40.00	Set post. for temporary quarter Section Corner.
43.70	Ravine. bears. S. W. and N. E.
70.00	Leave Scattering timber. bears N. W. & S. E.
80.02	Intersected the N. and S. line 11 links North of Corner to
	Sections, 28. 29. 32. 33. from which Corner - I run
	West. on true line. between Sections. 29. and. 32.
	Variation. 12°. 26'. East.
40.01	Set post. for quarter Section Corner. from which.
	a. Bur oak. 18in. in diam. bears S. 75°. W. 106 lks. dist.
	a. Bur oak. 19in. in diam. bears N. 67½. W. 119 lks. dist.
80.02	The Corner to Sections. 29. 30. 31. 32.
	Land. prairie bluffs. high rolling and broken. Soil 2nd rate.
	Timber Scattering - Bur oak. Elm &c. ~~Fit for cultivation~~.

	West. on random line. between Sections 30. and 31.
	Variation. 12°. 30'. East.
7.40	Indian trail. bears N. W. and S. E.
40.00	Set post. for temporary quarter Section Corner.

Township. 17. North. Range. 5. East. of the 6th Principal Meridian

Chains		
54.	00	Ravine. bears N.W. heads S. of E.
66.	00	Ravine. bears N.E. heads S. of W.
75.	30	Indian trail. bears. N. of E. and S. of W.
80.	39	Intersected the West Boundary. of the Township. 9 links South of Corner to Sections. 30. and. 31. from which Corner. I. run East. on true line. between Sections 30. and 31.
		Variation. 12°. 26'. East.
40.	39	Set post in mound. charred Stake at Centre point. Trench. and pits. as per instructions. For quarter Section Corner.
80.	39	The corner to Sections. 29. 30. 31. 32.
		Land. prairie bluffs. high. rolling & broken. Soil 2nd rate. Fit for Cultivation.
		Timber. Scattering on bluffs. Bur Oak &c.

North. between Sections. 29. and. 30.

Variation. 12°. 30'. East.

18.	00	Ravine. bears S.E.
25.	40	Indian trail. bears N.W. and S.E.
30.	35	Indian trail. bears. E. and W.
32.	00	Indian grave. Stands West. 8.00 chs. dist.
40.	00	Set post & charred Stake at Centre point. also a Flint Stone (too hard to

Township. 17. North. Range. 5. East. of the 6th Principal Meridian

Chains	
	mark). 14in long. 12in wide. and 8in thick. For quarter Section Corner.
50.00	Enter bottom land. bears S. of W. and. N. of E.
53.00	Indian trail. bears N. of W. and S. of E.
57.00	Indian trail. bears E. and W.
70.00	Enter 2nd (or lower) bottom. bears E. and W.
80.00	Set post in mound. charred Stake at Centre point. Trench. and pits as per instructions. For Corner to Sections. 19. 20. 29. 30
	Land. S½. high rolling & broken. Soil 2nd rate. N½. gently rolling. 1st rate.

East. on random line. between Sections 20. and 29.

Variation. 12°. 30. East.

40.00	Set post. for temporary quarter Section Corner.
73.00	Indian trail. bears S. of W. and. N. of E.
79.77	Intersected the N. and S. line. 20 links South of Corner to Sections. 20. 21. 28. 29. from which Corner. I. run.

West. on true line. between Sections 20. and. 29

Variation. 12°. 39'. East.

39.88½	Set post in mound. charred Stake at Centre point. Trench and pits as per instructions. For quarter Section Corner.

Township. 17. North. Range. 5. East. of the 6th Principal Meridian

Chains

79. 77 The Corner to Sections. 19. 20. 29. 30.
Land level. bottom prairie. Soil 1st rate

West. on random line. between Sections. 19. and 30.
Variation. 12°. 30' East.

40. 00 Set post. for temporary quarter Section Corner.

80. 23 Intersected the West Boundary of the Township. 32 links South of Corner to Sections. 19. and. 30. from which Corner. I. run.
East. on true line. between Sections. 19. and 30.
Variation. 12°. 16' East

40. 23 Set post in Mound. Charred Stake at Centre point. Trench and pits as per instructions. For quarter Section Corner.

80. 23 The Corner to Sections. 19. 20. 29. 30.
Land level. bottom prairie. Soil 1st rate.

North. on random line. between Sections. 19. and. 20.
Variation. 12°. 40'. East.

40. 00 Set post in Mound. Charred Stake at Centre point. Trench and pits. as per instructions. For quarter Section Corner.

67. 00 Enter Wet. Swampy ground. bears E. N.W.

Township. 17. North. Range. 5. East. of the 6th Principal Meridian

Chains

80. 00 Set post in Mound. Charred Stake at Centre point. Trench and pits. as per instructions. For Corner to Sections. 17. 18. 19. 20.
Land level. bottom prairie – S½. 1st rate Soil.
N½. wet & Swampy. 3rd rate. Unfit for Cultivation.
November 9th 1857.

East. on random line. between Sections. 17. and. 20.
Variation. 12°. 40'. East.

40. 00 Set post. for temporary quarter Section Corner.

80. 32 Intersected the N. and S. line. 12 links South of Corner to Sections. 16. 17. 20. 21. from which Corner. I. run.
West. on true line. between Sections. 17. and 20
Variation. 12°. 45'. East.

40. 16 Set post in Mound. Charred Stake at Centre point. Trench and pits. as per instructions. For quarter Section Corner

80. 32 The Corner to Sections. 17. 18. 19. 20.
Land level. bottom prairie. Soil Wet & Swampy. 3rd rate Unfit for Cultivation.

West. on random line. between Sections. 18. and. 19.
Variation. 12°. 40'. East.

Township. 17. North. Range. 5. East. of the 6th Principal Meridian

Chains		
17	00	Edge of miry Swamp. bears S. E. and N. W. – offset North. 3.00 chains
40	00	Set post. for temporary quarter Section Corner. ~~on offset line~~ offset South. 3.00 chains Leave Swamp. bears S. of W. and N. East –
~~45~~	~~00~~	~~offset South. 3.00 chains. Leave Swamp bears S. of W. and East~~.
52	00	Creek 4.00 chains wide. runs N. E. (The creek widens into a miry pond or lake at this point.) chained across it.
80	08	Intersected the West Boundary of the Township. 70 links South of Corner to Sections. 18. and. 19. from which Corner. I. run East. on true line. between Sections 18. and 19. Variation. 12°. 10. East.
40 ~~35~~	08	Set post in mound. charred Stake at centre point. Trench and pits as per instructions. For ~~witness to~~ quarter Section Corner. ~~Post marked W. C. (witness Corner) The point for true Corner falling in Swamp could not be established~~
80	08	The Corner to Sections. 17. 18. 19. 20. Land level. bottom prairie. Wet & Swampy. Soil 3rd rate unfit for Cultivation.

North. between Sections. 17. and. 18.
Variation. 12°. 40. East.

39	50	Slough. heads S.W. runs N. E.

Township. 17. North. Range. 5 East. of the 6th Principal Meridian

Chains	
40.00	Point for quarter Section Corner. falling in Slough. cannot be established
44.00	Set post in mound. charred Stake at centre point. Trench and pits as per instructions. For witness to quarter Section Corner. Post. marked W. C. (witness Corner.) Leave Swamp. bears N. E. & S. W.
67.00	S. bank of Creek. 1.45 links wide. (on line) runs East. ~~[illegible]~~
80.00	Set post in mound. charred Stake at centre point. Trench and pits. as per instructions. For Corner to Sections. 7. 8. 17. 18 Land level. bottom prairie – Soil wet & Swampy. S. of Creek. 3rd rate. unfit for Cultivation. N. of Creek. 2nd rate –

The Corner to Sections. 8. 9. 16. 17. falling in Platte river – I. run. East. on true line. between Sections 8. and. 17.
Variation. 12°. 40. East.

15.07	Set post in mound. charred Stake at centre point. Trench and pits. as per instructions. On right bank of Platte river. for meander Corner to fractional Sections. 8. and. 17. Land level. bottom prairie – Soil 2nd rate. Fit for Cultivation.

November 10th 1857.

Township. 17. North. Range. 5. East. of the 6th Principal Meridian

Chains	
	West. on random line. between Sections. 17. and. 18.
	Variation. 12°. 40'. East.
40. 00	Set post. for temporary quarter Section Corner.
79. 87	Intersected the West Boundary of the Township. 64 links South of Corner to Sections. 7. and 18. from which Corner. I. run.
	East. on true line. between Sections. 7. and 18.
	Variation. 12°. 12'. East.
39. 87	Set post in Mound. Charred Stake at Centre point. Trench and pits. as per instructions. For quarter Section Corner.
79. 87	The Corner to Sections. 7. 8. 17. 18.
	Land level. bottom prairie. Soil 2nd rate. fit for Cultivation.

North. between Sections. 7. and. 8.

Variation. 12°. 40'. East.

5. 55	Set post in Mound. charred Stake at Centre point. Trench and pits. as per instructions. on right bank of Platte river. for Meander Corner to fractional Sections. 7. and. 8. To ascertain the distance across the river. I. now cause a flag to be set on the left. (and north) bank of the river. and in the line between Sections. 7. and. 8. and from the Corner on the right bank

Township. 17. North. Range. 5. East. of the 6th Principal Meridian

Chains	
	run a base West. 28.00 chains. to a point from which the flag on the left bank bears N. 34. 45'. E. which gives for the distance across the river. 40.38 chains. to which add 5.55. chains. makes
45.93	To the flag on the bank. I here set post in mound. charred stake at centre point. Trench and pits. as per instructions. for Meander Corner to fractional Sections. 7. and 8.
	"The point for quarter Section corner falling in Platte river. it cannot be established.
57.50	Military road. bears E. and W.
80.00	Set post in Mound. Charred Stake at Centre point. Trench and pits. as per instructions. For Corner to Sections. 5. 6. 7. 8.
	Land level. bottom prairie. Soil 1st rate.

East. on random line. between Sections. 5. and. 8

Variation. 13°. 00'. East

32.00	West line of the Town of Emerson.
40.00	Set post. for temporary quarter Section Corner.
80.25	Intersected the N. and S. line. 50 links North of Corner to Sections. 4. 5. 8. 9. from which Corner. I run.
	West. on true line. between Sections 5. and. 8.

Township 17. North. Range. 5. East. of the 6th Principal Meridian

Chains

Variation. 12° 39'. East

40. 12½ Set post in Mound. Charred Stake at Centre point. French and pits, as per instructions. For quarter Section Corner.

80. 25 The Corner to Sections. 5. 6. 7. 8.

Land. level prairie - Soil 1st. rate.

West. on random line, between Sections. 6. and. 7.

Variation. 13°. 00 East.

40. 00 Set post. for temporary quarter Section Corner

80. 65¼ Intersected the West Boundary of the Township. 109 links South of Corner to Sections. 6. and. 7. from which Corner. I. run East. on true line. between Sections. 6. and. 7.

Variation. 12°. 14'. East

40. 65¼ Set post in Mound. Charred Stake at Centre point. French and pits as per instructions. For quarter Section Corner.

80. 65¼ The Corner to Sections. 5. 6. 7. 8.

Land. Level prairie - Soil 1st. rate

North. on random line between Sections. 5. and. 6.

Variation. 13°. 00. East.

Township. 17. North. Range. 5. East. of the 6th Principal Meridian

Chains

40. 00 Set post. for temporary quarter Section Corner.

80. 51 Intersected the North Boundary of the Township. 92 links East of Corner to Sections. 5. and. 6. from which Corner. I. run. South. on true line. between Sections 5. and. 6.

Variation. 13°. 39'. East.

40. 51 Set post in Mound. Charred Stake at Centre point. French and pits. as per instructions. For quarter Section Corner.

80. 51 The Corner to Sections. 5. 6. 7. 8

Land. Level prairie - Soil 1st. rate

November. 11th. 1857.

(Red) (Meanders - Right bank up stream)

Meanders of the right bank of Platte River through the Township. 6

Begin at the Corner to fractional Sections. 13. and. 18. in the East Boundary of the Township, and on the right and South bank of the river, and run thence up stream, with the meanders of the right bank of said river, in fractional Section. 13. as follows.

Course	Chains	
		Variation. 12°. 40. East.
.50. W	5.00	✓
71. W	10.00	at 5.00 ch. enter timber bearing S.W
		✓
.26. W	4.50	✓
.66½. W	5.60	Leave timber. bearing N.E.
		✓

Township. 17. North. Range. 5. East. of the 6th Principal Meridian.

Course	Distance	
S. 59° W	4.20	
S. 69½ W	12.00	
S. 53° W	11.00	
S. 64° W	15.50	Mouth of Creek (or Slough) 50 lks wide. bears S. W.
S. 87° W	6.80	
S. 65° W	16.00	Timber. Cottonwood. and Willow
S. 69° W	1.50	The Corner to fractional Sections. 13. and 14.
		Land level. bottom prairie - Soil Sandy. 2nd rate. fit for cultivation
S. 66½ W.	15.00	Thence in Section. 14. " Variation. 12°. 40. East" -
N. 87½ W.	23.00	
N. 69° W.	15.00	
N. 61½ W.	20.00	"Timber. Cottonwood. and Willow". -
N. 77° W	6.50	Center timber. bears West.
N. 64½ W.	5.26	The Corner to fractional Sections. 14. and. 15.
		Land level. bottom prairie - Soil Sandy. 2nd rate. fit for Cultivation
N. 75½ W.	9.80	Thence in Section. 15.
N. 60. W	5.00	Variation. 12°. 40 East.
N. 61. W	7.50	
N. 67. W	16.00	
West	7.04	
S. 71. W	7.00	
S. 66½ W	8.00	Leave timber. bears East.
S. 85½ W.	11.00	

Township. 17. North Range. 5. East. of the 6th Principal Meridian.

Course	Distance	
N. 75° W	9.00	Timber. Cottonwood. and. willow -
N. 67° W	4.40	The Corner to fractional Sections. 15. and 16.
		Land level. principally bottom prairie - Soil Sandy. 2nd rate. fit for Cultivation
West	4.00	Thence in Section. 16.
S. 81½ W	5.00	Variation. 12°. 30. East
S. 80. W	14.00	
S. 47½ W	21.00	
N. 71½ W	16.00	
N. 21½ W	4.30	Head of Slough.
West	6.00	
S. 61. W	4.70	
West	2.00	Mouth of creek. 60 links wide. bears N. 40 W.
S. 50° W	2.00	
N. 75° W	8.00	
N. 82½ W.	3.50	The Corner to fractional Sections. 16. and. 17
		Land level. Soil Sandy. 1st rate. November 12th 1857. near River.
West	10.96	Thence in Section. 17.
N. 61. W	3.00	Variation 12°. 40. East.
N. 81. W	6.00	
N. 58. W	3.00	

Township. 17. North. Range. 5. East. of the 6th Principal Meridian.

Courses	Distances	
N. 68. W	3.40	Land level. bottom prairie - Soil sandy. 2d rate. fit for Cultivation -
N. 78. W	41.00	The Corner to fractional Sections. 8. and. 17 (Rec 15.07 chs East of cor sec 7. 8. 17 & 18)
		Thence in Section. 8.
42½	3.00	
N. 87. W	2.75	Variation. 12°. 40'. East.
N. 57½	4.40	
S. 87. W	2.70	
N. 77. W	4.00	
S. 87	2.70	
N. 57½ W	4.40	
87	2.75	
N. 42½ W	3.00	The Corner to fractional Sections. 7. and. 8.
		Land level. bottom prairie - Soil sandy. 2d rate. fit for Cultivation ;
S. 63. W	6.60	Thence in Section. 7.
N. 66. W	7.00	Variation. 12°. 40'. East.
N. 56. W	2.30	
West	5.87	
N. 66 W	10.00	
N. 86½ W.	1.00	
S. 65. W	2.00	
West	1.00	
S. 48½ W	4.00	
S. 71. W	5.00	
N. 79½ W	14.00	

Township. 17. North. Range. 5. East. of the 6th Principal Meridian.

Courses	Distances	
.65½ W	10.00	
.83½ W	10.00	Timber. Cottonwood.
.65. W	7.00	The Corner to fractional Sections. 7. and 12. in the West Boundary of the Township
		Land level. bottom prairie - Soil sandy. 2d rate. fit for Cultivation
		November 13th 1857
		Meanders of an island lying in Sections. 15. and. 16
.77½ W	37.00	Begin at the Corner to fractional Sections. 15. and. 16. on the North
.88. W	4.60	Side of island. thence up Stream in Section 16. as follows.
.75. W	1.60	Variation. 12°. 40'. East.
.53. W	5.00	Head of island. Thence down Stream South Side of island -
.59. E	5.00	
.71. E	6.00	
.38½. E	20.00	
.55. E	8.00	
.84. E	8.00	
.86. E	9.27	The Corner to fractional Sections. 15. and. 16. on the South Side of island -
		Thence in Section. 15. Variation. 12°. 40'. East.
.79½. E	8.00	
.67½ E	6.50	
.79. E	13.00	

Township. 17. North. Range. 5. East. of the 6th Principal Meridian.

Courses	Distances	
N. 75 E	10.00	✓
N. 88 E	10.00	✓
S. 64 E	8.30	✓
N. 50 E	5.00	✓ Foot of island. – Thence up Stream on north Side of island.
N. 46 W	3.00	✓
N. 68 W	5.00	✓
N. 55 W	7.00	✓
N. 67 W	8.00	✓
N. 48½ W	2.20	✓
N. 6½ W	4.30	✓
N. 4½ W	2.00	✓
S. 70 W	12.00	✓
N. 75 W	4.60	✓ Land level – Soil Sandy. 2nd rate. fit for Cultivation.
N. 81 W	15.00	✓ The Corner to fractional Sections 15. and 16. on North Side of island – and place of beginning. Timber. Cottonwood. Elm. and willow

Meanders of an island, lying in Sections. 13. and. 14.

Begin at Meander Corner to fractional Sections 13. and. 14. on South Side of island. Thence down Stream. in Section. 13. as follows.

Variation. 12° 30. East.

N. 66 E	6.00	✓ Foot of island. Thence up Stream on North bank of island.
N. 48 W	5.40	✓

Township. 17. North. Range. 5. East. of the 6th Principal Meridian.

Courses	Distances	
N. 36 W	2.39	✓ The corner to fractional Sections. 13. and. 14. on North Side of island.

Thence in Section. 14.

N. 75 W	6.00	✓ Variation. 12°. 30. East.
N. 74½ W	10.00	✓
N. 88 W	13.00	✓
N. 69¼ W	12.00	✓
N. 65½ W	9.00	✓ Head of island. Thence down Stream. on South Side of island.
N. 38½ E	4.00	✓
N. 66½ E	8.00	✓
East.	3.20	✓
N. 86 E	5.00	✓
N. 84 E	5.00	✓
N. 88 E	20.00	✓ Timber. Cottonwood – willow & Cedar.
N. 62 E	5.35	✓ The Corner to fractional Sections 13. and. 14. and place of beginning.

Land level. Soil Sandy. 2nd rate. fit for Cultivation.

November 14th 1857.

Meanders of the ~~right~~ left bank (Left Bank) of Platte River. (up stream) Through the Township.

N. 75½ W	11.00	✓ Begin at the Corner to fractional Sections 12 and 7. in the East Boundary of the
N. 66½ W	12.00	✓ Township. and on the left. and North bank of the river. and run thence up Stream
N. 52½ W	3.00	✓ with the meanders of the ~~right~~ Left bank of said River. in fractional Section. 12. as follows. " Variation. 12°. 30. East.

Township. 17. North. Range. 5. East. of the 6th Principal Meridian.

Course	Distance	
S. 44½ W.	6.00	Timber. Cottonwood. and. Willow.
S. 64½ W.	5.02	The Corner to fractional Sections. 12. and. 13
		Thence in Section. 13.
S. 64½ W.	5.00	
S. 48½ W.	6.40	Variation. 12°. 30'. East.
S. 64½ W.	6.00	
N. 75½ W.	2.50	
S. 65. W.	6.00	
S. 83½ W.	5.00	
N. 88. W.	10.00	Land Level. Soil Sandy. 3rd. rate. fit for Cultivation
S. 68½ W.	10.60	The Corner to fractional Sections. 13. and. 14.
		Timber. Cottonwood. and. Willow.
		Thence in Section. 14.
N. 85. W.	16.00	Variation. 12°. 30. East.
N. 72. W.	6.00	
S. 77½ W.	8.00	
S. 73½ W.	10.00	
S. 71. W.	14.00	
N. 79½ W.	6.00	
N. 83½ W.	4.00	

Township. 17. North. Range. 5. East. of the 6th Principal Meridian.

Course	Distance	
S. 20½ W.	5.00	
S. 28. W.	8.00	Timber. Cottonwood. Bur oak. and Willow. Beech timber bears East.
S. 38½ W.	9.97	The Corner to fractional Sections. 14. and 11.
		Land level. Soil Sandy. 2nd. rate. fit for cultivation
S. 38½ W.	1.03	Thence in Section. 11. Variation. 12°. 30'. East.
N. 57. W.	6.70	November. 14th. 1857
		The Corner to fractional Sections. 11. and. 10
		Thence in Section. 10.
S. 55°. W.	9.00	Variation. 12°. 30. East.
S. 76°. W.	11.00	
S. 68½ W.	11.00	
S. 69½ W.	5.00	
S. 49½ W.	20.00	Land level. bottom prairie. Soil 1st. rate
S. 87. W.	32.00	The Corner to fractional Sections. 10. and. 9.
		Thence in Section. 9. Variation. 12°. 30. East.
S. 78½ W.	45.00	Enter timber. bears N. 40 W.
West.	6.00	Fence. bears N. and S.
N. 85½ W.	~~8~~ 6.00	
N. 85½ W.	8.00	
N. 60 W.	~~4~~ 3.00	

Township. 17. North. Range. 5. East. of the 6th Principal Meridian.

Courses	Distances	
N. 78. W	7.00	
S. 75. W	4.00	Timber - Cottonwood. and. Willow
West	2.66	The Corner to fractional Sections. 9. and. 8.
		Land level. Soil Sandy. 2nd. rate. Fit for cultivation -
S. 82. W	8.00	Thence in Section. 8.
N. 82½. W	10.00	Variation: 12°. 30. East. -
West	6.00	
N. 76½. W	7.00	
S. 85½. W	13.00	
N. 72. W	21.00	
N. 53½. W	17.00	at 15.00 chains leave timber. bears S. E. - Timber. Cottonwood. and. willow.
N. 68. W	3.00	The Corner to fractional Sections. 8. and. 7.
		Land level. Soil Sandy. 2nd. rate. fit for Cultivation.
		Thence in Section. 7.
N. 89. W	23.00	Variation. 12°. 30. East.
N. 69½. W	30.00	
S. 87. W	14.00	
N. 88½. W	15.30	The Corner to fractional Sections. 7. and. 12. in the West Boundary of the Township.
		Land. level. bottom prairie - Soil 1st. rate

November 16th. 1857.

Township. 17. North. Range. 5. East. of the 6th Principal Meridian.

~~Courses Distances~~

General Description" -

The quality of the land in this Township is below the common average. The prairie on the South part is high. and rolling. Considerably broken and cut up by ravines - Soil light and of a 2nd. rate quality -

The bottom land South Platte river. is of an inferior quality. it is cut up by a wet marshy Swamp of an average width of ½ a mile - and runs E. and W. through the Township. Totally unfit for cultivation. The land is not subject to inundation - but the Swamp fed by Springs from the bluffs. The S. part of the bottom land is 1st. rate Soil - The land north of Platte river is of a 1st. rate quality - Soil principally a sandy loam. in level bottom land. not subject to overflow -

Timber. chiefly Cottonwood. with small quantities of Elm. Bur Oak Willow & Cedar. The bluffs on the South part of Township. have a considerable quantity of Scattering Bur oak. Elm. and ash - The islands are heavily timbered - principally Cottonwood -

The Town of Emerson is laid out on the Military road. On the north left bank of Platte river. has neither houses or inhabitants within its limits.

The Township is nearly destitute of rock. the bluffs on the South contain some flint rock on the surface - and also some Limestone which latter may be found more abundant by quarrying -

Platte river runs through the Township. nearly in an East. and West direction its chief features are low banks. averaging from 3. to 10 feet in height above the ordinary stage of water. washing away in some places. rapid current. and channel constantly changing - average depth of channel from 3. to 5 feet. -

There are five Settlements in this Township. North of Platte river. one on the N. E. ¼. one on the N. W ¼. of Section 9. one on the N. E. ¼. one on the N. W. ¼. and one on the S. W. ¼. of Section. 12.

The bluffs and ravines in Sections. 29. and 30 bear evidence of its having been an extensive Indian Camping Ground - as I am informed it has been of the Puncah tribe of Indians -

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. 17. North of the base line. of Range No. 5. East of the Sixth principal Meridian. Showing the respective capacities in which they acted.

Patrick J. McManus.	Compassman,
Denis McManus -	Chainman -
John Dowling -	Chainman -
Patrick Mite -	Flagman -
John O'Neill -	Axeman -

Capt. Brooks 2 (copied)

Field Notes of the Subdivision lines in township Number 18 North of Range 5 East of the 1st Principal, Meridian in the Territory of Nebraska by Charles S. Prime Deputy surveyor under his Contract No. 200 dated 11 day June 1857.

Subdivision Commenced August 10th 1857

Subdivision Completed August 15th 1857

Names and Duties of Assistants.

William L. Delashmutt	Chainman
John Blackburn	Chainman
William B. McAden	Axe & Flagman
James R. Rop	Axe & Flagman
Hezekiah Ball	Axe & Flagman

Township 18 N. Range 5 East

6	55	5	42	4	32	3	22	2	12	1
54		53		41		31		21		11
7	52	8	40	9	30	10	20	11	11	12
51		50		39		29		19		10
18	50	17	38	16	28	15	18	14	9	13
49		48		37		27		17		8
19	47	20	36	21	26	22	17	23	7	24
46		46		35		25		16		6
30	45	29	35	28	24	27	15	26	5	25
44		43		34		23		14		4
31	42	32	33	33	23	34	13	35	3	36

Field Notes of the Subdivision lines in Township 18 N. R 5. E. of the 6th Principal Meridian

Ch's	To determine the proper adjustment of my Compass for Subdividing this Township. I commence at the Corner to Township's 17 and 18 N. R. 5 and 6 E. and run North on a blank line along the East boundary of Sec: 36.
	Variation 12°. 39' East.
40.00	The quarter Sec: Corner
80.00	The Corner to Sec's 25 and 36.
	To retrace this line or run parallel thereto my Compass must be adjusted to a Variation of 12° 39' East.
	Subdivision Commenced August 10th 1857.
	From the Corner to Sec's 1.2.35. and 36. on the South boundary of the Township I run North between Sec's 35 and 36

Township 18 N. R 5 E of the

Ch's	
	Variation 12° 39' East.
40.00	Deposited a white stone 3 in: long 2 in wide and 2 in: thick which cannot be marked, and set a post for quarter sec: Corner, and raised a mound as per instructions
80.00	Deposited a white stone 2 in: long 2 in wide 1 in thick which cannot be marked, and set a post for Corner to sec's 25. 26. 35 and 36 and raised a mound as per instructions.
	Land level. Soil. 1st Rate.

East on a random line between Sec's 25 and 36

Variation 12° 39' East

40.00	Set a post for temporary quarter sec: Corners
80.00	Intersected the East boundary

6th Principal Meridian

Ch's	
	41 lks: North of the corner to sec's 25. 36. From which corner I run West on a true line between sec's 25 and 36
	Variation 12° 21' East.
40.00	Deposited a white stone 3 in long 2 in wide and 1 in: thick which cannot be marked, and set a post for quarter section Corner and raised a mound as per instructions
80.00	The Corner to sec's 25. 26. 35. 36
	Land level. Soil 1st Rate

North between Sec's 25 and 26

Variation 12°. 39'. East

40.00	Deposited a blue stone 2 in long 2 in wide and 1 in thick which cannot be marked, and set a post for quarter sec: Corner

Township 18 N. R 5 E of the

chs	
	and raised a mound as per instructions.
80.00	Deposited a blue stone 3 in: long 2 in: wide and 1 in: thick which cannot be marked. and set a post for Corner to secs 23. 24. 25 and 26. and raised a Mound as per instructions
	Land level. Soil 1st Rate
	East on a random line between Secs 24. and 25
	Variation 12° 39' East
40.00	Set a post for temporary quarter Sec: Corner.
80.12	Intersected the East boundary 36 lks: North of the Corner to secs 24 and 25. From which Corner I run west on a true line between Secs 24 and 25

6th Principal Meridian

chs	
	Variation 12°. 24' East
40.06	Deposited a blue stone 4 in: long 3 in wide and 2 in: thick which cannot be marked, and set a post for quarter sec: Corner and raised a mound as per instructions.
80.12	The Corner to Secs. 23. 24. 25. 26
	Land level. Soil 1st Rate
	North between Secs. 23 and 24
	Variation 12°. 34' East
40.00	Deposited a blue stone 4 in: long 3 in: wide and 2 in thick which cannot be marked, and set a post for quarter sec: Corner and raised a mound as per instructions
65.00	A Road bearing E. and W.
80.00	Deposited a blue stone 3 in: long 2 in: wide and 1 in: thick which cannot be marked. and set a post for Corner to secs 13. 14. 23 and 24

Township 18 N. R 5 E. of the

Chs.	
	and raised a mound as per instructions
	Land level. Soil 1st Rate
	East on a random line between Secs. 13 and 24.
	Variation 12° 39' East
40.00	Set a post for temporary quarter Sec: Corner
80.30	Intersected the East boundary 47 lks north of the Corner to Secs 13 and 24. From which corner I run west on a true line between Secs 13. and 24
	Variation 12°. 19' East
40.15	Deposited a blue stone 3 in long 2 in: wide and 1 in thick which cannot be marked, and set a post for quarter Sec: Corner and raised a mound

6th Principal Meridian

Chs	
	As per instructions
80.30	The Corner to Secs. 13.14.23.24
	Land level. Soil 1st Rate.
	North between Secs 13 and 14
	Variation 12°. 22' East
40.00	Deposited a blue stone 3 in: long 2 in: wide and 1 in: thick which cannot be marked, and set a post for quarter Sec: Corner and raised a mound as per instructions
80.00	Deposited a blue stone 3 in: long 2 in wide and 1 in: thick which cannot be marked, and set a post for Corner to Secs 11.12.13 and 14 and raised a mound as per instructions
	Land South half level
	Soil 1st Rate
	North half rolling
	Soil 2nd Rate.

Township 18 N. R 5 E of the

chs	
	East on a random line between Sec's 12. and 13. Variation 12°. 39' East.
40.00	Set a post for temporary quarter sec: Corner.
80.23	Intersected the East boundary 35 lks North of the Corner to Sec's 12 and 13 From which Corner I run west on a true line between Sec's 12 and 13 Variation 12° 24' East
40.11	Deposited a white stone 4 in: long 2 in wide and 1 in thick which cannot be marked, and set a post for quarter sec Corner and raised a mound as per instructions.
80.23	The Corner to secs 11. 12. 13. 14 Land level Soil 1st Rate.

6th Principal Meridian

chs	
	North between sec's 11 and 12 Variation 12°. 30' East
40.00	Deposited a blue stone 3 in long 2 in wide and 1 in thick which cannot be marked. and set a post for quarter sec: Corner and raised a mound as per instructions.
80.00	Deposited a blue stone 3 in long, 2 in wide and 2 in thick which, cannot be marked, and set a post for Corner to secs 1. 2. 11 and 12 and raised a mound as per instructions. " "
	Land level. Soil 1st Rate

	East on a random line between Sec's 1 and 12 Variation. 12° 39' East
40.00	Set a post for temporary quarter sec: Corner.

Township 18 N. R 5 E of the 6th Principal Meridian

chs

80.25 Intersected the East boundary 13 lks North of the Corner to secs 1 and 12. From which Corner Drum west on a true line between secs 1 and 12

Variation 12°. 33' East

40.12 Deposited a white stone 2 inches wide and 1 in thick which cannot be marked. and set a post for quarter sec Corner and raised a mound as per instructions.

80.25 The Corner to secs. 1. 2. 11 and 12 Land level. Soil 1st Rate

North on a random line between secs. 1 and 2.

Variation. 12°. 29'. East

40.00 Set a post for temporary

chs Quarter section Corner.

80.28 Intersect the North boundary 42 lks west of the Corner to secs 1 and 2 From which Corner Drum South on a true line between sec 1 and 2.

Variation 12°. 11' East.

40.28 Deposited a white stone 2 in: long 1 in: wide and 1 in: thick which cannot be marked, and set a post for quarter sec: Corner. and raised a mound as per instructions

80.28 The Corner to secs 1. 2. 11. and 12, Land rolling. Soil 2nd Rate

August 10th 1857

North between Secs 34 and 35

Variation 12°. 39' East.

40.00 Deposited a blue stone 3 in: long, 2 in wide and 1 in thick which cannot be marked, and set a post for quarter sec: Corner.

Township 18 N. R 5 E. of the

Chs	
	and raised a mound as per instructions
80.00	Deposited a blue stone 2 in long 2 in: wide and 1 in: thick which cannot be marked, and set a post for Corner to secs 26. 27. 34. and 35.
	Land level. Soil 1st Rate.

East on a random line between Secs 26 and 35
Variation 12° 39' East.

40.00	Set a post for temporary quarter Section Corner
80.35	Intersected the North and South line. 73 lks north of the Corner to Secs 25. 26. 35 and 36 From which Corner I run west on a true line between Secs 26. and 35
	Variation 12° 17' East

6th Principal Meridian

Chs.	
40.17	Deposited a white stone 3 in long 1 in: wide and 1 in: thick which cannot be marked, and set a post for quarter Sec: Corner, and raised a mound as per instructions
80.35	The Corner to Secs 26. 27. 34. 35
	Land level. Soil 1st Rate.

North between Secs 26 and 27
Variation 12°. 24' East

40.00	Deposited a white stone 4 in: long 2 in: wide and 1 in: thick which cannot be marked. and set a post for quarter Sec: Corner, and raised a mound as per instructions
80.00	Deposited a white stone 2 in: long 2 in: wide and 1 in: thick which cannot be marked. and set a post for Corner to sections 22. 23 26 and 27. And raised

Township 18 N. R 5 E. of the

Chs.	
	a mound as per instructions Land level. Soil 1st Rate
	East on a random line between Sec's 23 and 26. Variation 12°. 39' East
40.00	Set a post for temporary quarter sec: Corner.
80.12	Intersected the North and South line 47 lks. North of the Corner to Sec's 23, 24. 25 and 26. From which Corner I run west on a true line between Sec's 23. and 26. Variation 12°. 19' East
40.06	Deposited a white stone 2 in long 2 in wide and 1 in thick which cannot be marked. and set a post for quarter sec: Corner and raised a mound as per instructions.
80.12	The Corner to Sec's 22. 23. 26. 27 Land. level. Soil 1st Rate.

6th Principal Meridian

Chs.	
	North between Sec's 22 and 23. Variation 12°. 34' East
40.00	Deposited a blue stone 3 in long 2 in wide and 2 in thick which cannot be marked, and set a post for quarter sec: Corner and raised a mound as per instructions
55.00	A Road bearing E. and W.
80.00	Deposited a blue stone 4 in: long 2 in wide and 2 in thick which cannot be marked and set a post for Corner to sec's 14, 15. 22 and 23 and raised a mound as per instructions Land level. Soil 1st Rate.
	East on a random line between Sec's 14 and 23 Variation 12°. 39' East
40.00	Set a post for temporary quar-

Township 18 N. R 5 E. of the

Chs	
	tes. Sec: Corner.
79.59	Intersected the North and South line 44 lks North of the Corner to sec's 13. 14. 23 and 24. From which Corner I run west on a true line between Sec's 14 and 23
	Variation. 12°. 20' East.
39.79	Deposited a blue stone 2 in: long 2 in: wide and 1 in: thick which cannot be marked. and set a post for quarter Sec: Corner. and raised a mound as per instructions.
79.59	The Corner to Sec's. 14. 15. 22. 23. Land level. Soil 1st Rate.
	North between Sec's 14 and 15.
	Variation 12°. 39' East.
40.00	Deposited a blue stone 2 in: long 2 in wide and 1 in: thick which cannot be marked. and set

6th Principal Meridian.

Chs	
	a post for quarter Sec: Corner and raised a mound as per instructions
80.00	Deposited a blue stone 4 in: long. 3 in wide and 1 in: thick which cannot be marked. and set a post for Corner to Sec's. 10. 11. 14 and 15 and raised a mound as per instructions.
	Land Rolling. Soil 2nd Rate
	East on a random line between Sec's. 11 and 14.
	Variation 12°. 39' East.
40.00	Set a post for temporary quarter Sec: Corner.
79.85	Intersected the North and South line 75 lks north of the Corner to Sec's. 11. 12. 13. and 14. From which Corner I run west on a true line between Sec's 11 and 14.

Township 18 N. R 5 E. of the

Ch's.	
	Variation 12°. 07' East.
39.92	Deposited a blue stone 4 in: long 2 in: wide and 1 in: thick which cannot be marked. and set a post for quarter Sec: Corner and raised a mound as per instructions.
79.85	The Corner to Sec's. 10. 11. 14. 15. Land level. Soil 1st Rate.
	North between Sec's 10 and 11 Variation 12° 30' East.
40.00	Deposited a blue stone 3 in: long 2 in: wide and 1 in thick which cannot be marked. and set a post for quarter Sec: Corner. and raised a mound as per instructions
80.00	Deposited a blue stone 4 in: long. 2 in wide and 2 in: thick which cannot be marked, and set a post for Corner to Sec's 2. 3. 10. and 11

6th Principal Meridian

Ch's	
	And raised a mound as per instructions Land Rolling. Soil 1st Rate.
	East on a random line between Sec's 2 and 11. Variation 12°. 39' East.
40.00	Set a post for temporary quarter Sec: Corner.
80.00	Intersected the North and South line 58 lks north of the Corner to Sec's 1. 2. 11 and 12. From which Corner I run west on a true line between Sec's 2 and 11. Variation 12°. 14' East.
40.00	Deposited a blue stone 3 in: long 2 in: wide, and 1 in: thick. which cannot be marked. and set a post for quarter Sec: Corner and raised a mound as per instructions.
80.00	The Corner to sec's 2. 3. 10. 11 Land Rolling Soil 1st Rate

Township 18 N. R 5 E. of the

Chs.	
	North on a random line between Sec's. 2 and 3. Variation 12°. 11' East.
40.00	Set a post for temporary quarter Sec. Corner.
49.00	A Creek 35 lks wide runs East.
79.85	Intersected the north boundary 33 lks East of the Corner to sec's 2 and 3 From which corner run south on a true line between Sec's 2 and 3. Variation 12°. 25' East.
39.85	Deposited a blue stone 3 in: long 2 in: wide and 2 in: thick which cannot be marked, and set a post for quarter Sec. Corner and raised a mound as per instructions.
79.85	The Corner to sec's 2. 3. 10 and 11 Land level. Soil 1st Rate August 11th 1857.

6th Principal Meridian

Chs.	
	North between Sec's 33 and 34. Variation 12° 39' East
40.00	Deposited a blue stone 3 in: long 2 in: wide and 1 in: thick which cannot be marked, and set a post for quarter Sec. Corner, and raised a mound as per instructions
80.00	Deposited a blue stone 3 in: long 2 in: wide and 1 in: thick which cannot be marked, and set a post for Corner to Sec's 27. 28. 33 and 34 and raised a mound as per instructions Land level. Soil 1st Rate.
	East on a random line between Sec's. 27 and 34 Variation 12°. 39'. East.
40.00	Set a post for temporary quarter sec. Corner
80.10	Intersected North and South

Township 18 N. R. 5 E. of the

Ch's	
	line, 50 lks North of the Corner to Sec's 26. 27. 34 and 35. From which Corner A Pine nest on a true line between Sec's 27 and 34.
	Variation 12°. 17' East.
40.05	Deposited a blue stone 3 in: long 2 in: wide and 1 in: thick which cannot be marked. and set a post for quarter sec: Corner and raised a mound as per instructions
80.10	The Corner to Sec's 27. 28. 33. 34. Land level. Soil 1st Rate

North between Sec's 27 and 28.

Variation 12°. 35' East

40.00	Deposited a white stone 2 in: long 2 in: wide, and 1 in thick which cannot be marked. and set a post for quarter sec: Corner and raised a mound as per

6th Principal Meridian

Ch's	
	instructions
80.00	Deposited a blue stone 3 in: long. 2 in: wide, and 1 in: thick which cannot be marked. and set a post for Corner to Sec's 21. 22. 27 and 28, and raised a mound as per instructions Land level. Soil 1st Rate.

East on a random line between Sec's 22 and 27

Variation 12°. 39' East

40.00	Set a post for temporary quarter sec: Corner
80.07	Intersected the North and south line 24 lks: North of the Corner to Sec's 22. 23. 26 and 27. From which corner A pine nest on a true line between Sec's 22 and 27.
	Variation 12°. 29' East.
40.03	Deposited a blue stone 2 in: -

Township 18 N. R 5 E. of the

Chs	long, 1in: wide and 1in: thick which cannot be marked, and set a post for quarter sec: corner and raised a mound as per instructions	
80.07	The Corner to Secs 21. 22. 27 and 28. Land level.— Soil 1st rate.	
	North between Secs 21 and 22 Variation 12°. 32'. East	
40.00	Deposited a blue stone 3in: long 2in: wide and 1in: thick which cannot be marked, and set a post for quarter sec: corner, and raised a mound as per instructions	
65.00	A Road. bearing E. and W.	
80.00	Deposited a blue stone 2in: long 2in: wide, and 1in thick which cannot be marked, and set a post for corner to secs 15, 16. 21 and 22	

6th Principal Meridian.

Chs	and raised a mound as per instructions Land South half level. Soil 1st rate North half rolling Soil 2nd rate.	
	East on a random line between Secs 15 and 22. Variation 12°. 39'. East	
40.00	Set a post for temporary quarter sec: corner	
80.25	Intersected the North and South line 23 lks: North of the Corner to secs 14. 15. 22. and 23. From which corner I run west on a true line between Secs 15 & 22. Variation 12°. 29'. East.	
40.12	Deposited a gray stone 3in long 2in: wide and 1in thick which	

Township 18 N. R 5 E. of the

Chs	Cannot be marked, and set a post for quarter sec: corner and raised a mound as per instructions
80.25	The Corner to Secs 15.16.21.22. Land rolling - Soil 3d rate

North between Secs 15 and 16.
Variation 12°. 29'. East.

40.00	Deposited a red stone 3 in: long 2 in: wide, and 1 in thick, which cannot be marked, and set a post for quarter sec: corner, and raised a Mound as per instructions
80.00	Deposited a blue stone 2 in long 2 in wide and 2 in thick, which cannot be marked, and set a post for Corner to Secs 9.10.15 and 16 and raised a Mound as per instructions

6th Principal Meridian

Chs	Land rolling. Soil 2nd rate.

East on a random line between Secs 10 and 15
Variation 12°. 39'. East

40.00	Set a post for temporary quarter sec: corner.
80.35	Intersected the North and South line 38 lks North of the corner to Secs 10.11.14 and 15: From which corner I run west on a true line between Secs 10 and 15.

Variation 12°. 23'. East.

40.17	Deposited a yellow stone 3 in: long, 2 in. wide, and 2 in thick which cannot be marked and set a post for quarter sec: corner, and raised a Mound as per instructions
80.35	The Corner to Secs 9.10.15. and 16 Land level. - Soil - 1st rate

Township 13 N. R 5 E of the

North between Secs 9 and 10
Variation 12°. 15'. East.

40.00 Deposited a blue stone 2 in: long, 2 in: wide and 1 in thick which cannot be marked and set a post for quarter Sec: Corner, and raised a Mound as per instructions

80.00 Deposited a blue stone 2 in: long, 2 in, wide, and 2 in thick which cannot be marked and set a post for Corner to secs 3. 4. 9. and 10. and raised a Mound as per instructions Land rolling. Soil 2nd rate

6th Principal Meridian

chs East on a random line between Secs 3 and 10
Variation 12° 39' East

40.00 Set a post for temporary quarter sec: Corner.

80.34 Intersected the North and South line, 65 65 links North of the Corner to secs 2. 3. 10. 11. From which Corner I run west on a true line between Secs 3 and 10.
95/28
Variation 12°. 11'. East.

40.17 Deposited a blue stone 2 in long 2 in: wide, and 2 in: thick which cannot be marked, and set a post for quarter sec: corner. and raised a Mound as per instructions

80.34 The Corner to secs 3. 4. 9. and 10 Land level. Soil 1st Rate

Township 18 N. R 5. E of the 6th Principal Meridian

chs	North on a random line between Secs 3. and 4. Variation 12°.24' East
39.00	A Creek 100 lks wide runs W. E. The true point for quarter sec: corner being in creek.
39.00	Set a witness post for temporary quarter sec: corner.
42.00	Same creek 40 lks wide runs N. W.
45.00	Same creek 40 lks wide runs N. E
80.05	Intersected the North boundary 20 lks west of the corner to secs 3 and 4. From which corner found South on a true line between Secs 3 and 4. Variation 12°. 15' East.
40.05	Deposited a blue stone 3 in: long, 2 in: wide, and 2 in: thick, which cannot be marked, and set a post for Witness t quarter sec. Corner 100 lks South of the true point and raised a Mound as per instructions
80.05	The Corner to secs 3. 4. 9. and 10. Land level. Soil 1st rate. Timber a few scattering Ash and Willows on banks of Creek — August 22nd 1857.

North between Secs 32. and 33. Variation 12°. 39' East

40.00	Deposited a white stone 3 in: long 2 in: wide and 1 in: thick, which cannot be marked, and set a post for quarter sec: corner, and raised a Mound as per instructions
80.00	Deposited a red stone 3 in: long 2 in: wide, and 1 in thick which cannot be marked, and set a post for corner to Secs 28. 29. 32. and 33.

Township 18 N. R 5 E of the

Chs	
	And raised a Mound as per instructions Land level. — Soil 1st rate
	East on a 2 random line between Secs 28, and 33. Variation 12°. 39'. East.
40.00	Set a post for temporary quarter Sec: Corner.
80.36	Intersected the North and South line 54 lks North of the corner to Secs 27. 28. 33 and 34. From which Corner I run west on a true line, between Secs 28 & 33 Variation 12°. 16'. East.
40.18	Deposited a white stone 2 in: long 2 in: wide, and 1 in: thick, which cannot be marked, and set a post for quarter sec: Corner, and raised a Mound as per instructions
80.36	The corner to Secs. 28. 29. 32 and 33 Land level. — Soil 1st Rate.

6th Principal Meridian

	North between Secs 28 and 29 Variation 12°. 20'. East.
40.00	Deposited a White stone 3 in: long, 2 in wide, and 2 in thick which cannot be marked, and set a post for quarter Sec: Corner, and raised a Mound as per instructions
80.00	Deposited a blue stone 3 in: long, 2 in wide, and 1 in thick, which cannot be marked, and set a post for Corner to Secs 20. 21. 28 and 29 and raised a Mound as per instructions Land level. Soil 1st Rate
	East on a 4 random line between Secs 21. and 28. Variation 12°. 39'. East
40.00	Set a post for temporary quarter Sec: Corner.

Township 18 N. R 5. E of the

chs.	
80.12	Intersected North, and South line. 47 lks: North of the Corner to secs 21. 22. 27 and 28. Found which corner I run west and a true line between secs 21 and 28
	Variation 12°. 19'. East
40.06	Deposited a blue stone 3 in: long 3 in: wide, and 2 in: thick which cannot be marked, and set a post for quarter Sec: Corner, and raised a Mound as per instructions.
80.12	The Corner to Secs 20. 21. 28 and 29
	Land level.- Soil 1st rate.
	North between Secs 20 and 21
	Variation 12°. 27'. East
35.00	A Road bearing E. and W.
40.00	Deposited a red stone 3 in: long, 2 in: wide, and 1 in: thick, which cannot be marked, and set a

6th Principal Meridian

chs	post for quarter Sec: Corner, and raised a Mound as per instructions.
80.00	Deposited a blue stone 2 in long 2 in: wide, and 2 in: thick which cannot be marked, and set a post for Corner to Secs 16. 17. 20. and 21 and raised a Mound as per instructions.
	Land South half level
	Soil 1st rate
	North half rolling
	Soil 2nd rate.
	East on a random line between Secs 16 and 21.
	Variation 12°. 39'. East
40.00	Set a post for temporary quarter Sec: Corner.
80.12	Intersected the North and South

Township 18 N. R 5 E. of the

Chs	line 55 lks: North of the Corner to Secs 15. 16. 21. and 22. From which Corner Brush meet on a true line, between Secs 16 and 21, Variation 12° 15' East.
40.06	Deposited a blue stone 3 in: long 2 in: wide, and 1 in: thick, which cannot be Marked, and set a post for quarter sec: Corner, and raised a Mound as per instructions
80.12	The Corner to secs 16. 17. 20 and 21 Land rolling Soil 2nd Rate

North between Secs 16 and 17.
Variation 12° 24' East

40.00	Deposited a red stone 3 in long 2 in: wide, and 1 in: thick, which cannot be Marked, and set a post for quarter sec: Corner, and raised a Mound, as per instructions

6th Principal Meridian

Chs 80.00	Deposited a blue stone 3 in: long 2 in: wide, and 1 in: thick which cannot be Marked, and set a post for Corner to Secs 8. 9. 16. and 17, and raised a Mound as per instructions Land rolling. Soil 2nd Rate.

East and West Land line between Secs. 9 and 16.
Variation 12° 39' East.

40.00	Set a post for temporary quarter sec. corner
77.70	Intersected the North and South line 42 lks: North of the Corner to Secs 9. 10. 15 and 16. From which Corner Brush meet on a true line between Secs 9 and 16.

Variation 12° 21' East.

39.85	Deposited a blue stone 2 in: long 2 in: wide, and 1 in thick which

Township 18 N. R 5 E. of the 6th Principal Meridian.

Chs	cannot be marked, and set a post for quarter Sec: Corner, and raised a Mound as per instructions
79.70	The Corner to Secs 8. 9. 16. and 17 Land rolling — Soil 2nd rate.
	North between Secs 8 and 9. Variation 12° 31' East
40.00	Deposited a blue stone 4 in: long 3 in, wide, and 2 in thick, which cannot be marked, and set a post for quarter Sec: Corner, and raised a Mound, as per instructions
80.00	Deposited a Yellow Stone 3 in: long 2 in: wide, and 2 in: thick which cannot be marked, and set a post for Corner to secs 4.5.8 and 9. and raised a Mound as per instructions. Land rolling — Soil 1st rate

Chs	East on a random line between Secs 4 and 9. Variation 12° 39' East
10	
40.00	Set a post for temporary quarter Sec: Corner.
79.35	Intersected North and South line 60 lks: North of the Corner to secs 3. 4. 9 and 10. From which corner I run west on a true line between Secs 4 and 9. Variation 12° 13' East.
39.67	Deposited a blue Stone 3 in: long 2 in: wide, and 1 in: thick which cannot be marked, and set a post for quarter Sec: Corner, and raised a Mound, as per instructions
79.35	The Corner to Secs 4. 5. 8 and 9. Land rolling — Soil 1st rate.

Township 18 N. R 5 E of the 6th Principal Meridian

chs	
	North on a random line between Secs 4 and 5. Variation 12° 42' East.
40.00	Set a post for temporary quarter Sec: Corner.
51.00	A Creek 75 lks: wide runs E.
80.00	Intersected the North boundary 30 lks East of the Corner to secs 4 and 5. From which Corner I run South on a true line between Secs 4 and 5 Variation 12° 55' East.
40.00	Deposited a blue stone 3 in: long 2 in: wide, and 2 in: thick which cannot be marked, and set a post for quarter Sec: Corner, and raised a Mound as per instructions
80.00	The Corner to Secs 4. 5. 8 and 9. Land level. — Soil 1st Rate
	August 13th 1857.
	North between Secs 31 and 32.

chs	
	Variation 12° 39' East.
40.00	Deposited a blue stone 3 in: long 2 in: wide, and 1 in: thick, which cannot be marked, and set a post for quarter Sec: Corner, and raised a Mound as per instructions.
80.00	Deposited a blue stone 3 in: long 2 in: wide, and 2 in: thick which cannot be marked, and set a post for Corner to secs 29. 30. 31 and 32, and raised a Mound as per instructions Land level. — Soil 1st Rate.
	East on a random line between Secs 29 and 32. Variation 12° 39' East.
40.00	Set a post for temporary quarter Sec: Corner.
79.75	Intersected North and South line 32 lks north of the Corner to secs.

Township 18 N. R 5 E of the 6th Principal Meridian

chs	28. 29. 32 and 33. From which Corner I run west on a true line between Sec's 29 and 32. Variation 12°. 25'. East
39.87	Deposited a blue stone 2 in: long 2 in wide, and 1 in thick which cannot be marked, and set a post for quarter Sec: Corner, and raised a Mound as per instructions
79.75	The Corner to Sec's 29. 30. 31 and 32 Land level. Soil 1st rate
	West on a random line between Sec's 30 and 31 Variation 12°. 39'. East.
40.00	Set a post for temporary quarter Sec: Corner.
79.32	Intersected the West boundary 54 lks South of the Corner to Sec's 30 and 31. From which Corner

chs	I run East on a true line between Sec's 30 and 31. Variation - 12°. 16' East
39.32	Drove charred stake, and set a post for quarter Sec: Corner, and raised a Mound as per instructions
79.32	The Corner to Sec's 29. 30. 31 and 32 Land level. Soil 1st rate.
	North between Sec's 29 and 30. Variation 12°. 41'. East
40.00	Drove charred stake, and set a post for quarter Sec: Corner, and raised a Mound as per instructions.
73.00	A Road bearing N.E. and S.W.
80.00	Drove charred stake and set a post for Corner to Sec's 19. 20. 29. and 30. and raised a Mound as per instructions. Land level. Soil 1st rate.

Township 18 N. R 5 E. of the

	East on a random line between Sec's 20 and 29 Variation 12°. 39' East
30.00	A Road bears N. E. and S. W.
40.00	Set a post for temporary quarter Sec: Corner
80.00	Intersected the North and South line. 50 lks North of the Corner to Sec's 20. 21. 28 and 29. Found which Corner Run west on a true line between Sec's 20 and 29. Variation 12°. 18' East.
40.00	Found charred Stake, and set a post for quarter Sec: Corner, and raised a Mound as per instructions
80.00	The Corner to Sec's 19. 20. 29 and 30. Land level. – Soil 1st rate

West on a random line between Sec's 19 and 30.

6th Principal Meridian

chs	Variation 12°. 39' East
40.00	Set a post for temporary quarter Sec: Corner
79.34	Intersected the West boundary .04 lks South of the Corner to Sec's 19 and 30. Found which Corner Run East on a true line between Sec's 19 and 30. Variation 12° 37' East
39.34	Found charred Stake, and set a post for quarter Sec: Corner, and raised a Mound, as per instructions
79.34	The Corner to Sec's 19. 20. 29 and 30. Land rolling – Soil 2nd rate.

North between Sec's 19 and 20. Variation 12°. 27' East

40.00	Found charred Stake, and set a post for quarter, Sec: Corner and raised a Mound as –

Township 18 N. R 5 E. of the

Chs	
	per instructions
81.00	D rod chained stake, and set a post for Corner to Secs 17, 18. 19 and 20. and raised a Mound as per instructions
	Land rolling - Soil 2nd rate
	East on a random line between Secs 17 and 20.
	Variation 12°. 39'. East
40.00	Set a post for temporary quarter Sec Corner
79.70	Intersected the North and South line 27 lks North of the Corner to Secs 16. 17. 20. and 21. From which corner I run west on a true line between Secs 17 and 20.
	Variation 12° 27' East
39.85	D rod chained stake, and set a post for quarter Sec. Corner, and —

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Chs	
	raised a Mound as per instructions
79.70	The Corner to Secs 17. 18. 19. and 20.
	Land rolling - Soil 2nd rate
	West on a random line between Secs 18 and 19.
	Variation 12°. 39'. East
40.00	Set a post for temporary quarter Sec. Corner.
79.59	Intersected the West boundary 05 lks North of the Corner to secs 18 and 19. From which corner I run ~~West~~ east on a true line between Secs 18 and 19.
	Variation 12°. 41'. East
39.59	D rod chained stake, and set a post for quarter Sec. Corner, and raised a Mound as per instructions
79.59	The Corner to Secs 17. 18. 19. and 20.
	Land rolling. — Soil 2nd rate —

Township 28 N. R 5 E. of the

North between Secs 17 and 18
Variation 12°. 36'. East

40.00 Drove charred stake, and set a post for quarter sec: corner and raised a Mound as per instructions

80.00 Drove charred stake, and set a post for Corner to Secs 7. 8. 17. and 18. And raised a Mound as per instructions'

Land rolling. Soil 1st rate

East on a random line between Secs 8. and 17.
Variation 12°. 39'. East

40.00 Set a post for temporary quarter Sec: Corner.

79.90 Intersected North and South line 20 lks: North of the corner to Secs 8. 9. 16. and 17.

6th Principal Meridian

chs From which corner I run West on a true line between Secs 8. and. 17.
Variation 12°. 30'. East.

39.95 Drove charred stake, and set a post for quarter Sec: Corner, and raised a Mound as per instructions

79.90 The Corner to Secs 7. 8. 17. and 18.
Land rolling. Soil 1st rate

West on a random line between Secs 7 and 18.
Variation 12°. 39'. East

40.00 Set a post for temporary quarter Sec: Corner.

79.05 Intersected the West boundary 10 lks South of the Corner to Secs 7 and 18. From which corner I run East on a true line between Secs. 7 and 18.

Township 18 N. R 5 E. of the

chs Variation 12° 35' East

39.05 Drove charred stake, and set a post for Quarter Sec: Corner and raised a Mound as per instructions

79.05 The Corner to Secs 7, 8, 17 and 18. Land rolling:— Soil 1st rate

North between Secs 7 and 8

Variation 12°. 15'. East

40.00 Drove charred stake, and set a post for quarter Sec: Corner and raised a Mound as per instructions

45.00 Enter timber. bearing N W and S E.

47.00 A Creek 75 lks wide runs E.

51.00 leave timber. bearing N. W. and S E.

80.00 Drove charred stake, and set a post for Corner to Secs 5. 6. 7 and 8. and raised a Mound as per instructions

6th Principal Meridian

chs Land South half rolling

Soil 1st rate

North half level

Soil 1st rate

Timber Elm and white maple

East on a random line between Secs 5 and 8.

Variation 12°. 39'. East

21.00 A Creek 75 lks wide runs N E.

30.00 Same Creek 75 lks wide runs S. E.

36.00 Same Creek 75 lks wide runs N E.

40.00 Set a post for temporary quarter Sec: Corner

80.00 Intersected North and South line 44 lks North of the Corner to Secs 4. 5. 8 and 9. From which Corner I run west on a true line, between Secs 5 and 8.

Variation 12°. 20'. East

40.00 Drove charred stake, and set a

Township 18 N. R 5 E of the

Chs	
	post for quarter sec: corner and raised a Mound as per instructions
80.00	The corner to secs 5.6.7 and 8. Land level. Soil 1st rate
	West on a random line between Secs 6 and 7 Variation 12°. 39'. East.
40.00	Set a post for temporary quarter Sec: Corner.
78.90	Intersected the West boundary 25 lks South of the Corner to secs 6 and 7. From which corner I run East on a true line between Secs 6 and 7 Variation 12° 28' East
38.90	Drove charred Stake and set a post for quarter sec: Corner and raised a Mound as

6th Principal Meridian

Chs	
	per instructions
78.90	The Corner to secs 5.6.7. and 8. Land level. Soil 1st rate
	North on a random line between Secs 5 and 6. Variation 12°. 54'. East
40.00	Set a post for temporary quarter Sec: Corner.
79.50	Intersected the North boundary 23 lks West of the Corner to secs 5. and 6. From which corner I run South on a true line between Secs 5. and. 6 Variation 12°. 44'. East
39.50	Drove charred stake, and set a post for quarter Sec: Corner and raised a Mound as per instructions
79.50	The Corner to secs 5. 6. 7 and 8. Land South half level.

ch: Soil 1st rate
North half rolling
Soil 2nd " rate.
August 15th 1857.

General Description

The quality of the land in this Township is Generaly good and well adapted for Cultivation,
The uplands is generally rolling and Soil Second rate
The Bottom land is of the first quality.
Timber Scarce and found only on the banks of the Creek running in the north part of the Township

List of Names

A list of the individuals Employed to assist in running, measuring or marking the lines and corners described in the foregoing field Notes of Township No. 18 North of the Base line of Range No. 5 East of the Sixth Principal Meridian showing the respective Capacities in which they acted;

William G. Delashmutt	Chainman
John Blackburn	Chainman
William B. McAdon	Axe & Flagman
James R. Roe	Axe & Flagman
Hezekiah Ball	Axe & Flagman

6th Principal Mer.

Recd October 12th 1857
Vandzandt

Compd

Contract No 203

Field Notes of the subdivision lines in Township No. 19 North of Range No 5 East of the 6th Principal Meridian in Nebraska Territory as surveyed by
Andrew J. Norris
Deputy Surveyor
under his contract No. 203 dated 27th day May 1857

Subdivision commenced August 18 1857
Subdivision Completed August 22 1857

Recd Oct 27th 1857

D M. Gray

Names and duties of Assistants

William G. Delashmutt	Chainman
John Blackburn	Chainman
~~Hezekiah Hall~~	~~Chainman~~
Isaac Sellar	Flag & Axeman
James R. Ross	Flag & Axeman
William B. Mackdam	Flag & Axeman
Christopher Sayer	Flag & Axeman

Township 19 N. Range 5 East

6	33	5	24	4	18	3	13	2	7	1
32		32		24		18		12		6
7	31	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	26	29	20	28	14	27	9	26	3	25
26		25		20		14		8		2
31	25	32	19	33	13	34	8	35	1	36

Field Notes of the Subdivision lines in Township 19 North Range 5 East 6th P. Meridian

To determine the proper adjustment of my compass for subdividing this Township I commence at the corner to Townships 18 & 19 N. Range 5 & 6 East of the 6th Principal Meridian Nebraska Territory and run

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

Variation 12° 30' East

40.00 To a point 11 links East of the quarter sec Corner

80.06 To a point 24 links East of Corner to Sec 25 & 36

To reduce this line or run parallel thereto my compass must be adjusted to a Variation of 12° 40' East

Subdivision commenced August 18 1857

From the Corner to Sec, 1. 2. 35 & 36 on the South Boundary of the Township I run North between Sec. 35 & 36

Variation 12° 40' East

7.54 Maple Creek 50 lks wide runs East

Township 19 North Range 5 East

40.00 Drove charred stake, set post in mound with trench as per instruction for quarter sec. corner

80.00 Drove charred stake & set post in Mound with trench as per instruction for corner to Sec. 25. 26. 35 & 36

Land Level, Soil 1st Rate

East on a random line between Sec. 25 & 36

Variation 12°40' East

40.00 Set post for temporary quarter sec. corner

79.48 Intersected East Boundary of Township 36 links South of corner to Sec. 25 & 36 from which corner I run

West on a true line between Sec. 25 & 36

Variation 12°51' East

39.74 Drove charred stake, set post in mound with trench as per instruction for quarter sec. corner

79.48 The corner to Sec. 25. 26. 35 & 36

6th Principal Meridian N.S.

Land Level. Soil 1st Rate

North between Sec. 25 & 26

Variation 12°45' East

40.00 Drove charred stake & set post in mound with trench as per instruction for quarter sec. corner

80.00 Drove charred stake & set post in mound with trench as per instructions for corner to Sec. 23. 24. 25 & 26

Land gently rolling, Soil 2d Rate

East on a random line between Sec. 24 & 25

Variation 12°40' East

40.00 Set post for temporary quarter sec. corner

79.90 Intersected East Boundary of Township 36 links South of corner to Sec. 24 & 25 from which corner I run

West on a true line between Sec. 24 & 25

Variation 12°55' East

39.95 Drove charred stake & set post in mound with trench

Township 19 North Range 5 East

as per instruction for quarter sec. corner
79.90 The corner to Sec 23. 24. 25 & 26
Land Rolling. Soil 2nd Rate

North between Sec. 23 & 24
Variation 12°45' East
40.00 Drove charred stake & set post in mound with trench as per instruction for quarter sec. corner
80.00 Drove charred stake & set post in mound with trench as per instruction for corner to Sec. 13.14.23.24
Land Level, Soil 1st Rate

East on a random line between Sec. 13 & 24
Variation 12°40' East
40.00 Set post for temporary quarter sec. corner
80.28 Intersected East Boundary of Township 60 lks. South of corner to Sec. 13 & 24 from which corner bears
West on a true line between Sec. 13 & 24
Variation 13°06' East

6th Principal Meridian N. T.

40.14 Drove charred stake & set post in mound with trench as per instruction for quarter sec. corner
80.28 The corner to Sec. 13. 14. 23 & 24
Land Rolling, Soil 2nd Rate

North between Sec. 13 & 14
Variation 12°40' East
40.00 Drove charred stake & set post in mound with trench as per instruction for quarter sec. corner
80.00 Drove charred stake & set post in mound with trench as per instruction for corner to Sec. 11.12.13.14
Land Rolling, Soil 2nd Rate

East on a random line between Sec. 12 & 13
Variation 12°40' East
40.00 Set post for temporary quarter sec. corner
80.67 Intersected N & S line 15 links South of corner to Sec. 12 & 13 from which corner bears
West on a true line between Sec. 12 & 13
Variation 12°46' East

6/124

Township 19 North Range 5 East

40.33 Prove charred stake & set post in mound with trench as per instruction for quarter sec. corner

80.67 The corner to Sec. 11. 12. 13 & 14

Land Rolling. Soil 2d Rate

North between Sec. 11 & 12

Variation 12° 30' East

40.00 Prove charred stake & set post in mound with trench as per instructions for quarter sec. corner

80.00 Prove charred stake & set post in mound with trench as per instructions for corner to Sec. 1. 2. 11 & 12

Land Level, Soil 2d Rate

East on a random line between Sec. 1 & 12

Variation 12° 40' East

40.00 Set post for temporary quarter sec. corner

80.34 Intersected East Boundary of Township 42 links South of corner to Sec. 1 & 12 from which corner I run

West on a true line between Sec. 1 & 12

7/125

6th Principal Meridian W. T.

Variation 12° 58' East

40.17 Prove charred stake & set post in mound with trench ~~for~~ per instructions for quarter sec. corner

80.34 The corner to Sec. 1. 2. 11 & 12

Land Level, Soil 2d Rate

North on a random line between Sec. 1 & 2

Variation 12° 30' East

40.00 Set post for temporary quarter sec. corner

79.30 Intersected North Boundary of Township 6 links East of corner to Sec. 1 & 2 from which corner I run

South on a true line between Sec. 1 & 2

Variation 12° 33' East

39.30 Prove charred stake & set post in mound with trench as per instructions for quarter sec. corner

79.30 The corner to Sec. 1. 2. 11 and 12

Land Rolling Soil 2d Rate

August 18th 1857

Township 19 North Range 5 East

North between Sec. 34 & 35
Variation 12° 40' East

40.00 Drove charred stake & set post in mound with trench ~~for~~ per instruction for quarter sec. corner

80.00 Drove charred stake & set post in mound with trench as per instruction for corner to Sec. 26. 27. 34 & 35

Land Level, Soil 1st Rate

East on a random line between Sec. 26 & 35
Variation 12° 40' East

36.00 Branch 10 links wide runs S. E.

40.00 Set post for temporary quarter sec. corner

80.00 Intersected N & S. line 35 links North of corner to Sec. 25. 26. 35 & 36 from which corner I run West on a true line between Sec. 26 & 35
Variation 12° 25' East

40.00 Drove charred stake & set post in mound with trench as per instructions for quarter sec. corner

80.00 The corner to Sec. 26. 27. 34 & 35

Land Level, Soil 1st Rate

6th Principal Meridian N. T.

North between Sec. 26 & 27
Variation 12° 40' East

40.00 Drove charred stake & set post in mound with trench as per instruction for quarter sec. corner

46.00 Branch 10 links wide runs S. E.

80.00 Drove charred stake & set post in mound with trench as per instruction for corner to Sec. 22. 23. 26 & 27

Land Rolling. Soil 2nd Rate

East on a random line between Sec. 23 & 26
Variation 12° 40' East

40.00 Set post for temporary quarter sec. corner

80.06 Intersected N & S line 7 links North of corner to Sec. 23. 24. 25. & 26 from which corner I run West on a true line between Sec. 23 & 26
Variation 12° ~~43~~ 37' East

40.03 Drove charred stake & set post in mound with trench as per instructions for quarter sec. corner

80.06 The corner to Sec. 22. 23. 26 & 27

Land Rolling, Soil 2nd Rate

Township 19 North Range 5 East

North between Sec. 22 & 23

Variation 12°45' East

40.00 Drove charred stake & Set post in mound with trench as per instruction for quarter Sec. Corner

80.00 Drove charred stake & Set post in mound with trench as per instruction for corner to Sec. 14. 15. 22 & 23

Land Rolling, Soil 2d Rate

East on a random line between Sec. 14 & 23

Variation 12°40' East

40.00 Set post for temporary quarter sec. corner

79.54 Intersected N & S line 16 links North of Corner to Sec. 13. 14. 23 & 24 from which corner I run West on a true line between Sec. 14 & 23

Variation 12°33' East

39.77 Drove charred stake & Set post in mound with trench as per instruction for quarter Sec. corner

79.54 The corner to Sec. 14. 15. 22 & 23

Land Rolling

Soil 2d Rate

6th Principal Meridian N. T.

North between Sections 14 and 15

Variation 12°40' East

40.00 Drove charred stake & Set post in mound with trench as per instruction for quarter Sec. corner

80.00 Drove charred stake & Set post in mound with trench as per instruction for corner to Sec. 10. 11. 14. & 15

Land Rolling, Soil 2d Rate

East on a random line between Sec. 11 & 14

Variation 12°40' East

40.00 Set post for temporary quarter sec. corner

79.42 Intersected N & S line 8 links North of corner to Sec. 11. 12. 13 & 14 from which corner I run West on a true line between Sec. 11 & 14

Variation 12°37' East

39.71 Drove charred stake & Set post in mound with trench for quarter sec. corner as per instructions

79.42 The corner to Sec. 10. 11. 14 & 15

Land Rolling

Soil 2d Rate

Township 19 North, Range 5 East

North between Sec. 10 & 11
Variation 12° 45' East

40.00 Drove charred stake & Set post in mound with trench as per instruction for quarter sec corner

9

80.00 Drove charred stake & Set post in mound with trench as per instruction for corner to Sec. 2. 3. 10 & 11

Land Rolling, Soil 2d Rate

East on a random line between Sec. 2 & 11
Variation 12° 40' East

40.00 Set post for temporary quarter sec. corner

80.25 Intersected N & S line 17 links North of Corner to Sec. 2 & 11 from which corner I run

West on a true line between Sec. 2 & 11
Variation 12° 33' East

10

40.12 Drove charred stake & Set post ~~for~~ mound with trench ~~for~~ per instruction for quarter sec. corner

80.25 The corner to Sec. 2. 3. 10 & 11

Land Rolling
Soil 2d Rate

6th Principal Meridian N. T.

North on a random line between Sec. 2 & 3
Variation 12° 40' East

40.00 Set post for temporary quarter sec. corner

79.17 Intersected North Boundary of Township 47 Rs. East of corner to Sec 2 & 3 from which corner I run

South on a true line between Sec. 2 & 3
Variation 13° 0' East

11

39.17 Drove charred stake & Set post in mound with trench as per instruction for quarter sec. corner

79.17 ~~The corner~~ to Sec 2. 3. 10 & 11

Land Rolling, Soil 2d Rate
August 19th 1857

North between Sec. 33 & 34
Variation 12° 20' East

40.00 Drove charred stake & Set post in mound with trench as per instruction for quarter sec. corner

80.00 Drove charred stake & Set post in mound with trench as per instruction for corner to Sec. 27. 28. 33 & 34

Township 19 North Range 5 East

Land Level, Soil 1st Rate

East on a random line between Sec. 27 & 34
Variation 12°40' East

40.00 Set post for temporary quarter sec. corner
80.00 Intersected W.B.L. line 16 links South of corner to Sec. 26. 27. 34 & 35 from which corner I run
West on a true line between Sec 27 & 34
Variation 12°47' East
40.00 Drove charred stake & set post in mound with earth as per instructions for quarter sec. corner
80.00 The corner to Sec. 27. 28. 33 & 34

Land Rolling, Soil 2nd Rate

North between Sec 27 & 28
Variation 12°40' East
40.00 Drove charred stake & set post in mound with trench as per instructions for quarter sec. corner
41.00 Branch 12 links wide runs East
Branch 10 links wide, runs S.E
79.90 ~~Drove charred stake & set post for mound with trench~~

6th Principal Meridian W.T.

Drove charred stake and set post for mound with trench
~~as~~ per instruction for corner to Sec. 21. 22. 27 & 28
80.00 ~~Branch 10 links wide runs S.E~~

Land Rolling Soil 2nd Rate

East on a random line between Sec. 22 & 27
Variation 12°40 East
40.00 Set post for temporary quarter sec. corner
79.77 Intersected W.B.L. line 71 links South of corner to Sec. 22 & 27 from which corner I run
West on a true line between Sec. 22 & 27
Variation 13°10' East
39.88 Drove charred stake & set post in mound with trench as per instructions for quarter sec. corner
79.77 The corner to Sec. 21. 22. 27 & 28

Land Rolling, Soil 2nd Rate

North between Sec. 21 & 22
Variation 12°40' East
40.00 Drove charred stake & set post in mound with trench as per instruction for quarter sec. corner

Township 19 North Range 5 East

	80.00	Drove charred stake & Set post in mound with trench as per instructions for corner to Sec. 15.16.21 & 22
5		Land Rolling. Soil 2nd Rate
		East on a random line between Sec. 15 & 22
		Variation 12°40' East
	40.00	Set post for temporary quarter Sec. corner
	79.65	Intersected W.B. line 65 links South of Corner to Sec. 14.15.22. & 23 from which corner I run
6	19 5/8	West on a true line between Sec. 15 & 22
		Variation 13°8' East
	39.83	Drove charred stake & Set post in mound with trench as per instruction for quarter sec. corner
	79.65	The corner to Sec. 15.16.21 & 22
		Land Rolling, Soil 2nd Rate
		North between Sec. 15 & 16
		Variation 12°45' East
	40.00	Drove charred stake & Set post in mound with trench as per instructions for quarter sec. corner

6th Principal Meridian A.T.

	80.00	Drove charred stake & Set post in mound with trench as per instruction for corner to Sec. 9.10.15.16
7		Land Rolling, Soil 2nd Rate
		East on a random line between Sec. 10 & 15
		Variation 12°40' East
	40.00	Set post for temporary quarter Sec. corner
	79.71	Intersected W & S line 65 links South of Corner to Sec. 10.11.14 & 15 from which corner I run
8		West on a true line between Sec. 10 & 15
		Variation 13°8' East
	39.86	Drove charred stake & Set post in mound with trench as per instructions for quarter Sec. corner
	79.71	The corner to Sec. 9.10.15.16.
		Land Rolling, Soil 2nd Rate
		North between Sec. 9 & 10
		Variation 12°34' East
	40.00	Drove charred stake & Set post in mound with trench as per instructions for quarter Sec. corner

Township 19 North Range 5 East

80.00 Drove charred stake & Set post in mound with trench as per instructions for corner to Sec. 3. 4. 9 & 10

Land Rolling, Soil 2nd Rate

East on a random line between Sec. 3 & 10

Variation 12°40' East

40.00 Set post for temporary quarter sec. corner

79.44 Intersected W & E line 64 links South of corner to Sec. 2. 3. 10 & 11 from which corner I saw

West on a true line between Sec. 3 & 10

Variation 13°7' East

39.72 Drove charred stake & Set post ~~in~~ mound with trench as per instruction for quarter sec. corner

79.44 The corner to Sec. 3. 4. 9 & 10

Land Rolling, Soil 2nd Rate

North on a random line between Sec. 3 & 4

Variation 12°40' East

40.00 Set post for temporary quarter sec. corner

79.40 Intersected North Boundary of Township

6th Principal Meridian N. T.

75 links East of corner to Sec. 3 & 4 from which corner I saw

South on a true line between Sec. 3 & 4

Variation 13°12' East

39.40 Drove charred stake & Set post in mound with trench as per instruction for quarter sec. corner

79.40 The corner to Sec. 3. 4. 9 & 10

Land Rolling, Soil 2nd Rate

August 20th 1857

North between Sec. 32 & ~~33~~ 3

Variation 12°00' East

40.00 Drove charred stake & Set post in mound with trench as per instruction for quarter sec. corner

80.00 The corner to Sec. 28. 29. 32 & 33 coming in a ravine I drove charred stake & Set post in mound with trench as per instruction, 30 links South of corner, say at 79.70,

Land Rolling, [illegible]

Soil 2nd Rate

Township 19 North Range 5 East

East on a random line between Sec. 28 & 33
Variation 12° 40' East

40.00 Set post for temporary quarter sec. corner
80.00 Intersected N & S line 5 links South of corner
to Sec. 27. 28. 33 & 34 from which corner I run
West on a true line between Sec. 28 & 33
Variation 12° 42' East
40.00 Drove charred stake & set post in mound with trench
as per instruction for quarter sec. corner
80.00 The corner to Sec. 28. 29. 32 & 33
Land Rolling, Soil 2d Rate

North between Sec. 28 & 29
Variation 12° 40' East
40.00 Drove charred stake & set post in mound with trench
as per instruction for quarter sec. corner
77.00 Branch 10 links wide runs East
80.00 Drove charred stake & set post in mound with trench
as per instruction for corner to Sec. 20. 21. 28 & 29
Land Rolling Soil 2d Rate

4th Principal Meridian N.T.

East on a random line between Sec. 21 & 28
Variation 12° 40' East
33.00 Branch 10 links wide runs S.E.
40.00 Set post for temporary quarter sec. corner
79.40 Intersected N & S line 40 links South of corner
to Sec. 21. 22. 27 & 28 from which corner I run
West on a true line between Sec. 21 & 28
Variation 12° 57' East
39.70 Drove charred stake & set post in mound with trench
as per instruction for quarter sec. corner
79.40 The corner to Sec. 20. 21. 28 & 29
Land Rolling. Soil 2d Rate

North between Sec 20 & 21
Variation 12° 40' East
30.00 Branch 10 links wide runs East
40.00 Drove charred stake & set post in mound with trench
as per instruction for quarter sec. corner
60.00 Branch 10 link wide runs East
80.00 Drove charred stake & set post in mound with trench
as per instruction for corner to Sec. 16. 17. 20 & 21
Land Rolling. Soil 2d Rate

Township 19 ~~South~~ North Range 5 East

East on a random line between Sec. 16 & 21

Variation 12°40' East

40.00 Set post for temporary quarter sec corner

79.75 Intersected W & S line 17 links South of corner to Sec. 15. 16. 21 & 22 from which corner I run West on a true line between Sec. 16 & 21

6 Variation 12°47' East

39.87 Drove charred stake & set post in mound with trench as per instruction for quarter sec. corner

79.75 The corner to Sec. 16. 17. 20 & 21

Land Rolling. Soil 2d Rate

North between Sec. 16 & 17

Variation 12°40' East

40.00 Drove charred stake & set post in mound with trench as per instructions for quarter sec. corner

80.00 Drove charred stake & set post in mound with trench as per instruction for corner to Sec. 8. 9. 16 & 17

Land Rolling

Soil 2d Rate

6th Principal Meridian N. T.

East on a random line between Sec. 9 & 16

Variation 12°40' East

40.00 Set post for temporary quarter sec. corner

80.10 Intersection W & S line 10 links North of corner to Sec. 9. 10. 15. 16 from which corner I run West on a true line between Sec. 9 & 16

8 Variation 12°36' East

40.05 Drove charred stake & set post in mound with trench ~~[illegible]~~ as per instruction for quarter sec. corner

80.10 The corner to Sec. 8. 9. 16 & 17

Land Rolling. Soil 2d Rate

North between Sec. 8 & 9

Variation 12°40' East

40.00 Drove charred stake & set post in mound with trench as per instruction for quarter sec. corner

80.00 Drove charred stake & set post in mound with trench as per instruction for corner to Sec. 4. 5. 8. 9

Land Rolling.

Soil 2d Rate

Township 19 North Range 5 East

East on a random line between Sec 4 & 9
Variation 12°40' East

40.00 Set post for temporary quarter sec. corner
80.16 Intersected N & S line 14 links South of corner to Sec. 3. 4. 9 & 10 from which corner I run
West on a true line between Sec. 4 & 9
Variation 12°46' East

10 40.08 Drove charred stake & set post in mound with trench as per instruction for quarter sec. corner
80.16 The corner to Sec. 4. 5. 8 & 9
Land Rolling, Soil 2d Rate

North on a random line between Sec. 4 & 5
Variation 12°40' East

40.00 Set post for temporary quarter sec. corner
79.34 Intersected N & S ~~line~~ Boundary 93 lks East of corner to Sec. 4 & 5 from which corner I run
11 South on a true line between Sec 4 & 5
Variation 13°20' East

39.34 Drove charred stake & set post in mound

6th Principal Meridian N.T.

with trench as per instruction for quarter sec. corner
79.34 The corner to Sec. 4. 5. 8 & 9
Land Rolling. Soil 2d Rate
August 21st 1857

North between Sec. 31 & 32
Variation 12°30' East

40.00 Drove charred stake & set post in mound with trench as per instruction for quarter sec. corner
80.00 Drove charred stake & set post in mound with trench as per instruction for corner to Sec. 29. 30. 31 & 32
Land Rolling, Soil 2d Rate

East on a random line between Sec. 29 & 32
Variation 12°40' East

40.00 Set post for temporary quarter sec. corner
80.50 Intersected N & S line 7 links South of corner to Sec. 28. 29. 32 & 33 from which corner I run
West on a true line between Sec. 29 & 32
Variation 12°43' East

Township 19 North Range 5 East

40.25 Drove charred stake & set post in mound with trench as per instruction for quarter Sec. corner

80.50 The corner to Sec. 29.30.31 & 32

Land Rolling. Soil 2d Rate

West on a random line between Sec. 30 & 31

Variation 12° 40' East

40.00 Set post for temporary quarter Sec. corner

79.83 Intersected West Boundary of Township 26 links North of corner to Sec. 30 & 31 from which corner I am

East on a true line between Sec. 30 & 31

Variation 12° 51' East

39.83 Drove charred stake & set post in mound with trench as per instructions for quarter Sec. corner

79.83 The corner to Sec. 29.30.31 & 32

Land Rolling Soil 2d Rate

North between Sec. 29 & 30

Variation 12° 20' East

6th Principal Meridian N. T.

40.00 Drove charred stake & set post in mound with trench as per instruction for quarter Sec. corner

80.00 Drove charred stake & set post in mound with trench as per instruction for corner to Sec. 19.20.29 & 30

Land Rolling. Soil 2d Rate

East on a random line between Sec 20 & 29

Variation 12° 40' East

40.00 Set post for temporary quarter Sec. corner

80.00 Intersected W. B. line 75 links North of corner to Sec. 20.21.28.29 from which corner I am

West on a true line between Sec. 20 & 29

Variation 12° 8' East

40.00 Drove charred stake & set post in mound with trench as per instructions for quarter Sec. corner

80.00 The corner to Sec. 19.20.29 & 30

Land Rolling

Soil 2d Rate

Township 19 North Range 5 East

West on a random line between Sec. 19 & 30
Variation 12°40' East

40.00 Set post for temporary quarter Sec. Corner
80.27 Intersected West Boundary of Township 21 links North of corner to Sec. 19 & 30 from which corner I run
East on a true line between Sec. 19 & 30
Variation 12°49' East
40.27 Drove charred stake & set post in mound with bench as per instructions for quarter Sec. corner
80.27 The corner to Sec. 19. 20. 29 & 30
Land Rolling, Soil 2d Rate

North between Sec. 19 & 20
Variation 12°40' East
40.00 Drove charred stake & set post in mound with bench as per instruction for quarter Sec. corner
80.00 Drove charred stake & set post in mound with bench as per instruction for corner to Sec. 17. 18. 19 & 20
Land Rolling Soil 2d Rate

6th Principal Meridian N. T.

East on a random line between Sec. 17 & 20
Variation 12°40
40.00 Set post for temporary quarter Sec. corner
79.90 Intersected N & S line 10 links North of corner to Sec. 16. 17. 20 & 21 from which corner I run
West on a true line between Sec. 17 & 20
Variation 12°35' East
39.95 Drove charred stake & set post in mound with bench as per instruction for quarter Sec. corner
79.90 The corner to Sec. 17. 18. 19 & 20
Land Rolling Soil 2d Rate

West on a random line between Sec. 18 & 19
Variation 12°40' East
40.00 Set post for temporary quarter Sec. corner
80.64 Intersected West Boundary of Township 53 links north of corner to Sec. 18 & 19 from which corner I run
East on a true line between Sec. 18 & 19
Variation 13°3' East

Township 19 S. Range 5 East

40.64 Drove charred stake & set post in mound with trench as per instruction for quarter Sec. corner

80.64 The corner to Sec. 17. 18. 19. & 20

Land Rolling, Soil 2d Rate

North between Sec. 17 & 18

Variation 12°40 East

40.00 Drove charred stake & set post in mound with trench as per instruction for quarter Sec. corner

80.00 Drove charred stake & set post in mound with trench as per instruction for corner to Sec. 7. 8. 17 & 18

Land Rolling. Soil 2d Rate

East on a random line between Sec. 8 & 17

Variation 12°40' East

40.00 Set post for temporary quarter Sec. corner

79.83 Intersected N&S line at corner to Sec 8. 9. 16. 17 from which corner I saw

West on a true line between Sec. 8 & 17

Variation 12°40' East

6th Principal Meridian N. T.

39.92 Drove charred stake & set post in mound with trench as per instruction for quarter Sec. corner

79.83 The corner to Sec. 7. 8. 17. 18

Land Rolling, Soil 2d Rate

West on a random line between Sec 7 & 18

Variation 12°40' East

40.00 Set post for temporary quarter Sec. corner

80.41 Intersected West Boundary of Township 15 links North of corner to Sec. 7 & 18 from which corner I saw

East on a true line between Sec 7 & 18

Variation 12°~~40~~ 47' East

40.41 Drove charred stake & set post in mound with trench as per instruction for quarter Sec. corner

80.41 The corner to Sec. 7. 8. 17. 18

Land Rolling. Soil 2d Rate

North between Sec. 7 & 8

Variation 12°50' East

Township 19 North Range 5 East

40.00 Done chained stake & set post in mound with trench as per instruction for quarter sec. corner

80.00 Done chained stake & set post in mound with trench as per instructions for corner to sec. 5.6.7 & 8

Land Rolling, Soil 2d Rate

East on a random line between Sec 5 & 8

Variation 12°40' East

40.00 Set post for temporary quarter sec corner

79.85 Intersected N & S line 10 links South of corner to sec. 4.5.8.9 from which corner I am

West on a true line between Sec. 5 & 8

Variation 12°44' East

39.93 Done chained stake & set post in mound with trench as per instruction for quarter sec. corner

79.85 The corner to sec. 5.6.7 & 8

Land Rolling Soil 2d Rate

West on a random line between Sec 6 & 7

Variation 12°40' East

6th Principal Meridian N.T.

40.00 Set post for temporary quarter sec. corner

80.22 Intersected West Boundary of Township 50 links North of corner to sec. 6 & 7 from which corner I am

East on a true line between Sec 6 & 7

Variation 13°01' East

40.22 Done chained stake & set post in mound with trench as per instruction for quarter sec. corner

80.22 The corner to sec. 5.6.7 & 8

Land Rolling

Soil 2d Rate

North on a random line between Sec 5 & 6

Variation 12°50' East

40.00 Set post for temporary quarter sec. corner

79.50 Intersected North Boundary of Township 95 links East of corner to sec. 5 & 6 from which corner I am

South on a true line between Sec 5 & 6

Township 19 North Range 5 East

Variation 13°31' East

39.50 Drove charred Stake & set post in mound with trench as per instructn for quarter Sec. corner

79.50 The corn to Sec. 5.6.7 & 8

Land Rolling, Soil 2d Rate

August 22d 1857

General Description

The land in this Township is generally level Soil. 2d Rate, There is no Timber in the Township

6th Principal Meridian N. T.

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 19 North Range 5 East of the 6th Principal Meridian Territory of Nebraska showing the respective Capacities in which they acted

William G. Delashmull	Chainman
John Blackburn	Chainman
~~Hezekiah Bull~~	~~Chainman~~
Isaac Lollar	Flag & Axeman
James R. Ross	Flag & Axeman
William B. Macadow	Flag & Axeman
Christopher Sayer	Flag & Axeman

Compd 45 155

Brev. Mr. R. S. Terry

Dec 2

Contract No. 202

Field Notes of the subdivisional lines of Township 20 North of range 5 East of the 6th Principal Meridian, in the Territory of Nebraska, by Loyd J. Berry deputy surveyor under his Contract No. 202 bearing date May 22nd 1857.

Surveys Commenced Aug. 15 1857. Completed Aug. 20th 1857

Exd some corrections needed in notes Nov. 19th 1857

Vanzandt

D S Made

Township 20 N. R. 5. East of the

Names of the assistant

Joseph A. Blanc Chainman
John P. Kendall Chainman
Thomas B. Cogan Axman
William Snyder Axman
Cyrenius S. Day Flaggman

Township 20 N. Range 5 East

6	~~34~~ 38	5	35	4	26	3	18	2	10	1
47	48		34		26		17		9	
7	46	8	33	9	25	10	17	11	8	12
45	46		32		24		16		7	
18	43	17	32	16	24	15	15	14	6	13
44	41		31		23		14		5	
19	41	20	30	21	22	22	14	23	5	24
40	39		29		21		13		4	
30	38	29	29	28	21	27	12	26	3	25
37	36		28		20		11		2	
31	36	32	27	33	19	34	11	35	2	36

6th Principal Meridian S.D.T.

To determine the proper
adjustment of my Compass
for subdividing this Township
I commence at the corner
to Townships 19 & 20 N. R. 5 &
6 E. and run
North on a blank line
along the East Boundary
of Section 36
Variation 12° 50' East.

40.00 To the quarter Section corner
80.00 To the corner to sections 25 & 36
To retrace this line or run parallel
thereto my Compass must be adjusted
to a variation of 12° 50' East.
Subdivision Commenced
August 15th 1857
From the corner to sections 1 & 2.
35 & 36 on the South
Boundary of the Township
I run

Township 20 N. R. 3 East of the 6th

North between Sections 35 & 36
Variation 12° 30' East

5.50	Branch 5 lks wide runs East
40.00	Drove charred Stake Set post in mound with pits and trench as per instructions for a quarter Section corner
80.00	Drove charred Stake Set post in mound with pits and trench as per instructions for a corner to Sections 25.26.35.36
	Surface Rolling
	Soil 1st Rate

East on a random line between
~~25~~ Sections 25 & 36
Variation 12.50 East

40.00	Set post for temporary quarter Section corner
80.75	Intersected East Boundary of the Township at a point 23 lks South of the corner to Sections

Principal Meridian M. T.

	25 & 36
	from which corner I run West on a true line
	Variation 13° East
40.37	Drove charred Stake Set post in mound with pits and trench as per instructions for a quarter Section corner
(D) 80.75	To the corner to Sections 25.26.35.36.
	Surface Rolling
	Soil 1st Rate

North between Sections 25 & 26
Variation 12° 30' East

40.00	Drove Charred Stake Set post in mound with pits and trench as per instructions for a quarter Section corner
80.00	Drove charred Stake Set post in mound with pits and trench as per instructions for a corner to Sections 23.24.25.26.

Township 20 S. R. 5 East of the 6th

	Surface Rolling
	Soil 1st Rate
	East on a random line
	between Sections 24 & 25
	Variation 13° East
11.00	Set post for temporary quarter
	Section corner
65.00	Branch 5 lks wide runs North
80.70	Intersected East Boundary of the
	Township at the corner to
	Sections 24 & 25
	from which corner I run
	West on a true line between
	Sections 24 & 25
	Variation 13° East
40.45	Drove charred Stake set post in
	mound with pits and trench
	as per instructions for a quarter
	Section corner
80.90	to the corner to Sections 23.24.25.
	and 26

Principal Meridian N. D.

	Surface Rolling
	Soil 1st Rate
	North between Sections 23 & 24
	Variation 12° 30' East
32.00	Spring branch 5 lks wide runs N. E.
40.00	Drove charred Stake set post in
	mound with pits and trench
	as per instructions for a quarter
	Section corner
67.00	Creek 20 lks wide runs S. East
80.00	Drove charred Stake set post in
	mound with pits and trench
	as per instructions for a
	corner to Sections 13.14.23 & 24
	Surface Rolling
	Soil good 2nd Rate
	East on a random line
	between Sections 13 & 24
	Variation 12° 30' East
40.00	Set post for temporary quarter
	Section corner

Township 20 S. R 5 East of the

5707	Creek 20 lks wide runs N. East
6000	Same creek 20 lks wide runs S. E.
7100	Same creek 20 lks wide runs N. E.
8090	Intersected East Boundary of the Township 47 lks North of the corner to Sections 13 & 24 from which corner I run West on a true line between Sections 13 & 24
	Variation 12° 30' East
4045	Drove charred Stake Set post in mound with pits and trench as per instructions for a quarter Section corner
8090	Ito the corner to Sections 13.14.23.24
	Surface Rolling
	Soil good 2nd Rate
	North between Sections 13 & 14
	Variation 12° 30' East
4000	Drove charred Stake Set post in mound with pits and trench

6th Principal Meridian S. W.

	as per instructions for a quarter Section corner
8000	Drove charred Stake Set post in mound with pits and trench as per instructions for a corner to Sections 11.12.13.14
	Surface Rolling
	Soil 2nd Rate
	East on a random line between Sections 12 & 13
	Variation 12° 30' East
7.00	Branch 10 lks wide runs S. East
22.50	Same branch 10 lks wide runs S. E.
1300.00	Same branch 10 lks wide runs S. E.
40.00	Set post for temporary quarter Section corner
44.00	Same branch last crossed 10 lks wide runs S. E
6500	same Branch 5 lks wide runs S East
6600	Same 5 lks wide runs S. East
8047	Intersected East Boundary of

Township 20 N R. 5. East of the 6th

the Township 76 lks North of
the corner to Sections 12 & 13
from which corner I run
West on a true line between
Sections 12 & 13
Variation 12° 17' East

40.23 Drove charred Stake Set post in
mound with pits and trench
as per instructions for a quarter
Section corner

80.47 To the corner to Sections 11.12.13.14.
Surface Rolling
Soil 2nd Rate

North between Sections 11 & 12
Variation 12° 50' East

2.00 Spring branch 10 lks wide runs
South East

40.00 Drove charred Stake Set post
in mound with pits and
trench as per instructions for
a quarter Section corner

Principal Meridian N. D.

80.00 Drove charred Stake set post
in mound with pits and
trench as per instructions
for a corner to Sections 1.2.11.12
Surface Rolling
Soil 2nd Rate

East on a random line between
Sections 1 & 12
Variation 12° 50' East

40.00 Set post for temporary quarter
Section corner

80.25 Intersected East Boundary of
the Township 62 lks North
of the corner to Sections 1 & 12
from which corner I run
West on a true line between
Sections 1 & 12
Variation 12° 23' East

40.12½ Drove charred Stake Set post
in mound with pits and
trench as per instructions for

Township 20 S. R. 5 East of the

a quarter section corner

80.25 To the corner to sections 1.2.11.12

Surface Rolling

Soil good 2nd Rate

North between sections 1 & 2

Variation 12°30' East.

40.00 Drove charred Stake set post in mound with pits and trench as per instructions for a quarter section corner

77.80 Intersected North Boundary of the Township at a point (on 5th Standard Parallel north) 11 chs and 20 lks West of the Standard corner to sections 35 & 36. at which point drove charred stake set post in mound with pits and trench as per instructions for a corner to sections 1 & 2.

Surface gently Rolling

6th Principal Meridian N. B. L.

Soil 2nd Rate

Aug. 15th 1857

North between sections 34 & 35

Variation 12°30' East.

40.00 Drove charred Stake set post in mound with pits and trench as per instructions for a quarter section corner

80.00 Drove charred Stake set post in mound with pits and trench as per instructions for a corner to sections 26.27 34 & 35

Surface Rolling

Soil 1st Rate

East on a random line between sections 26 & 35

Variation 12°30' East

40.00 Set post for temporary quarter section corner

79.35 Intersected N & S line 20 lks North

Township 20 N. R. 5 East of the

of the corner to Sections 25.26.35.36
from which corner I run
West on a true line between
Sections 26 & 35
Variation 12° 45' East
37.67½ Drove charred Stake set post in
mound with pits and trench
as per instructions for a
quarter section corner
1235 To the corner to Sections 26.27.34.35
Surface Rolling
Soil 2nd Rate

North between Sections 26 & 27
Variation 12° 50' East
2100 Spring branch 5 lks wide runs S.E.
36.50 Branch 5 lks. wide runs East
1100 Drove charred Stake set post in
mound with pits and trench
as per instructions for a quarter
Section corner
5000 Drove charred Stake set post in

6th Principal Meridian N. 51.

mound with pits and trench as
per instructions for a corner
to Sections 22.23.26 & 27
Surface Rolling
Soil 2nd Rate

East on a random line between
Sections 23 & 26
Variation 12° 50' East
1100 Set post for temporary quarter
Section corner
6450 branch 5 lks wide runs N. East
7941 Intersected S & S line 55 lks North
of corner to Sections 23.24.25.26.
from which corner I run
West on a true line between
Sections 23 & 26
Variation 12° 26' East
37.70½ Drove charred Stake set post in
mound with pits and trench
as per instructions for a quarter
Section corner

Township 20 N. R. 5 East of the 6th

19.41	To the corner to Sections 22.23.26.27.
	Surface Rolling
	Soil 2nd Rate
	North between Sections 22 & 23
	Variation 12°50' East
14.00	Drove charred Stake set post in mound with pits and trench as per instructions for a quarter Section corner
8.00	Drove charred Stake set post in mound with pits and trench as per instructions for a corner to Sections 14.15. 22 & 23.
	Surface Rolling
	Soil 2nd Rate
	East on a random line between Sections 14 & 23
	Variation 12°50' East
26.50	Creek 20 lks wide runs S. East
4.00	Set post for temporary quarter Section Corner

Principal Meridian M. T.

8.00	Intersected S & B's line 23 lks South of the corner to sections 13.14. 23 & 24
	from which corner A run West on a true line between Sections 14 & 23
	Variation 13° East
14.00	Drove charred Stake set post in mound with pits and trench as per instructions for a quarter Section corner
8.00	To the corner to Sections 14.15. 22.23
	Surface Rolling
	Soil good 2nd Rate
	North between Sections 14 & 15
	Variation 12°30' East
14.00	Creek 18 lks wide runs S. East
4.00	Drove charred Stake set post in mound with pits and trench as per instructions for a quarter Section corner

Township 20. S. R. 5 East of the 6th

80.00	Drove charred Stake Set post in mound with pits and trench as per instructions for a corner to Sections 10. 11. 14 & 15.
	Surface Rolling
	Soil 1st Rate
	East on a random line between Sections 11 & 14
	Variation 12° 30' East
40.00	Set post for temporary quarter Section corner
80.50	Intersected S & S line 22 lks South of the corner to Sections 11. 12. 13. 14 from which corner A run West on a true line between Sections 11 & 14
	Variation 13° East
40.25	Drove charred Stake Set post in mound with pits and trench as per instructions for a quarter Section corner

Principal Meridian N. D.

80.30	To the corner to Sections 10. 11. 14 & 15
	Surface Rolling
	Soil 1st Rate
	North between Sections 10 & 11
	Variation 12° 30' East
40.00	Drove charred Stake Set post in mound with pits and trench as per instructions for a quarter Section corner
80.00	Drove charred Stake Set post in mound with pits and trench as per instructions for a corner to Sections 2. 3. 10 & 11
	Surface Rolling
	Soil 1st Rate
	East on a random line between Sections 2 & 11
	Variation 12° 30' East
22.00	Spring branch 10 lks wide runs S. E.
40.00	Set post for temporary quarter Section corner

Township 20 N. R. 5 East of the 6th

80.25	Intersected N & S line 69 lks South of the corner to sections 1.2.11.12 from which corner I run West on a true line between sections 2 & 11
	Variation 13° 20' East
40.12½	Drove charred stake set post in mound with pits and trench as per instructions for a quarter section corner
80.25	To the corner to sections 2.3.10 & 11
	Surface Rolling
	Soil 1st Rate
	North between sections 2 & 3
	Variation 12° 30' East
40.00	Drove charred stake set post in mound with pits and trench as per instructions for a quarter section corner
80.50	Intersected North Boundary

Principal Meridian N. 81.

	of the Township at a point on 5th Parallel North. 12 chs. West of the corner to sections 34 & 35 at which point drove charred stake set post in mound with pits and trench as per instructions for a corner to sections 2 & 3.
	Surface Rolling
	Soil good 2nd Rate
	Aug. 16th 1857
	North between sections 33 & 34
	Variation 12° 30' East
24.00	Branch 5 lks wide runs S. East
40.00	Drove charred stake set post in mound with pits and trench as per instructions for a quarter section corner
80.00	Drove charred stake set post in mound with pits and trench as per instructions for a corner

Township 20 N. R. 5 East of the 6th

to Sections 27.28. 33&34
Surface Rolling
Soil 2nd Rate

East on a random line between
Sections 27&34
Variation 12° 30' East
40.00 Set post for temporary quarter
Section Corner
62.00 Branch 3 lks wide runs N. East
80.30 Intersected S&S line 60 lks North
of the corner to sections 26.27.34.35
from which corner I run
West on a true line between
Sections 27&34
Variation 12° 24' East
40.15 Drove charred Stake Set post in
mound with pits and trench
as per instructions for a quarter
Section corner
80.30 To the corner to Sections 27.28
33 & 34

Principal Meridian S.D.T.

Surface Rolling
Soil 2nd Rate

North between Sections 27&28
Variation 12° 30' East
38.00 Branch 10 lks wide runs East
40.00 Drove charred Stake Set post in
mound with pits and trench
as per instructions for a quarter
Section corner
80.00 Drove charred Stake Set post in
mound with pits and trench
as per instructions for a corner
to Sections 21. 22. 27&28
Surface Rolling
Soil 2nd Rate

East on a random line between
Sections 22&27
Variation 12° 30' East
40.00 Set post for temporary quarter
Section corner
80.00 Intersected S&S line at the
corner to sections 22.23.26&27

Township 20 N. R. 5 East of the 6th

from which corner I run
West on a true line between
Sections 22 & 27
Variation 12° 30' East
40.00 Drove charred Stake Set post in
mound with pits and trench
as per instructions for a quarter
Section corner
80.00 To the corner to Sections 21.22.27 & 28
Surface Rolling
Soil 1st Rate

North between Sections 21 & 22
Variation 12° 30' East
40.00 Drove charred Stake Set post in
mound with pits and trench
as per instructions for a quarter
Section corner
80.00 Drove charred Stake Set post in
mound with pits and trench
as per instructions for a corner
to Sections 15. 16. 21 & 22

Principal Meridian M. T.

Surface Rolling
Soil 1st Rate

East on a random line between
Sections 15 & 22
Variation 12° 30' East
40.00 Set post for temporary quarter
Section corner
80.00 Intersected N & S line at the corner
to Sections 14. 15. 22 & 23
from which corner I run
West on a true line between
Sections 15 & 22
Variation 12° 30' East
40.00 Drove charred Stake Set post in
mound with pits and trench
as per instructions for a quarter
Section corner
80.00 To the corner to Sections 15. 16. 21
and 22
Surface Rolling
Soil 1st Rate

Township 20 N. R. 5 East of the 6th

	North between Sections 15 & 16
	Variation 12°30' East
38.50	Creek 20 lks wide runs S. East
40.00	Drove charred Stake set post in mound with pits & trench as per instruction for a quarter Section corner
80.00	Drove charred Stake set post in mound with pits and trench as per instructions for a corner to Sections 9. 10. 15. & 16.
	Surface Rolling
	Soil good 2nd Rate
	East on a random line between Sections 10 & 15
	Variation 12°30' East
40.00	Set post for temporary quarter Section corner
79.75	Intersected S. & S. line at the corner to Sections 10. 11. 14 & 15 from which corner I run

Principal Meridian. M. T.

	West on a true line between Section 10 & 15
	Variation 12°30' East
39.87	Drove charred Stake set post in mound with pits and trench as per instructions for a quarter Section corner *
79.75	To the corner to Sections 9. 10. 15 & 16
	Surface Rolling
	Soil 1st Rate
	North between Sections 9 & 10
	Variation 12°30' East
40.00	Drove charred Stake set post in mound with pits and trench as per instructions for a quarter Section corner
80.00	Drove charred Stake set post in mound as per instructions for a corner to Sections 3. 4. 9 & 10
	Surface Rolling
	Soil 1st Rate

Township 20 N. R. 5 East of the 6th

East on a random line between
Section 3 & 10
Variation 12° 55' East
4000 Set post for temporary quarter
Section corner
7775 Intersected N & S line at the
corner to sections 2.3.10 & 11
from which corner I run
West on a true line between
Sections 3 & 10
Variation 12° 55 East
3988½ Drove charred Stake Set post
in mound with pits and
trench as per instructions for
a quarter Section corner
7775 To the corner to sections 3.4.9.10
Surface Rolling
Soil 1st Rate

North between Sections 3 & 4
Variation 12° 50' East
4000 Drove charred Stake

Principal Meridian M. T.

Set post in mound with pits
and trench as per instructions
for a quarter Section corner
7885 Intersected North Boundary
of the Township at a point
on 5th Parallel 12 chs. and
10 lks West of the Standard
corner to sections 33 & 34, at
which point drove charred
Stake Set a post in mound with
pits and trench as per
instructions for a corner to
Sections 3 & 4.
Surface Rolling
Soil 1st Rate
Aug 17th 1857

North between Sections 33 & 32
Variation 12° 50' East
4000 Drove charred Stake Set post in
mound with pits and trench
as per instructions for a quarter

Township 20 N.R. 5 East of the 6th

	Section corner
80.00	Drove charred Stake set post in mound with pits and trench as per instructions for a ~~quarter section~~ corner to Sections 28.29 32 and 33
	Surface Rolling
	Soil 1st Rate
	East ~~between~~ random line between Sections 28 & 33
	Variation 12°55' East
40.00	Set post for temporary quarter Section corner
80.00	Intersected S & S line at the corner to Sections 27.28.33 & 34 from which corner I run West on a true line between Sections 28 & 33
	Variation 12°55' East
40.00	Drove charred-Stake set post in mound with pits and trench

Principal Meridian. M.T.

	for a quarter section corner as per instructions
80.00	To the corner to Sections 28.29.32.33
	Surface Rolling
	Soil 2nd Rate
	North between Sections 28 & 27
	Variation 12°50' East
40.00	Drove charred Stake set post in mound with pits and trench as per instructions for quarter Section corner
59.50	branch 10 lks wide runs S. East
80.00	Drove charred Stake set post in mound with pits and trench as per Instructions for a corner to Sections 20.21.28 & 29
	Surface Rolling
	Soil 1st Rate
	East on a random line between Sections 21 & 28
	Variation 12°50 East

Township 20 N. R. 5 East of the 6th

40.00	Set post for temporary quarter section corner
79.70	Intersected S & S line 45 lks. south of the corner to sections 21.22.27.28. from which corner I run West on a true line between Sections 21 & 28
	Variation 13° 09' East
37.85	Drove charred Stake set post on mound with pits and trench as per instructions for a quarter section corner
79.70	To the corner to sections 20,21,28,29
	Surface Rolling
	Soil 2nd Rate
	North between Sections 20 & 21
	Variation 12° 50 East
40.00	Drove charred stake set post on mound with pits & trench as per instructions for a quarter section corner

Principal Meridian N.O.T.

41.50	Spring branch 5 lks. wide runs N.W.
57.50	Spring branch 5 lks wide runs N.W. by N.
80.00	Drove charred Stake set post in mound with pits and trench as per instructions for a ~~quarter~~ corner to sections 16.17.20 and 21
	Surface Rolling
	Soil 1st Rate
	East on a random line between Sections 16 & 21
	Variation 12° 40' East
40.00	Set post for temporary quarter Section corner
79.73	Intersected S & S line 63 lks south of the corner to sections 15.16.21.22 from which corner I run West on a true line between Sections 16 & 21
	Variation 13° 17' East
37.86½	Drove charred stake set post

Township 20 N. R. 5 East of the 6th

in mound with pits and trench as per instructions for a quarter section corner

19.73 To the corner to sections 16.17.20.21
Surface Rolling
Soil 1st Rate

North between Sections 16 & 17
Variation 12.30 East

40.00 Drove charred Stake set post in mound with pits and trench as per instructions for a quarter Section corer

80.00 Drove charred Stake set post in mound with pits and trench as per instructions for a corner to Sections 8. 9. 16 & 17
Surface Rolling
Soil 2nd Rate

East on a random line between Sections 9 & 16
Variation 13° East

Principal Meridian M. T.

19.00 Creek 10 lks wide runs S. East

40.00 Set post for temporary quarter Section corner

77.50 Intersected S & S line at the Corner to Sections 9.10.15 & 16 from which Corner A men West on a true line between Sections 9 & 16
Variation 13° East

39.75 Drove charred Stake set post in mound with pits and trench for a quarter section corner

77.50 To the corner to Sections 8. 9. 16 & 17
Surface Rolling Soil 2 Rate

North between Sections 8 & 9
Variation 12.55 East

2.50 Creek 10 lks wide runs S. East

4.00 Same creek 10 lks wide runs N. W.

6.50 Same creek 10 lks wide runs S. E.

40.00 Drove charred Stake set a post in mound with pits and trench as per instructions for a

Township 20 N R. 5 East of the

quarter section corner

80.00 Drove charred Stake set post in mound with pits and trench as per instructions for a corner to Sections 4. 5. 8. & 9.

Surface Rolling

Soil 1st Rate

East on a Random line between Sections 4 & 9

Variation 12° 55' East

40.00 Set post for temporary quarter Section corner

79.50 Intersected S & S line 26 lks North of the corner to Sections 3. 4. 9. 10 from which corner I run West on a random line between Sections 4 & 9

Variation 12° 44' East

39.90 Drove charred Stake set post in mound with pits and trench as per instructions for a

6th Principal Meridian N. T.

quarter section corner

79.80 To the corner to Sections 4. 5. 8. & 9

Surface Rolling

Soil 1st Rate

North between Sections 4 & 5

Variation 12° 50' East

40.00 Drove charred Stake set post in mound with pits and trench as per instructions for quarter Section corner

78.92 Intersected North Boundary of the Township at point on 5th Standard Parallel 10 chs. and 20 lks. West of the corner to Sections 32 & 33. at which point of intersection drove charred Stake set post in mound with pits and trench as per instructions for a corner to Sections 4 & 5

Surface Rolling

Soil 1st Rate Aug 18th 1857

Township 20 N. R 5 East of the 6th

North between Sections 31 & 32

Variation 12°50' East

15 00 Branch 5 lks wide runs South East

40 00 Drove charred Stake set post in mound with pits and trench as per instructions for a quarter Section corner

80 00 Drove charred Stake set post in mound with pits and trench as per instructions for a corner to Sections 29. 30. 31. & 32

Surface Rolling

Soil 2nd Rate

East on a random line between Sections 29 & 32.

Variation 12°50' East

40 00 Set post for temporary quarter Section corner

79.44 Intersected N & S line 48 lks South of the corner to

Principal Meridian N. T.

Sections 28. 29. 32 & 33 from which corner I run West on a true line between Sections 29. & 32

Variation 13°11' East

39 72 Drove charred Stake set post in mound with pits and trench as per instructions for quarter Section corner

79 44 To the corner to Sections 29. 30, 31, 32

Surface Rolling

Soil 1st Rate

West on a random line between Sections 30 & 31

Variation 12°25' East

40 00 Set post for temporary quarter Section Corner

41 50 Branch 5 lks wide runs S. East

76 74 Intersected West Boundary of the Township at the corner to

Township 20 N. R. 5 East of the 6th

Sections 30 & 31
from which corner I run
East on a true line between
Sections 30 & 31
Variation 12°55' East

36.74 Drove charred stake set post in
mound with pits and trench
as per instructions for a quarter
section corner

~~76.74 Drove charred stake set post in~~

76.74 To the corner to sections 29, 30, 31 & 32
Surface Rolling
Soil 2nd Rate

North between Sections 29 & 30
Variation 12°55' East

40.00 Drove charred stake set post in mound
with pits and trench as per instructions
for quarter section corner

80.00 Drove charred stake set post in mound
with pits and trench as per
instructions for a corner to

Principal Meridian N. T.

Sections 19, 20, 29 & 30
Surface Rolling
Soil 1st Rate

East on a random line between.
Sections 20 & 29
Variation 12°55' East

40.00 Set post for temporary quarter
section corner

78.40 Intersected N & S line 38 lks. South
of the corner to sections 20, 21, 28 & 29
from which corner I run
West on a true line between
Sections 20 & 29
Variation 13°11' East

39.70. Drove charred stake set post in
mound with pits and trench as
per instructions for a quarter
section corner

79.40 To the corner to sections 19, 20, 29 & 30
Surface Rolling
Soil 2nd Rate

Township 20 N. R. 5 East of the 6th

West on a random line between
Sections 19 & 30
variation 13° East

.60 Branch 5 lks wide runs North

40 00 Set post for temporary quarter
Section corner

56 50 Branch 5 lks wide runs N. East

76.79 Intersected West Boundary of the
Township 60 lks. North of the corner
to Sections 19 & 30
from which corner I run
East on a true line between
Sections 19 & 30
Variation 13°26' East

36 79 Drove charred Stake set post in mound
with pits and trench as per
instructions for a quarter Section
corner

76 79 To the corner to Sections 19. 20. 29. & 30
Surface Rolling
Soil 2nd Rate

Principal Meridian N. T.

North between Sections 19 & 20
Variation 12° 55' East

22.50 Branch 5 lks. wide runs East

40 00 Drove charred Stake set post in
mound with pits and trench as
per instructions for quarter corner

80 00 Drove charred Stake set post in
mound with pits and trench
as per instructions for corner to
Sections 17. 18. 19. & 20. 60 lks. East
of point for corner to avoid ravine
Surface Rolling
Soil 2nd Rate

East on a random line between
Sections 17 & 20
Variation 13° East

40 00 Set post for temporary quarter
Section corner

54 00 Branch 5 lks wide runs N. West

79 69 Intersected N. & S. line 47 lks. South
of the corner to Sections 16. 17. 20. 21.

Township 20 N. R. 5 East of the 6th

from which corner I run
West on a true line between
sections 17 & 20
Variation 12°20' East

39 84½ Drove charred stake set post
in mound with pits and trench
as per instructions for quarter
section corner

79 69 To the corner to sections 17, 18, 19, 20
Surface Rolling
Soil 2nd Rate

West on a random line
between sections 18 & 19
Variation 13° East

2 50 Branch 5 lks wide runs N.E.

40 00 Set post for temporary quarter
section corner

77 19 Intersected West Boundary of
the Township 75 lks North of the
corner to sections 18 & 19
from which corner I run

Principal Meridian N.T.

East on a true line between
sections 18 & 19
Variation 13° 32' East

37 19 Drove charred stake set post in mound
with pits and trench as per
instructions for quarter corner

77 19 To the corner to sections 17, 18, 19, 20.
Surface Rolling
Soil 2nd Rate

North between sections 17 & 18
Variation 13° East

40 00 Drove charred stake set post in
mound with pits and trench
as per instructions for a quarter
section corner

80 00 Drove charred stake set post in
mound with pits and trench
as per instructions for corner to
Sections 7. 8, 17. & 18
Surface Rolling
Soil 1st ~~Rolling~~ Rate

Township 20 N. R. 5 East of the 6th Principal Meridian N. T.

Surface gently Rolling
Soil 1st Rate
August 19th 1857

East on a random line between
Sections 8 & 17
Variation 13° East

37.00 Creek 20 lks wide runs S. East
40.00 Set post for temporary quarter
Section Corner
45.00 Same branch 20 lks wide runs N.E.
49.00 Same creek 20 lks. wide runs S.E.
60.50 Same creek 20 lks wide runs N.E.
80.00 Intersected N & S line at the
Corner to Sections 8 & 17
from which Corner I run
West on a true line between
Sections 8 & 17
Variation 13° East
40.00 Drove charred Stake set post in
mound with pits and trench
as per instructions for quarter
Section Corner
80.00 To the corner to Sections 7.8.17.18.

West on a random line between
Sections 7 & 18
Variation 13° 15' East
40.00 Set post for temporary quarter
Section corner
69.50 Creek 15 lks. wide runs N. East
77.85 Intersected West Boundary
of the Township 42 lks North
of the corner to Sections 7 & 18
from which corner I run
East on a true line between
Sections 7 & 18
Variation 13° 33' East
37.85 Drove charred Stake set post in
mound with pits and trench
as per instructions for quarter
Section corner
77.85 To the corner to Sections 7.8.17.& 18

Surface Rolling
Soil 2nd Rate

North between sections 7 & 8
Variation 13° East

27 50 Creek 10 lks wide runs S. East

40.00 Drove charred stake set post in mound with pits and trench as per instructions for quarter section Corner

80 00 Drove charred stake set post in mound with pits and trench as per instructions for corner to sections 5.6.7.& 8

Surface Rolling
Soil 2nd Rate

East on a random line between sections 5 & 8
Variation 13° East

40 00 Set post for temporary quarter section corner

80 00 Intersected N & S line 44 lks South of the corner to

Sections 4, 5, 8, & 9 from which corner I run West on a true line between sections 5 & 8
Variation 13°19' East

40 00 Drove charred stake set post in mound with pits and trench as per instructions for quarter section corner

80 00 To the corner to sections 5.6.7.8

Surface gently Rolling
Soil 1st Rate

West on a random line between sections 6 & 7
Variation 13°15' East

40 00 Set post for temporary quarter section corner

72 00 Branch 5 lks. wide runs. S. East

78 00 Intersected West Boundary of the Township 61 lks. North of the corner to sections 6 & 7

from which corner I run
East on a true line between
sections 6 & 7
Variation 13° 41 East
38 00 Drove charred stake set post in
mound with pits and trench
as per instructions for quarter
section corner
78 00 To the corner to sections 5.6.7.& 8
Surface Rolling
Soil 2nd Rate

North between sections 5 & 6
Variation 13° East
40 00 Drove charred stake set post in
mound with pits and trench
as per instructions for quarter
section corner
79 30 Intersected North Boundary
of the Township at a point
on 5th Standard Parallel 10
chs. and 20 lks. West of the
corner to sections 31 & 32

at which point of intersection
drove charred stake set post
in mound with pits and
trench as per instructions
for a corner to sections 5 & 6
Surface Rolling
Soil 2nd Rate
August 20th 1857

General Description

The quality of the land
in this Township is chiefly
1st and good 2nd rate It is
mostly high rolling prairie
without timber or rock,
it is well watered and is
well adapted for farming
purposes. if there was timber
sufficient to make the
necessary improvements

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 20 N. R. 5 East of the 6th Principal Meridian showing the respective capacities in which they acted

Joseph A. Blanc	Chainman
John P. Kendall	Chainman
Thomas B. Cogan	Axeman
William Snyder	Axeman
Cyrenius S. Day	Flaggman

General Land Office • Original Field Notes

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

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