General Land Office • Original Field Notes

Book Number

223

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.

Field Notes of the Survey of the exterior boundaries of Fractional Townships 15, 16 17 and 18 North of Range Eight West Fractional Townships 18 North, of Ranges 4, 5, 6 and 7 West, and Townships 19 and 20 North, of Ranges 4, 5, 6, 7 and 8, North of the Base line and West of the 6th P. M., in the Territory of Nebraska, Surveyed by Robert Armstrong Deputy Surveyor, under joint contract No 315 dated May 15th 1866, wherein Armstrong and Wright are joint contractors

Survey
Commenced June 20th 1866,
Completed July 12th 1866.

b

Names and duties of Assistants

George H. Guerin	Chainman
John C. Litzinger	Chainman
Merit Howard	Flagman
Edward Jones	Axeman

c

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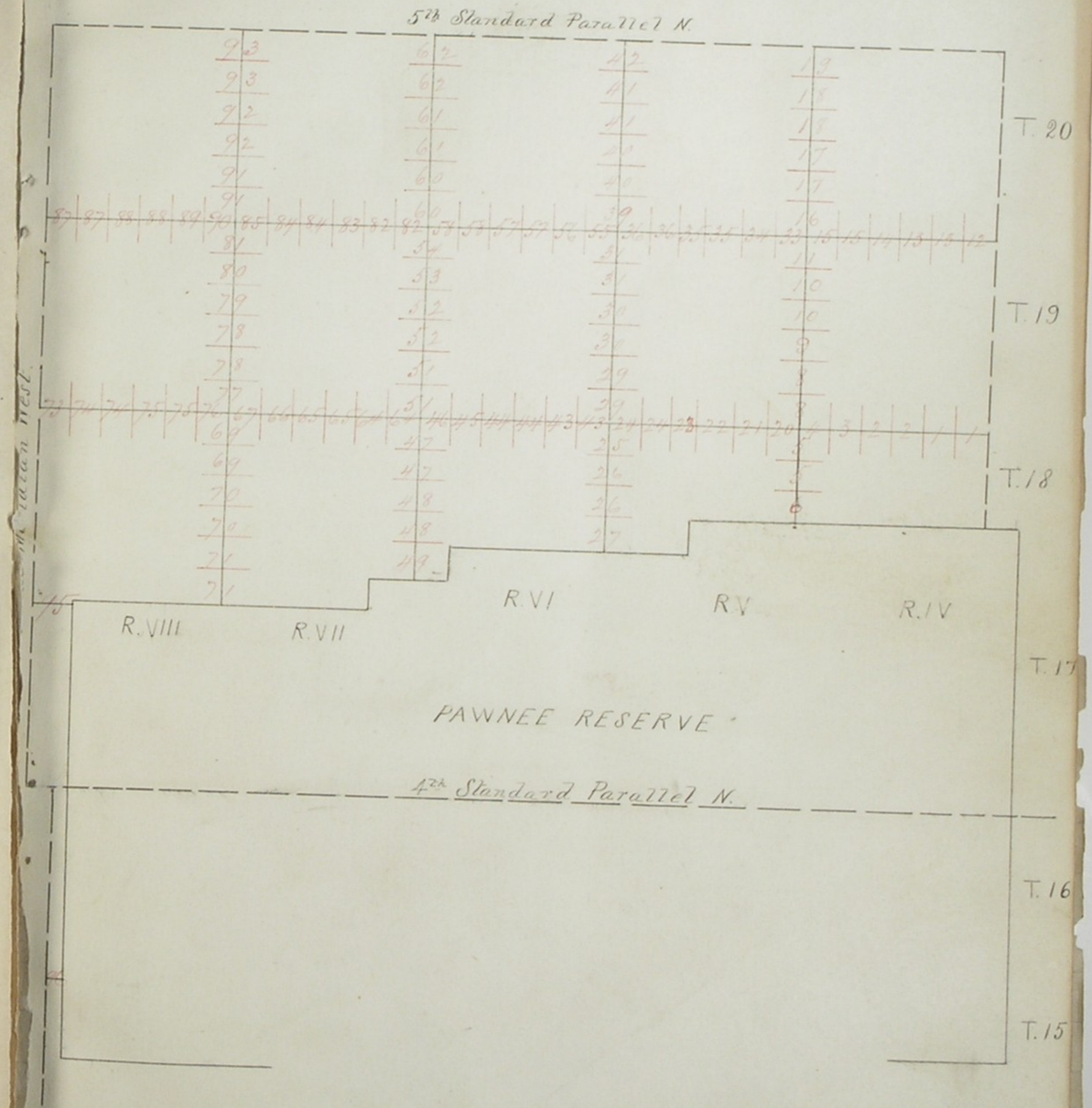

d

We G. H. Guerne and
J. C. Litzinger do solemnly swear
(~~or affirm~~) that we will faithfully
execute the duties of chain carrier,
that we will level the chain upon
uneven ground, and plumb the
tally pins, whether by sticking
or dropping the same; that we
will report the true distance to all
notable objects, and the true length
of all lines that we assist in me-
asuring, to the best of our skill
and ability G. H. Guerne
J. C. Litzinger

Subscribed and sworn to by the
above named persons, before me,
a Justice of the Peace for the
County of Platt, in the Territory
of Nebraska, this 18th day of June 1866
Joseph Gerrard P. P.

I Merit Howard do solemnly swear (~~affirm~~) that I will well and truly perform the duties of Hugman according to instructions given me, and to the best of my skill and ability

Merit Howard

Subscribed and sworn to by the above named persons, before me, a Justice of the Peace for the County of Platte, in the Territory of Nebraska, this the 18th day of June 1866.

Joseph Gerrard J. P.

I Edward Jones do solemnly swear (~~affirm~~) that I will well and truly perform the duties of Axeman according to instructions given me, and to the best of my skill and ability

Edw Jones

Subscribed and sworn to by the above named person, before me a Justice of the Peace for the County of Platte, in the Territory of Nebraska, this the 18th day of June 1866.

Joseph Gerrard J. P.

Between Fractional S. 18 and S. 19 N. R. 4 W.

Chains	Begin at the post and mound the established corner to Fractional S 18 and S 19 N. of Range 3 and 4 W, and from thence S. un.
	West on true line between Sec. 1 and 36, (as per special instructions)
	Variation, by Burts improved Solar Compass 12°50' East,
40.00	Set post deposited Charred stake raised mound of earth with pits as per instructions for 1/4 Sec Cor.
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for Cor to Sec. 35.36, 1 and 2,
	Land rolling prairie Soil 2nd rate

	West on a true line between Sec. 2 and 35 Va 12°50' E.
16.20	Drain bears S. E.
40.00	Set post deposited Charred stake raised

Between Fractional T18 and T19 N. R 4 W.

a mound of earth with pits as per instructions for ¼ Sec Cor.

80,00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to Sec. ~~35. 36. 1 and 2.~~ 34 + 35 2 + 3

Land rolling Soil 2nd rate.

West on true line between Sec. 3 and 34

Va. 12° 50' E.

40,00 Set post deposited charred stake raised of earth with pits as per instructions ¼ Sec. cor.

80,00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to Sec. 33. 34. 3 and 4

Land rolling Soil 2nd rate

West on a true line between Sec. 4 and 33.

Va 12° 50' E.

40,00 Set post deposited charred stake raised mound of earth with pits (~~as per instructions~~)

Between Fractional T18 and T19 N. R. 4 W.

as per instructions for ¼ Sec. Cor.

80,00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for cor. to Sec. 32. 33. 4 and 5.

Land rolling Soil 2nd rate

West. on a true line between Sec. 5 and 32

Va. 12° 50' E.

40,00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for ¼ Sec. Cor.

57,07 In bed of Dry branch 10 lks wide course S. W.

80,00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for cor. to Sec. 31 32. 5 and 6.

Land rolling Soil 2nd rate.

Between Fractional T. 18 and T. 19 N. Range 4 W.

West, on a true line between Sec. 6 and 31.
Va. 12°35' E.

40.00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for ¼ Sec. Cor.

78.72 To a point for Cor. to Fractional T. 18. and T. 19 N. Ranges 4 and 5 West
Set a post deposited charred stake raised a mound of earth with pits as per instructions.
Land rolling Soil 2nd rate.

June 20th 1866.

From the corner, to Fractional Townships 18. and Townships 19 N. Ranges 4 and 5 West, I run.
South, on a true line, as per Special instructions, on the Range line between Sec. 1 and 6.
Va. 13°05' E.

Between Ranges 4 and 5 W. Fractional Township 18 N.

21.10 A Ravine bears S.E.

40.00 Set a post deposited charred stake raised mound of earth with pits as per instructions for ¼ Sec. Cor.

80.00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for Cor. to Sec. 1 6. 7 and 12.
Land rolling Soil 2nd rate.

South, on a true line between Sec. 7 and 12.
Va. 13°05' E.

9.72 Beaver Creek 40 lks wide, rapid current, bluff bank, 20 feet high, runs East enter bottom and scattering timber after crossing Creek.

14.10 Same Creek 35 lks wide runs S.W.

26.30 Same creek 45 lks wide runs S.E.

30.17 Same creek 40 lks wide runs N.
at the creek leave timber and enter

Between Ranges 4 and 5 W. Fractional T. 18 N.

prairie bears E and W.

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

80.00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for cor. to Sec. 7 and 12 Fractional Sec. 13 and 18.

Land, bottom land Soil 1st rate.

Upland rolling Soil 2d rate.

Timber Ash, Elm Boxelder and Willow

Undergrowth Same and Vines

South, on a true line between Fractional Sec. 13 and 18.

Va. 13°03' E.

38.85 Beaver Creek 36 lks wide runs E, soon turns South.

40.00 Set a post deposited charred stake raised a mound of earth with pits

Between Ranges 4 and 5 W. Fractional T. 18 N.

as per instructions for 1/4 Sec cor.

57.00 Leave dry bottom land and Enter marsh bears E and W. water in marsh 6in deep.

67.50 Leave marsh and enter rich bottom land bears, E and W.

73.65 Intersected North Boundary of Pawnee Reserve 7 Chains and 58 lks West of Mile Corner. on line of said Reserve. Set a post deposited charred stake raised a mound of earth with pits as per instructions for closing cor. to Fractional Township 18 N. Ranges 4 and 5 West.

Land, except the marsh rich bottom 1st rate Soil, Marsh Wet unfit for Cultivation

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General Description

The land in this Fractional Township

Between Ranges 4 and 5 W. Township 19 N.

is of good 2nd rate quality, and well adapted for cultivation.
Timber chiefly ash, Elm and Boxelder

From the corner to Townships 18 and 19 N. Ranges 4 and 5 West, I run North, on the Range line between Sec. 31 and 36,
Va. 13° 00' E.

40.00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for cor. to Sec. 25.30 31 and 36,
Land rolling Soil 2nd rate,

North, between Sec. 25 and 30
Va. 13° 10' E.

Between Ranges 4 and 5 West Township 19 N.

40.00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for cor. to Sec. 19. 24. 25 and 30.
Land rolling Soil 2nd rate

North, between Sec. 19 and 24
Va 13° 10' E.

32.10 Purin S.E.
40.00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for cor. to Sec. 13 18. 19 and 24.
Land rolling Soil 2nd rate,

Between Ranges 4 and 5 W. Township 19 N.

North, between Sec. 13 and 18.
Va. 13° 10' E.

40,00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for ¼ Sec. cor.

80,00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for cor. to Sec. 7 12, 13 and 18.

Land rolling Soil 2nd rate

North, between Sec. 7 and 12.
Va. 13° 00' E.

40,00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for ¼ Sec. cor.

80,00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for cor. to Sec. 1 6, 7 and 12.

Between Ranges 4 and 5 W. Township 19 N.

Land rolling Soil 2nd rate.

North, between Sec. 1 and 6.
Va. 12° 48' E.

40,00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for ¼ Sec. cor.

80,00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for corner to Townships 19 and 20 North, Ranges 4 and 5 West

Land rolling Soil 2nd rate.

June 21st 1866.

From the corner to Townships 19 and 20 North, Ranges 4 and 5 West, I run East, on a random line between said Townships

Va 13° 00' E.

Between Townships 19 and 20 N. R 4 W. 6th P.M.

I set temporary half-mile and Mile posts at 40.00 and 80.00 Chains, and at 5 Miles 76 Chains and 94 lks to a point 1 Chain and 38 lks South of the the corner to Townships 19 and 20 North, Ranges 3 and 4 West
Therefore the correction will be 3 chains, 6 lks West, and 23 links North per Mile
From the corner to Townships 19 and 20 North, Ranges 3 and 4 West I run S 89° 50' West on a true line between Sec. 1 and 36.
Va, 13° 00' E.

40,00 Set a post deposited Charred stake raised a mound of earth with pits as per instructions for 1/4 Sec, cor,

80,00 Set a post deposited Charred stake raised a mound of earth with pits as per instructions for Cor. to Sec.

Between Townships 19 and 20 N. R 4 W. 6th P.M.

35. 36. 1 and 2.
Land rolling Soil 2nd rate
June 21st 1866

S. 89° 50' West on a true line between Sec. 2 and 35
Va, 13° 00' E.

40,00 Set a post deposited Charred stake raised a mound of earth with pits as per instructions for 1/4 Sec cor,

80,00 Set a post deposited Charred stake raised a mound of earth with pits as per instructions for Cor. to Sec. 34. 35. 2 and 3.
Land rolling Soil 2nd rate

S 89° 50' West on a true line between Sec. 3 and 34.
Va, 13° 00' E.

0.73 A Ravine bears S. E.

40,00 Set a post deposited Charred stake

Between Townships 19 and 20 N. R 4 W. 6th P.M.

raised a mound of earth with pits
as per instructions for ¼ Sec cor.
80.00 Set a post deposited charred stake
raised a mound of earth with pits
as per instructions for cor. to Sec. 33,
34, 3 and 4.
Land, rolling Soil 2nd rate

S 89° 50' West on a true line between
Sec. 4 and 33.
Va. 13° 00' E
40.00 Set a post deposited charred stake
raised a mound of earth with pits
as per instructions for ¼ Sec cor.
56.00 Ravine bears S. E.
80.00 Set a post deposited charred stake
raised a mound of earth with pits
as per instructions for cor. to Sec.
32. 33. 4 and 5.
Land rolling Soil 2nd rate

Between Townships 19 and 20 N. R 4 West 6th P.M.

S 89° 50' West on a true line between Sec.
5 and 32.
Va. 12° 55' E.
40.00 Set a post deposited charred stake
raised a mound of earth with pits
as per instructions for ¼ Sec Cor.
80.00 Set a post deposited charred stake
raised a mound of earth with pits as
per instructions for cor. to Sec. 31
32. 5 and 6.
Land: high rolling prairie Soil 2 rate

S 89° 50' West on a true line between
Sec. 6 and 31.
Va. 12° 55' E.
40.00 Set a post deposited charred stake
raised a mound of earth with pits
as per instructions for ¼ Sec cor.
56.60 A Ravine bears N.W.
76.94 The corner to Townships 19 and 20 North.

Between Ranges 4 and 5 W. T. 20 North.

Ranges 4 and 5 West
Land rolling Soil 2nd rate

General Description
The land in this Township is mostly rolling prairie good 2nd rate quality We found neither Timber nor water within the Township.

From the cor. to Townships 19 and 20 North, Ranges 4 and 5 West. 6th P.M., I run North, on the Range line between Sec: 31 and 36

Va. 12.42' E.

10.20 A Ravine bears West
40,00 Set a post deposited Charred stake raised a mound of earth with pits as per instructions for 1/4 Sec. corner.
80,00 Set a post deposited charred stake raised a mound of earth with pits

Between Ranges 4 and 5 W. T. 20 N. 6th P.M.

as per instructions for cor to Sec: 25. 30 31 and 36.
Land gently rolling Soil 2d rate

North between Sec: 25 and 30.

Va 12.42' E.

40,00 Set a post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec cor.
80,00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for cor to Sec: 19. 24. 25 and 30.
Land gently rolling Soil 2nd rate

North between Sec: 19 and 24.

Va. 12.45' E.

8.50 A Ravine containing pools of water bears East.
40,00 Set a post deposited charred stake

Between Ranges 4 and 5 W. Township 20 N.

raised a mound of earth with pits
as per instructions for 1/4 Sec cor,
80,00 Set a post deposited charred stake
raised a mound of earth with pits
as per instructions for cor. to Sec. 13,
18, 19 and 24.
Land rolling Soil 2nd rate,

North, between Sec. 13 and 18,
Va, 12°45' E.
40,00 Set a post deposited charred stake
raised mound of earth with pits as
per instructions for 1/4 Sec cor,
80,00 Set a post deposited charred stake
raised a mound of earth with pits
as per instructions for cor to Sec.
7, 12, 13 and 18,
Land rolling Soil 2nd rate

North, between Sec. 7 and 12,

Between Ranges 4 and 5 W, Township 20 N.

Va, 12°40' E.
40,00 Set a post deposited charred stake
raised a mound of earth with pits
as per instructions for 1/4 Sec cor,
58,20 a Ravine bears N.E.,
80,00 Set a post deposited charred stake
raised Mound of earth with pits
as per instructions for cor to Sec.
1, 6, 7 and 12,
Land broken Soil 2nd rate

North, between Sec. 1 and 6,
Va, 12°37' E.
40,00 Set a post deposited charred stake
raised a mound of earth with pits
as per instructions for 1/4 Sec cor,
42.40 a Ravine bears E.
77.52 intersected 5th Stand and Parallel 8 Ch.
and 66 lks East of cor to Township 21
N. Range 4 and 5 W.

Between Ranges 4 and 5 W. T 20 North.

Set a post deposited Charred Stake raised a mound of earth with pits as per instructions, for Closing Cor to Township 20 N. Ranges 4 and 5 W.
Land rolling Soil 2 rate.

General Description
The land along this line is mostly rolling prairie. Some parts are broken and apt to wash when cultivated
There is a scarcity of water we found only pools of stagnant water on the line between Sections 19 and 24.

June 22nd 1866

Between Fractional Township 18 and 19 N. Range 5 W. 6th P.M.
From the corner to Fractional Township 18 and T 19 N. Ranges 4 and 5 W. I run.
West, on a true line between Sec. 1 and 36.

Va, 13° 10' E.

Between Fractional T 18 and T 19 N. R 5 W.

18.60	A Ravine S.E.
40.00	Set a post deposited Charred stake raised Mound of earth with pits as per instructions for 1/4 Sec cor.
79.00.	Leave upland prairie and enter bottom bears N and S.
80.00	Set a post deposited Charred stake raised a Mound of earth with pits as per instructions for Cor to Sec. 35, 36, 1 and 2. Land upland rolling 2nd rate, bottom level Soil 1st rate.

West on a true line between Sec. 2 and 35

Va, 13° 10' E.

18.17	A Ravine bears S.W.
40.00	Set a post deposited charred stake raised a mound of earth with pits as per instructions for 1/4 Sec. cor.

Between Fractional T18 and T19N. R5 W.

64.50 Beaver Creek 40 links wide, rapid current, sandy bed and banks, runs S.S.W.

74.25 Same creek from West flows N.E. thence in creek.

79.25 Leave Creek, course from W.S.W. and runs East

80.00 Set a post deposited charred stake raised mound of earth with pits as per instructions for cor to Sec. 34, 35, 2 and 3.
Land level bottom Soil 1st rate.

West, on a true line between Sec. 3 and 34.

Va. 13° 10' E.

12.80 Beaver Creek 55 links wide runs S.

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

Between Fractional T18 and T19N. R5 W.

80.00 Set a post deposited charred stake raised mound of earth with pits as per instructions for cor to Sec. 33, 34, 3 and 4.
Land level bottom Soil 1st rate

West, on a true line between Sec. 4 and 33.

Va. 13° 10' E.

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

48.00 Leave bottom and enter upland bears N.W. and S.E.

80.00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for cor. to Sec. 32, 33, 4 and 5.
Land, East 48 chains level bottom Soil 1st rate balance rolling Soil 2nd rate

Between Fractional T18 and T19 N. R 5 W. 6th P.M.

West on a true line between Sec. 5 and 32.

Va. 13°.05' E.

4.40 A Ravine bears S.W.

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

44.90 A Ravine bears S.E.

80.00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for cor. to Sec. 31. 32. 5 and 6.

Land rolling Soil 2nd rate.

West on a true line between Sec. 6 and 31

Va. 13°.05' E.

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

77.45 A Ravine bears S

Between Fractional T18 and T19 N. Range 5 W.

78.72 Set a post deposited charred stake raised a mound of earth with pits as per instructions for cor. to Fractional Township 18 and Township 19 N. Ranges 5 and 6 West.

Land rolling Soil 2nd rate.

June 23rd 1866

Between Ranges 5 and 6 W. Fractional T18 N.

From the corner to Fractional Township 18 and T19 N. Ranges 5 and 6 West, I run South, on a true line between Sec. 1 and 6.

Va. 13°.12' E.

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

50.20 A Ravine bears S.E.

80.00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for cor. to Sec.

Between Ranges 5 and 6 W. Fractional T 18 N.

1, 6, 7 and 12
Land rolling Soil 2nd rate

South on a true line between Sec. 12 & 7
Va. 13° 12' E.

3.65	a Ravine S. E.
40.00	Set a post deposited charred stake raised a mound of earth with pits as per instructions for 1/4 Sec cor.
47.70	a Ravine bears E. S. E.
75.00	a Ravine bears E. S. E.
80.00	Set a post deposited charred stake raised a mound of earth with pits as per instructions for cor to Sec. 7, 12, 13 and 18.

Land broken Soil 2nd rate

South on a true line between Sec. 13 and 18.
Va. 13° 12' E.

Between Ranges 5 and 6 W. Fractional T 18 N.

40.00	Set a post deposited charred stake raised a mound of earth with pits as per instructions for 1/4 Sec cor
80.00	Set a post deposited charred stake raised a mound of earth with pits as per instructions for cor. to Sec. 13, 18, 19 and 24

Land broken Soil 2nd rate

South on a true line between Sec. 19 and 24
Va 13° 10' E

40.00	Set a post deposited charred stake raised a mound of earth with pits as per instructions for 1/4 Sec. Cor.
75.30	Intersected North Boundary of Pawnee Reserve 3 Chains and 36 links west of mile corner on line of said reserve Set a post deposited charred stake raised a mound of earth with pits as per instructions for closing cor to Fractional

Between Ranges 5 and 6 W. Fractional T. 18 N.

Township 18 N. Ranges 5 and 6 West
Land rolling Soil 2nd rate

General Description
This Fractional Township contains a large proportion of good 1st and 2nd Rate land well adapted to cultivation, Timber Chiefly oak Elm Cottonwood and Boxelder found only along the Banks of Beaver Creek

Between Ranges 5 and 6 W. Township 19 N.

From the corner to Townships 18 and 19 N. Ranges 5 and 6 W. I run north on the Range line bet Sects 31 and 36
Va. 13° E

1.00	Ravine Bears E. Soon S
40.00	Set a post deposited charred Stake raised a mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	Set a post deposited charred Stake raised a mound of earth with pits as per instructions for corner to Sections 25, 30, 31 and 36

Land rolling Soil 2nd rate

North on Range line between Sections 25 & 30
Va 13° 05' E

36.85	Ravine bears E
40.00	Set a post deposited charred Stake raised a mound of earth with pits as per instructions for 1/4 Sec. Cor.

Between Ranges 5 and 6 W. Township 17 N.

72.25 Drain bears E.S.E.
80.00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for corner to sections 19 24 25 and 30
Land Broken Soil 2nd Rate

North on Range line between Sec. 19 and 24
Va 12° 50' E
40.00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for cor. to Secs. 13. 18. 19 and 24
Land rolling Soil 2nd Rate

North on Range line between Sec. 13 and 18
Va 12° 50' E
34.85 Rivine bears E

Between Ranges 5 and 6 W. Township 17 N.

40.00 Set post deposited charred stake raised a mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for cor. to Secs. 7. 12. 13 and 18
Land rolling Soil 2nd Rate

North on Range line between Sec. 7 and 12
Va 12° 50' E
40.00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for 1/4 sec cor.
80.00 Set a post deposited charred stake raised a mound of earth with pits as per instructions for cor. to Sec. 1. 6. 7 and 12
Land gently rolling Soil 1st Rate

North on Range line between Secs 1 and 6
Va 12° 50' E

Between Ranges 5 and 6 W. & 19 N.

4.20 Ravine bears E

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

56.50 Leave upland and enter bottom bears S.E. and N.W.

65.20 a Slough 200 links wide bears N.W. and

78.35 Same Slough, water not too deep to prevent Chaining, bears East

80.00 The point for corner to Townships 19 and 20 N. Ranges 5 and 6 W. in the Slough and cannot be permanently established & therefore at a point 68 links north of the true point Set a post deposited Charred Stake raised a mound of earth with pits as per instructions for witness corner to Townships 19 and 20 N. Ranges 5 and 6 W.

Upland Rolling Soil 2nd rate

Bottom 1st Rate

June 25. 1866

Between Townships 19 and 20 N. Range 5 W.

From the true point for cor. to Townships 19 and 20 N. Ranges 5 and 6 West Run East on a random line between Ts. 19 and 20 N. Range 5 W.

Va 12° 47' E

Set a temporary half Mile and Mile post at every 40 and 80 chains and at 5 Miles 76 chains and 85 links

To a point 2 chains and 4 links South of the corner to Townships 19 and 20 N. Ranges 4 and 5 West

Therefore the correction will be 3 chains and 15 links West and 34 links North per mile

From the corner to Townships 19 and 20 N. Ranges 4 and 5 W. I run S 89° 45' West on a true line between Sects. 1 and 36

Va 12° 47' E

40.00 Set post deposited charred Stake raised

Between Townships 19 and 20 N. R. 5 W.

Mound of earth with pits as per
instructions for 1/4 Sec cor
75.50 Ravine bears N E
80.00 Set post deposited charred Stake
raised mound of earth with pits
as per instructions for cor to Sects 1, 2, 35 and 36
Land rolling Soil 2nd rate

S 89° 45' West on a true line between
Sects 2 and 35
Va. 12° 49' E
15.50 Drain bears S W
40.00 Set post deposited charred Stake raised
a mound of earth with pits as per
instructions for 1/4 sec cor
80.00 Set a post deposited charred stake
raised mound of earth with pits
as per instructions for cor to Sects
2, 3, 34 and 35
Land rolling Soil 2nd rate

Between Townships 19 and 20 N. Range 5 W.

S 89° 45' West on a true line between Sects 3 and 34
Va 12° 49' E
40.00 Set a post deposited charred Stake raised
mound of earth with pits as per
instructions for 1/4 sec cor
71.50 Leave upland enter bottom bears S E and N W
80.00 Set post deposit charred Stake raised
a mound of earth with pits as per
instructions for cor to Sects 3, 4, 33 and 34
Land gently rolling Soil 1st Rate

S 89° 45' West on a true line between
Sects 4 and 33
Va 12° 49' E
30.90 a branch 8 links wide containing
pools of Stagnant water bears South
Scattering timber South of line in wide branch
leave bottom enter upland bears S E and N W
40.00 Set a post deposit charred Stake raised
mound of earth with pits as per

Between Townships 19 and 20 N. R. 5 W.

	instructions for 1/4 sec cor
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for cor to Sec 4, 5, 32 and 33
	Land bottom level Soil 1st Rate
	Upland rolling Soil 3rd Rate

S 89° 45' West on a true line between Sects 5 and 32

Va 12° 47' E

40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec cor
79.50	Leave upland enter bottom bears N and S
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for cor to Sects 5, 6, 31 and 32
	Land broken Soil 2nd Rate

S 89° 45' West on a true line between Sects 6 and 31

Between Townships 19 and 20 N. R. 5 W.

Va 12° 47' E

1.25	Ravine bears South
40.00	Set a post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec cor
46.10	Beaver creek 50 links wide runs South
63.20	Same creek 50 links wide runs North
68.98	Same creek 50 links wide runs South
	Scattering trees on banks, at each crossing
75.25	a Slough bears N. N. W. and E. S. E.
76.85	The true point for corner to Township 19 and 20 N. Ranges 5 and 6 West 68 links South of the witness corner to said Townships
	Land level bottom Soil 1st Rate. Timber principally Box-elder and Willow

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General description

The land in this Township is

Between Townships 19 and 20 N R. 5 West

mostly high rolling Prairie
There is a fair proportion of rich bottom land Situated on both Sides of Beaver Creek well addapted to cultivation, Timber is very scarce we found no timber except some Scatering trees along the banks of the Streams consisting principally of Box-elder and Elm

Between Ranges 5 and 6 W Township 20 N

From the true point for corner To Townships 19 and 20 N Ranges 5 and 6 W 68 links South of the witness corner of Said Townships I run
North on the Range line between Sec 31 and 36

Va. 12° 35' E

0.54	To North edge of Slough bears W and E.S.E.
14.15	Beaver Creek 50 links wide runs E
	Scatering timber on banks
40.00	Set Post deposited charred Stake raised mound of earth with pits as per instructions for 1/4 sec cor
56.00	leave bottom enter upland bears E and W
74.00	a dry branch 8 links wide Scatering timber on banks bears S.S.E
80.00	Set post deposited charred Stake raised mound of earth with pits as per instructions for cor to Sects 25, 30, 31 & 36
	Land mostly level Soil 1st Rate
	Timber principally box-elder and Willow

Between Ranges 5 and 6 W. G. 20 N

North on Range line between Sec 25 and 30
Va 12° 30' E.

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

80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor to Sects 19, 24, 25 and 30
Land Level — Soil 1st Rate

North on Range line between Sec 19 and 24
Va 12° 30' E

29.60 a Ravine bears W. N. W.

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

80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to Secs 13, 18, 19 and 24
Land Rolling Soil 2nd Rate

Between Range 5 and 6 W. G. 20 North

North on Range line between Sec 13 and 18
Va 12° 30' E

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

80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor to sects 7, 12, 13 and 18
Land gently rolling Soil 1st Rate

North on Range line between Sec 7 and 12
Va 12° 30' E

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

43.50 Ravine bears S. W.

80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor to sec 1, 6, 7 and 12
Land Rolling Soil 2nd Rate

Between Ranges 5 and 6 Township 20 N

North on Range line between Secs 1 and 6
Va 12° 30' E

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

80.54 Intersected 5th Standard parallel N 11 Chains and 65 links East of the corner to Township 21 N Ranges 5 and 6 West

Set a post deposited charred stake raised a mound of earth with pits as per instructions for closing corner to Township 20 North Range 5 and 6 West

June 29, 1866

Between Fractional T. 18 and T. 19 N R 6 W

From the corner to Fractional T. 18 and Townships 19 North Range 6 West Trns West on a true line between Sec. 1 and 36
Va 13° 00' E

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

48.55 Ravine bears South

80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor to secs 1, 2, 35 and 36

Land rolling Soil 2nd Rate

West on a true line between Sec. 2 and 35
Va 13° 00' E

39.00 Ravine bears S.S.E.

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

53.12 Ravine bears North

Between Fractional T. 18 and T. 19 N. R. 6 West

64.60 Ravine bears North
80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor to Sec. 2, 3, 34 and 35
Land rolling Soil 2nd Rate

West on a true line between Sec 3 and 34
on 13° 05' E

40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec cor.
80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor to sec. 3, 4, 33 and 34
Land rolling Soil 2nd Rate

West on a true line between sec 4 and 33
leave upland and on 13° 05' E

20.00 Enter bottom land bears N and S
28.38 Ravine bears South

Between Fractional T. 18 and T. 19 N. R. 6 W.

39.30 a dry branch 8 links wide scaling timber on banks bears S. 50° W.
40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor.
No trees convenient to mark
46.20 Same branch 8 links wide bears N. W.
48.10 Same branch 8 links wide bears S. S. W.
65.00 Leave bottom enter upland bears N and S
80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for Cor to sec. 4, 5, 32 and 33
Land Bottom level 1st Rate
Upland Rolling 2nd R.

West on a true line between sec 5 and 32
on 18° 00' E

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

Between Fractional T. 18 and T. 19 N. Range 6 W.

80.00 Set post deposited charred stakes raised mound of earth with pits as per instructions for cor. to sec. 5, 6, 31 and 32
Land rolling Soil 2nd Rate.

West on a true line between Sec. 6 and 31
On 13° 00' E

40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor.
72.50 Ravine bears South
78.72 The point for corner to Fractional T. 18 and T. 19 N. Ranges 6 and 7 West
Set a post deposited charred stake raised mound of earth with pits as per instructions for corner to Fractional Townships 18 and Townships 19 North Ranges 6 and 7 West

June 28th 1866

Between Ranges 6 and 7 W. Fractional T. 18.

From the corner to Fractional Townships 18 and Township 19 N. Ranges 6 and 7 West I run
South on the Range line between sec. 1 and 6
On 12° 45' E

33.50 Ravine bears S E
40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec cor.
80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor to sec 1, 6, 7 and 12
Land rolling Soil 2nd Rate

South on Range line between sec. 7 and 12
On 12° 45'

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

Between Ranges 6 and 7 W. Fractional T. 18.

mound of earth with pits as per
instructions for cor. to Sec 7, 12, 13 and 18
Land rolling Soil 2nd Rate

South on Range line between Sec. 13 and 18
Va 13°45' E

1.27	Ravine bears S. S. W.
31.00	same Ravine bears E
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec cors.
46.30	Ravine bears W. 5 on S
57.20	Same Ravine bears S E
79.10	Same Ravine bears S S. W.
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to Sec 13, 18, 19 and 24

Land level Soil 1st Rate

South on Range line between Sec 19 and 24

Between Ranges 6 and 7 West Fractional T. 18 N

Va 12°40' E

4.00	Ravine bears E S E
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. cors.
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for cor to Sec. 19, 24, 25 and 30

Land gently rolling Soil 1st Rate

South on Rang line between Sec. 25 and 30
Va 13°40'

28.64	Ravine bears S. S. W.
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. cors.
76.08	Intersected north Boundary of Pawnee Reserve 3 Chains and 2 links West of Mile corner
	Set post deposited charred stake raised

Between Ranges 6 and 7 W. Fractional T. 18 N.

mound of earth with pits as per
instructions for losing cor. to Fractional
Township 18 N. Ranges 6 and 7 West
Land rolling Soil 1st Rate

General Description
The land in this Fractional Township
is mostly high rolling prairie good
1st and 2nd Rate quality and well
addapted to cultivation no found
no timber nor Water in this Township

Between Ranges 6 and 7 W. T. 19 North.

From the corner of Fractional Township
18. and Township 19. N. Ranges
6 and 7 West 5 pm
North on the Range line between Sec 31 and 36
Va 12°50' E

46.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec cor.
56.60	Ravine bears N. E
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to sec. 25. 30. 31 and 36. Land rolling Soil 2nd Rate

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North on Range line between Sec 25 and 30
Va 12°50' E

40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor.
45.80	Ravine bears E.

Between Ranges 6 and 7 W. Township 17 N.

80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor to Sec. 19, 24, 25 and 30
Land rolling Soil 2nd Rate

North on Range line between Sec. 19 and 24
Var 12°40' E

22,60 Ravine bears E
29,28 Ravine bears E
40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor
86.00 Set post deposited charred stake raised mound of earth with pits as per instruction for cor to Sec. 19, 24, 13 & 18
Land rolling Soil 2nd Rate

North on Range line between Sec. 13 and 18
Var 12°40' E

7 30 Ravine bears E

Between Ranges 6 and 7 W. Township 17 N.

20,25 Ravine bears E North side of Ravine enter bottom bears N W and S E
29 00 Same ravine bears N. W.
33,26 Same Ravine bears N. E
40 00 Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to Sec 7, 12, 13 and 18
Land nearly level Soil 1st Rate

North on Range line between Sec 7 and 12
Var 12°40' E

6.00 Leave bottom Enter upland bears E and W.
40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00 Set post deposited charred stake raised mound of earth with pits as per

Between Ranges 6 and 7 W. Township 19 N.

Instructions for cor. to sec. 1, 6, 7 and 12
Land nearly level Soil 1st Rate

North on Range line between Sec. 1 and 6
to a 12°40' E

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

80.00 Set post deposited charred stake raised
mound of earth with pits as per instructions
for cor. to Townships 19 and 20 N.
Ranges 6 and 7 West
Land rolling Soil 2nd Rate

June 29. 1866

Between Townships 19 and 20 N. Range 6 W.

From the corner to Townships 19 and
20 N. Ranges 6 and 7 West I run
East on a random line between
Townships 19 and 20 N. R. 6 W.
to a 12°45' E
I set a temporary half mile and
mile post at 40.00 and 80.00 chains
and at 5 miles 77 chains and
46 links to a point 3.82 links
South of the true point for cor. to
Townships 19 and 20 N. Ranges
5 and 6 West
Therefore the correction will be 3 chains
and 54 46 links West and 47 links
per mile, North
From the true point for cor. to T.
19 and 20 North Ranges 5 and 6 W.
S. 89°40' W. on true line between Sec. 1 and 36
to a 12°43' E

3.82 leave Slough bears N. E. and S. W.

Between T. 19 and 20 Range 6 W

30.36 Low Swamp bears N. and S.
38.70 Leave swamp bears S. E and N. W.
40.00 Set post deposite charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to sec. 1, 2, 35 and 36
Land mostly level Soil 1st Rate
Swamp land wet unfit for cultivation

S 89°40' W on true line between Sec 2 and 35
Va 12°50' E
38.00 Leave bottom Enter upland bears N. W. and S. E.
39.60 Ravine bears N. E.
40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor to sec 2, 3, 34 and 35

Between T. 19 and 20. N Range 6 W.

Bottom land level Soil 1st Rate
upland Rolling Soil 2nd Rate

S 89°40' W on true line between Sec. 3 and 34
Va 12°50' E
40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor.
62.80 Ravine bears N. E.
80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to sec. 3, 4, 33 and 34
Land broken Soil 2nd Rate

S 89°40' W on true line between Sec. 4 and 33
Va. 12°50' E
8.40 Ravine bears E. S. E
40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor.

Between T. 19 and 20 N. Range 6 W.

74.60	Ravine bears E. N. E.
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to sec. 4, 5, 32 and 33
	Land broken Soil 2nd Rate

S 89° 40' W. on true line between sec. 5 and 32.
Var. 12° 55' E

40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to sec. 5, 6, 31 and 32
	Land Broken Soil 2nd Rate

S 89° 40' W on true line between Sec 6 and 31.
Var. 12° 45' E

15.00	Ravine bears N. E
40.00	Set post deposited charred stake

Between T. 19 and 20 N. Range 6 W.

	Raised mound of earth with pits as per instructions for 1/4 sec. cor.
77.46	~~To the point for~~ cor to T. 19 and 20 N. Ranges 6 and 7 West
	~~Set post deposited charred stake raised mound of earth with pits as per instructions for cor to T. 19 and 20 N. R. 6 and 7 W.~~
	Land broken Soil 2nd Rate

General Description

The land in this Township is mostly heigh rolling Prairie of 2nd Rate quality

We found no timber nor Water within the Township

Between Ranges 6 and 7 W. T. 20 N.

From the corner to Townships 19 and 20 N. Ranges 6 and 7 West. 3 mi. North on range line between sec. 31 and 36
Va. 12° 40' E

40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor.
65.80 Ravine Bears N. E.
80.00 Set post and deposited charred stake raised mound of earth with pits as per instructions for cor. to sec. 25, 30, 31 and 36
Sand rolling soil 2nd Rate

North on range line between Sec 25 and 30
Va. 12° 40' E

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

Between Ranges 6 and 7 W. Township 20 N.

instructions for cor. to sec. 19, 24, 25 and 30
Sand rolling soil 3rd Rate

North on Range line between sec. 19 and 24
Va 12° 40' E

40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor.
52.50 Ravine bears E
80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to sec. 13, 18, 19 and 24
Sand rolling soil 2nd Rate

North on range line between sec. 13 and 18.
Va 12° 40' E

10.00 Leave upland Enter Bottom bears N. W. and S. E.
40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor.

Between Ranges 6 and 7 W. Township 20 N

8600 Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to sec. 7, 12, 13 and 18
Land Bottom Level Soil 1st Rate
Upland rolling Soil 2nd Rate

North on Range line between Sec. 7 and 12
Va 12°40' E

4000 Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor.

79.65 Beaver Creek 40 links wide, rapid current sandy bed runs E. S. E.

8000 Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to Sec. 1, 6, 7 and 12
Land level Soil 1st Rate

North on Range line between sec 1 and 6
V 12°40' E

Between Ranges 6 and 7 W. T. 20 North

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

83.78 Intersected 5th Standard Parallel N. (R 647)
14 chains 48 lks E. of the cor. to T. 21 N R. 5 and 6 W.
Set post deposited charred stake raised mound of earth with pits as per instructions for closing corner to Township 20 N Range 6 and 7 W.
Land level Soil 1st Rate

General Description

The land along this line is mostly rolling Prairie 2nd Rate quality There is a fair proportion of rich bottom land situated on both sides of Beaver creek No Timber on the Line

June 30. 1866

Between Fractional T. 18. and T. 19 N. R. 9 West

From the corner to Fractional T. 18 and T. 19 N. Ranges 9 and 9 W. I run West on a true line between Sec. 1 and 36
bearing 12° 45' E

40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for ¼ sec. cor.

63.75 Ravine bears S. E.

80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to sec. 1, 2, 35 and 36

Land rolling soil 2nd Rate

West on a true line between sec. 2 and 35
bearing 12° 45' E.

40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for ¼ sec. cor.

80.00 Set post deposited charred stake raised mound of earth with pits as per

Between Fractional T. 18 and T. 19 N. R. 9 W.

instructions for cor. to sec. 2, 3, 34 and 35

Land very broken soil 3rd Rate

West on a true line between sec. 3 and 34
bearing 12° 45' E

40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for ¼ sec. cor.

80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to sec. 3, 4, 33 and 34

Land rolling soil 2nd Rate

West on a true line between sec. 4 and 33
bearing 12° 45' E

5.00 Enter River Bottom bears N. and S.

40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for ¼ sec. cor.

57.10 Ravine skirted with timber chiefly

Between Fractional T. 18 and T. 19 N. R. 9 W.

Cottonwood bears S. W.

52.20 Top of high bluff 40 feet high bears S. E. and N. W.

52.50 Slough 300 links wide bears N. W. & S. E.
West side of slough enter swamp
land with Willow undergrowth

66.50 Same slough water not too deep
to prevent chaining. bears N. N. E. & S. S. W.
West side of slough leave willow swamp
bears N. N. E. and S. S. W.

80.00 Set post deposited charred stake raised
mound of earth with pits as per instructions
for cor. to sects. 4, 5, 32 and 33.
Land mostly level soil 1st Rate
Swamp land wet marsh for cultivation
Timber Cottonwood Elm and Willow
undergrowth same with vines

West on a true line between sec. 5 and 32
Var 12° 45' E

40.00 Set post deposited charred stake

Between Fractional T. 18 and T. 19 N. R. 9 W.

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

71.40 Cedar River 310 links wide rapid
current. Low banks on the East,
Bluff Banks 12 feet high on the West.
Bottom Sandy, Water 2 feet deep.
Runs South 300 turns E
Scattering timber on East bank
of River.

80.00 Set post deposited charred stake raised
mound of earth with pits as per instructions
for cor. to sec. 5, 6, 31 and 32.
Land level soil 1st Rate
Timber principally cottonwood and Ash
Undergrowth same with vines

West on a true line between sec. 6 and 31
Var 12° 45' E

40.00 Set post deposited charred stake raised
mound of earth with pits as per

Between Fractional T.18 and T.19 N R 7 W

instructions for 1/4 sec. cor.

50.00 Leave Bottom and enter upland bears S.E. and N.W.

78.72 To a point for cor. to Fractional Township 18. and Township 19 N Ranges 7 and 8 W.

Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to Fractional T.18 and T 19 N Ranges 7 and 8 West

Land east 50 chains Level Soil 1st Rate

Balance Rolling Soil 2nd Rate

July 2. 1866

Between Ranges 7 and 8 W. Fractional T 18 N

From the corner to Fractional T.18 and T 19 N Ranges 7 and 8 West I run South on true line between Sec. 1 and 6 Va. 12°40' E

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

80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for Cor. to sec. 1, 6, 7 and 12

Land gently rolling Soil 2nd Rate

South on true line between Sec. 7 and 12 Va 12°40'

38.60 Ravine bears E.S.E

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

79.60 Ravine bears S.E.

80.00 Set post deposited charred stake raised

Between Ranges 7 and 8 W. Fractional T. 18 N.

mound of earth with pits as per
instructions for cor to sec. 7, 12, 13 and 18
Sand rolling soil 2nd Rate

South on true line between sec. 13 and 18
bears 12° 40' E
9.70 Ravine bears E.
40.00 Set post deposited charred stake raised
mound of earth with pits as per
instructions for 1/4 sec. cor.
68.00 Ravine bears N. W.
80.00 Set post deposited charred stake raised
mound of earth with pits as per
instructions for cor to sec. 13, 18, 19, and 24
Sand Broken soil 2nd Rate

South on true line between sec. 19 and 24
bears 12° 48' E
40.00 Set post deposited charred stake raised
mound of earth with pits as per

Between Ranges 7 and 8 W. Fractional T. 18 N.

instructions for 1/4 sec. cor.
80.00 Set post deposited charred stake raised
mound of earth with pits as per instructions
for cor to sec. 19, 24, 25 and 30
Sand rolling soil 2nd Rate

South on true line between sec. 25 and 30.
bears 12° 43' E
40.00 Set post deposited charred stake raised
mound of earth with pits as per instructions
for 1/4 section corner
80.00 Set post deposited charred stake
raised mound of earth with pits as per
instructions for cor to sec 25, 30, 31 and 36
Sand rolling soil 2nd Rate

South on true line between sec. 31 and 36
bears 12° 48' E
39.10 Ravine bears E.
40.00 Set post deposited charred stake raised

Between Ranges 7 and 8 W. Fractional T. 18 N

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

79.77 intersected North Boundary of Pawnee Reserve 353 links East of the mile corner

Set post deposited charred stake raised mound of earth with pits as per instructions for closing cor. to Fractional Township 18 N Range 7 and 8 West

Land rolling Soil 2nd Rate

General Description

The land in this Township is high rolling prairie of good 2nd Rate quality, there is a scarcity of Timber and Water

July 3. 1866

Between Townships 18 and 19 N Range 8 W

From the corner to Townships 18 and 19 N Ranges 7 and 8 West I run

West on a random line between Sec. 1 and 36 and Townships

I set a temporary half Mile and Mile post at every 40 and 80 chains and at 5 miles 79 chains and 92 links

Va 12°42' E

To a point 203 links South of the corner to Townships 18 and 19 N Ranges 8 and 9 West

Therefore the correction will be ~~34~~ 33 2/3 links S. per Mile ~~North~~

From the cor to Townships 18 and 19 N Ranges 8 and 9 West I run

S 89.45 E on a true line between sec 6 and 31

Va. 12°45' E

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

75.77 Ravine bears S.S.E.

79.92 Set post deposited charred stake

Between Townships 18 and 19 N. Range 8 W.

raised mound of earth with pits as per
instructions for cor to sec. 5, 6, 31 and 32
Land rolling soil 2nd Rate

S 89°45' E on true line between sec 5 and 32
var 12°45' E

34.10	Ravine bears S.S.W.
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec cor
51.34	Ravine bears S.S.W.
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for cor to sec. 4, 5, 32 and 33

Land rolling soil 2nd Rate

S 89°45' E on true line between sec. 4 and 33
var 12°45' E

40.00	Set post deposited charred stake raised mound of earth as per instructions

Between Townships 18 and 19 N. Range 8 W.

for 1/4 sec cor

80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for cor to sec. 3, 4, 33 and 34

Land broken soil 2nd Rate

S 89°45' E on true line between sec 3 and 34
var 12°45' E

40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor.
55.50	Ravine bears N E
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to sec. 2, 3, 34 and 35

Land Broken Soil 2nd Rate

S 89°45' East on true line between sec 2 and 35
var 12°45' E

0.75	Ravine bears N.

Between Townships 18 and 19 N Range 8 W

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

80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to sec. 1, 2, 35 and 36
Land rolling soil 2nd Rate

S 89°45' East on true line bet. sec 1 and 36
Va. 12°42' E

7.50 Ravine bears E.S.E.

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

80.00 The corner to Townships 18 and 19 N Ranges 7 and 8 W.
Land rolling soil 2nd Rate

General Description
The land along this line is high

Between Ranges 7 and 8 West T 19 N

rolling Prairie 2nd Rate quality and apt to wash when cultivated

July 4. 1866

From the cor to Townships 18 and 19 N Ranges 7 and 8 W, I run North on the Range line between Sect. 31 and 36.

Va. 12°40' E

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

52.10 Spring branch 6 lks wide runs N.W. banks skirted with timber

54.20 Same branch 6 lks wide runs N.E. & cuttery timber on banks

62.20 A deep ravine containing pools of water bears, S.E. North side of ravine Enter bottom bears N.W and S.E.

80.00 Set post deposited charred stake raised mound of earth with pits

Between Ranges 7 and 8 W. Township 19 N.

as per instructions cor to Sec. 25. 30, 31 and 36.
Land. bottom level 1st rate
Upland rolling Soil 2d rate
Timber Cottonwood and Box Elder.
Undergrowth same Plum and vines

North between Sec. 25 and 30.
Va 12° 42 E.

40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for ¼ Sec cor.
42.85 Cedar River 270 lks wide. Sandy bed and banks runs E. Cour S.S.E.
80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for Cor to Secs 19. 24. 25 and 30
Land level Soil 1st rate

North between Secs 19 and 24

Between Ranges 7 and 8 W. Township 19 N.

Va. 12° 42' E.

32.50 Leave bottom and enter upland bears N.W. and S.E.
40.00 Set a post deposited charred stake raised mound of earth with pits as per instructions for ¼ Sec cor.
80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor to Sec. 13. 18. 19 and 24.
Land. bottom level Soil 1st rate
Upland rolling Soil 2d rate

North. between Sec. 13 and 18
Va. 12° 40' E.

40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for ¼ Sec. cor.
57.60 Ravine bears S.E.
80.00 Set post deposited charred stake

Between Ranges 7 and 8 W. Township 19 N.

raised mound of earth, with pits as per instructions for cor. to Sec. 7. 12. 13 and 18.
Land broken Soil 2nd rate

North. between Sec. 7 and 12
Va. 12°.37' E.

7.80 Ravine bears N.N.W.
40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for ¼ Sec cor.
80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor to Sec. 1. 6 7 and 12.
Land rolling Soil 2d rate

North. between Sec 1 and 6.
Va. 12°.36' E.

17.20 Ravine bears S.W.

Between Ranges 7 and 8 W. Township 19 N.

38.75 Same Ravine bears E.
40.00 Set a post deposited charred stake raised mound of earth with pits as per instructions for ¼ Sec cor.
80.00 Set a post deposited charred stake raised mound of earth with pits as per instructions for cor. to Townships 19 and 20 N. Ranges 7 and 8 W.
Land gently rolling Soil good 2d rate

July 5th 1866.

Between Townships 19 and 20 N. R 7 W.

From the corner to Townships 19 and 20 North, Ranges 7 and 8 W. 6th P.M.
June,
East on a random line between said Townships. Variation 12°.40' E.
Set a temporary half mile and mile post at every 40 and 80 chains, and at 5 Miles 77 chains and 90 links to a point 18 links South of the cor to

Between Townships 19 and 20 N. R. 7 West

Townships 19 and 20 N. Ranges 6 and 7 W.
(Therefore the correction will be 2 chains and 10 links West, and 3 links per mile North.
From the cor. to Townships 19 and 20 N. Ranges 6 and 7 West, I run,
S 89° 59' West, on a true line between Sec. 1 and 36.

Va 12° 40' E.

40.00 Set a post deposited charred stake raised mound of earth with pits as per instructions for ¼ Sec cor.
80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to Sec. 35-36. 1 and 2.
Land rolling Soil 2nd rate

S 89.59' West, on a true line between Sec. 2 and 35

Between Townships 19 and 20 N. R. 7 W.

Va. 12° 40' E.

46.00 Set post deposited charred stake raised mound of earth with pits as per instructions for ¼ Sec cor.
61.10 Ravine bears S.
80.00 Set post deposited charred stake raised mound of earth with pits as instructions for cor. to Sec. 34. 35, 2 and 3.
Land rolling Soil 2nd rate

S 89.59' West, on a true line between Sec. 3 and 34.

Va. 12° 40' E.

40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for ¼ Sec cor.
80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to Sec.

Between Townships 19 and 20 N. R. 7 W.

33, 34, 3 and 4
Land rolling Soil 2nd rate

S89°59' West, on a true line between Sec. 4 and 33.

Va. 12°40' E.

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

80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor to Sec. 32. 33. 4 and 5.
Land rolling Soil 2nd rate.

S89°59' West, on a true between Sec. 5 and 32.

Va. 12°40' E.

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

Between Townships 19 and 20 N. R. 7 West

80.00 Set a post deposited charred stake raised mound of earth with pits as per instructions for. Cor to Sec. 31, 32, 5 and 6.
Land rolling Soil 2nd rate.

S89.59' West, on a true line between Sec. 6 and 31

Va. 12°40' E.

33.30 Ravine bears S.
40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec cor.
70.10 Ravine bears S.
77.90 The cor to Townships 19 and 20 North Ranges 7 and 8 West,
Land high rolling prairie Soil 2 rate

July 6th 1866

General Description

The land in this Township is mostly rolling

Between Townships 19 and 20 N. R 8 West
prairie good 2nd rate land. There is
a small proportion of rich bottom land
situated on both sides of Cedar River
which runs through the South Western
portion of the Township.
Timber Chiefly Cottonwood Elm ash and
Box Elder, grows along the banks of Cedar
River,

From the corner to Townships 19 and 20 N. R 7
and 8 W. I run
West on a random line between said
Townships Variation 12°.40' E.
Set temporary half mile and Mile post
at every 40 and 80 chains and at 5
miles 77 chains and 27 links to a point
238 lks S. of the corner to Townships
19 and 20 North, Ranges 8 and 9 West
(Therefore the correction will be 40 lks S. per mile)
From the corner to Townships 19 and 20 N.
Ranges 8 and 9 West. I run.

Between Townships 19 and 20 N. R 8 W.

S 89°.43' East, on a true line between
6 and 31.

Va. 12°.35' E.

37.27 Set a post deposited charred stake
raised mound of earth with pits
as per instructions for 1/4 Sec cor.
77.27 Set post deposited charred stake
raised mound of earth with pits
as per instructions for corner to sec.
31.32.5 and 6.
Land level Soil 2nd rate.

S 89°.43' East, on a true line between
Sec. 5 and 32.

Va. 12°.36' E.

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

Between Township 19 and 20 N. Range 8 W.

for cor. to Sec. 32. 33. 4 and 5
Land level Soil 2nd rate.

S 89°. 43' East. between Sec. 4 and 33.
Va. 12°. 36' E.

3.20 Ravine bears S.E.
40.00 Set post raised deposited Charred stake raised mound of earth with pits as per instructions for 1/4 Sec cor.
80.00 Set post deposited Charred stake raised mound of earth with pits as per instructions for cor. to Sec. 33. 34. 3 and 4.
Land rolling Soil 2nd rate

S 89°. 43' East, on a true line between Sec. 3 and 34
Va. 12°. 36' E.

40.00 Set post deposited charred stake raised mound of earth with pits

Between Township 19 and 20 N. R 8 W.

as per instructions for 1/4 Sec cor.
68.00 Ravine bears S.
78.30 Ravine bears S.
80.00 Set post deposited charred stake raised mound of earth pits as per instructions for cor. to Sec. 34. 35 2 and 3
Land broken Soil 3rd rate

S 89°. 43' East on a true line between Sec. 2 and 35.
Va. 12°. 38' E.

40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec cor.
62.77 Ravine bears South.
73.20 Ravine bears S.W.
77.40 Ravine bears N.W.
80.00 Set post deposited charred stake raised mound of earth with pits as per

Between Townships 19 and 20 N. R 8 W.

Instructions for cor. to Sec. 35:36. 1 & 2.
Land broken Soil 2nd rate

S 89°. 43' East on a true line between
Sec. 1 and 36.

Va. 12°. 38 E.

40,00 Set post deposited charred stake
raised mound of earth with pits as
per instructions for ¼ Sec cor.
80,00 The corner to Townships 19 and 20.
North, Ranges 7 and 8 West
Land broken Soil 2 rate

July 7th 1866.

General Description

The land along this line. West two
Miles level prairie good 2nd rate
quality and adapted to Cultivation
balance broken 3rd rate quality

Between Ranges 7 and 8 W. Township 20 N.

From the corner to Townships 19 and 20
N. Ranges 7 and 8 W. I run
North. on the Range line between
Sec. 31 and 36.

Va. 12° 35' E.

18.50 Ravine bear S.E.
40,00 Set post deposited charred stake
raised mound of earth with pits as
per instructions for ¼ Sec cor.
80,00 Set post deposited charred stake
raised mound of earth with pits as
per instructions for cor. to Sec. 25:30
31 and 36
Land rolling Soil 2nd rate.

North, between Sec. 25 and 30.

Va. 12°. 35' E

40,00 Set post deposited charred stake
raised mound of earth with pits as
per instructions for ¼ Sec. cor.

Between Ranges 7 and 8 W. Township 20 N.

80.00 Set post deposited Charred Stake raised mound of earth with pits as per instructions for Cor. to Sec. 19. 24. 25 and 30.
Land rolling Soil 2nd rate

North. between Sec. 19 and 24
Va. 12°. 35' E.

40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for. ¼ Sec cor.
80.00 Set post deposited Charred stake raised mound of earth with pits as per instructions for Cor. to Sec. 13. 18. 19 and 24.
Land rolling Soil 2nd rate

North. between Sec. 13 and 18.
Va. 12°. 35' E.

40.00 Set post deposited charred stake raised mound of earth with pits as per instructions

Between Ranges 7 and 8 W. Township 20 N.

for ¼ Sec. Cor.
63.28 Ravine bears N.W.
80.00 Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to Sec. 7. 12. 13 and 18.
Land gently rolling Soil 2nd rate

North. between Sec. 7 and 12.
Va. 12°. 35' E.

11.00 Ravine bears S.E.
40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for ¼ Sec. Cor.
80.00 Set post raised mound of earth with pits as per instructions for cor to Sec. 1. 6. 7 and 12.
Land rolling Soil 2nd rate.

North. between Sec. 1 and 6.
Va. 12°. 35' E.

Between Ranges 7 and 8 W. Township 20 N.

10.80 Prairie bears S.E.

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

83.74 Intersected 5th Standard Parallel North. 17 Chains and 88 links East of the cor to Township 21 N. Ranges 7 and 8 West. Set post deposited charred stake raised mound of earth with pits as per instructions for Closing Cor to Township 20 N. Ranges 7 and 8 West.

Land rolling Soil 2nd rate.

July 9th 1866

General Description

The land in this Township is rolling prairie and of good 2nd rate quality, and well adapted to cultivation.

Between Fractional Townships 17 and 18 N. R. 8 W.

From the corner to Fractional Townships 17 and 18 N. Ranges 8 and 9 W. I run East on a true line between Fractional Sec. 6 and 31.

Va. 12°59' E.

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

44.10 Spring branch 8 lks, under runs S.E.

70.62 Intersected West Boundary of Pawnee Reserve 2 chains and 70 links South of the N.W. Corner of said Reserve, at which point I set post deposited charred stake raised mound of earth with pits as per instructions for corner to Fractional Townships 17 and 18 N. Range 8 W.

Land rolling Soil 2nd rate

July 11th 1866.

Between Fractional Townships 15 and 16 N. R 8 W.

From the corner to Fractional Townships 15 and 16 N. Ranges 8 and 9 W. I run East on a true line between Sec. 6 and 31

Var. 13°.27' E.

2.00 Leave prairie and enter timber bears S.E. and N.W.

10.25 - Leave timber and enter prairie S.E and N.W.

40.00 Set post deposited charred stake raised mound of earth with pits as per instructions for ¼ Sec cor.

48.81 Intersected West Boundary Pawnee Reserve 561 links South of Mile Corner, Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to Fractional Townships 15 and 16 N. Range 8 West

Land broken Soil 2nd rate

Timber Oak Elm and cottonwood

Undergrowth Same Vines,

July 12th 1866,

Survey executed by Robert Armstrong

I Robert Armstrong, Deputy Surveyor, do solemnly swear that, in pursuance of a joint contract, wherein Robert Armstrong and Leroy O Wight are joint contractors with H. T. Sleeper, United States Surveyor General for Kansas and Nebraska, bearing date the 15th day of May 1866, I have well, faithfully, and truly, in my own proper person, and in strict conformity with the instructions furnished by the Surveyor General, the Surveying Manual, and the laws of the United States, surveyed, all those parts or portions of Fractional Townships 15, 16, 17 and 18 North of Range 8 West; Fractional Township 18 North of Ranges 4, 5, 6 and 7 West; and Townships 19 and 20 North of Ranges 4, 5, 6, 7 and 8 West of the 6th P.M. in the Territory of Nebraska, as are represented in the

foregoing field notes as having been Surveyed under my direction; and I do further solemnly swear that all the corners of said Surveys have been established and perpetuated in strict accordance with the Surveying Manual and printed instructions. and that the foregoing are the true and original field notes of such Survey.

Robert Armstrong

Subscribed by said Robert Armstrong, Deputy Surveyor. and sworn to before me, a Justice of the Peace for the County of Platte. Territory of Nebraska. this 21st day of July 1866.

Joseph Gerrard
Justice of the Peace
Platte County
Nebraska Ter'y

We hereby certify that we assisted Robert Armstrong, Deputy Surveyor, in Surveying the exterior lines of Fractional Township Sixteen, Sixteen Seventeen and Eighteen North of Range Eight West, Fractional Township Eighteen North of Ranges Four, Five, Six and Seven West and Township Nineteen and twenty North Ranges Four, Five, Six Seven and Eight, North of the Base Line and West of the 6th P.M., And that said Townships has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed; and the boundary monuments planted according to the instructions furnished by the Surveyor General and that all the corner monuments are not constructed of less size than the dimensions prescribed in the Printed Manual of instructions dated February 22nd 1855 and the

instructions to Surveyors General dated June 1st 1864, marked and conditioned in every respect as therein required.

G H Guerin Chainman
J C Litzinger Chainman
Edw Jones Axeman
Merit Howard Flagman

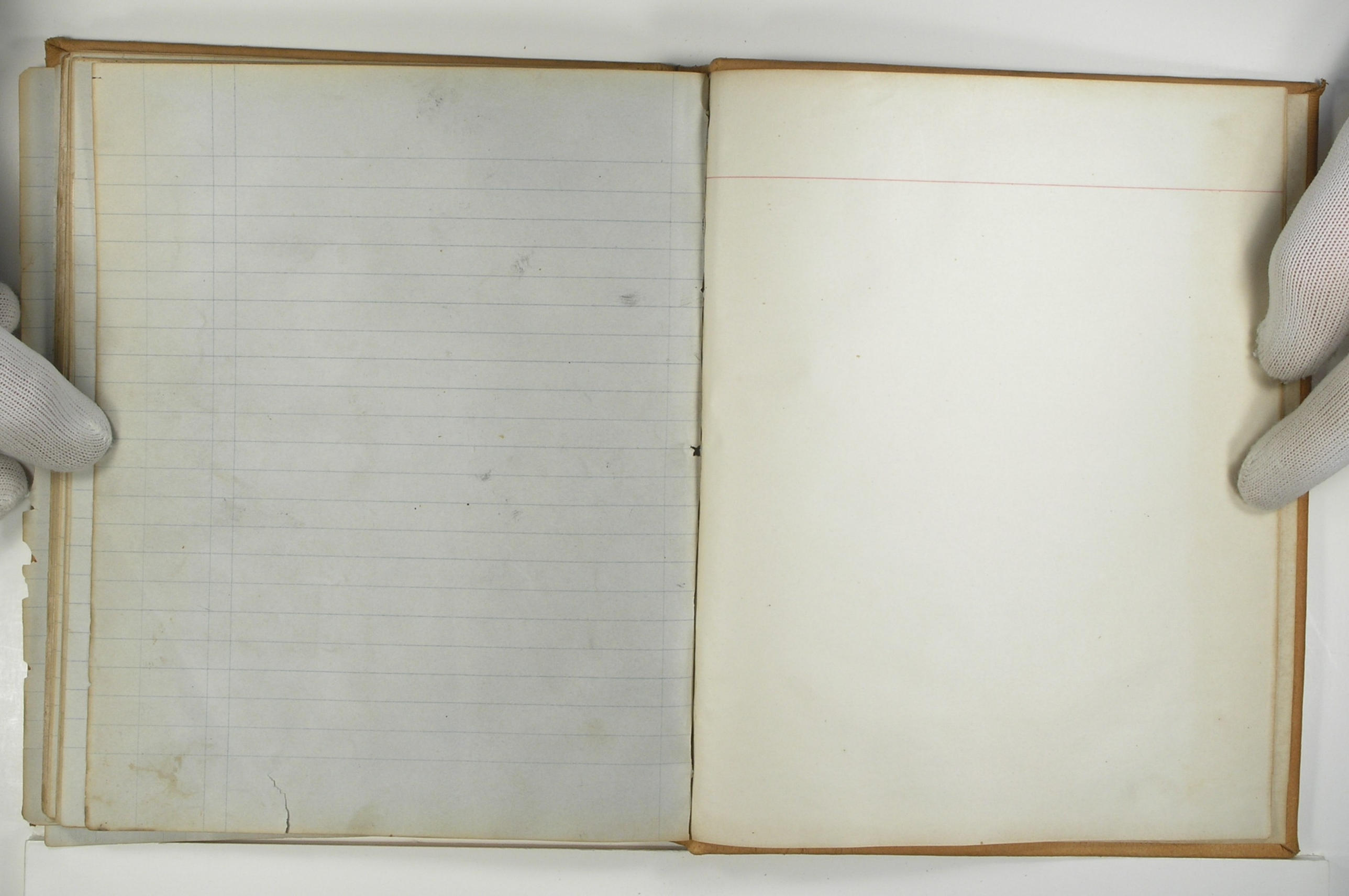
Subscribed and sworn to by the above named persons, before me a Justice of the Peace for the County Platte in the Territory of Nebraska, this 21st day of July, 1866.

Joseph Gerrard
Justice of the Peace
Platte County Neb Ter

Surveyor Generals Office
Leavenworth Kansas August 10, 1866

The foregoing field notes of the survey of the Exterior lines of fractional Townships 15, 16, 17 and 18 N. of Range 8 W.; fractional Township 18 North of Range 4, 5, 6, & 7 W. and Townships 19 and 20 North of the Base Line of Ranges 4, 5, 6, 7 and 8 W. of the 6th P.M. in the Territory of Nebraska, executed by Robert Armstrong under his joint contract with Leroy E. Wight, of the 15th day of May 1866, in the Months of June and July 1866, having been critically examined, the necessary corrections and explanations made, the said field notes, and the Surveys they describe, are hereby approved.

H. S. Sleeper
Surveyor General



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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.