General Land Office • Original Field Notes

Book Number

84

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

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

No 1
a

Nat 1 R 8 E

Contract No. 140

Field Notes of the Subdivis
ion Lines in Fractional
Township No 1 North, of
Range 8 East of the 6th
Principal Meridian in
the Territory of Nebraska by
William S. Calanell deputy
Surveyor, under his contract
having date the 18th day of
October 1856 (No 140)
Commenced October the 29th
1856
Completed November the
3rd 1856

Rec'd & filed correct
February 3d 1857

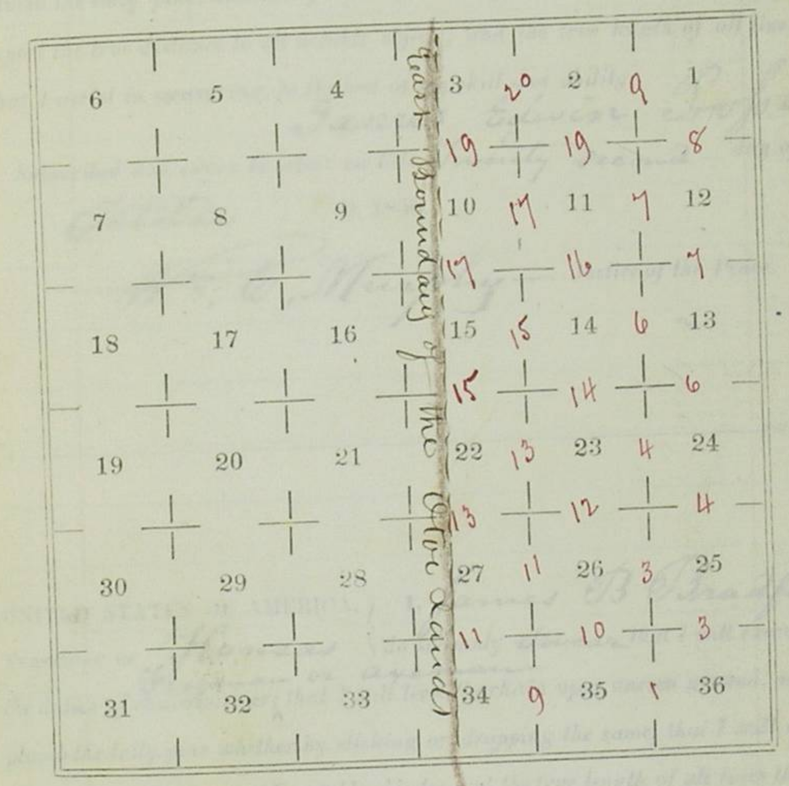
b

Names and duties of assistants

Calvin. T. Garland	Chainman
James. B. Bradford	Chainman
Isaac. J. C. Guy	Axeman
Charles. J. Sanahan	Flagman

c

Township. No 1 N R. 8 East



d

UNITED STATES OF AMERICA, } I, James E. Prosser
TERRITORY OF Kansas } do solemnly Swear that I will execute
the duties of chain carrier; Flagman or axeman that I will level the chain upon uneven ground, and
plumb the tally pins, whether by sticking or dropping the same; that I will
report the true distance to all notable objects; and the true length of all lines
that I assist in measuring, to the best of my skill and ability.

James Edwin Prosser

Subscribed and sworn to before me this Twenty second day of
October A. D. 1856.

Wm. E. Murphy — Justice of the Peace.

UNITED STATES OF AMERICA. } I, James B Bradford
TERRITORY OF Kansas } do solemnly Swear that I will execute
the duties of chain carrier; Flagman or axeman that I will level the chain upon uneven ground, and
plumb the tally pins whether by sticking or dropping the same; that I will re-
port the true distance to all notable objects; and the true length of all lines that
I assist in measuring according to the best of my skill and ability.

J. B. Bradford.

Subscribed and sworn to before me this Twenty second day of
October A. D. 1856.

Wm. E. Murphy — Justice of the Peace

UNITED STATES OF AMERICA, } I, J. J. C. Guy
TERRITORY OF Kansas } do solemnly Swear that I will execute the duties of chain carrier; Flagman or axe-man that I will level the chain upon uneven ground, and plumb the tally pins, whether by sticking or dropping the same; that I will report the true distance to all notable objects; and the true length of all lines that I assist in measuring, to the best of my skill and ability.

J. J. C. Guy

Subscribed and sworn to before me this Twenty second day of October A. D. 1856.

Wm. E. Murphy — Justice of the Peace.

UNITED STATES OF AMERICA, } I, Charles J. Senaghan
TERRITORY OF Kansas } do solemnly Swear that I will execute the duties of chain carrier; Flagman or axe-man that I will level the chain upon uneven ground, and plumb the tally pins whether by sticking or dropping the same; that I will report the true distance to all notable objects; and the true length of all lines that I assist in measuring according to the best of my skill and ability.

Charles J. Senaghan

Subscribed and sworn to before me this Twenty second day of October A. D. 1856.

Wm. E. Murphy Justice of the Peace

UNITED STATES OF AMERICA, } I, Calvin T. Garland
TERRITORY OF Kansas } do solemnly Swear that I will
well and truly perform the duties of Chain Carrier axeman or flagman according
to instructions given me, and to the best of my skill and ability.

Calvin T. Garland

Subscribed and sworn to before me this Twenty Second day of
October A. D. 1856.

Wm E. Murphy Justice of the Peace.

UNITED STATES OF AMERICA, } I, that I will
TERRITORY OF } do solemnly according
well and truly perform the duties of
to instructions given me, and to the best of my skill and ability.

Subscribed and sworn to before me this day of
A. D. 1856.

Justice of the Peace

UNITED STATES OF AMERICA, } I, that I will
TERRITORY OF } do solemnly according
well and truly perform the duties of
to instructions given me, and to the best of my skill and ability.

Subscribed and sworn to before me this day of
A. D. 1856.

Justice of the Peace.

UNITED STATES OF AMERICA, } I, that I will
TERRITORY OF } do solemnly according
well and truly perform the duties of
to instructions given me, and to the best of my skill and ability.

Subscribed and sworn to before me this day of
A. D. 1856.

Justice of the Peace

Township No 1 N. Range 8 E

Chains.

To determine the proper adjustment of my Compass for subdividing this Township. I commence at the corner to Townships No 1 North. R 8 and 9 E. and run

North on a blank line along the East boundary of Section 36

variation 10°00' East

79.98 A point 44 lks East of the Quarter sec corner

79.83 A point 90 lks East of the corner to Sec 25 and 36

To retrace this line or run parallel thereto my Compass must be adjusted to a variation of 10°39' East

Subdivision commenced October 29th 1856

From the corner to Sections 35 and 36 on the South boundary of the Township I run

North between Sec 35 and 36

variation 10°39' E

Township No 1 N. R 8 E 6th P. M.

Chains	
8.50	Crop road to Otoe mission bearing N. W and S. E
40.00	Set Limestone 16 in Long, 15 in wide and 3 in thick for Quarter section corner
50.00	Ravine runs S. W
80.00	Set Limestone 20 in Long, 12 in wide and 7 in thick for corner to sections 25. 26. 35. 36
	Land gently rolling prairie Soil 1st Rate
	East on a random line between sections 25 and 36 Variation 10° 39' East
2.00	Ravine runs N. W
40.00	Set Temporary Quarter sec corner
80.02	Inter sected the East boundary 112 lks N of the corner to sec 25 and 36. From which corner I run West on a true line between sections 25 and 36 Variation 9° 51' East

Township No 1 N. R 8 E 6th P. M.

Chs	
40.01	Set Limestone 20 in Long, 15 in wide and 3 in thick for Quarter section corner
80.02	The corner to sections. 25. 26. 35. 36. Land gently rolling prairie Soil 1st Rate
	North between sec 25 and 26 Variation 10° 39' East
5.00	Ravine runs S. W
40.00	Set Limestone 17 in Long. 15 in wide and 3 in thick for Quarter sec corner
60.50	Ravine runs S. W
80.00	Set Limestone 18 in Long, 15 in wide and 4 in thick for corner to sections 23. 24. 25. 26 Land rolling prairie, Soil 2d Rate
	East on a random line between Sections 24 and 25 Variation 10° 39' East

Township No 1 N. R 8 E 6th P.M.

40,00 Set Temporary Quarter sections corner

60,00 Ravine runs South

80,60 Intersected the East Boundary 160 lks North of the corner to sec 24 and 25. From which corner S run West on a true line between sec 24 and 25

Variation 9° 30' East

40.30 Set Limestone 17in Long, 12 in wide and 4 in thick for Quarter sec corner

80.60 The corner to sections, 23, 24, 25, 26

Land rolling, Prairie soil 2nd Rate

October 29th 1856

North between sec 23 and 24

Variation 10° 05' East

40,00 Set Limestone 18in Long, 10 in wide and 3 in thick for Quarter sec corner

Township No 1 N. R 8 E 6th P.M.

58,00 Enter timber bears N. E and S. W

59.00 Stream 15 lks wide runs S. W

60,00 Enter Prairie bears N. E, and S. W

80,00 Set Limestone 12in long, 8in thick and 6in wide for corner to sections 13, 14, 23, 24.

Land rolling, Timber Oak, Elm and Hickory, Soil 1st Rate

East on a random line between sec 13 and 24

variation 10° 05' East

5.50 Ravine runs South

19,50 Enter Timber bears N. E and S. W

20,00 Stream 10 lks wide runs S. W

30,00 Enter Prairie bears N. E and S. W

40,00 Set Temporary Quarter sec corner

58.50 Ravine runs North

80.65 Intersected the East boundary 88 lks North of the corner to sec 13 & 24 From which corner S run West on a true line between sections

Township No 1 N. R 8 E

13 and 24

Variation 9° 27' East

40.32 Set Limestone 24 in Long, 10 in wide and 4 in thick for Quarter Sec corner

80.65 The corner to Sec 13.14.23.24

Land rolling. Soil 2d Rate, timber Oak, Elm and Hickory

North between Sec 13 and 14

Variation 10° 00' East

40.00 Set Limestone 18 in Long. 12 in wide and 4 in thick for Quarter Section corner

80.00 Set Limestone 20 in Long. 10 in wide and 5 in thick for corner to Sections 11.12.13.14

Land Gently rolling prairie Soil 2d Rate

East on a random line between Sections 12 and 13

Variation 10° 00' East

40.00 Set Temporary Quarter Sec corner

Township No 1 N. R 8 E 6th P.M.

74.00 Prairie runs S. W

80.70 Intersected the East boundary 67 lks North of the corner to Sec 12 and 13 X

From which corner I run West on a true line between Sec 12 + 13

Variation 9° 31' East

40.35 Set Limestone 18 in long 10 in wide and 3 in thick for Quarter Sec Corner

80.70 The corner to Sec 11.12.13.14

Land rolling prairie Soil 2d Rate

North between Sec 11 and 12

Variation 10° 00' East

25.00 Prairie runs N. W

40.00 Set Limestone 18 in Long. 13 in wide and 2½ in thick for Quarter Sec corner

80.00 Set Limestone 21 in Long. 10 in wide and 3 in thick for corner to Sections 1.2.11.12. Land rolling prairie Soil 2d Rate

East on a random line between

Township No 1 N. R 8 E

Sections 1 and 12
variation 10°00' East

40.00 Set Temporary Quarter Sec corner

80.30 Intersected the East boundary of the township 85 lks N of the corner to sections 1 and 12

From which corner I run West on a true line between sections 1 and 12

variation 9°24' East

40.15 Set Limestone 20 in Long, 15 in wide and 3 in thick, for Quarter Section Corner

80.30 The corner to Sections 1.2.11.12

Land Broken prairie See 2 Note

North on a random line between Sections 1 and 2

variation 10°00' East

17.00 Enter level bottom Prairie bearing N. E and S. W

20.00 Road bears N. E and S. W

37.00 Stream 20 lks wide runs S. W

T No 1 N. R 8 E

Chains

40.00 Set Temporary Quarter Sec corner

45.00 Enter high rolling prairie bears N. E and S. W

79.80 Intersected the ~~North~~ Boundary of the Township 27 lks East of the corner to Sections 1 and 2

From which corner I run South on a true line between Sec 1 & 2.

variation 10°11' East

39.80 Set Limestone 20 in Long, 10 in wide and 4 in thick, for Quarter Sec corner

79.80 The corner to Sec 1.2.11.12

Land rolling. Prairie See 2 Note

October 30th 1856

North between Sec 34 and 35

variation 10°30' East

31.00 Stream 10 lks wide runs S. W

35.00 Road Bears N.W & S.E

40.00 Set Limestone 17 in Long, 12 in wide and 3 in thick for Quarter Sec Corner

80.00 Set Limestone 22 in ~~wide~~ Long and 15 in wide and 4 in thick, for Corner

T. No 1 N. R 8. E

20 Sections. 26. 27. 34. 35

Land rolling. Prairie Soil 2d Rate

East on a random line between Sections 26 and 35

Variation 10° 35' East

5.00 Raise mns South

40.00 Set Temporary Quarter Sec corner

65.00 Raise mns S. W

80.40 Intersected the N and S line 100 lks N. of the corner to Sec 25. 26. 35. 36, Found which corner I found

West on a true line between Sections 26 and 35

Variation 9° 52' E

40.20 Set Limestone 18 in Long. 15 in wide and 3 in thick for Quarter Sec corner

80.40 The corner to Sec 26. 27. 34. 35

Land rolling Prairie Soil 2d Rate

Knowing the line between Sections 27 and 34 will intersect the East

T. No 1 N. R 8 E 6th P.M.

Boundary of the Otoe land in 1838 was 80 chains. I therefore run it West on a true line between Sections 27 and 34

Variation 10° 30' East

10.00 Raise mns South

18.00 Set Limestone 15 in Long. 12 in wide and 8 in thick for corner to Fractional Sections 27 and 34 at Intersection with the East boundary of the Otoe Lands 182 lks North of a mound 3 miles North of the S. E corner of the Reservation.

Land rolling Prairie. Soil 2d Rate

North between Sec 26 and 27

Variation 10° 15' East

40.00 Set Limestone 15 in Long. 10 in wide and 4 in thick for Quarter Section corner

80.00 Set Limestone 15 in Long. 10 in

T No 1 N. R 8 E 6th P.M.

Chains	
	wide and 5 in thick for corner to Sec 22, 23, 26, 27
	Land rolling prairie. Soil 2nd Rate
	East on a random line between Sections 23 and 26
	Variation 10° 15' East
9.00	Ravine runs North
40.00	Set Temporary Quarter Sec corner
79.86	Intersected the N and S line 84 lks North of the corner to Sections 23, 24, 25, 26. From which corner I run West on a true line between Sections 23 and 26
	Variation 9° 39' East
39.93	Set Limestone 16 in Long, 12 in wide and 3 in thick for Quarter Sec corner
79.86	The corner to Sec 22, 23, 26, 27
	Land rolling prairie Soil 2nd Rate
	West on a true line between Sec 22 and 27

2254
3
1011
9.39

T 1 N R 8 E 6th P.M.

Chains	
	Variation 10° 15' East
1.50	Ravine runs N
19.00	Set Limestone 14 in Long. 12 in wide and 4 in thick for corner to Fractional Sec 22 and 27. At intersection with the East boundary of the Otto reserve 180 lks North of a mound. 4 miles North of the S. E. corner of the reserve. Land rolling Prairie. Soil 2nd Rate
	North between Sec 22 and 23
	Variation 10° 05' East
9.00	Enter ~~Prairie~~ timber bears N. E & S. W
	and cross Stream 20 lks wide runs S. W
12.00	Same Stream 20 lks wide runs S. E
13.00	Enter Prairie Bears S. E & N. W
16.60	Stream 50 lks wide runs S. W
40.00	Set Limestone 16 in Long, 12 in wide and 3 in thick for Quarter Sec corner
55.00	Ravine runs S. W

T 1 N. R 8 E 6th P.M.

Chains	
67.00	Ravine runs S. E
80.00	Set Limestone 24in Long. 15in wide and 3in thick for corner to Sec 14,15. 22.23.
	Land Broken. Timber Oak and Elm Soil good 2nd Rate
	East on a random line between Sections 14 and 23
	variation 10° 05' E
8.00	Ravine runs S. W
40.00	Set Temporary Quarter Sec corner
79.92	Intersection the N & S line 20 lks North of the corner to Sec 13.14.23.24 From which corner S run
	West on a true line between Sec 14 & 23
	variation 9° 56' East
X 39.96	Set Limestone 14in Long. 12in wide and 5in thick for Quarter Sec corner
X 79.92	The corner to Sec 14.15.22.23
	Land rolling. prairie Soil 2nd Rate

T 1 N. R 8 E 6th P.M.

Chains	
	West on a true line between Sections 15 and 22
	variation 10° 05' East
1.00	Ravine runs S
19.50	Set Limestone 24in Long 15in wide and 3in thick, for corner to Fractional Sections 15 and 22. At intersection with the East boundary of the Otoe Reservation 197 lks North of a mound in said Boundary.
	Land rolling Prairie Soil 2nd Rate
	North between Sec 14 and 15
	variation 10° 00' East
40.00	Set Limestone 18in Long, 13in wide and 3in thick, for Quarter Section corner
53.00	Ravine runs N. W
80.00	Set Limestone 23in Long. 10in wide and 4in thick. for corner to Sec 10.11.14.15

T 1 N. R 8 E 6th P.M.

Chains	
	Land rolling, prairie Soil 2nd Rate November 1st 1856
	East on a Random line between Sections 11 and 14 variation 10° 00' East
19.00	Raine runs North
30.00	Raine runs North
40.00	Set Temporary Quarter Sec corner
44.00	Raine runs N.W
54.00	Raine runs N.W
79.70	Intersected the N & S line 36 lks S of the corner to Sec 11,12,13,14 From which corner I run West on a true line between Sections 11 and 14 variation 10°15' East
39.85	Set Limestone 20 in Long, 18 in wide and 3 in thick for Quarter Sec corner
79.70	The corner to Sec 10.11.14.15
	Land Broken Prairie Soil 3rd Rate

T 1 N R 8 E 6th P.M.

Chains	
	West on a true line between Sec 10 and 15 variation 10° 00' East
10.00	Raine runs North
20.00	Set Limestone 24 in Long, 12 in wide and 3 in thick for corner to Fractional Sec 10 and 15 At intersection with the East Boundary of the Otoe Reservation 200 lks North of a corner in said Boundary.
	Land rolling Soil 3rd Rate
	North between Sec 10 and 11 variation 10° 00' East
40.00	Set Limestone 2 2 in Long, 12 in wide and 3 in thick for Quarter Section corner
48.00	Enter timber bears N.W and S.E
48.50	Stream 10 lks wide runs N.W
55.00	Road Bears E and W
63.00	Bennets creek 50 lks wide

T 1 N R 8 E 6th P.m M.d

Chains	
	runs S. W
64.00	Leave timber and enter Ploughed Land bears E and W
71.00	Enter Prairie bears N. W & S. E
80.00	Set Limestone 21 in Long. 18 in wide and 4 in thick for corner to sections 2. 3, 10. 11
	Land Broken timber Oak Elm. Hickory. Hackberry and Walnut Undergrowt Same and vines. Soil 2d Rate
	East on a Random line between sections 2 and 11
	variation 10° 00' East
13.00	Enter Ploughed land bears N. W. and S. E
30.00	Bennets creek 20 lks wide runs S. W and enter timber bears N. E and S. W
32.00	Leave timber and enter Prairie bears N. E and S. W

T 1 N R 8 E 6th P.m M.d

Chains	
40.00	Set Temporary Quarter sec corner
51.00	Road bears N. E and S. W
79.90	Intersected the N and S line 20 lks N. of the corner to sec 1. 2. 11. 12
	From which corner I run West on a true line between sec 2 & 11
	variation 9° 51' East
39.95	Set Limestone 17 in Long. 10 in wide and 4 in thick for Quarter Section corner
79.90	The corner to sec 2. 3. 10. 11
	Land rolling. Timber Oak Elm and Hickory. Soil 1st Rate
	West on a true line between sections 3 and 10
	variation 10° 00' E
2.00	Ravine runs South
10.00	A point about 10 chs North of Mr Bennets Trading post
19.50	Set Limestone 20 in Long. 12 in wide and 3 in thick

T 1 N R 8 E 6th Pr Md

Chains

for corner to Fractional Sec 3 and 10 at intersection with the East Bounday of the Ottoe Reservation. 260 lks North of a mound in said Bounday line.

Land rolling Prairie. Soil 2" Rate

North on a random line between sections 2 and 3

variation 10° 00' East

40.00 Set Temporary Quarter sec corner

67.00 Indian trail Bears N. E & S. W

79.90 Intersected the North bounday 70 lks East of the corner to sec 2 and 3. From which corner I run South on a true line between sections 2 and 3

variation 10° 30' East

39.90 Set Limestone 18 in long 12 in wide and 3 in thick for Quarter sec corner

T 1 N R 8 E 6th Pr Md

Chains 79.90 The corner to sec 2.3.10.11

Land rolling Prairie Soil good 2" Rate

November 3" 1856

General Description

The quality of the Soil in this Fractional Township is generally good. 2" Rate. Mostly rolling Prairie. very little bottom land. Timber chiefly Elm Oak and Hickory, Some Walnut But scarcely enough to support a large settlement There is a large amount of Limestone in the Southern part of the Township, well adapted to building purposes. Water is abundant.

T 1 N R 8 E 6th P.M. Md.

Mr Bennett's is the Only Settlement in the Township he has a trading post in the N. E 1/4 of section 10 and some land Ploughed in section 11

T 1 N R 8 E 6th P.M. Md.

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 Fractional Township No 1 North of the Base line of Range No 8 East of the 6th Principal Meridian. Showing the respective capacities in which they acted

Calvin. T. Garland	Chainman
James. B. Bradford	Chainman
Isaac. J. C. Guy	Axeman
Charles. J. Sanahan	Flagman

Field notes of the Subdivision lines in Fractional Township No 2 North of Range 8 East of the 6th Principal Meridian in the territory of Nebraska by William S. Caldwell deputy Surveyor, under his contract No 40 bearing date the 15th day of October 1856

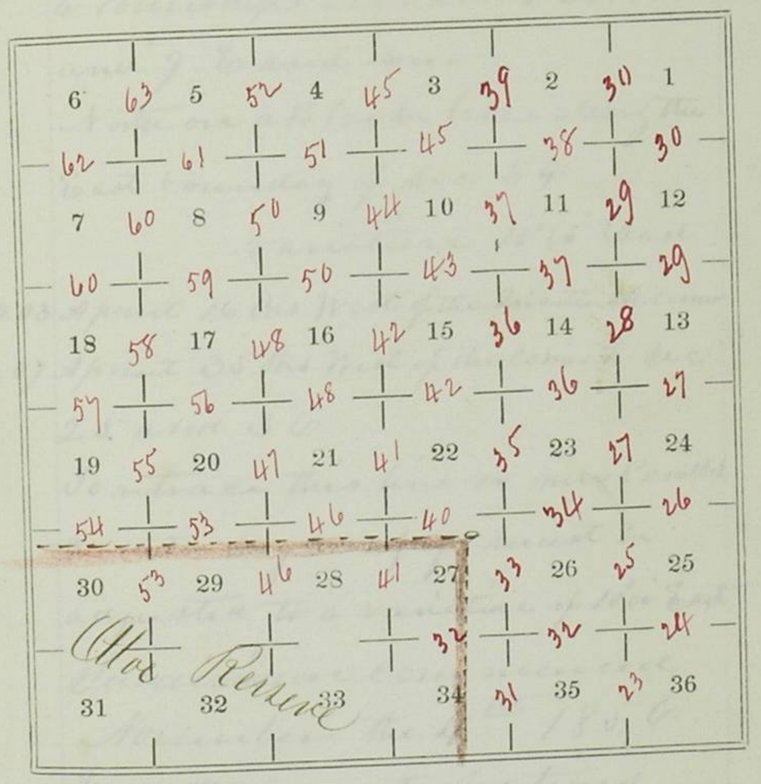
Commenced November 4th 1856

Completed November 11th 1856

Names and duties of Assistants

Calvin. T. Garland — Chainman
James. B. Bradford — Chainman
Isaac. J. C. Grey — Axeman
Charles. J. Sanahan — Flagman

Township No 2 N. R. 8 East



Township No 2 N. R 8 E 6th Pn Md

hains	To determine the proper adjustment of my compass for subdividing this Township. I begin at the corner to Townships No 1 and 2 N. R 8 and 9 E and run North on a Blank line along the East boundary of Sec 36
	variation 10°15' East
40.03	A point 16 lks West of the Quarter sec corner
80.07	A point 35 lks West of the corner to Sec 25 and 36
	To retrace this line or run Parallel thereto my compass must be adjusted to a variation of 10°00' East
	Subdivision commenced November the 4th 1856
	From the corner to Sections 1. 2. 35. 36 on the South boundary of the Township I run North between Sections 35 and 36
	variation 10°00' East
29.00	Ravine runs S. W

T 2 N. R 8 E 6th P.M.

Chains	
40.00	Set Limestone 18 in Long. 12 in wide and 3 in thick for Quarter Section corner
50.00	Indian trail bears N. E and S. W
80.00	Set Limestone 18 in Long. 15 in wide and 3 in thick. for corner to Sec 25. 26. 35. 36
	Land rolling Prairie Soil 2nd Rate
	East on a random line between Sec 25 and 36
	variation 10° 00' E
13.00	Ravine runs South
40.00	Set Temporary Quarter Sec corner
51.50	Indian Trail Bears. N. E and S. W
68.00	Ravine runs South
79.70	Enter section the East boundary 60 lks N of the corner to sections 25 and 36. From which corner S 1000 West on a true line between sections 25 and 36
	variation 9° 34' East

T 2 N. R 8 E 6th P.M.

Chains	
37.85	Set Limestone 17 in Long. 15 in wide and 3 in thick for Quarter Sec corner
79.70	The corner to Sec 25. 26. 35. 36
	Land rolling. Prairie Soil 2nd Rate
	North between Sec 25 and 26
	variation 10° 00' East
12.00	Road Bears E. and W
27.00	Ravine runs N. W
40.00	Set Quartz Rock 13 in Long. 10 in wide and 5 in thick for Quarter Sec corner
60.00	Stream 20 lks wide runs S. W Some timber also well Below crossing.
80.00	Set Sand stone 24 in Long. 20 in wide and 5 in thick for corner to Sections 23. 24. 25. 26
	Land rolling Prairie Soil 2nd Rate
	East on a random line between Sections 24 and 25
	variation 10° 00' East
14.00	Enter timber bears N. E and S. W

T 2 N R 8 E 6th P.M. Mo.

Chains	
15.00	Stream 20 lks wide runs S. E
17.00	Same Stream 25 lks wide runs N. E
21.50	Same Stream 22 lks wide runs S. W
22.00	Leave timber bears N. E and S. W and enter Prairie bears N. E and S. W
36.00	Ravine runs South
40.00	Set Temporary Quarter Sec corner
79.50	Intersected the N and S line 70 lks N of the corner to Sec 24 & 25 From which corner I run West on a true line between Sec 24 & 25 Variation 9° 30' E
39.75	Set Quarty Rock 30 in Long. 24 in wide and 6 in thick for Quarter Sec corner
79.50	The corner to Sec 23. 24. 25. 26 Land Broken. Timber Cott. Elm Hickory and some Walnut Soil 2nd Rate

North between Sec 23 and 24
Variation 10° 10' East

Chains	
14.00	Ravine runs S. E

T 2 N R 8 E 6th P.M. Mo.

Chains	
40.00	Set Quarty Rock 30 in Long. 20 in wide and 5 in thick for Quarter Sec corner
80.00	Set Limestone 15 in Long. 12 in wide and 5 in thick for corner to Sec 13. 14. 23. 24 Land rolling Prairie Soil 2nd Rate

East on a random line between Sections 13 and 24
Variation 10° 10' East

Chains	
15.00	Ravine runs S outlet
40.00	Set Temporary Quarter Sec corner
50.00	Enter timber bears N. E and S. W
50.50	Stream 20 lks wide runs S. W
52.00	Enter Prairie Bears N. E and S. W
79.66	Intersected the N & S line 95 lks North of the corner to Sec 13 and 24 From which corner I run West on a true line between Sec 13 & 24 Variation 9° 29' East
39.83	Set Limestone 17 in Long. 10 in wide and 3 in thick for Quarter Sec corner

T 2 N R 8 E 6th P.M.

Chains	
79.66	The corner to sec 13.14.23.24
	Land Broken Soil 2nd Rate
	Timber Oak and Elm
	North between sec 13 and 14
	variation 10°10' E
13.00	Raine runs S.E
40.00	Set Limestone 17 in Long. 10 in wide and 3 in thick for Quarter section corner
68.00	Raine runs S.E
80.00	Set Quartz Rock 16 in Long. 12 in wide and 5 in thick for corner to sections 11.12,13.14
	Land rolling Praire Soil 2d Rate
	East on a random line between sec 12 and 13
	variation 10°10' East
3.00	Raine runs South
17.50	Raine runs South
35.00	Raine runs S.E
40.00	Set Temporary Quarter sec corner

T 2 N R 8 E 6th P.M.

Chains	
79.50	Intersected the East boundary 70 lks North of the corner to sec 12 and 13. From which corner I run West on a true line between sec 12 & 13
	variation 9°40' East
39.75	Set Quartz Rock 15 in Long, 10 in wide and 6 in thick for Quarter Section corner
79.50	The corner to sec 11.12,13,14
	Land rolling Praire Soil 2d Rate
	November 4th 1856
	North between sec 11 and 12
	variation 10°30' East
40.00	Set Quartz Rock 20 in Long. 10 in wide and 8 in thick for Quarter sec corner
80.00	Set Quartz Rock 18 in Long. 17 in wide and 10 in thick for corner to sec 1.2.11.12
	Land rolling Praire Soil 2d Rate
	East on a random line between sec 1 and 12

T 2 N R 8 E 6th Pr Mdl

Chains

Variation 10°30' East

38.50 Ravine runs South

40.00 Set Temporary Quarter Sec corner

79.56 Intersected the East boundary 139 lks North of the corner to Sec 1 and 12. From which corner I run West on a true line between Sec 1 & 12

Variation 9°30' East

39.78 Set Quartz Rock 20 in Long. 17 in wide 5 in thick for Quarter Sec corner

79.56 The corner to Sec 1.2.11.12

Land rolling Prairie Soil 2" Rate

North on a random line between Sec 1 and 2

Variation 10°30' East

40.00 Set Temporary Quarter Sec corner

60.00 Ravine runs N. W

79.02 Intersected the North Boundary of the Township 60 lks West of the corner to Sections 1 and 2 From which corner I run

T 2 N R 8 E 6th Pr Mdl

Chains

South on a true line between Sec 1 & 2

Variation 10°04' East

39.02 Set Sandstone 13 in Long, 12 in wide and 5 in thick for Quarter Sec corner

79.02 The corner to Sec 1.2.11.12

Land rolling Prairie Soil 2" Rate

North between Sec 34 and 35

Variation 10°00' East

40.00 Set Sand stone 20 in Long, 12 in wide and 3 in thick for Quarter Section corner

42.00 Road bears N. E and S. W

71.00 Ravine runs N. W

80.00 Set Quartz Rock 24 in Long 10 in wide and 4 in thick for corner to Sec 26.27.34.35

Land rolling Prairie Soil 2" Rate

East on a random line between Sections 26 & 35

Variation 10°00' East

T 2 N. R 8 E 6th P.M.

Chains	
38.00	Prairie runs North
40.00	Set Temporary quarter sec corner
53.00	Road bears N. E and S. W
80.10	Intersected the N & S line 20 lks North of the corner to Sec 25. 26 35. 36. From which corner I run West on a true line between Sec 26 & 35 variation 9° 51' East
40.05	Set Quartz Rock 15 in Long. 8 in wide and 6 in thick for Quarter Sec corner
80.10	The corner to Sec 26. 27. 34. 35 Land Between Prairie Sec 3" Rate

Running the line between Sec 27 and 34 will intersect the East boundary of the Otoe Reservation in less than 80 chs I therefore run it West on a true line between Sec 27 & 34 variation 10° 00' East

Chains	
9.50	Enter timber bears N. E & S. W

T 2 N R 8 E 6th P.M.

Chains	
10.00	Stream 10 lks wide runs S. W
14.00	Leave timber and enter Prairie bears N. E and S. W
21.10	Set Sandstone 18 in Long 12 in wide and 3 in thick for Corner ~~to~~ Fractional sections 27 and 34 at intersection with the East boundary of the Otoe reserve. 290 lks North of a mound in said Boundary Land rolling Prairie Soil 2nd Rate November 5th 1856

North between Sec 26 and 27 variation 10° 00' East

Chains	
9.00	Enter timber bears N. E & S. W
9.50	Stream 20 lks wide runs S. W
16.00	Leave timber and enter Prairie Bottom bears N. E and S. W
30.00	Enter High rolling Prairie Bears

T 2 N. R 8 E 6th P.M.

Chains	
	N. E and S. W
40.00	Set Quartz Rock 13 in Long. 12 in wide and 4 in thick for Quarter section corner
80.00	Set Quartz Rock 19 in Long 16 in wide and 12 in thick for corner to Sec 22, 23. 26. 27
	Land rolling, mostly Prairie Timber Cottonwood, Oak and Elm Undergrowth Same. Soil 2nd Rate
	East on a random line between Sec 23 and 26
	variation 10° 00' East
25.00	Ravine runs South
40.00	Set Temporary Quarter section corner
80.33	Intersected the N & S line 74 lks North of the corner to Sec 23. 24. 25. 26. From which corner Same West on a true line between Sec 23 & 26

T 2 N. R 8 E 6th P.M.

Chains	
	variation 9° 28' East
40.16	Set Quartz Rock 14 in Long 13 in wide and 12 in thick for Quarter section corner
80.33	The corner to Sec 22 23. 26. 27
	Land rolling Prairie Soil 2nd Rate
	North between Sec 22 and 23
	variation 9° 45' East
30.00	Ravine S 20° E
40.00	Set Quarty Rock 22 in Long 10 in wide and 9 in thick for Quarter Section corner
80.00	Set Quarty Rock 18 in Long 17 in wide and 10 in thick for corner to Sections 14, 15. 22. 23
	Land rolling Prairie Soil 2nd Rate
	East on a random line between sections 14 and 23
	variation 9° 45' East
25.00	Ravine runs South
40.00	Set Temporary Quarter Sec corner

T 2 N. R 8 E 6th P.m. M.d.

Chains	
79.90	Intersected the N & S line 35 lks North of the corner to Sec 13.14.23.24
	From which corner I run West on a true line between Sec 14 & 23
	variation 9° 30' East
39.95	Set Quartz Rock 18 in Long. 15 in wide and 5 in thick for Quarter Section corner
79.90	The corner to sections 14.15.22.23
	Land gently rolling Prairie Soil 2nd Rate
	North between Sec 14 and 15
	variation 10° 00' East
40.00	Set Quartz Rock 18 in Long. 14 in wide and 9 in thick for Quarter Section corner
80.00	Set Quartz Rock 20 in Long. 12 in wide and 5 in thick for corner to sections 10.11.14.15
	Land rolling Prairie Soil 2nd Rate
	East on a random line

T 2 N. R 8 E 6th P.m. M.d.

Chains	
	between Sections 11 and 14
	variation 10° 00' East
16.00	Ravine runs N. W
40.00	Set I cu porary Quarter Sec corner
72.00	Ravine runs South
79.75	Intersected the N & S line 80 lks North of the corner to Sec 11.12.13.14
	From which corner I run West on a true line between Sec 11 and 14
	variation 9° 26' East
39.87	Set Quartz Rock 22 in Long. 20 in wide and 7 in thick for Quarter Section corner
79.75	The corner to Sec 10.11.14.15
	Land rolling Prairie Soil 2nd Rate
	North between Sections 10 and 11
	variation 10° 00' East
12.00	Ravine runs S. W
40.00	Set Quartz Rock 17 in Long 9 in wide and and 6 in thick

T 2 N R 8 E 6th P.M.

Chains	
	for Quarter Sec corner
80.00	Set Quartz Rock 18 in Long, 8 in wide and 7 in thick for corner to sections 2, 3, 10, 11
	Land rolling Prairie Soil 2d Rate
	East on a random line between sections 2 and 11
	Variation 10° 00' East
8.00	Ravine runs S. E
40.00	Set Temporary Quarter Sec corner
50.00	Ravine runs S. W
79.87	Intersected the N & S line 10 3 lks North of the corner to Sec 1, 2, 11, 12. From which corner I run West on a true line between sections 2 and 11
	Variation 9° 16' East
39.93	Set Quartz Rock 16 in Long, 12 in wide and 6 in thick for Quarter Section corner
79.87	The corner to Sec 2, 3, 10, 11

T 2 N. R 8 E 6th P.M.

Chains	
	Land rolling Prairie Soil 2d Rate
	North on a random line between sections 2 and 3
	Variation 10° 00' East
40.00	Set Temporary Quarter Sec corner
45.00	Ravine runs East
64.00	Ravine runs S. E
77.50	Intersected the North Boundary of the Township 30 lks East of the corner to Sec 2 & 3 From which corner I run S South on a true line between Sec 2 and 3
	Variation 10° 13' East
37.50	Set Quartz Rock 21 in Long 10 in wide and 9 in thick for Quarter Sec corner
77.50	The corner to Sec 2, 3, 10, 11
	Land rolling Prairie Soil 2d Rate
	November 6th 1856

T 2 N R 8 E 6th Pn Md

Chains

The S. W corner of this Township being in the Ottoe reserve, The corners were not established on the Township line.
I therefore begin at the corner to Sections 22.23.26.27 and run West on a true line between Sections 22 and 27
Variation 10° 00' East

21.80 A point 276 lks North of the N. E corner of the Ottoe Reserve
22.00 Ravine runs South
40.00 Set Quartz Rock 13 in Long. 11 in wide and 5 in thick for Quarter Section corner
44.00 Ravine runs South
73.00 Ravine runs South
80.00 Set A Quartz Rock 14 in Long, 11 in wide and 8 in thick for corner to Sections 21.22.27.28
Land rolling Prairie Soil 2d Rate

T 2 N. R 8 E 6th Pn Md

Chains

From the corner to Sections 21.22.27.28, I run South on a true line between Sec 27 + 28
Variation 10° 00' East

3.30 Set Quartz Rock 16 in Long. 12 in wide and 4 in thick at intersection with the North boundary of the Ottoe Reserve 21.70 chs West of a mound in said boundary, for corner to Fractional Sec 27 and 28
Land rolling. Prairie Soil 2d Rate

North between Sections 21 and 22
Variation 10° 00' East

40.00 Set Quartz Rock 14 in Long, 13 in wide and 8 in thick for Quarter Sec corner
63.00 Ravine runs S. E
80.00 Set Quartz 17 in Long, 13 in wide + 8 in thick for corner to Sec 15.16.21.22
Land rolling prairie Soil 2d Rate

T 2 N. R 8 E 6th P.M.

Chains	
	East on a random line between Sections 15 and 22.
	variation 10°00' East
34.00	Raine runs South
40.00	Set Temporary Quarter Sec corner
70.00	Raine runs South
79.76	Intersected the N & S line 80 lks North of the corner to Sec 14.15.22.23 From which corner I run West on a true line between Sec 15 and 22
	variation 9°26' East
39.88	Set Quartz Rock 15 in Long, 10 in wide, and 5 in thick for Quarter Section corner
79.76	The corner to Sections 15.16.21.22
	Land rolling Prairie, Soil 2nd Rate
	North between Sec 15 and 16
	variation 10°00' East
40.00	Set Quartz Rock 11 in Long. 10 in wide. 9 in thick, for Quarter Section. corner.

T 2 N R 8 E 6th P.M.

Chains	
45.00	Raine runs North West
68.00	Raine runs South West
80.00	Set Quartz Rock 19 in Long 14 in wide and 8 in thick, for corner to Sections 9.10.15.16
	Land rolling. Prairie Soil 2nd Rate
	East on a random line between Sec 10 and 15
	variation 10°00' East
31.00	Raine runs S
40.00	Set Temporary Quarter sec corner
59.00	Raine runs S.W. down Scattering timber on raine,
79.90	Intersected the N & S line 120 lks North of the corner to Sections 10.11.14.15. From which corner I run West on a true line between Sec 10 and 15
	variation 9°09' East
39.95	Set Quartz Rock 17 in Long, 8 in wide, and 8 in thick.

T 2 N. R 8 E 6th P.M.

Chains

for Quarter Section Corner

79.90 The corner to Sec 10.11.14.15

Land rolling. Prairie 2nd Rate

North between Sec 9 and 10

variation 10°00' East

40.00 Set Quartz Rock 15 in Long. 13 in wide. & 8 in thick, for Quarter section corner

79.00 Ravine runs West

80.00 Set Quartz Rock 21 in Long. 14 in wide and 8 in thick for Corner to Sec 3.4.9.10

Land rolling. prairie Soil 2d Rate

East on a random line between Sections 3 and 10

variation 10°00' East

37.00 Ravine runs South

40.00 Set Temporary Quarter Sec corner

79.75 Intersected the N and S line 100 lks North of the corner to Sec 2.3.10.11. From which corner

T 2 N. R 8 E 6th P.M.

Chains

I run West on a true line between Sections 3 and 10

variation 9°17' East

39.87 Set Quartz Rock 15 in Long. 10 in wide. 5 in thick. for Quarter Sec corner

79.75 The corner to Sec 3.4.9.10

Land rolling prairie Soil 2d Rate

North on a random line between Sections 3 & 4

variation 10°00' East

8.00 Ravine runs W

40.00 Set Temporary Quarter Sec corner

50.00 Ravine runs West

76.80 Intersected the North boundary of the Township 40 lks East of the corner to Sec 3 and 4 from which corner I run South on a true line between Sec 3 and 4

variation 10°17' East

36.80 Set Quartz Rock 22 in Long 15 in wide and 11 in thick

T 2 N R 8 E 6th P.M.

Chains

for Quarter section corner

76.80 The corner to sections. 3.4.9.10

Land rolling Prairie Soil 2d Rate

November 8th 1856

From the corner to sections 21.22

27.28 Run West on a true line

between sections 21 and 28

variation 10° 15' East

27.00 Ravine runs South

40.00 Set Limestone 13 in Long. 9 in

wide and 7 in thick for

Quarter section corner

80.00 Set Quartz Rock 12 in Long. 12 in

wide and 4 in thick for corner

to sections 20.21.28.29

Land rolling. Prairie Soil 2d Rate

South between sections

28 and 29

variation 10° 00' East

4.64 Set Limestone 16 in Long

Chains

Nine wide and 8 in thick for

corner to Fractional sections

28 and 29. at intersection

with the North boundary of

the Otoe. Reserve 21.60 chs

West of a mound in said Boun-

dary — Land rolling Prairie

Soil 2d Rate

North between Sec 20 and 21

variation 10° 00' East

10.00 Ravine runs N. W.

40.00 Set Quartz Rock 12 in Long

9 in wide and 8 in thick

for Quarter section corner

49.00 Ravine runs N. W

80.00 Set Quartz Rock 18 in Long.

16 in wide and 8 in thick

for Corner to Sec 16.17.20.21

Land rolling Prairie Soil 2d Rate

East on a random line

between sections 16 & 21

T 2 N. R 8 E 6th P.M. M.

Chains	
	Variation 10° 00' East
19.00	Ravine runs N.W
39.90	Ravine runs N.W
40.00	Set Temporary Quarter Section corner
80.14	Intersected the North and South line 96 lks North of the corner to Sec 15.16.21.22. From which corner I run West on a true line between Sec 16 and 21
	Variation 9° 19' East
40.07	Set Limestone 12in Long. 10in wide and 9in thick for Quarter Section corner
80.14	The corner to Sec 16.17.20.21

Land rolling. Prairie Soil 2nd Rate

North between Sec 16 and 17

Variation 10° 00' East

1.00	Ravine runs West
16.00	Stream 10 lks wide runs S.W and enter timber having N.E & S.W

T 2 N. R 8 E 6th P.M. M.

Chains	
26.00	Same Stream 15 lks wide runs S.E
34.00	Same Stream 17 lks wide runs S.W and enter Prairie bears N.E & S.W
40.00	Set Limestone for Quarter Sec corner 19in Long. 16in wide and 5in thick.
80.00	Set Quartz Rock 14in Long. 12in wide and 9in thick for corner to Sec 8.9.16.17

Land Broken. Timber Oak Elm and Hackberry. Undergrowth Plum. Hazel & Briars

Soil 2nd Rate

East on a random line between Sections 9 and 16

Variation 10° 00' East

21.00	Stream 10 lks wide runs S.W and enter timber bears N.E & S.W
26.00	Same Stream 15 lks wide runs N.W
33.50	Same Stream 15 lks wide runs S.W and enter prairie bears N.E and S.W

T 2 N R 8 E 6th P.M. M.D.

Chains	
40.00	Set temporary Quarter Sec corner
69.50	Ravine runs South
79.94	Intersected the N and S line 52 lks North of the corner to Sec 9.10.15.16 From which corner I run West on a true line between sections 9 and 16
	variation 9°38' East
39.97	Set Quartz Rock 12in Long 10in wide and 8in thick for Quarter section corner
79.94	The corner to sections 8.9.16.17 Land rolling. Soil 2nd Rate Timber Oak. Elm and Hackberry
	North between sections 8 and 9
	variation 10°00' East
40.00	Set Quartz Rock 14in Long. 11in wide and 9in thick for Quarter section corner
80.00	Set Quartz Rock 14in ~~Long~~ 11in wide and 10in thick

T 2 N R 8 E 6th P.M. M.D.

Chains	
	for corner to Sec 4.5.8.9 Land rolling Prairie Soil 2nd Rate
	East on a variable line between Sec 4 and 9
	variation 10°00' East
36.00	Stream 10 lks wide runs South Some scattering timber above and below on this stream
40.00	Set Temporary Quarter Sec corner
66.00	Ravine runs S.W
77.00	Ravine runs N.W
79.80	Intersected the N and S line 92 lks North of the corner to Sec 3.4.9.10. From which corner I run West on a true line between Sec 4 and 9
	variation 9°21' East
39.90	Set A Quartz Rock 14in Long 13in wide and 6in thick for Quarter section corner
79.80	The corner to sections 4.5.8.9

T 2 N. R 8 E 6th P.M.

Chains	
	Land Rolling Prairie Soil 2nd Rate
	North on a random line between Sections 4 and 5 Variation 10°00' East
33.00	Raise mens East
40.00	Set Temporary Quarter Sec corner
76.60	Intersected the North boundary of the Township. 40 lks East of the corner to Sec 4.5.32.33. From which corner I run South on a true line between Sec 4 and 5 Variation 10°17' East
36.60	Set Quartz Rock 14 in Square and five thick for Quarter Section corner
76.60	The corner to Sec 4.5.8.9 Land rolling Prairie Soil 2 Rate November 9th 1856

Read — correct

T 2 N R 8 E 6th P.M.

Chains	
	From the corner to Sections 20.21 28.29. I run West on a true line between Sec 20 and 29 Variation 11°00' East
40,00	Set Limestone 18 in Long, 10 in wide and 3 in thick for Quarter Sec corner
58,00	Raise mens North
80,00	Set Limestone 20 in Long, 10 in wide and 5 in thick for corner to Sections 19.20.29.30 Land Broken Soil 3rd Rate
	North between Sec 29 and 30 Variation 11°00' East
1.30	Raise mens West
5.30	Set Limestone 18 in Long, 12 in wide and 4 in thick for corner to Fractional Sec 29 and 30 At intersection with the North Boundary of the Ottoe Reserve 21.50 chs West of a corner in said Boundary.

T 2 N R 8 E 6th Pr Md

Chains	
	Land Broken Prairie Soil 3rd Rate
	West on a random line between Sections 19 and 30
	Variation 11° 00 East
2.00	Enter Bottom Prairie Bears N. E + S. W
25.00	Enter timber bears N. E and S. W
26.00	Wild Cat creek 25 lks wide runs S. W
36.00	Enter high rolling Prairie Bearing N. E and S. W
40.00	Set Temporary Quarter Sec corner
68.00	Ravine runs S. E
78.35	Intersected the West Boundary of the Township 260 lks North of the corner to Sec 19 and 30 From which corner I run East on a true line between Sec 19 and 30
	Variation 12° 51' East
38.35	Set Limestone 18 in Long 10 in wide and 4 in thick for Quarter Sec corner

T 2 N R 8 E 6th Pr Md

Chains	
78.35	The corner to Sec 19.20.29.30
	Land Broken Soil 2nd Rate
	Timber Elm. Hackberry and Oak
	Undergrowth Same, and Briars
	North between Sec 19 and 20
	Variation 10° 00' East
4.00	Enter Bottom bears N. E + S. W
14.00	Stream 25 lks wide runs S. W and enter timber Bears N. E + S. W
17.00	Leave timber and enter high rolling Prairie bears N. E + S. W
40.00	Set Quartz Rock 11 in Long. 8 in wide and 7 in thick for Quarter Section corner
78.00	Ravine runs S. E
80.00	Set Quartz Rock 18 in Long 14 in wide and 8 in thick for corner to Sec 17.18, 19.20
	Land South half Broken. the remainder rolling Prairie Timber Oak and Elm

T 2 N R 8 E 6th P.M.

Chains	
	Undergrowth Same. Brambles and Briars. Soil 2nd Rate
	East on a random line between sections 17 and 20 Variation 10° 00' East
28.00	Prairie runs South
35.00	Prairie runs South
40.00	Set Temporary Quarter Sec corner
69.00	Enter timber Bears N. E and S. W and cross Stream 20 lks wide runs S. W
75.00	Leave timber and enter Prairie bears N. E and S. W
80.25	Intersected the N and S line 15 5 lks South of the corner to Sec 16, 17, 20, 21, From which corner I run West on a true line between Sec 17 and 20 Variation 11° 06' East
40.12	Set a Quarty Rock 16 in Long 9 in wide and 6 in thick for Quarter Sec corner

465/66/106

T 2 N R 8 E 6th P.M.

Chains	
80.25	~~The~~ Corner to Sections 17, 18, 19, 20. Land Broken. Timber Oak, Elm Hackberry and Hickory. Undergrowth Same. Plum-Hazel and vines. Soil 2nd Rate
	West on a random line Between Sec 18 and 19 Variation 11° 00' E
0.50	Prairie runs S. E
40.00	Set Temporary Quarter Sec corner
41.00	Stream 20 lks wide runs South with some scattering timber on it
78.80	Intersected the West Boundary of the Township 140 lks North of the corner to Sec 18 and 19 From which corner I run East on a true line between Sec 18 & 19 Variation 12° 00' E
38.80	Set Limestone 20 in Long, 12 in wide and 3 in thick for Quarter Section

Chains	
	corner. From which
	An Elm 8 in dia Bears S 5 lks dist
	No other tree convenient to mark
78.80	The corner to sec 17.18.19.20
	Land rolling Prairie. Soil 2" Rate
	North between sec 17 and 18
	Variation 10° 00' East
40.00	Set Quarty Rock 12 in Long
	9 in wide and 9 in thick
	for Quarter sec corner
80.00	Set Quarty Rock 17 in Long. 9 in
	wide and 8 in thick for corner
	to sections 7.8.17.18
	Land rolling Prairie Soil 2" Rate
	East on a random line between
	Sections 8 and 17
	Variation 10° 00' East
40.00	Set Temporary Quarter sec corner
67.00	Ravine runs South
79.85	Intersected the N and S line
	151 lks South of the corner to

453/65/1.05

Chains	
	Sections 8.9.16.17. From which
	corner I run West on a true line
	between Sections 8 and 17
	Variation 11° 05' East
39.92	Set Quarty Rock 12 in Long. 10 in
	wide and 5 in thick for Quarter
	Section corner
79.85	The corner to sec 7.8.17.18
	Land rolling Prairie Soil 2" Rate
	November the 10th 1856
	West on a random line
	between sec 7 and 18
	Variation 11° 00' E
20.00	Enter Bottom Bears N and S
30.50	Stream 10 lks wide runs South
	Some Scattering timber above
	and Below crossing on stream
40.00	Set Temporary Quarter sec corner
48.00	Leave Bottom an enter high
	rolling Prairie Bears N and S
79.00	Intersected the West Boundary

T 2 N R 8 E 6th Pn Mll

Chains

of the Township 125 lks North
of the corner to sections 7 & 18
From which corner I run
East on a true line between sec 7 & 18
variation 11°53' E

39.00 Set Quartz Rock 12 in Long. 9 in
thick and 6 in wide for Quarter
sec corner

79.00 The corner to sec 7.8.17.18

Land rolling Prairie Soil 2d Rate

North between sec 7 and 8
variation 10°00' East

19.00 Ravine runs West

27.00 Ravine runs West

40.00 Set Sandstone 14 in Long. 12 in
wide and 9 in thick for
Quarter sec corner

54.00 Ravine runs West

80.00 Set Quartz Rock 17 in Long
16 in wide and 8 in thick
for corner to sec 5.6.7.8

T 2 N R 8 E 6th Pn Mll

Chains

Land rolling Prairie Soil 2d Rate

East on a random line between
sections 5 and 8
variation 10°00' East

8.00 Ravine runs S.W

22.00 Ravine runs S.W

40.00 Set temporary Quarter sec corner

62.00 Ravine runs S.E

79.70 Intersected the N & S line 170
lks South of the corner to sec
4.5.8.9. From which corner
I run West on a true line between
sections 5 and 8
variation 11°13' East

39.85 Set Quartz Rock 19 in Long. 8 in
wide and 7 in thick for Quarter
section corner

79.70 The corner to sec 5.6.7.8

Land rolling Prairie Soil 2d Rate

West on a random line between
sections 6 and 7

T 2 N R 8 E 6th Pn Md

Chains

variation 11°00 E

24.00 Stream 10 lks wide runs South

40.00 Set Temporary Quarter sec corner

79.75 Intersected the West boundary of the Township 58 lks North of the corner to sec 6 & 7 From which corner I run East on a true line between sec 6 & 7

174/25

variation 11°25' E

39.87 Set Quartz Rock 16 in Long, 10 in wide and 9 in thick for Quarter sec corner

75/12

79.75 The corner to sec 5.6.7.8

Land rolling Prairie soil 2d Rate

North on a random line between sec 5 and 6

variation 10°00 East

31.00 Ravine runs West

40.00 Set Temporary Quarter sec corner

69.00 Ravine runs West

77.20 Intersected the North Boun

T 2 N R 8 E 6th Pn Md

Chains

-dary of the Township 123 lks East of the corner to sec 5 & 6 From which corner I run South on a true line between sec 5 and 6

369/53

variation 10°53' East

37.20 Set Quartz Rock 15 in Long 12 in wide and 9 in thick for Quarter sec corner

77.20 The corner to sec 5.6.7.8

Land rolling Prairie soil 2d Rate

November 11th 1856

T 2 N R 8 E. 6th P.M.

General Description

The Quality of the Land in this Township is generally good. There is very little Bottom land, The Uplands are generally. Gently rolling good 2nd Rate Soil, well adapted to cultivation. Timber is scarce consisting chiefly of Elm. Oak Hickory. Beech Maple and Walnut. Water is very scarce. the Streams are nearly all dry. Stone is also very scarce, chiefly Quarty Boulders.
No Settlement in the Township

T 2 N R 8 E 6th P.M.

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 Fractional Township No 2 North of the Base line of Range No 8 East of the 6th Principal Meridian Showing the respective capacities in which they acted

Calvin. T. Garland	Chainman
James. B. Bradford	Chainman
Isaac. J. C. Guy	Axeman
Charles. J. Sayahan	Flagman

Exd for corrections See page 7 in Book of Errors No 3 –
February 3d 1857 –

Contract No. 140.

Field notes of the Subdivision lines in Township No 3 North of Range 8 East of the 6th Principal Meridian in the territory of Nebraska By William. S. Caldwell deputy Surveyor, under his contract No 140 bearing date the 15th day of October 1856

Commenced November 12th 1856
Completed November 19th 1856

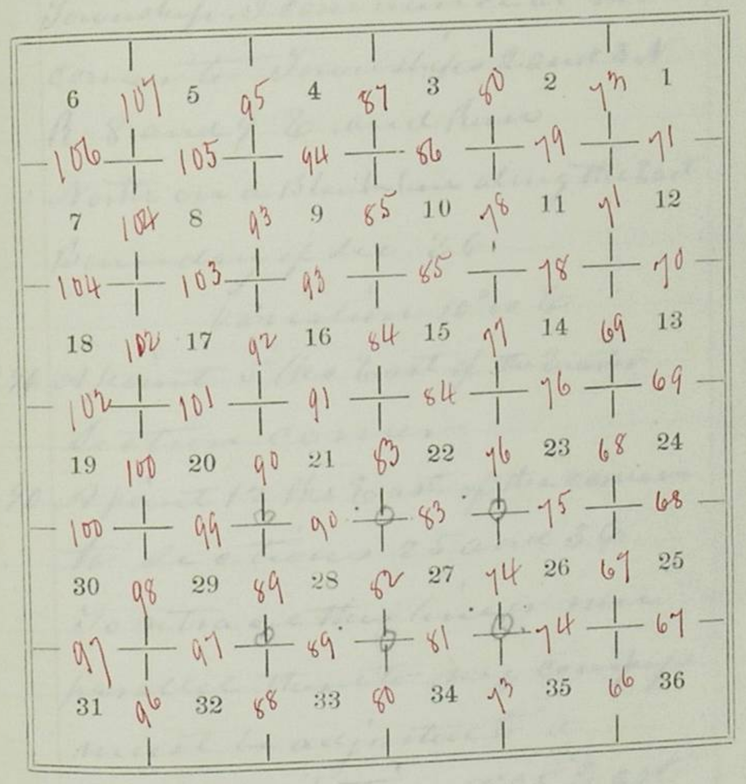
Exd – correct
February 3d 1857 –
D. L. made & compared
C.B.R.

72 T 3 N. R 8 E 6th P.M. M.

Names and duties of assistants

Calvin T. Garland Chainman
James. B. Bradford Chainman
Isaac. J. C. Guy Axeman
Charles. J. Sanahan Flagman

Township No 3 S. R. 8 E 6th P.M.



Chains

To determine the proper adjustment of my compass for subdividing this Township, I commence at the corner to Townships 2 and 3 N R. 8 and 9 E. and Run North on a Blank line along the East Boundary of Sec 36

Variation 10°00 E

39.96 A point 5 lks East of the Quarter Section corner

79.90 A point 12 lks East of the corner to Sections 25 and 36

To retrace this line or run parallel thereto my compass must be adjusted to a

Variation 10°05' East.

Subdivision commenced November 12th 1856

From the corner to Sections 1. 2. 35. 36 on the South boundary of the Township I run

Chains	
	North between Sections 35 and 36
	Variation 10°05' East
20.00	Raine runs S. W
40.00	Set Quartz Rock 19 in Long 10 in wide and 7 in thick for Quarter Sec corner
80.00	Set Quartz Rock 18 in Long 10 in wide and 10 in thick for corner to Sections 25.26 35.36
	Land gently rolling Prairie Soil 2nd Rate
	East on a random line between Sections 25 and 36
	Variation 10°05' East
40.00	Set Temporary Quarter Sec corner
50.00	Raine runs South
79.98	Intersection the East Boundary 31 lks South of the corner to Sec 25 and 36. From which corner I run Westerly the

93/3

Chains	
	line between Sec 25 and 36
	Variation 10°18' East
39.99	Set Quartz Rock 17 in Long. 10 in wide and 8 in thick for Quarter Section Corner
79.98	The corner to Sec 25.26.35.36
	Land rolling Prairie Soil 2nd Rate
	North between Sec 25 and 26
	Variation 10°05' East
37.00	Raine runs West
40.00	Set Quartz Rock 16 in Long 9 in wide and 6 in thick for Quarter Sec corner
80.00	Set Quartz Rock 22 in Long 10 in wide and 5 in thick for corner to Sec 23.24.25.26
	Land rolling Prairie Soil 2nd Rate
	East on a random line between Sections 24 and 25
	Variation 10°05' East
37.00	Raine runs S. E

T 3 N R 8 E 6th P.M.

Chains	
40.00	Set temporary Quarter sec corner
60.00	Raine runs S. E
79.86	Intersected the East Boundary 2 lks N of the corner to sec 24 and 25. From which corner I run West on a true line between sections 24 and 25
	Variation 10°04' East
39.93	Set Limestone 20 in Long. 14 in wide and 4 in thick for Quarter section corner
79.86	The corner to sec 23.24.25.26
	Land rolling prairie Soil 2nd Rate
	North between sections 23 and 24
	Variation 10°05' East
15.00	Raine runs S. W
40.00	Set Limestone 15 in Long, 12 in wide and 4 in thick for Quarter sec corner
80.00	Set Quarty Rock 15 in Square and 8 in thick for corner to sections 13.14.23.24

T 3 N R 8 E 6th P.M.

Chains	
	Land rolling Prairie Soil 2nd Rate
	East on a random line between sections 13 and 24
	Variation 10°05' East
32.00	Raine runs N. E
40.00	Set temporary Quarter sec corner
49.00	Raine runs N. E
80.10	Intersected the East Boundary 40 lks North of the corner to sec 13 and 24. From which corner I run West on a true line between sections 13 and 24
	Variation 9°48' East
40.05	Set Quarty Rock 17 in Long. 11 in wide and 6 in thick for Quarter section corner
80.10	The corner to sections 13.14.23.24
	Land rolling prairie Soil 2nd Rate
	North between sec 13 and 14
	Variation 10°00 East
37.00	Raine runs N. E

T 3 N R 8 E 6th P.M.

Chains	
40.00	Set Quarty Rock 14in Long. 11in wide and 6in thick for Quarter sections corner
50.00	Ravine runs S.E
80.00	Set Quartz Rock 14in Long. 12in wide and 6in thick for corner to sections 11.12.13.14
	Sand rolling Prairie Soil 2nd Rate
	East on a random line between sections 12 and 13
	variation 10° 00' East
40.00	Set Temporary Quarter sec corner
70.40	Ravine runs S.E
80.28	Intersected the East Boundary 50 lks North of the corner to sections 12 and 13 From which corner Run. West on a true line between sections 12 and 13
	variation 9° 39' East
40.14	Set Quartz Rock 12in Long. 9in wide and 7in thick for

T 3 N R 8 E 6th P.M.

Chains	
	for Quarter section corner
80.28	The corner to sections 11.12.13.14
	Sand rolling Prairie Soil 2nd Rate
	November 12th 1856
	North between sections 11 and 12
	variation 10° 00' East
20.00	Ravine runs S.W
40.00	Set Quartz Rock 15in Long 9in wide and 7in thick for Quarter section corner
80.00	Set Quarty Rock 21in Long. 9in wide and 7in thick for corner to sections 1.2.11.12
	Sand rolling Prairie Soil 2nd Rate
	East on random line between sections 1 and 12
	variation 10° 00' East
30.00	Ravine runs N.E
40.00	Set temporary Quarter sec corner
80.45	Intersected the East Boundary 111 Links North of the corner to

Chains

sections 1 and 12. From which
corner I run West on a true line
between sections 1 and 12
variation 9°12' East
40.22 Set Quartz Rock 11 in Long. 10 in
wide and 7 in thick for
Quarter section corner
80.45 The corner to sec 1.2.11.12
Land mostly level Prairie
Soil 1st Rate

North on a random line between
sections 1 and 2
variation 10°00' East
40.00 Set Temporary Quarter sec corner
50.00 Ravine runs N.E
65.00 Ravine runs East
79.62 Intersected the North boundary
of the Township 67 Ths West of
the corner to sections 1 and 2
From which corner I run
South on a true line between

Chains

Setions 1 and 2
variation 9°31' East
39.62 Set Quartz Rock 14 in Long. 9 in
wide and 7 in thick for Quarter
Section corner
79.62 The corner to sections 1.2.11.12
Land gently rolling prairie
Soil good 2nd Rate

North between sec 34 and 35
variation 10°00' East
7.00 Ravine runs S.W
40.00 Set Quartz Rock 20 in Long
10 in wide and 7 in thick
for Quarter section corner
80.00 Set Quartz Rock 18 in Long
11 in wide and 7 in thick
for corner to sections 26.27.34.35
Land rolling Prairie Soil 2nd Rate

East on a random line
between sections 26 and 35

74/84

T 3 N R 8 E 6th P.M.

Chains	
	variation 10° 00' East
10.50	Raine runs S. E
40.00	Set Temporary Quarter Sec corner
61.00	Raine runs South
79.80	Intersected the N and S line 34 lks North of the corner to Sec 25.26.35.36. From which corner I run West on a true line between Sec 26 and 35
	variation 9° 45' East
39.90	Set Quarty Rock 17 in Long. 11 in wide and 7 in thick per Quarter Sec corner
79.80	The corner to Sec 26.27.34.35
	Land rolling Prairie Soil 2nd Rate
	North between Sec 26 and 27
	variation 10° 00' East
40.00	Set Limestone 15 in Long. 14 in wide and 4 in thick per Quarter Sec corner
41.50	Raine runs West
76.00	Raine runs S. W

T 3 N R 8 E 6th P.M. 75/85 7/7

Chains	
80.00	Set Quartz Rock 18 in Long. 11 in wide and 9 in thick per corner to Sections 22.23.26.27
	Land rolling Prairie Soil 2nd Rate
	East on a random line between Sections 23 and 26
	variation 10° 00' East
1.00	Raine runs S. W
40.00	Set Temporary Quarter Sec corner
78.00	Raine runs South
80.38	Intersected the N and S. line 70 lks North of the corner to Sec 23.24.25.26 From which corner I run West on a true line between Sec 23 and 26
	variation 9° 35' East
40.19	Set Limestone 19 in Long. 13 in wide and 5 in thick for Quarter Sec corner
80.38	The corner to Sec 22.23.26.27
	Land rolling prairie Soil 2nd Rate

November 13th 1856

T 3 N R 8 E 6th P.M.

Chains	
	North between Sections 22 and 23
	variation 10° 00' East
40.00	Set Limestone 16 in Long. 14 in wide
	and 4 in thick for Quarter Sec corner
46.00	Raine runs S. W
80.00	Set Limestone 21 in Long. 10 in wide
	and 4 in thick for corner to Sections
	14, 15, 22, 23
	Land rolling prairie Soil 2d Rate
+	East on a random line between
	Sections 14 and 23
	variation 10° 00' East
20.00	Raine runs S. W
40.00	Set temporary Quarter Sec corner
80.18	Intersected the N and S line
	46 lks North of the corner to Sections
	13, 14, 23, 24. From which corner
	I run West on a true line between
	Sections 14 and 23
	variation 9° 40' East
40.09	Set Limestone 17 in Long. 10 in wide

T 3 N R 8 E 6th P.M.

Chains	
	and 4 in thick for Quarter Sec corner
80.18	The corner to Sec 14, 15, 22, 23
	Land rolling prairie Soil 2d Rate
	North between Sections 14 and 15
	variation 10° 00' East
40.00	Set Limestone 18 in Square and 4
	in thick for Quarter Sec corner
80.00	Set Lime stone 21 in Long. 14 in wide
	and 4 in thick for corner to
	Sections 10, 11, 14, 15
X	Land rolling Prairie Soil 2d Rate
	East on a random line between
	Sections 11 and 14
	variation 10° 00' East
40.00	Set Temporary Quarter Sec corner
70.00	Raine runs South
80.08	Intersected the N and S line 48 lks
	North of the corner to Sec 11, 12, 13, 14
	From which corner I run
	West on a true line between Sec
	11 and 14

Chains

Variation 9° 40' East

40.04 Set Quartz Rock 16 in Long. 11 in wide and 6 in thick for Quarter sec corner

80.08 The corner to sec 10.11.14.15

Land rolling Prairie Soil 2d Rate

North between sec 10 and 11

Variation 10° 00' East

40.00 Set Limestone 20 in Long. 13 in wide and 3 in thick for Quarter sec corner

56.00 Ravine runs

80.00 Set Limestone 18 in Long. 10 in wide and 8 in thick for corner to sections 2.3.10.11.

Land gently rolling prairie Soil 2d Rate

East on a random line between sections 2 and 11

Variation 10° 00' East

33.00 Ravine runs N. E

40.00 Set temporary Quarter sec corner

50.00 Ravine runs N. E

80.10 Intersected the N and S line

Chains

12 lks North of the corner to sec 1.2.11.12. From which corner I run West on a true line between sections 2 and 11

Variation 9° 55' East

40.05 Set Quartz Rock 11 in Long. 9 in wide and 6 in thick for Quarter sec corner

80.10 The corner to sec 2.3.10.11

Land rolling Prairie, Soil 2d Rate

North on a random line between sections 2 and 3

Variation 10° 00 East

40.00 Set Temporary Quarter sec corner

56.00 Ravine runs N. W

79.96 Intersected the North Boundary of the Township 10 lks West of the corner to sec 2 and 3 From which corner I run South on a true line between sections 2 and 3

T 3 N R 8 E 6th Pn Md

Chains

variation 9°56' East

39.96 Set Quartz Rock 11 in Long. 10 in wide and 8 in thick for Quarter section corner

79.96 The corner to Sec 2.3.10.11

Land rolling Prairie soil 2d Rate

November 14th 1856

North between Sec 33 and 34

variation 10°00' East

7.00 Ravine runs West

34.00 Enter timber bears N. E and S. W

35.00 Stream 10 lks wide runs S. W

39.50 Same Stream 10 lks wide runs E and leave timber bears. E and W

40.00 Set Quartz Rock 18 in Long. 10 in wide and 3 in thick for Quarter Sec corner. From which

An Elm 20 in dia bears S 88° E 70 lks dist

An Elm 23 in dia bears S 40° W 85 lks dist

44.00 Stream 10 lks wide runs S. W

T 3 N R 8 E 6th Pn Md

Chains

80.00 Set Limestone 14 in Long. 9 in wide and 6 in thick for corner to Sec 27.28.33.34

Land Broken. Timber Elm, Oak and Hickory. Undergrowth Hazel and vines. Soil 2d Rate

East on a random line between Sections 27 and 34

variation 10°00 East

27.00 Ravine runs South

40.00 Set Temporary quarter Sec corner

80.07 Intersected the N+S line 7 lks North of the corner to Sec 26.27.34.35

From which corner I run West on a true line between Sections 27 and 34

variation 9°57' East

40.03 Set Quartz Rock 15 in Long. 9 in wide and 8 in thick for Quarter Sec corner

80.07 The corner to Sec 27.28.33.34

T 3 N R 8 E 6th P.M.

Chains	
	Sand rolling Prairie Soil 2nd Rate
	North between Sec 27 and 28
	Variation 10°00' East
8.00	Prairie runs S.W
40.00	Set Quartz Rock 16 in Long. 8 in wide and 6 in thick for Quarter Sec corner
80.00	Set Quartz Rock 16 in Long 7 in wide and 7 in thick for corner to Sec 21.22.27.28
	Sand rolling Prairie Soil 2nd Rate
	East on a random line between Sec 22 and 27
	Variation 10°00 East
4.00	Set Temporary Quarter Sec corner
56.00	Prairie runs South
80.60	Intersected the Ward's line 28 lks North of the corner to Sec 22.23.26.27 From which corner I run West on a true line between Sec 22 and 27

T 3 N R 8 E 6th P.M.

Chains	
	Variation 9°48' East
40.30	Set Limestone 21 in Long. 9 in wide and 5 in thick for Quarter Sec corner
80.60	The corner to Sec 21.22.27.28
	Sand rolling Prairie Soil 2nd Rate
	North between Sec 21 and 22.
	Variation 10°00 E
5.00	Prairie runs West
40.00	Set Limestone 17 in Long. 16 in wide and 4 in thick for Quarter section corner
75.00	Prairie runs S.W
80.00	Set Limestone 13 in Long. 10 in wide 8 in thick for corner to Sec 15.16.21.22
	Sand rolling. Prairie Soil 2nd Rate
	East on a random line between Sec 15 and 22
	Variation 10°00' East
12.00	Prairie runs S.W
40.00	Set Temporary Quarter Sec corner
63.00	Prairie runs South

T 3 N R 8 E 6th P.M.

Chains	
80.45	Intersected the N and S line 8 Mls South of the corner to Sec 14, 15, 22, 23. From which corner I run West on a true line between Sec 15 and 22
	variation 10°03' East
40.22	Set Limestone 15 in Long, 13 in wide and 4 in thick for Quarter Sec corner
80.45	The corner to Sec 15, 16, 21, 22 Land rolling Prairie Soil 2d Rate
	North between Sec 15 and 16
	variation 10°00 East
15.00	Raise runs S. W
40.00	Set Quartz Rock 10 in Long 8 in wide and 7 in thick for Quarter Section corner
65.00	Raise runs S. W
80.00	Set Limestone 16 in Long 12 in wide and 6 in thick for corner to Sec 9, 10, 15, 16 Land rolling Prairie Soil 2d Rate

T 3 N. R 8 E 6th P.M.

Chains	
	East on a random line between Sec 10 and 15
	variation 10°00 East
14.00	Raise runs S. W
40.00	Set Temporary Quarter Sec corner
52.00	Raise runs S. W
80.10	Intersected the N and S line 23 Mls South of the corner to Sec 10, 11, 14, 15. From which corner I run West on a true line between Sec 10 and 15
	variation 10°10' East
40.05	Set Limestone 15 in Square and 3 in thick for Quarter Sec corner
80.10	The corner to Sec 9, 10, 15, 16 Land rolling Prairie Soil 2d Rate November 15th 1856
	North between Sec 9 and 10
	variation 10°15' East
36.00	Raise runs S. W
40.00	Set Limestone 24 in Long, 16 in

T 3 N R 8 E 6th P.M.

Chains	
	wide, and 5 in thick for
	Quarter Sec corner
60.00	Raine runs S.W
80.00	Set Limestone 14 in Long, 9 in wide and 8 in thick for corner to Sec 3.4.9.10
	Land rolling Prairie Soil 2nd Rate
	East on a random line between Sections 3 and 10
	variation 10° 15' East
9.00	Raine runs S.W
30.00	Raine runs S.W
40.00	Set Temporary Quarter Sec corner
61.00	Raine runs S.W
79.50	Intersected N & S line 20 lks South of the corner to Sec 2.3.10.11 From which corner I run West on a true line between Sec 3 & 10
	variation 10° 24' East
39.75	Set a Quarty Rock 19 in Long 11 in wide and 7 in thick for

T 3 N R 8 E 6th P.M.

Chains	
	Quarter Sec corner
79.50	The corner to Sec 3.4.9.10
	Land rolling Prairie Soil 2nd Rate
	North on a random line between Sec 3 and 4
	variation 10° 00' East
40.00	Set Temporary Quarter Sec corner
49.00	Raine runs N.E
58.00	Raine runs N.E
80.62	Intersected the North Boundary of the Township 14 lks East of the corner to Sec 3 and 4. From which corner I run South on a true line between Sec 3 and 4
	variation 10° 06' East
40.62	Set Limestone 23 in Long, 13 in wide and 3 in thick for Quarter Sec corner
80.62	The corner to Sec 3.4.9.10
	Land rolling Prairie Soil 2nd Rate

Chains

North between Sec 32 and 33
variation 10°00' East

3.00 Raine runs S. E

40.00 Set Quartz Rock 18 in Long 10 in wide and 5 in thick for Quarter Sec corner

80.00 Set Quartz Rock 11 in Long 8 in wide and 7 in thick for corner to sections 28. 29. 32. 33

Land rolling Prairie
Soil good 2d Rate

East on a random line between sections 28 and 33
variation 10°00' East

40.00 Set Temporary Quarter Sec corner

67.00 Raine runs S. E

77.00 Raine runs South

79.93 Intersected the N and S. line 85 lks North of the corner to sections 27. 28. 33. 34

Chains

From which corner I run West on a true between Sec 28 & 33
variation 9°24' East

39.76 Set Quartz Rock 14 in Long, 12 in wide and 4 in thick for Quarter Section corner

79.93 The corner to sections 28. 29. 32. 33

Land rolling prairie. Soil 2d Rate

North between Sec 28 and 29
variation 10°00' East

22.00 Raine runs S. W

40.00 Set Limestone 16 in Long, 9 in wide and 7 in thick for Quarter Sec corner

80.00 Set Quartz Rock 13 in Long 11 in wide and 8 in thick for corner to Sec 20. 21. 28. 29

Land rolling Prairie Soil 2d Rate

East on a random line between Sec 21 and 28
variation 10°00' East

Chains

26.00 Ravine runs N. W

40.00 Set Temporary Quarter sec corner

67.00 Ravine runs N. W

79.40 Intersected the N. and S. line 58 lks N of the corner to sec 21. 22, 27. 28, From which corner I run West on a true line between sec 21 and 28

174/25

Variation 9° 35' East

39.70 Set Quartz Rock 10 in Long. 9 in wide and 7 in thick for Quarter sec corner

79.40 The corner to sec 20. 21. 28. 29

Land rolling Prairie Soil 2d Rate

North between sec 20 and 21

Variation 10° 15' East

40.00 Set Quartz Rock 18 in Long 12 in wide and 4 in thick for Quarter sec corner

41.50 Ravine runs West

Chains

80.00 Set Limestone 22 in Long, 14 in wide and 7 in thick for corner to sec 16, 17. 20. 21

Land rolling. prairie Soil 2d Rate

East on a random line between sec 16 and 21

Variation 10° 15' East

40.00 Set temporary Quarter sec corner

71.00 Ravine runs S. W

79.64 Intersected the N & S line 18 lks North of the corner to sec 15. 16. 21. 22, From which corner I run West on a true line between sec 16 and 21

Variation 10° 07' East

39.87 2 Set Limestone 20 in Long, 18 in wide and 2 in thick for Quarter sec corner

79.64 The corner to sec 16. 17. 20. 21

Land rolling Prairie Soil 2d Rate

November 16th 1856

Chains

North between sec 16 and 17
variation 10°15' East
16.50 Ravine runs S.W
40.00 Set Limestone 20 in Long, 19 in wide and 3 in thick for Quarter sec corner
80.00 Set Limestone 16 in Long, 15 in wide and 5 in thick for corner to Sec 8.9.16.17
Land rolling Prairie Soil 2nd Rate
East on a random line between sec 9 and 16
variation 10°15' East
33.50 Ravine runs S.W
40.00 Set Temporary Quarter
80.10 Section corner
80.10 Intersected the N & S line 14 lks South of the corner to Sec 9.10.15.16. From which corner I run West on a true line between sec 9 and 16

Chains

Variation 10.21' East
40.05 Set Limestone 18 in Long, 16 in wide and 2 in thick for Quarter sec corner
80.10 The corner to Sec 8.9.16.17
Land rolling Prairie Soil 2nd Rate
North between sec 8 and 9
variation 10°15' East
40.00 Set Limestone 21 in Long, 17 in wide and 3 in thick for Quarter sec corner
80.00 Set Limestone 16 in Long 12 in wide and 5 in thick for corner to Sec 4.5.8.9
Land rolling Prairie Soil 2nd rate
East on a random line between sec 4 and 9
variation 10°15' East
40.00 Set Temporary Quarter sec corner
53.00 Ravine runs South
80.05 Intersected the N and S

T 3 N R 8 E 6th P.M.

Chains	
	line 3 lks South of the corner to Sec 3.4.9.10. From which corner I run West on a true line between Sec 4 and 9
	Variation 10°16' East
40.02	Set Limestone 16 in Long 15 in wide and 4 in thick for Quarter Sec corner
80.05	The corner to Sec 4.5.8.9
	Land rolling Prairie Soil 2nd Rate

T 3 N R 8 E 6th P.M.

Chains	
	North on a random line between Sections 4 and 5
	Variation 10°15' East
26.00	Raine runs West
40.00	Set Temporary Quarter Sec corner
80.40	Intersected the North boundary of the Township 30 lks East of the corner to Sec 4 and 5
	From which corner I run South on a true line between Sec 4 and 5
	Variation 10°28' East
40.40	Set Limestone 13 in Long 11 in wide and 4 in thick for Quarter Sec corner
80.40	The corner to Sec 4.5.8.9
	Land rolling Prairie Soil good 2nd Rate
	November 17th 1856

T 3 N R 8 E 6th P.M.

Chains

North between Sec 31 and 32
Variation 10°15' East

8.00 Ravine runs West

40.00 Set Quartz 12 in Long. 8 in wide and 7 in thick for Quarter Sec corner

46.00 Ravine runs S. W

√ 75.00 Ravine runs West

80.00 Set Limestone 14 in Long. 12 in wide and 6 in thick for corner to Sec 29.30.31.32

Land rolling Prairie
Soil 2d Rate

East on a random line between Sec 29 and 32
Variation 10°15' East

10.00 Ravine runs S. W

40.00 Set Temporary Quarter Sec corner

43.00 Ravine runs S. W

79.80 Intersected the N and S line 45 lks N of the corner to

135/19
10.15
9.56

T 3 N R 8 E 6th P.M.

Chains

Sec 28.29.32.33. From which corner I run West on a true line between Sec 29 and 32
Variation 9°~~46~~ 56' East

39.90 Set Limestone 15 in Long. 12 in wide and 4 in thick for Quarter Section corner

79.80 The corner to Sec 29.30.31.32

Land rolling Prairie Soil 2d Rate

West on a random line between Sec 30 and 31
Variation 10°15' East

7.00 Ravine runs South

40.00 Set Temporary Quarter Sec corner

78.36 Intersected the West Boundary of the Township 13 lks North of the corner to Sec 30 and 31 From which corner I run East on a true line between Sec 30 and 31
Variation 10°20' E

T 3 N R 8 E 6th P.M. Mo.

Chains	
38.36	Set Limestone 13 in Long. 12 in wide and 5 in thick for Quarter Sec corner
78.36	The corner to Sec 29.30.31.32 Land rolling Prairie Soil 2nd Rate
	North between Sec 29 and 30 Variation 10° 15' East
24.00	Raise mns S.W
40.00	Set Limestone 17 in Long. 15 in wide and 4 in thick for Quarter Sec corner
80.00	Set Limestone 16 in Long. 10 in wide and 5 in thick for corner to Sec 19.20.29.30 Land rolling Prairie Soil 2nd Rate
	East on a random line between Sec 20 and 29 Variation 10° 15' East
40.00	Set Temporary Quarter Sec corner
79.84	Intersected the N & S line

T 3 N R 8 E 6th P.M. Mo.

Chains	
	40 lks North of the corner to Sec 20.21.28.29. Found white corner I run West on a true line between Sec 20 and 29 Variation 9° 5' 8" East
92 *39.97*	Set Limestone 14 in Long. 13 in wide and 5 in thick for Quarter Sec corner
79.84	The corner to Sec 19.20.29.30 Land rolling Prairie Soil 2nd Rate
	West on a random line between Sec 19 and 30 Variation 10° 15' East
10.00	Raise mns North
40.00	Set Temporary Quarter Sec corner
43.00	Raise mns North
78.57	Intersected the West Boundary of the Township 24 lks North of the corner to Sec 19 and 30 Found white corner I run East on a true line

T 3 N R 8 E 6th P.M. Mer.

Chains

between sec 19 and 30
variation 10° 25' East
38.57 Set Limestone 16 in Long. 12 in wide 3 in thick for Quarter sec corner
78.57 The corner to sec 19.20.29.30
Land rolling Prairie, Soil 2nd Rate, November 18th 1846

North between sec 19 and 20
variation 10° 30' East
20.00 Leave Prairie and enter timber bears N. E and S. W
24.00 Stream 10 lks wide runs S. W
35.00 Same stream 10 lks wide runs S. E and Enter Prairie bears N. W & S. E
37.00 Same stream 12 lks wide runs S. W
40.00 Set Quarty Rocks 12 in Long 10 in wide and 7 in thick for Quarter sec corner
53.00 Ravine runs S. E
80.00 Set Quarty Rocks 12 in Long 7 in wide and 8 in thick

T 3 N. R 8 E 6th P.M. Mer.

Chains

for corner to sec 17.18.19.20
Land rolling, Timber Oak Elm and Walnut, Soil 2nd Rate

East on a random line between sec 17 and 20
variation 10° 30' East
17.00 Ravine runs North
40.00 Set Temporary Quarter sec corner
71.00 Ravine runs North
79.60 Intersected the North and South line 15 lks North of the corner to sec 16.17.20.21
From which corner I run West on a true line between sec 17 and 20
variation 9.24' East
37.80 Set Limestone 16 in Long. 11 in wide and 5 in thick for Quarter sec corner
79.60 The corner to sec 17.18.19.20

T 3 N R 8 E 6th P.M.

Chains	
	Land rolling Prairie Soil 2d Rate
	West on a random line between
	Sections 18 and 19
	Variation 10° 30' East
7.00	Raine runs S. E
40.00	Set Temporary Quarter Sec corner
77.70	Intersected the West Boundary
	of the Township 85 lks North of
	the corner to Sec 18 and 19
25-35/36	From which corner I run
	East on a true line
	between Sec 18 and 19
	Variation 11° 0' East
37.70	Set Quarty Rock 15 in Long
	14 in wide and 5 in thick
	for Quarter Sec corner
77.70	The Corner to Sec 17.18.19.20
	Land rolling Prairie Soil 2d Rate
	North Between Sec 17 and 18
	Variation 10° 30' East
25.00	Raine runs S E

T 3 N R 8 E 6th P.M.

Chains	
40.00	Set Quarty Rock 12 in Square and
	7 in thick for Quarter Sec corner
80.00	Set Quarty Rock 11 in Long 10
	in wide and 7 in thick
	for corner to Sec 7.8.17.18
	Land rolling Prairie Soil 2d Rate
	East on a random line between
	Sections 8 and 17
	Variation 10° 30' East
40.00	Set Temporary Quarter Sec corner
79.20	Intersected the N & S line
	33 lks North of the corner to Sec
39-9/14	8.9.16.17. From which
	corner I run West on a true
	Line between Sec 8 and 17
	Variation 9° 16' East
39.60	Set Quarty Rock 14 in Long. 7 in wide
	and 5 in thick for Quarter
	Section corner
79.20	The corner to Sec 7.8.17.18
	Land rolling Prairie Soil 2d Rate

Chains	
	West on a random line between Sec 7 and 18 variation 10°30' East
35.00	Ravine runs S. W
40.00	Set temporary Quarter Sec corner
75.00	Ravine runs South
77.95	Intersected the West Boundary of the Township 18 Hrs N of the corner to Sec 7 and 18 From which corner I run East on a true line between Sections 7 and 18 variation 10°38' East
37.95	Set Limestone 18 in Long, 12 in wide and 3 in thick for Quarter Sec corner
77.95	The corner to Sec 8. 9. 16. 17
	Land Broken Soil 2nd Rate
	North Between Sec 7 and 8 variation 11°00 East
19.00	Ravine runs S. W

Chains	
40.00	Set Quartz Rock 12 in Long 11 in wide and 6 in thick for Quarter Sec corner
59.00	Ravine runs S. W
80.00	Set Quartz Rock 13 in Long. 10 in wide and 8 in thick for corner to Sec 5. 6. 7. 8
	Land rolling Prairie Soil 2nd Rate
	East on a random line between Sec 5 and 8 variation 11°00 East
40.00	Set Temporary Quarter Sec corner
79.80	Intersected the N and S line 96 Hrs North of the Corner to Sections 4. 5. 8. 9. From which corner I run West on a true line between Sec 5 and 8 variation 10°.19' East
39.90	Set Limestone 20 in Long

T 3 N R 8 E 6th P.M. Mer.

Chains	
	19in wide and 5in thick
	for Quarter Sec corner
79.80	The Corner to Sec 5.6.7.8
	Land Level Prairie Soil 2nd Rate
	West on a random line
	between sec 6 and 7
	variation 11°00' East
26.00	Raise mns S. W
40.00	Set Temporary Quarter sec corner
46.00	Raise mns South
77.70	Intersected the West Boundary
	of the Township 24 ths South
	of the corner to Sec 6 & 7
	From which corner I run
	East on a true line
	between Sec 6 and 7
	variation 10°50' East
37.70	Set Quartz Rock 13in long
	10in wide and 5in thick
	for Quarter Sec Corner
77.70	The corner to Sec 5.6.7.8

T 3 N R 8 E 6th P.M. Mer.

Chains	
	Land rolling Prairie Soil 2nd
	Rate
	North on a random line
	between sec 5 and 6
	variation 11°00 East
40.00	Set Temporary Quarter sec corner
78.00	Raise mns N. W
79.97	Intersected the North boundary
	of the Township 28 ths West
	of the corner to Sec 5 and 6
	From which corner I run
	South on a true line between
	Sections 5 and 6
	variation 10°48' East
39.97	Set Quartz Rock 13in long
	8in wide and 5in thick
	for Quarter Sec corner
79.97	The corner to Sec 5.6.7.8
	Land rolling Prairie
	Soil 2nd Rate
	November 19th 1856

T 3 N R 8 E 6th P.M.

General Description

The quality of the land in this Township is generally rich. The soil is a black loam well adapted to the culture of Corn or Wheat.
The Prairie is mostly gently rolling. Timber is very scarce, not sufficient for firewood. Water is also scarce, no springs and very little stock water. Stone very scarce. Some limestone in the N. W corner of the Township
No settlement in the Township

T 3 N R 8 E 6th P.M.

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 ~~Fractional~~ Township No 3 North of the Base line of Range 8 East of the 6th Principal Meridian.
Showing the respective capacities in which they acted

Calvin. T. Garland	Chainman
James B. Bradford	Chainman
Isaac. J. C. Guy	Axeman
Charles. J. Sanakan	Flagman

Examined — February 3d 1856

(Contract No 140)

Field notes of the Subdivision lines in Township No 4 North of Range 8 East of the 6th Principal Merid-ian in the territory of Nebraska, By. William S. Caldwell deputy surveyor under his contract bearing date the 15th day of October 1856

Commenced November 20th 1856

Completed November 28th 1856

Rec'd — February 8th 1857
D. L. made & compared
C. B. Ramsdell

Names and duties of assistants

Calvin J. Garland Chainman
James B. Bradford Chainman
Isaac J. C. Guy Axeman
Charles J. Sanahan Flagman

Township No. 48 R. 8 East

6	152	5	138	4	130	3	123	2	115	1
151		150		138		130		122		115
7	149	8	137	9	129	10	121	11	114	12
149		148		137		128		121		113
18	147	17	136	16	128	15	120	14	112	13
147		146		135		127		120		112
19	145	20	134	21	126	22	119	23	111	24
144		144		134		126		118		111
30	142	29	133	28	125	27	117	26	110	25
142		141		132		125		117		110
31	140	32	131	33	124	34	116	35	109	36

Chains

To find the proper adjustment of my compass per subdividing this Township. I begin at the corner to Townships 3 and 4 N. R 8 and 9 East and run North on a blanket line along the East boundary of sec 36

Variation 10°15' East

40.02 A point 28 lks West of the quarter sec corner

80.05 A point 58 lks West of the corner to sec 25 and 36.

To retrace this line or run parallel thereto my compass must be adjusted to a variation of 9°50' East

Subdivision commenced November 30th 1856

From the corner to sections 1. 2. 35. 36. I run North between sec 35 and 36

T 4 N R 8 E 6th P.M.

Chains	
	Variation 9° 50' East
40.00	Set Limestone 16 in Long. 10 in wide and 4 in thick for Quarter Sec corner
55.00	Ravine runs N.E
80.00	Set Limestone 20 in Long. 10 in wide and 6 in thick for corner to Sec 25. 26. 35. 36
	Land rolling Prairie Soil 2d Rate
	East on a random line between Sec 25 and 36
	Variation 9° 50' East
26.00	Ravine runs North
40.00	Set temporary Quarter Sec corner
48.00	Ravine runs N.W
80.02	Intersected the East Boundary 112 lks North of the corner to Sections 25. and 36. From which corner I run West on a true line between Sec 25 & 36
	Variation 9° 02' East

336/48

T 4 N R 8 E 6th P.M.

Chains	
40.01	Set Limestone 16 in Long. 9 in wide and 5 in thick for Quarter Sec corner
80.02	The corner to Sec 25. 26. 35. 36
	Land rolling Prairie Soil 2d Rate
	North between Sections 25 and 26
	Variation 9° 50' East
40.00	Set Limestone 15 in Long. 9 in wide and 5 in thick for Quarter Sec corner
80.00	Set Limestone 18 in Long. 9 in wide and 6 in thick. for corner to Sec 23. 24. 25. 26
	Land level Prairie Soil 1st Rate
	East on a random line between Sections 24 and 25
	Variation 9° 50' East
15.00	Ravine runs N.E
40.00	Set Temporary Quarter Sec corner
70.00	Ravine runs N.E
79.96	Intersected the East Boundary 58 lks North of the corner to Sec 24 and 25. From which

17 41/25

Chains	
	corner I run West on a true line between Sec 24 and 25
	Variation 9° 25' East
39.98	Set Limestone 14 in Long, 10 in wide and 4 in thick for Quarter Section corner
79.96	The corner to Sec 23.24.25.26
	Land rolling Prairie Soil 2nd Rate
	North between Sec 23 and 24
	variation 9° 50' East
17.50	Marine mns West
40.00	Set Limestone 17 in Long, 11 in wide and 6 in thick for Quarter Sec corner
76.00	Marine mns S. W
80.00	Set Limestone 13 in Long, 8 in wide, 8 in thick for corner to Sec 13.14.23.24
	Land rolling Prairie 2nd Rate
	East on a random line between Sections 13 and 24

Chains	
	Variation 9° 50' East
7.00	Marine mns S. W
40.00	Set Temporary Quarter Sec corner
57.00	Marine mns North
79.66	Intersection the East boundary 50 lks North of the corner to Sec 13 and 24 It runs which corner I run West on a true line between Sec 13 and 24
	Variation 9° 21' East
39.83	Set Limestone 19 in Long, 15 in wide and 6 in thick for Quarter Section corner
79.66	The corner to Sec 13.14.23.24
	Land rolling Prairie 2nd Rate
	North between Sec 13 and 14
	variation 10° 00' East
40.00	Set Limestone 18 in Long, 10 in wide and 6 in thick for Quarter Sec corner
48.00	Marine mns S. E

T 4 N R 8 E 6th P.M. M.C.

Chains	
60.50	Raine runs S. E
80.00	Set A Blue Rock 10 in Square and 9 in thick for Corner to Sections 11.12.13.14 Land rolling Prairie Soil 2d Rate November 20th 1856
	East on a random line between Sections 12 and 13 Variation 10° 00 East
40.00	Set Temporary Quarter Sec corner
79.45	Intersected the Range line 83 lks North of the corner to Sec 12 and 13. From which corner I run West on a true line between Sections 12 and 13 Variation 9° 24' East
39.72	Set Limestone 14 in Long. 13 in wide and 5 in thick for Quarter Sec corner
79.45	The corner to Sec 13.14.23.24 Land rolling Prairie Soil 2d Rate

T 4 N R 8 E 6th P.M. M.C.

Chains	
	North between Sec 11 and 12 Variation 10° 30' East
32.00	Raine runs S. E
40.00	Set Limestone 18 in Long. 8 in wide and 6 in thick for Quarter Sec corner
80.00	Set Quartz Rock 20 in Long. 12 in wide and 10 in thick for Corner to Sections 1.2.11.12 Land rolling Prairie Soil 2d Rate
	East on a random line between Sec 1 and 12 Variation 10° 30' East
40.00	Set Temporary Quarter Sec corner
60.00	Raine runs S. E
70.00	Raine runs N. E
79.52	Intersected the East Boundary of the Township 70 lks North of the corner to Sections 1 and 12. From which

T 4 N R 8 E 6th P.M.

Chains	
	corner 3 mile West on a true line between Sec 1 and 12 variation 9°51' East
34.76	Set Quartz Rock 12 in Long 10 in wide and 7 in thick for Quarter Section corner
74.52	The corner to Sec 1. 2. 11. 12 Land rolling Prairie Soil 2d Rate
	North on a true line between Sections 1 and 2 variation 10°45' East
3.00	Ravine runs East
40.00	Set Quarty Rock 15 in Long 12 in wide and 7 in thick for Quarter Sec corner
77.50	Ravine runs N. E
79.20	Set Limestone 16 in Long. 8 in wide and 7 in thick For corner to Sec 1 and 2 At intersection with the 1st Standard Parallel

T 4 N R 8 E 6th P.M.

Chains	
	58 lks East of the corner to Sec 35 and 36. T 5 N R 8 E Land rolling Prairie Soil 2d Rate
	North between Sec 34 and 35 variation 9°50' East
27.00	Ravine runs N. E
40.00	Set Quarty Rock 15 in Long 12 in wide and 6 in thick for Quarter Sec corner
69.50	Ravine runs N. W
80.00	Set Limestone 17 in Long 10 in wide and 7 in thick for corner to Sections 26. 27. 34. 35 Land rolling Prairie Soil 2d Rate
	East on a random line between Sec 26 and 35 variation 9°50' East

T 4 N R 8 E 6th P.M.

Chains	
40.00	Set Temporary Quarter Sec Corner
79.70	Intersection the N and S line 20 lks North of the corner to Sec 25.26.35.36 From which corner I run West on a true line between Sections 26 and 35
	Variation 9° 41' East
39.85	Set Limestone 11 in Long. 10 in wide and 6 in thick for Quarter Sec corner
79.70	The corner to Sec 26.27.34.35 Land rolling Prairie Soil 2nd Rate
	North between Sec 26 and 27
	Variation 10° 0' East
31.00	Prairie runs West
40.00	Set Quartz 15 in Long. 12 in wide and 8 in thick for Quarter Sec corner
48.00	Prairie runs West
80.00	Set Limestone 15 in Long 11 in wide and 5 in thick

T 4 N R 8 E 6th P.M.

Chains	
	for corner to Sections 22.23.26.27 Land rolling Prairie Soil 2nd Rate
	East on a random line between Sections 23 and 26
	Variation 10° 0' East
5.00	Prairie runs North
40.00	Set Temporary Quarter Sec corner
63.00	Prairie runs N.W
79.76	Intersection the N and S line 25 lks North of the corner to Sections 23.24.25.26 From which corner I run West on a true line between Sections 23 and 26
	Variation 9° 49' East
39.88	Set Quartz Rock 14 in Long. 11 in wide and 7 in thick for Quarter Sec corner
79.76	The corner to Sec 22.23.26.27

Chains

Land rolling Prairie Soil 2nd Rate

North between Sec 22 and 23
Variation 10° 00' East

13.50 Raine runs W.
40.00 Set Limestone 25 in Long, 14 in wide and 4 in thick for Quarter Section corner
69.00 Raine runs S. W
80.00 Set Limestone 19 in Long 9 in wide and 8 in thick for corner to Sec 14, 15, 22, 23
Land rolling Prairie Soil 2nd Rate

East on a random line between Sec 14 and 23
Variation 10° 00' East

6.00 Raine runs S. W
40.00 Set Temporary Quarter Sec corner
60.00 Raine runs South
79.60 Intersect the N and S line 35 lks South of the corner to Sections 13, 14, 23, 24

Chains

From which corner I run West on a true line between Sections 14 and 23
Variation 10° 15' East

39.80 Set Limestone 21 in Long, 12 in wide and 3 in thick for Quarter Section corner
79.60 The corner to Sec 14, 15, 22, 23
Land rolling Prairie Soil 2nd Rate
November 21st 1856

North between Sec 14 and 15
Variation 10° 15' East

40.00 Set Quartz Rock 15 in Long 10 in wide and 7 in thick for Quarter Sec corner
80.00 Set Quartz Rock 20 in Long 10 in wide and 5 in thick for corner to Sec 10, 11, 14, 15
Land rolling Prairie Soil 2nd Rate

East on a random line between Sections 11 and 14

Chains

Variation 10°15' East

40.00 Set Temporary Quarter Sec corner

79.30 Intersected the North & line 25 lks North of the corner to Sec 11.12.13.14. From which corner I run West on a true line between Sec 11 and 14

Variation 10°04' East

39.65 Set Limestone 19in Leng. 10 in wide and 4in thick for Quarter Sec corner

79.30 The corner to Sec 10.11.14.15

Land rolling Prairie Soil 2nd Rate

North between Sec 10 and 11

variation 10°45' East

31.00 Marine runs West

40.00 Set Quartz Rock 20in Long. 13in wide and 12in thick for Quarter Section corner

80.00 Set Quartz Rock 13in Long

Chains

10in wide and 8in thick for Corner to Sec 2.3.10.11

Land gently rolling Prairie Soil good 2nd Rate

East on a random line between Sec 2 and 11

Variation 10°45' East

40.00 Set Temporary Quarter Sec corner

41.50 Marine runs N. W

79.78 Intersected the North & line 136 lks N of the corner to Sec 1.2.11.12. From which corner I run West on a true line between Sec 2 and 11

Variation 9°47' East

39.87 Set Quartz Rock 13in Long. 10in wide and 6in thick for Quarter Sec corner

79.78 The corner to Sec 2.3.10.11

Land rolling Prairie Soil 2nd Rate

T 4 N R 8 E 6th P.M.

Chains	
	North on a true line between Sec 2 and 3
	Variation 10° 45' East
15.00	Raise runs S. W
40.00	Set Quartz Rock 10 in Square and 8 in thick for Quarter Section corner
50.00	Raise runs S. W
78.50	Set Quartz Rock 13 in Long 7 in wide and 6 in thick At intersection with the 1st Standard Parallel 106 lks East of the corner to Sec 34 and 35 T 5. N R 8 E for corner to Sec 2 and 3 Land rolling Prairie Soil 2nd Rate

T 4 N R 8 E 6th P.M.

Chains	
	North between Sec 33 and 34
	Variation 10° 00' East
13.00	Raise runs N. W
40.00	Set Quartz Rock 13 in Long 9 in wide and 8 in thick for Quarter Sec corner
80.00	Set Quartz Rock 14 in Long 10 in wide and 5 in thick for corner to Sec 27. 28. 33. 34 Land rolling Prairie Soil 2nd Rate
	East on a random line between Sec 27 and 34
	Variation 10° 00' East
6.00	Raise runs North
40.00	Set Temporary Quarter Sec corner
76.50	Raise runs N. W
80.10	Intersection the Stand 3 line 1 lk South of the corner to Sections 26. 27. 34. 35. From which corner I run West on a true line between Sec

T 4 N R 8 E 6th Pn Md

Chains

27 and 34

variation 10°00 East

40.05 Set Sandstone 10 in Long. 9 in wide and 7 in thick for Quarter sec corner

80.10 The corner to sec 27.28.33.34

Land rolling Prairie Soil 2d Rate

North between sec 27 and 28

variation 10°00' East

40.00 Set Quartz Rock 12 in Long. 10 in wide and 5 in thick for Quarter sec corner

65.00 Ravine runs N. W

72.00 Ravine runs West

80.00 Set Quartz Rock 15 in Long 9 in wide and 8 in thick for corner to sec 21.22.27.28

Land rolling Prairie Soil 2d Rate

East on a random line between sec 22 and 27

T 4 N. R 8 E 6th Pn Md

Chains

variation 10°00' East

13.00 Ravine runs S. W

40.00 Set temporary Quarter sec corner

61.00 Ravine runs N. W

79.35 Intersected the Naval Line 51 lks South of the corner to sections 22.23.26.27 From which corner I run West on a true line between sec 22 and 27

variation 10°22' East

39.67 Set Quartz Rock 18 in Long. 10 in wide and 8 in thick for Quarter sec corner

79.35 The corner to sec 21.22.27.28

Land rolling Prairie Soil 2d Rate

North between sections 21 and 22

variation 10°30' East

15.00 Ravine runs S. W

40.00 Set Quartz Rock 10 in Long 9 in wide and 8 in thick for Quarter sec corner

T 4 N R 8 E 6th P.m M.d

Chains	
80.00	Set Quartz Rock 15 in Long 9 in wide and 8 in thick for corner to sec 15.16.21.22
	Land rolling Prairie Soil 2d Rate
	East on a random line between sec 15 and 22
	variation 10° 30' East
40.00	Set Temporary Quarter sec corner
79.31	Intersected the N and S line 10 lks South of the corner to sec 14.15.22.23. From which corner I run West on a true line between sections 15 and 22
	variation 10° 34' East
39.65	Set Quartz Rock 19 in Long. 9 in wide and 8 in thick for Quarter sec Corner
79.31	The corner to sec 15.16.21.22
	Land rolling Prairie Soil 2d Rate

T 4 N R 8 E 6th P.m M.d

Chains	
	North between sec 15 and 16
	variation 11° 00' East
40.00	Set Quartz Rock 18 in Long 13 in wide and 6 in thick for Quarter sec corner
68.00	Ravine runs N. W
80.00	Set Blue Rock 14 in Long 8 in wide and 7 in thick for corner to sec 9.10.15.16
	Land rolling Prairie Soil 2d Rate
	East on a random line between sec 10 and 15
	variation 11° 00' East
40.00	Set Temporary Quarter sec corner
79.60	Intersected the N and S line 62 lks N of the corner to sec 10.11.14.15. From which corner I run West on a true line between sec 10 and 15
	variation 10° 33' East
39.80	Set Quartz Rock 10 in Long.

186/27/19.33

T 4 N R 8 E 6th P.M.

Chains	
	8 in wide and 7 in thick
	per Quarter Sec corner
79.60	The corner to Sec 9, 10, 15, 16
	Sand rolling Prairie Sid
	2d Rate November 23d 1856
	North between Sec 9 and 10
	variation 10° 45' East
21.00	Ravine runs West
40.00	Set Flint Stone 17 in Long
	13 in wide and 4 in thick
	for Quarter Sec corner
64.00	Ravine runs S.W
80.00	Set Quarty Rock 16 in Long
	11 in wide and 7 in thick
	for corner to Sec 3, 4, 9, 10
	Sand rolling Prairie Sid
	2d Rate
	East on a random line
	between Sec 3 and 10
	variation 10° 45' East
10.00	Ravine runs S.W

T 4 N R 8 E 6th P.M.

Chains	
40.00	Set Temporary Quarter Sec
	corner
77.75	Intersected the Name's line
	38 lks North of the corner
	to Sec 2, 3, 10, 11. From
	which corner I run West
	on a true line between
	Sec 3 and 10.
	variation 10° 30' East
39.87	Set Quarty Rock 13 in Long
	10 in Wide and 5 in thick
	for Quarter Sec corner
77.75	The corner to Sec 3, 4, 9, 10
	Sand rolling Prairie Sid 2d Rate
	North on a true line between
	Sections 3 and 4
	variation 11° 15' East
40.00	Set Limestone 17 in Long, 9 in
	wide and 8 in thick for
	Quarter Sec corner
69.00	Ravine runs S.W

T 4 N R 8 E 6th P.m. M.d.

Chains	
78.77	Set Quartz Rock 13 in Long 9 in wide and 8 in thick for corner to Sec 3 and 4 at intersection with the 1st Standard Parallel North, 130 lks East of the corner to Sec 33 and 34 T 5 N R 8 E Land rolling Prairie Soil 2d Rate
	North between sec 32 and 33 variation 10° 00' East
11.00	Raine runs N. W
44.00	Set Limestone 19 ins Long. 12 in wide and 5 in thick for Quarter sec corner
54.00	Raine runs N. W
80.00	Set Limestone 16 ins Long. 8 in Wide and 7 in thick for corner to Sections

T 4 N R 8 E 6th P.m. M.d.

Chains	
	28. 29. 32. 33 Land rolling Prairie Soil 1st Rate.
	East on a random line between sec 28 and 33 variation 10° 00' East
7.00	Raine runs N. W
40.00	Set temporary Quarter sec corner
47.00	Raine runs N. W
79.60	Intersected the Naval Line 57 lks South of the corner to sec 27. 28. 32. 33
	From which corner I run West on a true line between sections 28 and 33 variation 10.24 9.36 East
39.80	Set Limestone 15 ins Long. 11 in wide and 4 in thick for Quarter sec corner
79.60	The corner to sec 28. 29. 32. 33 Land rolling Prairie Soil 2d Rate

T 4 N R 8 E 6th P.M.

Chains	
	North between Sec 28 and 27
	Variation 10°15' East
8.75	Ravine runs N. W
29.00	Ravine runs N. E
35.00	Ravine runs N. W
	Some timber West of line on ravine
40.00	Set Limestone 2 ft in Long, 11 in wide and 5 in thick for Quarter Sec corner
63.00	Ravine runs S. W
80.00	Set Quartz Rock 11 in Long 10 in wide and 8 in thick for Corner to Sec 20. 21. 28. 29
	Land Broken. Soil 2nd Rate
	East on a random line between Sec 21. and 28
	Variation 10°15' East
40.00	Set Temporary Quarter Sec corner
55.00	Stream 10 lks wide runs S. W

T 4 N R 8 E 6th P.M.

Chains	
67.00	Same Stream 20 lks wide runs N. W
80.10	Intersected the N & S line 9 lks South of the corner to sections 21. 22. 27. 28 From which corner I run West on a true line between Sec 21 and 28
	Variation 10°19' East
40.05	Set Limestone 20 in Long 12 in wide and 5 in thick for Quarter Sec corner
80.10	The corner to Sec 20. 21. 28. 29
	Land rolling Prairie Soil 2nd Rate
	November 25th 1856
	North between Sec 20 & 21
	Variation 10°20' East
35.00	Ravine runs South West
40.00	Set Quartz Rock 13 in Long 8 in wide and 7 in thick for Quarter Sec corner
80.00	Set Flint Rock 12 in Long

Chains

9 in wide and 8 in thick
for corner to Sec 16.17.20.21
Land rolling Prairie Soil 2d Rate
East on a random line
between Sec 16 and 21
variation 10°20' East
19.00 Ravine runs South
40.00 Set Temporary Quarter Sec corner
47.50 Ravine runs S. W
80.06 Intersected the N and S line
5 lks South of the corner
to Sec 15.16.21.22
From which corner Trun
West on a true line
between Sec 16 and 21
variation 10°22' East
40.03 Set Limestone 15 in Long
14 in wide and 4 in thick
for Quarter Sec corner
80.06 The corner to Sec
16.17.20.21

Chains

Land rolling Prairie
Soil 2d Rate
North between Sections
16 and 17
variation 10°30' East
40.00 Set Quartz Rock 11 in Long
10 in wide and 5 in thick
for Quarter Sec corner
80.00 Set Quartz Rock 13 in
Square and 6 in thick
for corner to Sections
8.9.16.17
Land Level Prairie
Soil 2d Rate
East on a random line
between Sec 9 and 16
variation 10°30' East
26.00 Ravine runs N. W
40.00 Set temporary Quarter Sec
corner.
66.00 Ravine runs N. W

T 4 N R 8 E 6th Pn Md

Chains

79.95 Intersected the N and S line 44 lks North of the corner to sections 9.10.15.16. From which corner I run West on a true line between sec 9 & 16
variation 10°11' East

39.97 Set Limestone 16 in Long 11 in wide and 4 in thick for Quarter sec corner

79.95 The corner to sec 8.9.16.17
Land rolling Prairie Soil 2d Rate

North between sec 8 and 9
variation 10°45' East

12.50 Ravine runs S. W

40.00 Set Limestone 17 in Long. 11 in wide and 8 in thick for Quarter sec corner

80.00 Set Limestone 19 in Long. 8 in wide and 7 in thick for corner to sec 4.5.8.9
Land rolling Prairie Soil 2d Rate

T 4 N R 8 E 6th Pn Md

Chains

East on a random line between sections 4 and 9
variation 10°45' East

12.50 Ravine runs South

40.00 Set Temporary Quarter sec corner

57.50 Ravine runs S. W

80.34 Intersected the N & S line 44 lks North of the corner to sections 3.4.9.10. From which corner I run West on a true line between sec 4 and 9
variation 10° 9°26' East

40.17 Set Quartz Rock 11 in Long 8 in wide and 8 in thick for Quarter sec corner

80.34 The corner to sec 4.5.8.9
Land rolling Prairie Soil 2nd Rate

North on a ~~random~~ true line between sec 4 and 5
variation 11°15' East

T 4 N R 8 E 6th P.M.

Chains	
40.00	Set Limestone 20 in Long, 11 in wide and 3 in thick for Quarter Sec corner
79.00	Set Limestone 20 in Long 10 in wide and 4 in thick at intersection with the 1st Standard Parallel North, 50 lks East of the corner to Sec 32 and 33. T 5 N R 8 E. for corner to Fractional Sections 4 and 5
	Land rolling Prairie Soil 2nd Rate
	November 26th 1856

T 4 N R 8 E 6th P.M.

Chains	
	North between Sec 31 and 32 variation 9°50' East
1.00	Ravine runs West
40.00	Set Limestone 19 in Long, 12 in wide and 3 in thick for Quarter Sec corner
80.00	Set Limestone 17 in Long, 10 in wide and 6 in thick for corner to Sections 29.30.31.32
	Land rolling Prairie Soil 2nd Rate
	East on a random line between Sections 29 and 32 variation 9°50' East
8.00	Ravine runs North.
36.00	Ravine runs North
44.00	Set Temporary Quarter Sec corner
57.00	Ravine runs North
79.00	Ravine runs North
80.07	Intersected the N and S line 96 lks South of the

288/41 9.50 10.31

T 4 N R 8 E 6th Pn Md

Chains

corner to Sec 28.29.32.33
From which corner I run
West on a true line between
Sections 29 and 32
Variation 10°31' East
40.03 Set Limestone 20in Long. 10in
wide and 5 in thick for
Quarter Sec corner
80.07 The corner to Sec 29.30.31.32
Land Broken Prairie Soil 2" Rate
West on a random line
between Sections 30 and 31
Variation 9°50' East
29.50 Leave Prairie and enter timber
bears N.E and S.W
30.00 Stream 10 lks wide runs S.W
35.00 Enter Prairie Bears N.E & S.W
40.00 Set Temporary Quarter Sec
corner
78.40 Intersected the West Boun
day of the Township 15 lks

T 4 N R 8 E 6th Pn Md

Chains

North of the corner to Sec 30 & 31
From which corner I run
East on a true line Between
Sections 30 and 31
Variation 9°56' East
38.40 Set Limestone 13in Long. 12in
wide and 5 in thick for
Quarter Sec corner
78.40 The corner to Sec 28.29.32.33
Land rolling, Timber Oak
Elm and Walnut, Soil 2" Rate
North between Sec 29 & 30
Variation 10°15' East
7.00 Enter timber Bears N.E & S.W
7.50 Stream 10 lks wide runs S.W
17.00 Leave Timber and enter
Prairie Bears N.E and S.W.
27.00 Ravine runs S.W
40.00 Set Limestone 16in Long
12in wide and 5 in thick
for Quarter Sec corner

T 4 N R 8 E 6th Pn Mdn

Chains	
40.20	Ravine runs S. E
80.00	Set Limestone 20 in Long 10 in wide and 7 in thick for corner to Sec 19.20.29.30 Land Broken. Timber Oak Elm. and Hickory. Undergrowth same and Hazel. Soil 2d Rate
	East on a random line between Sec 20 and 29 variation 10°15' East
36.00	Ravine runs South
40.00	Set Temporary Quarter Sec corner
62.00	Ravine runs South
80.18	Intersected the N and S line 62 lks North of the corner to Sections 20.21.28.29 From which corner I run West on a true line between Sections 20 & 29

186
27
10.15
948

T 4 N R 8 E 6th Pn Mdn

Chains	
	variation 9°48' East
40.09	Set Limestone 21 in Long. 13 in wide and 3 in thick for Quarter Section corner
80.18	The corner to Sec 19.20.29.30 Land rolling Prairie soil 2d Rate
	West on a random line between Sec 19 and 30 variation 10°15' East
12.00	Ravine runs S. E
32.00	Ravine runs N. W
40.00	Set Temporary Quarter Sec corner
48.00	Ravine runs N. W
79.00	Intersected the West Boundary of the Township 50 lks South of the corner to Sec 19 & 30 From which corner I run East on a true line between Sec 19 and 30 variation 9°54' East
39.00	Set Limestone 15 in Long

T 4 N R 8 E 6th P.M. Mer.

Chains	
	13in wide and 4in thick for Quarter sec corner
79.00	The corner to sec 19.20.29.30 Sand rolling Prairie Soil 2d Rate
	North between sec 19 and 20 variation 10° 20' East
40.00	Set Quarty Rock 19in Long. 13in wide and 4in thick for Quarter sec corner
64.00	Ravine runs N. W
80.00	Set Quarty Rock 13in Long 9in wide and 7in thick for corner to sec 17.18.19.20 Sand rolling Prairie Soil 2d Rate
	East on a random line between sec 17 and 20 variation 10° 20' East
21.50	Ravine runs N. W
40.00	Set Temporary Quarter sec corner

T 4 N R 8 E 6th P.M. Mer.

Chains	
80.25	Intersected the N & S line 58 lks North of the corner to sec 16.17.20.21. From which corner I run West on a true line between sec 17 & 20 variation 9° 55' East
40.12	Set Limestone 24in Long. 9in wide and 4in thick for Quarter sec corner
80.25	The corner to sec 17.18.19.20 Sand rolling Prairie Soil 2d Rate November 27th 1856
	West on a random line between sections 18 and 19 variation 10° 20' East
12.00	Ravine runs N. W
40.00	Set temporary Quarter sec corner
47.00	Enter timber leaves N. E & S. W
52.00	Stream 15 lks wide runs S. W
52.50	Enter Prairie leaves N. E & S. W
79.13	Intersected the West Boundary

T 4 N R 8 E 6th P.M. Mer.

Chains	
	of the Township 4 lks South of the corner to Sec 18 and 19 From which corner I run East on a true line between sections 18 and 19
	variation 10° 18' East
39.13	Set Limestone 17in long, 10in wide and 7in thick for Quarter Sec corner
79.13	The corner to Sec 17, 18, 19, 20
	Land rolling, Timber Oak Elm and Hickory, Soil 2nd Rate
	North between Sec 17 and 18
	variation 11° 00' East
23.50	Ravine runs N.W
40.00	Set Limestone 16in long, 12in wide and 4in thick for Quarter Sec corner
53.50	Stream 10 lks wide runs S.W
80.00	Set Quartz Rock 17in long, 9in wide and 5in thick for corner to Sec 7, 8, 17, 18

T 4 N R 8 E 6th P.M. Mer.

Chains	
	Land rolling Prairie Soil 2nd Rate
	East between Sec 8 and 17 on a random line
	variation 11° 00' East
26.00	Stream 15 lks wide runs S.W
40.00	Set Temporary Quarter Sec corner
51.00	Ravine runs N.W
79.36	Intersected the N and S line 20 lks N of the corner to Sec 8, 9, 16, 17. From which corner I run West on a true line between sections 8 & 17
	variation 10° 51' East
39.68	Set Limestone 21in long, 11in wide and 6in thick for Quarter Sec corner
79.36	The corner to Sec 7, 8, 17, 18
	Land rolling Prairie Soil 2nd Rate
	West on a random line between sections 7 and 18
	variation 11° 00' East

T 4 N R 8 E 6th Pn Md

Chains

11.00 Ravine runs South
40.00 Set Temporary Quarter sec corner
40.50 Ravine runs South
79.48 Intersected the West boundary of the Township 63 lks South of the corner to sec 7 and 18
From which corner I run East on a true line between sections 7 and 18
variation 10°33' East
39.48 Set Limestone 17 in Long, 13 in wide and 4 in thick for Quarter sec corner
79.48 The corner to sec 7.8.17.18
Land rolling Prairie soil 2" Rate
North between sec 7 and 8
variation 12°00' East
40.00 Set Limestone 19 in Long, 12 in wide and 5 in thick for Quarter sec corner
80.00 Set Limestone 18 in Long

189/27
11
10.33

T 4 N R 8 E 6th Pn Md

Chains

9 in wide and 8 in thick for corner to sec 5.6.7.8
Land level Prairie soil 2" Rate
East on a random line between sec 5 and 8
variation 12°00' East
40.00 Set Temporary Quarter sec corner
52.00 Ravine runs South
79.90 Intersected the N and S line 170 lks North of the corner to sec 4.5.8.9. From which corner I run West on a true line between sec 5 and 8
variation 10°47' East
39.95 Set Limestone 22 in Long 10 in wide and 4 in thick for Quarter sec corner
79.90 The corner to sec 5.6.7.8
Land rolling Prairie soil 2" Rate
West on a random line between sec 6 and 7

510/74
12.00
1.10
10.46

T 4 N R 8 E 6th Pn Mdn

Chains	
	variation 12°00' East
40.00	Set Temporary Quarter sec corner
44.50	Ravine runs N. W
65.10	Ravine runs N
79.12	Intersected the West Boundary of the Township 175 lks South of the corner to sec 6 and 7. From which corner I run East on a true line between sec 6 and 7
	variation 10°45' East
39.12	Set Limestone 20 in Long 10 in wide and 4 in thick for Quarter sec corner
79.12	The corner to sec 5.6.7.8
	Land rolling Prairie
	Soil 2d Rate
	North on a true line between sections 5 and 6
	variation 12°15' East

525/75

1.15
12/10.45

T 4 N R 8 E 6th Pn Mdn

Chains	
40.00	Set Limestone 16 in Long. 8 in wide and 6 in thick for Quarter sec corner
45.50	Ravine runs S. W
64.00	Ravine runs S. W
77.96	Set Limestone 17 in Long. 9 in wide and 8 in thick
	At intersection with the 1st Standard Parallel North 130 lks East of the corner to sections 31 and 32. T 5 N R 8 E. For corner to Fractional sec 5 and 6
	Land rolling Prairie
	Soil 2d Rate
	November 28th 1856

T 4 N R 8 E 6th P.M. No. 4

General Description

The Land in this Township is generally high rolling Prairie, well adapted to the cultivation of Corn and Wheat. Soil good 2nd Rate.

Timber very scarce mostly oak, Elm, Hickory and Walnut.

Stone very scarce, some limestone in the S. W. corner of the Township, Water also scarce.

T 4 N R 8 E 6th P.M. No. 4.

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 4 North of the base line of Range No 8 East of the 6th Principal meridian, showing the respective capacities in which they acted

Calvin, T. Garland	Chainman
James. B. Bradford	Chainman
Isaac. J. C. Gury	Axeman
Charles. J. Sanahan	Flagman

We hereby certify that we assisted William. S. Caldwell, Deputy Surveyor in subdividing Townships Number Three and four North of the base line and Range eight East of the Sixth Principal meridian, and so much of Townships Number one and two North of the Base line and East of the Sixth Principal meridian as lies East and North of the Otoe Reserve and that said Townships have been in all respects to the best of our knowledge and belief well and faithfully surveyed and the Boundary monuments planted according

We hereby certify that we assisted William. S. Caldwell deputy surveyor in subdividing Townships Number three and four North of Ranges eight East of the Sixth Principal meridian, and so much of Townships Number one and two North of the Base line of Ranges Eight East of the Sixth Principal meridian, as lies East and North of the Otoe Reservation and that said Townships have 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
Calvin T. Garland chainman
James B. Bradford chainman
Isaac J. C. Guy Axeman
Charles J. Sanchez Flagman

Sworn to and subcribed before me
this 16th day of January A.D. 1857
Wm E Murphy Mayor &
ex officio a Justice of the peace

Leavenworth City K. T.

We hereby certify that we assisted William S. Caldwell deputy surveyor in surveying and subdividing Townships number Two, three, and four North of the Base line of Range number seven East of the Sixth Principal Meridian and that said Townships have 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

Nelson his x mark McCollum Chainman

James M Butcher Chainman

A. C. Kirby Axeman

Lazell McCollum Flagman

Monroe M. Caldwell Compassman

Subscribed and sworn to before me a Deputy Surveyor, County of Gage

Territory of Nebraska this 16th day of June 1857

William S. Caldwell
Dep. Sur

No Justice of the peace could be found to swear the above individuals and I was compelled to swear them my self

William S. Caldwell

I. William S. Caldwell deputy surveyor. do solemnly swear that in pursuance of a contract with John Calhoun surveyor of the Public lands of the United States in the Territories of Kansas and Nebraska, bearing date the 15th day of October 1856. and in strict conformity to the laws of the United States, and the instructions furnished by the said Surveyor-General

I have faithfully surveyed ~~the exterior boundaries~~ the subdivision lines in Townships number three and four North, of Ranges No seven and eight East and so much of Townships one and two of Range eight and Township No Two of Range No Seven East. of the Sixth Principal Meridian as lies North and East of the Otoe Reservation in the Territory aforesaid and do further solemnly swear that the foregoing are the true and original field notes of such survey

William S. Caldwell
Deputy Surveyor

Subscribed by the said William S. Caldwell deputy surveyor and sworn to before me this 3d day of July A.D. 1857. L. W. Arthur Clk
of Second District Kansas Territory

161/178

Surveyor Generals office
Lecompton KS 10 Sep 1857

The foregoing field notes of the Survey of the subdivision lines of Townships Two Three & Four North of Range Seven East and Townships one Two Three and Four North of Range Eight East of the Sixth Principal Meridian in the Territory of Nebraska executed by William S. Caldwell DS under his contract No 140 dated Fifteen October 1856 during the months of October November 1856 and May June 1857 having been critically examined the necessary corrections and explanations made. the said field notes and the surveys they describe are hereby approved

J. Calhoun
Surveyor General

~~to the instructions furnished by the Surveyor General~~

~~Chainman~~
~~Chainman~~
~~Axeman~~
~~Flagman~~

General Land Office • Original Field Notes

Book Number

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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.