General Land Office • Original Field Notes

Book Number

658

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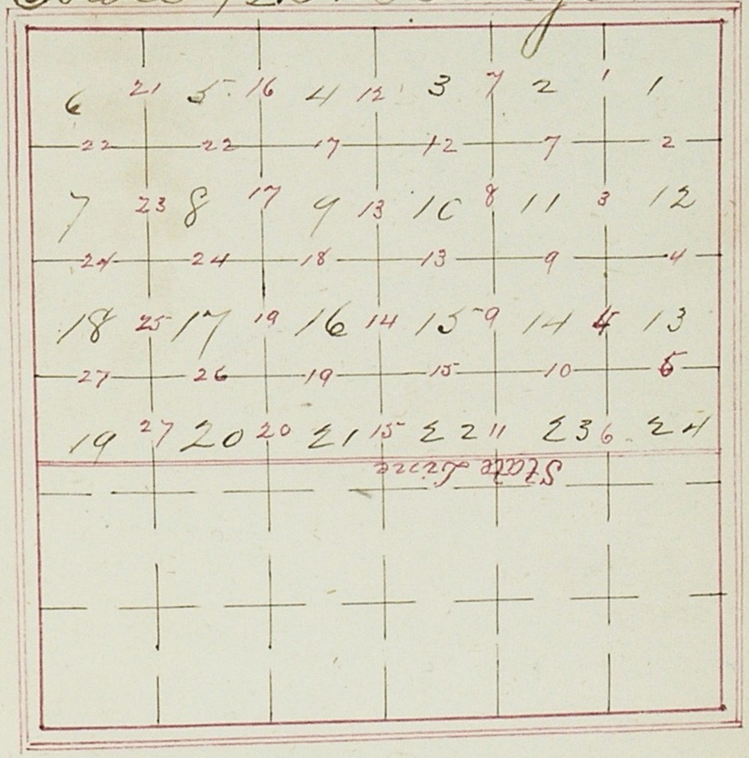
The original surveys in Nebraska began in the mid 1850's and were completed in the mid 1880's. The Nebraska office of the Surveyor General was closed June 30, 1886.

T.12-16 N.
R.45 W.
103

Field Notes
of
Fractional Township 12 North
of
Range 45 West

Town 12 N. Range 45 W



Field Notes

of the subdivision lines in Township 12 North, Range 45 West of the 6th Principal Meridian in the State of Nebraska by

Philander C. Patterson
Deputy Surveyor

Under his contract bearing date July 19th 1869

Subdivision commenced September 20th 1869.

Subdivision completed September 23rd 1869

List of Names

A list of the names of the individuals employed to assist in running, measuring of marking the lines and corners described in the following field notes of Township 12 North, Range 45 West of the 6th Principal Meridian showing the respective capacities in which they acted.

George J. Kellogg Chain man
William F. Fox Chain man
Robert N. B. Simpson Mound man
James Lane Mound man
Homer Tiffany Flag man

Field notes of the subdivision lines in Township 12 N. Range 45 W. 6th Prin. Mer.

To determine the proper adjustment of my compass for subdividing this Township. I commence at the corner to sections 1 and 12 on the East Boundary of the Township. and run North on a blank line along the East Boundary of section 1

Variation 14° 25' East

40.14 To a point 21 links East of the quarter section corner

80.15 To a point 44 links East of the corner to ~~sections~~ Townships 12 North, Ranges 44 and 45 West

To retrace this line or run parallel thereto my compass must be adjusted to a variation of 14° 44' East

Subdivision commenced September 20th 1869

Township 12 N. Range 45 W. 6th P. M.

From ¼ sec. cor. on the South side of section 31 Township 13 North Range 44 West I run West along the 3rd Standard ~~line~~ Parallel N.

Va 14° 35' East

10.30 Drove charred Stake and set a post in Mound with pits as per instructions for closing corner to sections 1 and 2. from which corner I run South between sections 1 and 2

Va 14° 44' East

28.28 Lodge Pole Creek 25 lks wide runs South East

40.00 Drove charred stake and set a post in Mound with pits as per instructions for ¼ sec. cor

80.00 Drove charred stake and set a post in Mound with pits as per instructions for corner to sections 1, 2, 11 and 12.

Land level gravely bottom 2nd rate

Township 12 N. Range 45 W. 6th P. M.

East on a random line between sections 1 and 12

Va 14° 35' East

29.20 Lodge Pole Creek 30 lks. wide runs South.

34.75 Same creek 25 lks wide runs N. E.

36.00 Same Creek 30 lks wide runs S. E.

40.00 Set a flag for temporary ¼ sec. cor.

45.34 Center of Union Pacific Rail Road bearing N. W. and S. E.

80.20 Intersected the East Boundary of the Township 9 lks. North of the corner to sections 1 and 12 from which corner I run N 89° 56' W. on a true line between sections 1 and 12

Va 14° 35' East

40.10 Drove charred stake and set a post for ¼ sec. cor. and raised a mound with pits as per. instructions

80.20 The corner to sections 1, 2, 11 and 12

Land sandy bottom 2nd rate

Township 12 N. Range 45 W. 6th P. M.

South between sections 11 and 12
Va 14° 44' East

28,00 Leave bottom land bearing East and West.

40,00 Drove chared ~~chared~~ stake and set a post for ¼ sec. cor, and raised a mound with pits as per, instructions,

51.00 Emigrant road bearing N. W. and S. E,

80,00 Drove chared stake and set a post in mound with pits as per, instructions for corner to sections 11, 12, 13 and 14
Land level 2nd Rate

East on a random line between sections 12 and 13
Va 14° 35' East

15.00 Emigrat Road along edge of bottom bearing N. W. and S. E,

40,00 Set a flag for temporary ¼ sec. cor,

59,00 Lodge Pole Creek 80 lks. wide runs South East

Township 12 N. Range 45 W. 6th P. M.

80,16 Intersected the East Boundary 59 lks. North of the corner to sections 12 and 13. from which corner I run
N 89° 35' W. on a true line between sections 12 and 13
Va 14° 35' East

40,08 Drove chared stake and set a post in mound with pits as per, instructions for ¼ sec. cor,

80,16 The corner to sections 11, 12, 13 and 14
Land level 2nd Rate

South between sections 13 and 14
Va 14° 44' East

40,00 Drove chared stake and set a post in mound with pits as per, instructions for ¼ sec. cor,

80,00 Drove chared stake and set a post in mound with pits as per, instructions for corner to sections 13, 14, 23 and 24
Land gently rolling 2nd Rate

Township 12 N. Range 45 W. 6th P. M.

East on a random line between sections 13 and 24
Va 14° 30' East

40.00 Set a flag for temporary ¼ sec. cor.
66.25 Emigrant Road bearing N. W. and S. E.
78.90 Ladge Pole Creek 25 lks. wide runs South
80.10 Intersected East Boundary of the Township 70 lks. North of the corner to sections 13 and 24 from which corner I run N 89° 30' W on a true line between sections 13 and 24
Va 14° 30' East

40.05 Drove chared stake and set a post in mound with pits as per instruction for ¼ sec. cor.
80.10 The corner to sections 13, 14, 23 and 24
Land level gravely 2nd rate

Township 12 N. Range 45 W. 6th P. M.

South between sections 23 and 24
Va 14° 44' East

12.12 Intersected the State line 14.60 chs. East of the 19 mile post at which point,
Drove a chared stake and set a post in mound with pits as per instructions for corner to sections 23 and 24
Land gravel ridges 3rd rate

From ¼ sec. cor. on the South side of section 36 Township 13 North Range 45 West I run West along the 3rd Stand-ard ~~line~~ Parallel N.
Va 14° 35' East

10.30 Drove chared stake and set a post in mound with pits as per instrictions for closing corner to sections 2 and 3 from which corner I run

Township 12 N. Range 45 W 6th P. M.

South between sections 2 and 3
Va 14° 44' East

1,30 A dry ravine 60 lks wide runs East
40,00 Drove chared stake and set a post in mound with pits as per instructions for ¼ sec. cor,
80,00 Drove chared stake and set a post in mound with pits as per instructions for corner to sections 2, 3, 10 and 11
Land rolling gravely 3rd Rate
September 20th 1869

East on a random line between sections 2 and 11
Va 14° 35' East

40,00 Set a flag for temporary ¼ sec. cor,
66,00 Emigrant road bearing North and South
79,87 Intersected N. and S. line 24 lks. North of corner to sections 1, 2, 11 and 12 from which corner I run

Township 12 N. Range 45 W. 6th P. M.

N 89° 50' W on a true line between sections 2 and 11
Va 14° 35' East

39,93 Drove chared stake and set a post in mound with pits as per instructions for ¼ sec. cor,
79,87 The corner to sections 2, 3, 10 and 11
Land gently rolling 2nd Rate

South between sections 10 and 11
Va 14° 44' East

40,00 Drove chared stake and set a post in mound with pits as per instructions for ¼ sec. cor,
80,00 Drove chared stake and set a post in mound with pits as per instructions for corner to sections 10, 11, 14 and 15
Land rolling gravely 3rd Rate

Township 12 N. Range 45 W 6th P. M.

East on a random line between
sections 11 and 14
Va 14°35' East
40.00 Set a flag for temporary ¼ sec. cor.
80.15 Intersected N. and S. line 22
lks. North of corner to sections
11, 12, 13 and 14 from which
corner I run
N 89°51' W on a true line between
sections 11 and 14
Va 14°35' East
40.07½ Drove chared stake and set a
post in mound with pits as
per instructions for ¼ sec. cor.
80.15 The corner to sections 10, 11, 14 and 15
Land gently rolling 3rd Rate

South between sections 14 and 15
Va 14°44' East
40.00 Drove chared stake and set a
post in mound with pits as per
instructions for ¼ sec. cor.
47.90 A dry ravine 30 lks wide runs East
80.00 Drove chared stake and set a post

Township 12 N Range 45 W 6th P. M.

in mound with pits as per
instructions for corner to sections
14, 15, 22 and 23
Land rolling gravely 3rd Rate

East on a random line between
sections 14 and 23
Va 14°35' East
40.00 Set a flag for temporary ¼ sec. cor.
80.32 Intersected N. and S. line 22 lks.
North of corner to sections 13, 14,
23 and 24 from which
corner I run
N 89°57' W on a true line between
sections 14 and 23
Va 14°35' East
40.16 Drove chared stake and set a post
in mound with pits as per
instructions for ¼ sec. cor.
80.32 The corner to sections 14, 15, 22 and 23
Land rolling grabely 3rd Rate

Township 12 N. Range 45 W. 6th P. M.

South between sections 22 and 23
Va 14° 44' East

12.71 Intersected the State line 14.28 chs. East of the 20 Mile post at which point. Drove chared stake and set a post in Mound with pits as per, instructions for corner to sections 22 and 23
Land rolling gravely 3rd Rate

From ¼ sec. cor. on the South side of section 35 Township 13 North Range 45 West, I run West along the 3rd standard ~~line~~ Parallel N.
Va 14° 35' East

10.30 Drove chared stake and set a post in Mound with pits as per, instructions for Closing Corner to sections 3 and 4 from which corner I run

Township 12 N. Range 45 W. 6th P. M.

South between sections 3 and 4
Va 14° 45' East

40.00 Drove a chared stake and set a post in Mound with pits as per, instructions for ¼ sec. cor.

80.00 Drove chared stake and set a post in Mound with pits as per, instructions for corner to sections 3, 4, 9 and 10.
Land broken gravely 3rd Rate

East on a random line between sections 3 and 10
Va 14° 35' East

40.00 Set a flag for temporary ¼ sec. cor.

80.23 Intersected N. and S. line at corner to sections 2, 3, 10 and 11 from which corner I run West on a true line between sections 3 and 10
Va 14° 35' East

40.11½ Drove chared stake and set a post in Mound with pits as per instructions for ¼ sec. cor.

Township 12 N. Range 45 W. 6th P. M.

80.23 The corner to sections 3, 4, 9 and 10
Land broken stony ridges

South between sections 9 and 10
Va 14°45' East

40.00 Drove charred stake and set a post in mound with pits as per instructions for ¼ Sec. Cor.

80.00 Drove charred stake and set a post in mound with pits as per instructions for corner to sections 9, 10, 15 and 16
Land rolling 3rd rate

East on a random line between sections 10 and 15
Va 14°35' East

40.00 Set a flag for temporary ¼ Sec. Cor.

80.19 Intersected N. and S. line at corner to sections 10, 11, 14 and 15 from which corner I run West on a true line between sections 10 and 15
Va 14°35' East.

Township 12 N. Range 45 W. 6th P. M.

40.09 Drove charred stake and set a post in mound with pits as per instructions for ¼ Sec. Cor.

80.19 The corner to sections 9, 10, 15 and 16
Land gently rolling 3rd rate
September 21st 1869

South between sections 15 and 16
Va 14°45' East

11.00 A dry ravine or Creek 30 lks wide runs East

40.00 Drove charred stake and set a post in mound with pits as per instructions for ¼ Sec. Cor.

49.75 A dry creek 25 lks wide runs South East

53.00 Same dry creek 35 lks wide runs South West

59.50 Same dry creek 30 lks wide runs South East

80.00 Drove charred stake and set a post in mound with pits as per instructions for corner to sections 15, 16, 21 and 22
Land rolling 3rd Rate

Township 12 N. Range 45 W. 6th P.M.

East on a random line between sections 15 and 22

Va 14°35' East

40.00 Set a flag for temporary ¼ sec. cor.

79.86 Intersected N. and S. line at corner to sections 14, 15, 22 and 23 from which corner I run West on a true line between sections 15 and 22

Va 14°35' East

39.93 Drove chared stake and set a post in mound with pits as per instructions for ¼ sec. cor.

79.86 The corner to sections 15, 16, 21 and 22

Land rolling 3rd Rate

South between sections 21 and 22.

Va 14°45' East

12.77 Intersected the State line 14.63 chains East of the 21st Mile post at which point Drove chared stake and set a post in mound as per instructions for corner to sections 21 and 22

Land level 2nd Rate

Township 12 N. Range 45 W 6th P.M.

From the ¼ sec. cor. on the South side of Section 34 Township 13 North Range 45 West I run

West along the 3rd Standard ~~line~~ Parallel N.

Va 14°35' East

10.30 Drove chared stake and set a post in mound with pits as per instructions for Closing corner to section 4 and 5.

from which corner I run South between sections 4 and 5

Va 14°45' East.

40.00 Drove chared stake and set a post in mound with pits as per instructions for ¼ sec. cor.

80.00 Drove chared stake and set a post in mound with pits as per instructions for corner to section 4, 5, 8 and 9

Land gently rolling 2nd Rate

Township 12 N. Range 45 W. 6th P.M.

East on a random line between sections 4 and 9
Va 14° 35' East

40.00 Set a flag for temporary 1/4 sec. Cor.

80.33 Intersected N. and B. line 9 lks. North of corner to sections 3, 4, 9 and 10 from which corner B run
N 89° 56' W on a true line between sections 4 and 9
Va 14° 35' East

40.16 Drove chared stake and set a post in mound with pits as per. instruction for 1/4 sec. Cor.

80.33 The corner to sections 4, 5, 8 and 9
Land gently rolling 2nd rate

South between sections 8 and 9
Va 14° 45' East

10.50 A dry creek 40 lks. wide runs South East

40.00 Drove chared stake and set a post in mound with pits as per. instruction for 1/4 sec. Cor.

Township 12 N. Range 45 W. 6th P.M.

80.00 Drove chared stake and set a post in mound with pits as per. instructions for corner to sections 8, 9, 16 and 17
Land rolling gravely 3rd rate

East on a random line between sections 9 and 16
Va 14° 35' East

40.00 Set a post for temporary 1/4 sec. Cor.

67.75 A dry creek 20 lks. wide runs South East

80.28 Intersected N. and B. line 16 lks. North of corner to sections 8, 10, 15 and 16 from which corner B run
N 89° 53' W on a true line between sections 9 and 16
Va 14° 35' East

40.14 Drove chared stake and set a post in mound with pits as per. instructions for 1/4 sec. Cor.

80.28 The corner to sections 8, 9, 16 and 17
Land rolling gravely 3rd rate

Township 12 N. Range 45 W. 6th P. M.

South between sections 16 and 17
Va 14°45' East

40.00 Drove charred stake and set a post in mound with pits as per instructions for ¼ sec. cor.

80.00 Drove charred stake and set a post in mound with pits as per instructions for corner to sections 16, 17, 20 and 21
Land rolling gravely 3rd Rate

East on a random line between sections 16 and 21
Va 14°35' East

17.14 A dry creek 100 lks wide runs South East

40.00 Set a flag for temporary ¼ sec. cor.

80.34 Intersected N and S. line 28 lks. North of corner to sections 15, 16, 21 and 22 from which corner I run
N 89°48' W on a true line between sections 16 and 21
Va 14°35' East

Township 12 N. Range 45 W. 6th P. M.

40.17 Drove charred stake and set a post in mound with pits as per instruction for ¼ sec. cor.

80.34 The corner to sections 16, 17, 20 and 21
Land rolling 3rd Rate

South between sections 20 and 21
Va 14°45' East

12.96 Intersected the State line 14.10 chs. East of 22 Mile post at which point Drove charred stake and set a post in mound with pits as per instructions for corner to sections 20 and 21
Land gravel ridges

September 22nd 1869

Township 12 N. Range 45 W. 6th P. M.

From ¼ sec. cor. on the South side of section 33 Township 13 North Range 45 West. I run West along the 3rd Standard ~~line~~ Parallel N.

Va 14°35' East

10.30 I drove chared stake and set a post in mound with pits as per. instructions for closing corner to sections 5 and 6 from which corner I run

South between sections 5 and 6

Va 14°45' East

40.00 Drove chared stake and set a post in mound with pits as per. instruction for ¼ sec. cor.

80.00 Drove chared stake and set a post in mound with pits as per. instructions for corner to sections 5.6.7 and 8

Land level 2nd rate

Township 12 N. Range 45 W. 6th P. M.

East on a random line between sections 5 and 8

Va 14°35' East

40.00 Set a flag for temporary ¼ sec. cor.

70.00 & dry Creek 50 lks. wide runs South East

80.19 Intersected N and S. line 9 lks. North of corner to sections 4.5.8 and 9. from which corner I run

N 89°56' W. on a true line between sections 5 and 8

Va 14°35' East

40.00 Drove chared stake and set a post in mound with pits as per. instructions for ¼ sec. cor.

80.19 The corner to sections 5.6.7 and 8

Land level 2nd rate

West on a random line between sections 6 and 7

Va 14°35' East

40.00 Set a flag for temporary ¼ sec. cor.

77.63 Intersected the West Boundary line

Township 12 N. Range 45 W. 6th P.M.

55 lks. North of corner to sections 6 and 7. from which corner I run
N 89°36' E on a true line between sections 6 and 7
Va 14°35' East
37.63 Drove chared stake and set a post in mound with pits as per instructions for ¼ sec. cor.
77.63 The corner to sections 5, 6, 7 and 8
Land level 2nd Rate

South between sections 7 and 8
Va 14°45' East
40.00 Drove chared stake and set a post in mound with pits as per instructions for ¼ sec. cor.
80.00 Drove chared stake and set a post in mound with pits as per instruction for corner to sections 7, 8, 17 and 18
Land gently rolling 3rd Rate

Township 12 N. Range 45 W. 6th P.M.

East on a random line between sections 8 and 17
Va 14°35' East
32.00 A dry creek 15 lks. Wide runs South
40.00 Set a flag for temporary ¼ sec. cor.
80.24 Intersected N and S. line 18 lks. North of corner to sections 8, 9, 16 and 17 from which corner I run
N 89°52' W on a true line between sections 8 and 17
Va 14°35' East
40.12 Drove chared stake and set a ~~mound~~ post in mound with pits as per instructions for ¼ sec. cor.
80.24 The corner to sections 7, 8, 17 and 18
Land rolling gravely 3rd Rate

West on a random line between sections 7 and 18
Va 14°45' East
38.50 A dry creek 30 lks. wide runs South West.

Township 12 N. Range 45 W. 6th P. M.

40.00 Set a flag for temporary ¼ sec. cor.
65.00 A dry creek 50 lks. wide runs South East
77.88 Intersected West Boundary 98 lks. North of corner to sections 7 and 18 from which corner I run
N 89° 17' East on a true line between sections 7 and 18
Va 14° 45' East
37.88 Drove chared stake and set a post in mound with pits as per instructions for ¼ sec. cor.
77.88 The corner to sections 7, 8, 17 and 18
Land broken and stony

South between sections 17 and 18
Va 14° 45' East
40.00 Drove chared stake and set a post in mound with pits as per instructions for ¼ sec. cor.
80.00 Drove chared stake and set a post in mound with pits as per instructions for corner to

Township 12 N. Range 45 W. 6th P. M.

sections 17, 18, 19 and 20
Land rolling and stony 3rd rate

East on a random line between sections 17 and 20
Va 14° 35' East
40.00 Set a flag for temporary ¼ sec. cor.
80.34 Intersected N and S. line 18 lks. North of corner to sections 16, 17, 20 and 21 from which corner I run
N 89° 52' W on a true line between sections 17 and 20
Va 14° 35' East
40.17 Drove chared stake and set a post in mound with pits as per instructions for ¼ sec. cor.
80.34 The corner to sections 17, 18, 19 and 20
Land rolling and gravely 3rd rate

West on a random line between sections 18 and 19
Va 14° 45' East
40.00 Set a flag for temporary ¼ sec. cor.

Township 12 N. Range 45 W 6th P. M.

77.50 Intersected West Boundary 184 lks. North of corner to sections 18 and 19 from which corner I run
N 88° 39' East on a true line between sections 18 and 19
Va 14° 45' East
37.50 Drove chared stake and set a post in mound with pits as per. instructions for 1/4 sec. cor.
77.50 The corner to sections 17.18.19 and 20
Land rolling and gravely 3rd Rate

South between sections 19 and 20
Va 14° 45' East
13.03 Intersected State line 13.99 chs. East of 23 Mile post, at which point. Drove chared stake and set a post in mound with pits as per. Instructions for corner to sections 19 and 20
Land rolling and gravely 3rd rate

September 23rd 1869.

General Description

The land in this Township is generaly rolling 2nd and 3rd Rate. ~~Land~~ Soil, and well adapted ~~for~~ for grazing purposes Ladge Pole Creek is a beautiful stream of clear water running through the Eastern part of the Township

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 12 North of the base line of Range No 45 West of the 6th Principal Meridian showing the respective capacities in which they acted:

George G. Kelsey Chain man
William F. Fox Chain man
Robert N. B. Simpson Mound man
James Lon Mound man.
Homer Tiffany Flag man

Subscribed and sworn to before me this 4th day of January 1870

J W Patterson
Notary Public

We hereby certify that we assisted Philander C Patterson deputy Surveyor in Surveying and Subdividing Township number twelve North of the base line of Range forty five West of the Sixth Principal Meridian and that said Township has been 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

George J Kellogg
Wm. F. Fox
Robert N. B. Simpson
James Long
Homer Tiffany

Sworn to and subscribed before me this 4th day of January A D 1870

J M. Patterson
Notary Public

I Philander C. Patterson deputy surveyor. do solemnly swear that. in pursuance of a contract with Robert R. Livingston surveyor of the public lands of the United States in the State of Nebraska bearing date the 19th day of July 1869. 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 subdivision lines of Township number twelve North of the base line of Range number forty five West of the 6th Principal Meridian in the State aforesaid and do further solemnly swear that the foregoing are the true and original field notes of such survey.

Philander C. Patterson
Deputy Surveyor

Surveyor Generals Office
Plattsmouth Neb April 14. 1870.

The foregoing field notes of the survey of the subdivision lines of Township No. 12. North of the Base Line. of Range No. 45 West of the 6th Principal Meridian. in the State of Nebraska. executed by Philander C. Patterson. under contract No. 29. dated July 19th 1869. in the month of September 1869. having been critically examined the necessary corrections and explanations made. the said field notes and the surveys they describe are hereby approved.

Robt R. Livingston
Surveyor General.

Field Notes
of
Fractional Township 13 North
of
Range No 45 West

INDEX DIAGRAM T. 13 N. R 45 W 6 P.M

6	67	5	50	4	33	3	26	2	14	1
68		66		49		37		25		13
7	65	8	48	9	36	10	24	11	12	12
64		63		47		35		23		11
18	62	17	46	16	34	15	22	14	10	13
61		60		45		33		21		9
19	59	20	44	21	32	22	20	23	8	24
58		57		43		31		19		7
30	56	29	42	28	30	27	18	26	6	25
55		53		41		29		17		5
31	52	32	40	33	28	34	16	35	4	36

Field Notes

of the Survey of the Subdivision lines of Township 13 North of the Base Line of Range 45 West of the 6th Principal Meridian in the State of Nebraska by William Bradburn Deputy Surveyor under his joint contract No 27 with Matthew Sm. T. Patrick bearing date the 28 day of June A.D. 1869.

A List

of the names and duties of the individuals employed to assist in surveying the Subdivision lines of Township 13 North of the Baseline of Range 45 West of the 6th Principal Meridian in the State of Nebraska

H. J. Foley	Chainman
Clay Lockwood	Chainman
Frank Smith	Moundman
John H. Goodrich	Moundman
W. R. Smith	Flagman

Note. The cause of so many of the East & West lines of this Township being just 80 chains is that the N & S lines were corrected to make the Section Square miles — and many of the corners to which random lines were run could be plainly seen with the Telescope on the Instrument in subdividing

Township 13 N. Range 45 West 6th P. M.

To determine the proper adjustment of my compass for Subdividing this Township I commence at the corner to Townships ~~12 and~~ 13 North Ranges 44 and 45 West and run North on a blank line along the eastern boundary of Section 36.

Var 14° 45' E.

chains	
40.00	To a point 6 links West of the 1/4 Sec. corner
80.03	To a point 11 links West of the post corner to Sections 25 and 36. To retrace this line or run parallel thereto my Compass must be adjusted to a Variation of 14° 45' East.

Township 13 N. Range 45° W

chains	Subdivisions commenced October 1st 1869
	From the corner to Sections 35 and 36 on the Southern Boundary of Township I run North between Secs 35 and 36
	Va 14° ~~40~~ 40' E.
3.00	Top of Hill bears N.W. begins to fall to
40.00	Foot of Hill. bears S.E.
	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
61.20	Road from Julesburgh to Sidney bears N.W.
80.00	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a corner to Sections 25. 26. 35 and 36
	Land Principally undulating Soil Black Sand 1st rate.

6th Principal Meridian

chains	East on a random line between Secs 25 and 36.
	Va 14° 40' E.
21.16	Centre of Lodge Pole creek 50 links wide, ~~bears W. N. W.~~ runs S.E.
40.00	Set a post for temporary 1/4 Sec. corner
69.15	Road from Julesburgh to Sidney bears N.W.
71.71	Center of Union Pacific Rail Road bears N. W.
80.00	Intersected Eastern Boundary of Township at post corner to Sections 25 and 36 from which corner I run.
	West on a true line between Secs 25 and 36
	Va 14° 40' E.
40.00	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
80.00	The corner to Sections 25. 26. 35 and 36.
	Land Level
	Soil 1st rate (Black Sand)

Township 13 North Range 45 W.

chains	
	North between Secs 25 and 26 Va 14°41' E.
2.38	Center of Lodge Pole creek 25 links wide ~~bears N.W.~~ runs S.E.
40.00	Set a post, deposited Charred Stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
76.80	Road from Julesburgh to Sidney bears. N. W.
77.75	Center of Union Pacific Rail Road bears N 43½° W for 20.00 chains and S 43½° E 10.00 chs Center of Bridge marked Div B. 77 is S 43½ E 1.88 chs.
80.00	Set a post, deposited Charred Stake raised mound of earth and made pits as per instructions for a corner to Sections 23. 24. 25 and 26

Land Level
Soil 1st rate. (Black Sand)

6th Principal Meridian

chains	
	East on a random line between Secs 24 and 25 Va 14°41' E.
36.90	Wood Road from Ft Sedgewick bears nearly North.
40.00	Set a post for temporary 1/4 Sec. corner
80.00	Intersected eastern Boundary of Township at post corner to Sections 24 and 25 from which Corner I run West on a true line between Secs 24 and 25 Va 14°41' E.
40.00	Set a post, deposited Charred Stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
80.00	The corner to Sections 23. 24. 25 and 26

Land undulating
Soil 1st rate (Black Sand)

Township 13 N. Range 45 West

Chains	
	North between Secs 23 and 24 Va 14° 41' E.
40.00	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
80.00	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a corner to Secs. 13. 14. 23 and 24
	Land Level Soil 1st rate (Black Sand)

6th Principal Meridian

Chains	
	East on a random line between Secs 13 and 24 Va 14° 41' E.
22.40	an old Road bears N and S
40.00	Set a post for temporary 1/4 Sec. Corner
45.00	Top of Bluffs bears N. W. Gradual rise from 40.00 bears N. E.
64.70	Wood Road from Ft. Sedgwick
80.00	Intersected Eastern Boundary of Township at post corner to Sections 13 and 24 from which corner I run West on a true line between Secs 13 and 24 Va 14° 41' E
40.00	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
80.00	The corner to Sections 13. 14. 23 and 24
	Land principally Hilly Soil 2nd rate.

Township 13 N. Range 45 W.

Chains	
	North between Sec's 13 and 14 Va 14° 40' E.
40.00	Set a post, deposited Charred Stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
42.00	Bot. Ravine (bears S. E. and S. S. W.) leave Ravine
50.00	Top of Bluffs (bears S. E. & S. S. W.) 30 ft. high but quite rise for some distance
80.00	Set a post deposited Charred Stake, raised mound of earth and made pits as per instructions for a corner to sections 11. 12. 13 and 14.
	on Side Hill

Land Hilly
Soil 3rd rate.

5th Principal Meridian

chains	
	East on a random line between Sec's 12 and 13 Va 14° 40' E.
40.00	Top of Hill (bears S. E. & W. W.) Set a post for temporary 1/4 Sec. corner
80.00	Intersected N. and Eastern Boundary to Township at post corner to Sections 12 and 13 from which corner I run West on a true line between Sec's 12 and 13 Va 14° 40' E
40.00	Set a post, deposited Charred Stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner.
80.00	The corner to sections 11. 12. 13 and 14.

Land principally Rolling
Soil 2nd rate.

Township 13 N. Range 45 West

chains North between Sec.s 11 and 12
Va 14°40' E

40.00 Set a post. deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner

60.00 Top of Hill bears S.E. & W.N.W. enter Level ground

80.00 Set a post. deposited charred stake, raised mound of earth and made pits as per instructions for a corner to Sections 1. 2. 11. and 12

Land along line and about 30.00 chs east of line side Hill. Eastern part of Section Level.
Soil 2nd rate.

6th Principal Meridian

chains East on a random line between Sec.s 1 and 12
Va 14°40' E.

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

80.00 Intersected Eastern Boundary of Township at post corner to Sections 1 and 12 from which corner I run West on a true line between Sections 1 and 12
Va 14° 40' E.

40.00 Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner

80.00 The corner to Sections 1. 2. 11. and 12.

Land Level
Soil 2nd rate.

October 1st 1869

Township 13 N. Range 45 W. 6th Principal Meridian

Chains	
	North on a random line between Secs 1 and 2. Va 14° 41' E.
40.00	Set a post for temporary 1/4 Sec. Corner
80.05	Intersected Northern Boundary of Township at post. corner to Sections 1 and 2 from which Corner I run
	South on a true line between Secs 1 and 2 Va 14° 41' E.
40.05	Set a post, deposited Charred Stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
811.05	The corner to Sections 1. 2. 11. and 12

Land undulating
Soil 2nd rate

Township 13. N. Range 45 W 6th Principal Meridian

Chains

From the corner to Sections 35 and 34 on the Southern Boundary of Township I run — North between Sec's 34 and 35 Va 14° 41' E.

41.00 Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner

80.00 Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a corner to Sections 26. 27. 34 and 35

Land undulating

Soil 2nd rate.

Chains

East on a random line between Sec's 26 and 35 Va 14° 41' E.

1.00 Top of Hill bears S.E. & gradual fall to

40.00 ~~Set~~ on Side Hill

Set a post for temporary 1/4 Sec. Corner

55.00 Foot of Hill bears S. W.

60.00 Road from Julesburgh to Sidney bears N.W.

80.11 ~~The corner~~ Intersected N and S line at post corner to Sections 25. 26 35 and 36 from which corner I run West on a true line between Sec's 26 & 35 Va 14° 40' E.

40.05 Set a post. deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. Corner

80.11 The corner to Sections 26. 27. 34. and 35

Land principally hilly

Soil 2nd rate.

Township 13 N. Range 45 West

Chains	
	North between Secs 26 and 27
	Va 14° 41' E.
5.00	Top of hill bears W. N. W. and fall of 40 ft to
10.00	Foot of hill bears E
40.00	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
59.50	Road from Julesburgh to Sidney bears W. N. W.
80.00	Set a post. deposited charred stake, raised mound of earth and made pits as per instructions for a corner to Sections 22. 23. 26 and 27.

Land Level
Soil 1st rate (Black Sand)

6th Principal Meridian

Chains	
	East on a random line between Secs 23 and 26
	Va 14° 41' E.
40.00	Set a post for temporary 1/4 Sec. corner
55.50	Center of Lodge Pole Creek 20 links wide ~~bears N. W. & S. E.~~ runs S. E.
76.00	Road from Julesburgh to Sidney bears S. E.
78.00	Center of Union Pacific Rail Road bears S E.
80.00	Intersected N and S line at post corner to Sections 23. 24 25 and 26. from which corner I run West on a true line between Sec's 23 and 26
	Va 14° 41' E.
40.00	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
80.00	The corner to Sections 22. 23 26 and 27.

Land undulating
Soil 1st rate (Black Sand)

Township 13 N. Range 45 W.

Chains	
	North between Secs 22 and 23 Va 14° 40' E.
19.00	Center of Lodge Pole Creek 1.00 Chs wide ~~bears N. W.~~ runs S.E.
40.00	Set a post, deposited Charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
43.70	Road from Julesburg to Sidney bears N 62¼° W.
44.40	Center of Union Pacific Rail Road. bears N 62¼° W.
80.00	Set a post, deposited Charred stake, raised mound of earth and made pits as per instructions for a corner to Sections 14. 15. 22 and 23.

Land undulating
Soil 1st rate (Black Sand)

6th Principal Meridian

chains	
	East on a random line between Secs 14 and 23 Va 14° 40' E.
29.00	Foot of Bluffs. bears N. W.
40.00	Set a post for temporary 1/4 Sec. corner
56.00	Top of Bluffs bear N. & W. Rise 40 ft and Gradual fall to
80.00	Intersected N and S line at post corner to Sections 13. 14. 23. and 24 from which corner I run West. on a true line between Secs 14 and 23 Va 14° 41' E.
41.00	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
80.00	The corner to Sections 14. 15. 22 and 23.

Land hilly
Soil 2nd rate.

Township 13 N. Range 45 W.

Chains	North between Sec's 14 and 15 Va 14° 40' E.
10.00	Foot of Ridge 20 ft high bears ~~N.W.~~ N.W.
20.00	Top. Ridge West. Side Ravine bears N.W.
40.00	on West Side Ravine Set a post; deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. Corner
45.00	East. Side Ravine bears N.W.
80.00	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a corner to Sections 10. 11. 14 and 15.

Land Hilly
Soil 3rd rate

6th Principal Meridian

Chains	East on a random line between Sec's 11 and 14 Va 14° 40' E.
10.00	Top. of Ridge East Side Ravine bears. N. W. Gradual rise to
40.00	Set a post for temporary 1/4 Sec. Corner
80.00	~~Ha~~ ~~corn~~ Intersected the N and South line at post Corner to Sections 11. 12. 13 and 14. from which corner I run West on a true line between Sec's 11 and 14 Va 14° 40' E.
40.00	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Section Corner
80.00	The corner to Sections 10. 11. 14 and. 15.

Land Hilly
Soil 3rd rate.

Township 13 N. Range 45 W. 6th Principal Meridian

Chains	
	North between Secs 10 & 11 Va 14° 40' E.
10.00	Top of Hill, bears N. W. leave Hill fall to
25.00	Ravine Branches off N. N. W.
40.00	Top of Hill N. E. side Ravine rise of 40. feet — Gradual rise Set a post. deposited Charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. Corner
80.00	Top of hill Set a post. deposited Charred stake, raised mound of earth and made pits as per instructions for a corner to Sections 2. 3. 10 and 11

Land principally hilly
Soil 3rd rate

Chains	
	East on a random line between Secs 2 and 11 Va 14° 40' E.
40.00	Set a post for temporary 1/4 Sec. Corner
80.00	Intersected N and S line at post corner to Sections 1. 2. 11 and 12 from which corner I run West on a true line between Sec's 2 & 11 Va 14° 40' E.
40.00	Set a post, deposited Charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. Corner.
80.00	The corner to Sections 2. 3. 10 and 11

Land along line undulating
Soil 2nd rate

Township 13 N. Range 45 W. 6th Principal Meridian

chains North on a random line
between Secs 2 and 3
Va 14° 40' E.

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

80.~~00~~ 15 15 Intersected Northern Boundary
of Township at post corner
to Sec's 2 and 3 from which
corner I run

South on a true line
between Sec's 2 and 3
Va 14° 40' E.

40.~~15~~ 15 Set a post. deposited
charred stake, raised
mound of earth and
made pits as per
instructions for a
1/4 Sec. corner.

80.~~00~~ 15 15 The corner to Sections
2. 3. 10 and 11

Land undulating
Soil 2nd rate

October 2nd 1869

Township 13 N Range 45 W.

Chains From the corner to Sections ~~3.4~~. 33 and 34 on the Southern Boundary of the Township I run.
North between Sec's 33 and 34
Va 14°40' E

40.000 Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner

80.000 Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a corner to Sections 27. 28. 33 and 34

Land Level
Soil 2nd rate

6th Principal Meridian

Chains East on a random line between Sec's 27 and 34
Va 14°40' E

40.000 Set a post for temporary 1/4 Sec. corner

79.58 Intersected N and S line at post corner to Sections 26. 27. 34 and 35 from which corner I run
West on a true line between Sec's 27 and 34
Va 14°40' E.

39.79 Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner

79.58 The corner to Sections 27. 28. 33 and 34

Land Level
Soil 2nd rate

Township 13 N Range 45 W.

Chains	North between Sec's 27 and 28 Va 14° 40' E.
17.00	Enter hilly and broken ground bears E.
22.00	Top of Hills bears W. S. W & E. S. E. leave hills Gradual fall of 50 ft
40.00	on side Hill Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
71.00	Foot of hills bears S. E. South side of Lodge Pole Valley
80.00	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a corner to Sections 21. 22. 27 and 28.

Land hilly & broken
Soil 3rd rate

6th Principal Meridian

Chains	East on a random line between Sec's 22 and 27 Va 14° 40' E.
35.00	Road from Julesburgh to Sidney bears S. E.
40.00	Set a post for temporary 1/4 Sec corner
80.00	Intersected N and S line at post corner to Sections 22. 23. 26. and 27 from which corner I run
	West on a true line between Sec's 22 & 27 Va 14° 40' E.
40.05	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
80.00	The corner to Sections 21. 22. 27 and 28

Land Level
Soil 1st rate (Black Sand)

Township 13 N. Range 45 W.

Chains North between Sec's 21 and 22
Va 14° 40' E. bears N.W.

15.00 Road from Julesburgh to Sidney

40.00 Set a post, deposited Charred Stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner

61.26 Center of Lodge Pole Creek 40 links wide ~~bears~~ 2 chs. N.W.

64.39 Center of Lodge Pole Creek 20 links wide ~~bears~~ 3.00 chs N.E.

73.95 Center of Lodge Pole creek 90 links wide ~~bears N.W.~~

80.00 Set a post, deposited Charred Stake, raised mound of earth and made pits as per instructions for a corner to Sections 15. 16. 21 and 22.

Land Level
Soil 1st rate (Black Sand)

6th Principal Meridian

Chains East on a Tandum line between Sections 15 and 22
Va 14° 40' E.

12.10 Road from Julesburgh to Sidney bears N 62½ W

13.42 Center of Union Pacific R R bears N 62½ W.

40.00 Set a post for temporary 1/4 Sec corner

80.14 Intersected N and S line at post corner to Sections 14. 15. 22 and 23 from which corner I run.

West on a true line between Sec's 15 and 22,
Va 14° 40' E.

40.07 Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner

80.14 The corner to Sections 15. 16. 21 and 22.

Land Level
Soil 1st rate (Black Sand)

Township 13 N. Range 45 W.

chains	
	North between Sec's 15 and 16
	Va 14° 40' E. bears N 62½ W.
6.30	Road from Julesburgh to Sidney
7.15	Center of Union Pacific Rail Road bears N 62½ W.
32.00	N. Side Lodge Pole Valley. Gradual Rise but broken bears N, N, W.
40.00	on Side hill
	Set a post. deposited Charred Stake, raised mound of earth and made pits as per instructions for a 1/4 Sec Corner.
67.00	Top of Hills bears West N.W. & E S.E. leave Hills fall of 40. feet - (Gradual)
80.00	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a corner to Sections 9. 10. 15 and 16

Land hilly & broken
Soil 3rd rate.

6th Principal Meridian

Chains	
	East on a random line between Secs 10 and 15
	Va 14° 40' E.
40.00	Set a post for temporary 1/4 Sec. corner
59.00	Top of hill bears S.S.E. Gradual fall
71.00	Ravine bears N.W. & drains S.E.
80.00	Intersected N and S line at post corner to Sections 10. 11. 14 and 15 from which corner I run
	West on a true line between Sec's 10 and 15
	Va 14° 40' E.
40.00	Set a post. deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. Cor
80.00	The corner to Sections 9. 10. 15 and 16

Land hilly & broken
Soil 3rd rate

Township 13 N. Range 45 W. 5th Principal Meridian

Chains	North between Sec's 9 and 11 Va 14°40' E
14.00	S. Side of Ravine bears N. W. & S. E.
32.00	N. side Same Ravine bears E
40.00	on side hill Set a post. deposited Charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
61.00	Top of hill bears S. E. & S. S. W. N. Side Ravine
80.00	Set a post, deposited Charred stake, raised mound of earth and made pits as per instructions from corner to Sections 3. 4. 9 and 10

Land hilly Broken Soil 3rd rate.

Chains	East on a Variation Line between Sec's 3 and 10 Va 14°40' E.
21.00	Ravine bears N. W. & S. E.
40.00	Set a post for temporary 1/4 Sec. Corner
50.00	Top of hill N. Side Ravine bears S. E.
79.90	Intersected N and S. line 10 links South of post corner to Sections 2. 3. 10 and 11 from which corner I run.
	~~North~~ S. 89° 56' West on a true line between Secs 3 and 10 Va 14°40' E.
39.95	Set a post. deposited Charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. Corner
79.90	The corner to Sections 3. 4. 9. and 10

Land Principally Rolling Soil 2nd rate.

Township 13 North Range 45 West

Chains North on a random line between Sec's 3 and 4
Va 14° 40' E.

13.00 South Side } Ravine 40 ft. beats S.E.
20.00 North Side } deep beats 65.00 chs E
40.00 Side Hill
Set a post, ~~deposited charred stake, raised mound of earth and made pits as per instructions~~. for a temporary 1/4 Sec corner
46.00 Top of hill beats S.E. & W.N.W.
80.30 Intersected Northern Boundary of Township at post corner to Sections 3 and 4 from which corner. I run South on a true line between Sec's 3 and 4
Va 14° 40' E.
40.30 Set a post. deposited charred stake, raised mound of earth and made pits as per instructions for a

6th Principal Meridian

1/4 Sec. corner
80.30 The corner to Sections 3. 4. 9 and 10.

Land hilly
Soil 3rd rate.

October 3rd 1869

Township 13 N. Range 45 West

Chains	
	From the corner to Sections ~~[illegible]~~. ~~[illegible]~~. 32 and 33 I run North between Sec's 32 and ~~36~~ 33 Va 14° 40' E.
40.00	Set a post. deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
80.00	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a corner to Sections ~~28~~ 28. ~~29~~ 29. 32 and 33

Land Level
Soil 2nd rate.

6th Principal Meridian

Chains	
	East on a random line between Sec's 28 and 33 Va 14° 40' E.
40.00	Set a post for temporary 1/4 Sec corner
80.00	Intersected N & S line at post corner to Sections 27. 28. 33 and 34 from which corner I run. West on a true line between Sec's 28 and 33 Va 14° 40' E.
40.00	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
80.00	The corner to Sections 28. 29. 32 and 33

Land Level
Soil 2nd rate

Township 13 N. Range 45 West

Chains	
	North between Sec's 28 & 29
	Va 14° 40' E.
8.00	Top of hills bears E. N. E. & N. W. Gradual fall 40 ft.
40.00	Ravine bears N. N. W.
	Set a post. deposited
	Charred stake raised
	mound of earth and made
	pits as per instructions
	for a 1/4 Sec. corner
66.00	Top of Ridge bears S. E. 3.00 chs. East of Edge
~~80.00~~	Set a post. deposited
80.00	Charred stake raised
	mound of earth and
	made pits as per
	instructions for a
	corner to sections
	20. 21. 28 and 29

Land hilly
Soil 3rd rate

6th Principal Meridian

Chains	
	East on a random line
	between Sec.s 21 and 28
	Va 14° 40' E.
40.00	Set a post for temporary
	1/4 Sec. corner
80.00	Intersected N & S. line
	10 links South of post corner
	to sections 21. 22. 27 and 28
	from which corner I run
,	~~North~~ South 89° 56' West on a true line
	between Sec's 21 and 28
	Va 14° 40' E.
40.00	Set a post deposited
	charred stake, raised
	mound of earth and made
	pits as per instructions
	for a 1/4 Sec. corner
80.00	The corner to sections
	20. 21. 28 and 29 -

Land hilly
Soil 3rd rate.

Township 13 N. Range 45 West

chains North between Sec's 21 and 21
Va 14° 41' E.

29.00 Foot of hill enter Lodge Pole Valley bears S. E.

41.00 Set a post. deposited charred stake, raised mound of earth and made pits as per instructions from 1/4 Sec. corner bears S.E.

45.00 Road from Julesburg 2 to Sidney

80.00 Set a post, deposited charred stake, raised mound of earth and made pits as per instructions from corner to Sections 16. 17. 21. and 21

Land Principally undulating Soil 1st rate (Black Sand)

6th Principal Meridian

chains East on a random line between Sec's 16 and 21
Va 14° 41' E.

16.78 Center of Lodge Pole Creek 20 links wide ~~bears N.W.~~ runs S. E.

41.00 Set a post for temporary 1/4 Sec. corner.

61.30 Center of Lodge Pole Creek 40 links wide ~~bears to the North~~ runs N. E. 2.50 chs.

64.00 Center of Lodge Pole Creek 25 links wide ~~bears N.W. and~~ runs S.E.

80.00 Intersected N and S line 10 links South of post corner to Sections 15. 16. 21. and 22 from which corner I run ~~North~~ South 89° 56' West on a true line between Sec's 16 and 21
Va 14° 41' E

40.00 Set a post, deposited charred stake, raised mound of earth and made pits as per instructions from 1/4 Sec corner

80.00 The corner to Sections 16. 17. 20 and 21.

Land Level Soil 1st rate (Black Sand)

Township 13 North. Range 45 West

Chains	
	North between Sec's 16 and 17 Va 14° 40' E
27.85	Center of Lodge Pole Creek 30 links wide ~~bears~~ runs ~~3.00 N.W.~~ S.E.
32.50	Center of Lodge Pole Creek 40 links wide ~~bears~~ runs 3.00 ~~N.E.~~ S.W.
37.50	Center of Lodge Pole Creek 20 links wide ~~bears~~ runs ~~S. W.~~ E.
40.00	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. Corner
45.70	Road from Julesburgh to Sidney bears N 62½° W
48.24	Center of Union Pacific Rail Road bears S 62° E and N 62° W.
80.00	Center of Ravine bears N and S Set a post, deposited charred stake, raised mound of earth and made pits as per instruction for a corner to Sections 8. 9. 16 and 17 Land Level Soil 1st rate

6th Principal Meridian

Chains	
	East on a random line between Sec's 9 and 16 Va 14° 40' E
5.00	Top of Bluffs - bear N & E. S. E.
40.00	Set a post for temporary 1/4 Sec. corner
79.05	Intersected N and S line 20 links South of post. Corner to Sections 9. 10. 15 and 16 from which corner I run. ~~North~~ South 89° 51' West on a true line between Sec's 9 and 16 Va 14° 40' E
39.52½	Set a post, deposited charred stake, raised mound of earth and made pits as per instruction for a 1/4 Sec. Corner
79.05	The corner to Sections 8. 9. 16 and 17.

Land Rolling
Soil 2nd rate.

Township 13 North Range 45 West

Chains	North between Sec's 8 and 9 Va 14° 40' E
40.00	Center of Small Ravine bears N and S Set a post, deposited charred stake, raised mound of earth and made pits as per instructions from 1/4 Sec. corner
69.00	Foot & Center of Small Ravine bears ~~##~~ descends S. average width 1.00. leave Ravine Gradual rise
80.00	on Side Hill Set a post, deposited charred stake, raised mound of earth and made pits as per instructions from corner to Sections 4. 5. 8. 9.

Land hilly
Soil 3rd rate.

6th Principal Meridian

Chains	East on a random line between Sec's 4 and 9. Va 14° 40' E
40.00	Set a post for temporary 1/4 Sec. corner
51.00	brow of hill & gradual fall southward
79.59	Intersected N and S. line at a point 30 links South of post. Corner to Sections 3. 4. 9. 10 from which corner I run.
South	~~North~~ 89° 47' West on a true line between Sec's 4 and 9. Va 14° 40' E
39.79½	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions from a 1/4 Sec. corner
79.59	The corner to Sections 4. 5. 8. and 9.

Land hilly
Soil 3rd rate.

Township 13 North Range 45 West 6th Principal Meridian

Chains	
	North on a random line between Sec's 4 and 5 Va 14°40' E
37.00	Top of hill bears E.&W.
40.00	Set a post for temporary 1/4 Sec. Corner
80.40	intersected Northern Boundary of Township 30 links East of post Corner to Sections 4 and 5 from which corner I run. South 0°13' East on a true line between Sec's 4 & 5 Va 14°40' E.
40.40	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. Corner.
80.40	The corner to Sections 4. 5. 8 and 9.

Land South half hilly North half. level Soil 2nd rate

Township 13 North Range 43 West

Chains	
	From the corner to Sections 31 and 32 on the Southern Boundary of Township I run. North between Sec's 31 and 32 Va 14° 40' E.
41.00	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec corner
80.00	Set a post, deposited charred stake, raised mound of earth, and made pits as per instructions for a corner to Sections 29. 30. 31 and 32

Land Level
Sail 2nd rate

6th Principal Meridian

Chains	
	East on a random line between Sec's 29 and 32. Va 14° 41' East
40.00	Set a post, for temporary 1/4 Sec. Corner
79.93	intersected N and S line at post corner to Sections 28. 29. 32 and 33 from which corner I run. West on a true line between Sec's 29 and 32 Va 14° 41' E.
39.96½	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. Corner
79.93	The corner to Sections 29. 30. 31 and 32

Land Level
Sail 2nd rate.

October 4th 1869

Township 13 North Range 45 West

Chains	
	West on a random line between Sec's 30 and 31 Va 14° 40' E
40.00	Set a post for temporary 1/4 Sec corner.
80.35	Intersected Western Boundary of Township at post corner to Sections 30 and 31 from which corner I run East on a true line between Sec's 30 and 31 Va 14° 40' E
40.35	Set a post, deposited charred stake, raised mound of earth and made pits as per instruction for a 1/4 Sec. Corner
80.35	The corner to Sections 29. 30. 31 and 32

Land Level
Soil 2nd rate.

6th Principal Meridian

Chains	
	North between Sec's 29 and 30 Va 14° 40' E
40.00	Set a post, deposited charred stake, raised mound of earth and made pits as per instruction for a 1/4 Sec. Corner
48.00	Top of Hill bears S.E. and W.W. gentle fall but broken. to
75.00	Ridge bear S.E. Gradual fall of 50 ft to S. Side Lodge Pole Valley
80.00	on Side Hill Set a post, deposited charred stake, raised mound of earth and made pits as per instruction for a corner to Sections 19. 20. 29 and 30

Land principally hilly
Soil 3rd rate.

Township 13 N Range 45 W.

Chains	Chains	East on a random line between Sec's 20 and 29 Va 14° 40' E
37.11	41.00	Set a post for temporary
40.0		1/4 Sec. Corner
	79.85	Intersected N and S line
80.4		20 links North of post
		corner to Sections 20. 21
		28 and 29. from which
		corner I run
		North 89° 51' West on a true line between Sec's 20 and 29 Va 14° 40' E
40.4	39.92½	Set a post, deposited
		charred stake, raised
		mound of earth and
		made pits as per
		instructions for a
		1/4 Sec. Corner
80.4	79.85	The corner to Sections
		19. 20. 29 and 30
		Land hilly and broken
		Soil 3rd rate

6th Principal Meridian

Chains	West on a random line between Sec's 19 and 30 Va 14° 40' E
41.00	Set a post for temporary
	1/4 Sec corner
51.00	Top of hill bears S.E.
80.20	Intersected Western Boundary
	of Township at post corner
	to Sections 19 and 30 from
	which corner I run
	East on a true line between Sec's 19 and 30 Va 14° 41' E.
41.20	Set a post, deposited
	charred stake, raised
	mound of earth and
	made pits as per
	instructions for a
	1/4 Sec corner
80.20	The corner to Sections
	19. 20. 29. and 30
	Land principally hilly & broken
	Soil 3rd rate

T 11 Township 13 North Range 45 West 6th Principal Meridian

Chains North between Sec's 19 and 20
Va 14° 40' E.

40.00 Set a post. deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner

80.00 Foot of hill, bears S.E. enter South side of Lodge Pole Valley. Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a corner to Section 17. 18. 19 and 20.

Land hilly and broken
Soil 3rd rate.

Chains East on a random line between Sec's 17 and 20
Va 14° 40' E. bears E & W.N.W.

35.00 Road from Julesburgh to Sidney

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

79.78 Intersected N and South line 20 links North of post corner to Sections 16. 17 20 and 21 from which corner I run
North 89° 51' West on a true line between Sec's 17 and 20
Va 14° 40' E

39.89 Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec corner

79.78 The corner to Sections 17. 18. 19 and 20.

Land Level
Soil 1st rate (Black Sand)

Township 13 North Range 45 W

Chains	
	West on a random line between Sec's 18 and 19 Va 14° 40' E.
40.00	Set a post for temporary 1/4 Sec. corner.
80.00	Intersected Western Boundary of Township at post corner to Sections 18 and 19 from which Corner I run East on a true line between Sec's 18 and 19 Va 14° 40' E
40.00	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
80.00	The corner to Sections 17. 18. 19. and 20

Land Level
Soil 1st rate (Black Sand)

6th Principal Meridian

Chains	
	North between Sec's 17 and 18 Va 14° 40' E.
13.90	Road from Julesburgh to Ledney bears. N. W.
21.00	Center of Lodge Pole Creek. ~~bears N. N. W.~~ runs S. E.
40.00	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
80.00	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a corner to Sections 7. 8. 17 and 18.

Land Level
Soil 1st rate (Black Sand)

Township 13 North Range 45 West

chains East on a random line between Sec's 8 and 17
Va 14° 40' E. bears S 62½ E.

19.00 Road from Julesburgh to Sidney
20.27 Center of Union Pacific R. R. d bears S. 62½ E.
40.00 Set a post for temporary 1/4 Sec. corner
45.00 Foot of Bluffs - bears W. W.
70.00 Top of Ridge bears W. W.
78.00 Top of Ridge bears W. W. leave Ridge
80.60 Center of Small Ravine bears. North.
Intersected N and S line at a point 40 links North of post corner to Sections 8. 9. 16 and 17 from which corner I run.
North 89° 43' West on a true line between Secs 8 and 17
Va 14° 40' E.
40.30 Set a post, deposited, charred stake raised mound of earth and made pits as per instructions for a 1/4 Sec. cor
80.60 The corner to Sections 7. 8. 17 and 18
Land principally hilly
Soil 2nd rate

6th Principal Meridian

chains West on a random line between Sec's 7 and 18.
Va 14° 40' E.

24.63 Center of Lodge Pole creek 25 links wide ~~Ran~~ runs S. S. E.
40.00 Set a post for temporary 1/4 Sec. corner
80.13 Intersected Western Boundary of Township at post corner to Sections 7 and 18 from which corner I run
East on a true line between Sec's 7 and 18
Va 14° 40' E.
~~40.16~~ 40.13 ½ Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec corner
80.13 The corner to Sections 7. 8. 17 and 18

Land undulating
Soil 1st rate (Black sand)

Township 13 N. Range 45 W.

Chains	
	North between Sec's 7 and 8 Va 14° 40' E. bears S 64°53' E
9.46	Road from Julesburgh to Sidney
10.00	Center of Union Pacific Rail Road bears S. 64°53' E for about 10 chains and N 64°53' W.
35.00	Foot of hills bears S. E.
40.00	Set a post, deposited charred stake, raised mound of earth and made pits as per instruction from a 1/4 Sec. corner bears S.E.
48.00	Rise of 20 ft. Gradual rise to
80.00	on side Hill
	Set a post. deposited charred stake, raised mound of earth and made pits as per instruction from a corner to Sections 5. 6. 7 and 8.
	Land hilly Soil 3rd rate

6th Principal Meridian

Chains	
	East on a random line between Sec's 5 and 8 Va 14° 40' E
40.00	Set a post for temporary 1/4 Sec. corner
80.00	Intersected N and S line at a point 50 links North of the post corner to Sections 4. 5. 8. and 9 from which corner I run. North 89° 39' West on a true line between Sec's 5 and 8 Va 14° 40' E
40.00	Set a post. deposited charred stake, raised mound of earth and made pits as per instruction from a 1/4 Sec. corner
80.00	The corner to Sections 5. 6. 7. 8.
	Land hilly Soil 3rd rate.

Township 13 N. Range 45 W. 6th Principal Meridian

Chains	
	North on a random line between Sec's 5 & 6 Va 14° 40' E.
36.00	Top of hills bears E and W. W.
40.00	Set a post for temporary 1/4 Sec Corner
79.80	Intersected Northern Boundary of Township at a point 30 links east of post corner to Sections 5 and 6 from which corner I run SOUTH 0° 13' ~~West~~ East on a true line between Sec's 5 and 6 Va 14° 40' E
39.80	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. Corner
79.80	The corner to Sections 5. 6. 7 and 8

Land Rolling
Soil 2nd rate.

Chains	
	West on a random line between Sec's 6 and 7 Va 14° 40' E
40.00	Set a post for temporary 1/4 Sec. Corner
61.00	Ridge bears S. E and N. W. rapid fall to
71.00	Top of hills bears S. E & N. W.
79.90	~~The~~ Intersected Western Boundary of Township at post corner to Sections 6 and 7 from which corner I run EAST on a true line between Sec's 6 and 7 Va 14° 40' E
39.90	Set a post, deposited charred stake raised mound of earth and made pits as per instructions for a 1/4 Sec corner
79.90	The corner to Sections 5. 6. 7 and 8.

Land hilly Soil 3rd rate

October 5th 1869

67 69

General Description

Land in this Township is above the common average, the bottom land in Lodge Pole Valley is rich and well adapted to cereals and grass.

Lodge Pole Creek is a stream of clear pure water with excellent sites for Mill seats.

There is a considerable quantity of shaly stone resembling lime stone along the edge of the Bluffs on each side of Lodge Pole valley

Union Pacific Rail Road runs through this Township and they have

erected One Section House in the NW¼ of NW¼ of Sec. 22 the only building in the Township.

No timber

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 13 North of the Base line of Range No. 45 West of the 6th Principal Meridian, showing the Respective capacities in which they acted

H. J. Foley	Chainman
Clay Lockwood	Chainman
Frank Smith	Axeman
John A. Goodrich	Axeman
W. R. Smith	Flagman
Wm Bradburn	Compassman

☞ For afidavits see Book 4.

Surveyor General's Office.
Plattsmouth Neb April 7th 1870.

The foregoing field notes of the survey of the subdivision lines of Township No. 13 North of the Base Line of Range No. 15 West of the 6th Principal Meridian, in the State of Nebraska, executed by William Bradburn under joint contract No. 27. bearing date the 28th of June 1869. wherein William Bradburn and Matthewson T. Patrick are joint contractors, in the month of October 1869. having been critically examined the necessary corrections and explanations made, the said field notes and the surveys they describe are hereby approved.

Robt. R. Livingston
Surveyor General.

INDEX DIAGRAM, T. 14 N. R. 45 W. of 6 P.M.

6	57	5	46	4	35	3	24	2	13	1
57		56		45		34		23		12
7	56	8	44	9	33	10	22	11	11	12
56		55		43		32		21		10
18	55	17	42	16	31	15	20	14	9	13
55		54		41		30		19		8
19	53	20	40	21	29	22	18	23	7	24
52		51		39		28		17		6
30	50	29	38	28	27	27	16	26	5	25
49		48		37		26		15		4
31	47	32	36	33	25	34	14	35	3	36

Subdivision
of
Township No. 14.
North
of
Range 45 West
6th Principal Meridian

Commenced August 31st
Finished September 4th
1884

Jas McBride & C. S. Murphy
"

Names of Assistants

Chainman M. Griffen
" " H. Boggs
" " P. Ale
" " F. Sullivan
Mound builders & Flagmen
Otis Dyer
Chas Kelley
Chas Helberg
Harry Osborne

To determine the proper adjustment of my compass for subdividing this township I commence at the corner to Townships 13. & 14 N. Ranges 44. & 45 W. and run thence North on a blank line along the East boundary of section 36
Variation 14°45' E

3996 To intersect 1/4 section corner
7996 at post intersect corner to sections 25. & 36. 12 lks West of sect corner. To retrace this line or run parallel thereto my compass must be adjusted at a Variation of 14°42' E from corner to sections 1, 2, 35. & 36 on South boundary of township

I run —

Township No. 14 N. Range No. 45
West 6th Principal Meridian
North Between sections 35. & 36.
Var 14°45' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corners, to sections 25. 26 35. & 36.

surface rolling
soil 3rd rate.

Township No. 14 N. Range No. 45

East	Random Between sects 25. & 36
	Var 14°50' E
4000	set temporary 1/4 section post
8000	intersect Range line at ~~section post~~ corner to sects 25.30.31. & 36 from which cor. I run
West	on true line between sects 25. & 36.
	Var 14°50' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8000	corner to sections 25.26. 35. & 36.

Surface rolling
soil 3rd rate.

West 6th Principal Meridian

North	Between sections 25 & 26
	Var 14°52' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8000	set post deposited chared stake raised mound of earth with pits as per instructions for corners, to sections 23. 24. 25. & 26

Surface rolling
soil 2nd rate.

Township No. 14 N. Range No. 45

East	Random betw sects 24 & 25
	Var 14°45' E
4000	set temporary 1/4 section post
7980	intersect range line at ~~section~~ corner to sects 19. 24. 25. & 30. from which cor I run
West	on true line between sects 24. & 25.
	Var 14°45' E
3990	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
7980	corners to sections 23. 24. 25. & 26.
	surface rolling soil 3rd rate.

West 6th Principal Meridian

North	Between sects 23 & 24
	Var 14°40' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner ~~post~~
6750	Ravine bears East
8000	set post deposited chared stake raised mound of earth with pits as per instructions for corners, to sections 13. 14. 23. & 24.
	surface rolling soil 2nd rate.

Township No. 14 N. Range 45

East	Random betw sects 13 & 24
	Var 14°50' E
4000	set temporary 1/4 sect post
7300	Raving S.E.
8000	intersect range line at ~~section~~ corner to sects 13.18.19 & 24. from which cor Prim
West	on true line between sects 13 & 24.
	Var 14°50' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect ~~post~~ corner
8000	corner to sections 13. 14. 23. & 24.
	Surface rolling soil 2nd rate

West 6th Principal Meridian

North	Between sects 13 & 14
	Var 14°35' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect ~~post~~ corner
8000	set post deposited chared stake raised mound of earth with pits as per instructions for corners to sections 11. 12. 13 & 14.
	Surface rolling soil 2nd rate

Township No. 14 N. Range 45 West 6th Principal Meridian

East Random betw sects 12 & 13
Var 14°40' E

4000 set temporary 1/4 section post.

7950 intersect section line 14 links ~~East~~ north of ~~section~~ corner to sections 7.12.13 & 18 from which corner I run

N 89°54' W on true line between sects 12 & 13.
Var 14°40' E

3975 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~. corner

7950 corner to sections 11.12 13. & 14.

surface rolling soil 3rd rate.

North Between sects 11 & 12
Var 14°40' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~. corner

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corners, to sections, 1. 2. 11. & 12.

surface rolling soil 3rd rate.

Township No. 14 N. Range No. 45 West 6th Principal Meridian

East Random Betw sects 1 & 12
Var 14°45' E

4000 set temporary 1/4 sect post

8000 intersect section line 10 links South of ~~sect~~ corner to sections 1. 6. 7. & 12 from which corner I run

S 89°56' W on true line between sections 1 & 12.

Var 14°45' E

4000 set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner

8000 corner to sections 1. 2. 11. & 12.

surface rolling soil 3rd rate.

North Random Between sects 1 & 12
Var 14°40' E

4000 set temporary 1/4 sect post

7970 intersect Township line 79 links West of ~~section~~ corner to sections 1. 2. 35. & 36. from which corner I run

S 89°44' W on true line between sects 1 & 12.

Var 14°40' E

3970 set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section corner

7970 corner to sections 1. 2. 11. & 12.

surface rolling soil 3rd rate.

August 31st 1870

Township No. 14 N. Range No. 45

North	~~Random~~ Betw sects 34 & 35
	Var 14°55'E
4000	set post deposited chared stake raised mound of Earth with pits as per instructions for 1/4 section ~~post~~ corner
8000	set post deposited chared stake raised mound of Earth with pits as per instructions for corners to sections 26. 27. 34. & 35.
	surface rolling soil 3rd rate.

West 6th Principal Meridian

~~East~~ Random	Between sects 26. & 35.
	Var 14°50'E
4000	set temporary 1/4 sect post.
8000	intersect section line 28 links South of ~~section~~ corner to sections 25. 26. 35. & 36. from which corner Drum
S 89°48' W	on true line between sections 26. & 35.
	Var 14°50'E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8000	corner to sections 26. 27. 34. & 35.
	surface rolling soil 3rd rate.

Township No. 14 N. Range 25 West 6th Principal Meridian

North	Between sects 26. & 27 Var 14°50' E	East	Random Between sects 23 & 26 Var 14°50' E.
4000	set post "deposited charred stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner	4000	set temporary 1/4 sect post.
8000	set post deposited charred stake raised mound of earth with pits as per instructions for Corners to sections 22. 23. 26. & 27. surface rolling soil 3rd rate.	8000	intersect section line 12 links North of ~~sect~~ corner to Sections 23. 24. 25. & 26 from which corner I run
		N 89°55' W.	on true line between sects 23. & 26. Var 14°50' E
		4000	set post "deposited charred stake raised mound of earth ~~pits~~ with pits as per instructions for 1/4 section ~~post~~ corner
		8000	Corner to sections 22. 23. 26. & 27. surface rolling soil 3rd rate.

Township No. 14 N. Range 45.

North ~~Boundary~~ Betw sects 22 & 23
Var 14° 42' E

4000 set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sect ~~post~~. corn

8000 set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 14. 15. 22. & 23

Surface rolling
till 3rd rate.

West 6th Principal Meridian

East ~~Random~~ Between sects 14 & 23
Var 14° 50' E

4000 set temporary 1/4 sect post.

8000 intersect section line at ~~section~~ corner to sections 13. 14. 23. & 24 from which corner on true line between sections 14 & 23
Var 14° 50' E

West

4000 set post "deposited charred stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~. corn

8000 set corner to sections 14. 15. 22. & 23.

Surface rolling
cold 3rd rate.

Township No. 14 N. Range 15.

North	Between sects 14 & 15 Var 14°40' E.
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corn
8000	set post deposited chared stake raised mound of earth with pits as per instructions for corners to sections 10. 11. 14. & 15 surface rolling soil 3rd rate

West 6th Principal Meridian

East	Random Between sects. 11. & 14. Var 14°40' E.
4000	set temporary 1/4 sect post
8000	intersect section line 12 links North of ~~section~~ corner to sections 11. 12. 13 & 14. from which corner from
N. 89°55' W.	on true line between sects 11 & 14 Var 14°40' E.
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corn
8000	corner to sections 10. 11. 14. & 15. surface rolling soil 3rd rate

Township No. 14 N. Range No. 45

North	Between sects 10. & 11 Var 14°40'E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~. corner
8000	set post deposited chared stake raised mound of earth with pits as per instructions for corners, to sections 2. 3. 10. & 11. surface rolling soil 3rd rate.

West 6th Principal Meridian

East	Random bet sects 2 & 11 Var 14°40'E
4000	set temporary 1/4 sect post.
7956	intersect section line at ~~section~~ corner to sects 1. 2. 11. & 12 from which cor Drun
West	on true line between sections 2 & 11 Var 14°40'E
3978	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect ~~post~~. corner
7956.	corner to sections 2. 3. 10. & 11. Surface rolling soil 3rd rate.

Township No. 14 N. Range 45

North Random bet sects 2 & 3
Var 14°40' E

4000 set temporary 1/4 sect
Post.

7996 intersect township line
32 links East of ~~section~~
~~post~~ corner to sections 2.3.
34. & 35 from which cor I run

~~Jos~~ 14' E on true line between
sections 2 & 3.
Var 14°40' E.

3996 set post deposited
chared stake raised
mound of earth with
pits as per instructions
for 1/4 section ~~post~~ corner

7996 corner to sections 2.3.
10. & 11

Surface rolling
soil 3rd rate.

September 1st 1870

West 6th Principal Meridian

North Between sects 33 & 34
Var 14°40' E

4000 set post deposited
chared stake raised
mound of earth with
pits as per instructions
for 1/4 section
~~post~~ corner

8000 set post deposited
chared stake raised
mound of earth with
pits as per instructions
for corners to sections
27. 28. 33. & 34.

Surface rolling
soil 3rd rate.

Township No. 4 N. Range 45

East	Random betw sects 27. & 34. Var 14°42' E
4000	set temporary 1/4 sect post.
8000	intersect section line at ~~section~~ corner to sects 26.27.34. & 35. from which Cor. I run
West	on true line between sections 27. & 34. Var 14°42' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ comm
8000	corner to sections 27. 28.33. & 34.

Surface rolling soil 3rd rate.

West 6th Principal Meridian

North	Between sects 27. & 28 Var 15°10' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect ~~post~~. comm
8000	set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 21.22 27. & 28.

Surface rolling soil 3rd rate

Township No. 14 N. Range 45

East	Random betw sects 22 & 27 Var 14°45' E
4000	set temporary 1/4 section post.
7992	initials set section line at ~~section~~ post
West	Cor to Sects 22.23.26.27 from which on true line between sections 22 & 27 Var 14°45' E
3996	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
7992	corner to sections 21. 22. 27. & 28 surface rolling soil 3rd rate.

West 6th Principal Meridian

North	Between sections 21 & 22 Var 14°38' E
4000	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8000	set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 15. 16. 21. & 22. surface rolling soil 3rd rate.

Township No. 14 N. Range No. 45 West 6th Principal Meridian

East	Random ~~Betw~~ sections 15. & 22 ~~Var 15. & 22~~ Var 14° 35' E
4000	set temporary 1/4 section post
8000	intersect section line at ~~section~~ corner to sects 14. 15. 22 & 23, from which corner
West	Prim on true line betw sects 15. & 22. Var 14° 35' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8000	Corner to sections 15. 16. 21. & 22 surface rolling soil 3rd rate

North	Between sections 15. & 16 Var 14° 40' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8000	set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 9. 10. 15. & 16 surface rolling soil 3rd rate.

Township No. 14 N. Range 45

East	Random bet sects 10. & 15
	Var 14° 40' E
4000	set temporary 1/4 section post.
7/00	raising runs S. W.
7/950	intersect section line 14 links North of ~~section post~~. corner to sects 10. 11. 14. & 15. from which corner I run
N 89° 54'	West true line between sections 10. & 15.
	Var 14° 40' E
39/~~15~~ 7	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~. corner
7/950	corner to sections 9. 10. 15. & 16.

Surface rolling soil 3rd rate.

West 6th Principal Meridian

North	Between sects 9 & 10
	Var 14° 40' E
4000	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~. corner
8000	set post deposited charred stake raised mound of earth with pits as per instructions for corner, to sections 3. 4. 9. & 10.

Surface rolling soil 2nd rate.

Township No. 14 N. Range 45.

East	Random Bet sects 3 & 10
	Var 14°40' E
4000	set temporary 1/4 section post
7980	intersect section line 30 links North ~~between~~ of ~~section~~ corner, to Sects 2. 3. 10. & 11. from which corner Prun
N 89°47' W	on true line between sections 3 & 10.
	Var 14°40' E
3990	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
7980	corner to sections 3. 4. 9. & 10.
	surface rolling soil 2nd rate.

West 6th Principal Meridian

North	Random Bet sects 3 & 4
	Var 14°40' E
4000	set temporary 1/4 section post.
8060	intersect township line at ~~section~~ corner to Sects 3. 4. 33. & 34 from which Cor Prun
South	on true line between sections 3 & 4.
	Var 14°40' E
4060	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8060	corner to sections 3. 4. 9. & 10.
	surface rolling soil 2nd rate

September 2nd 1880

Township No. 14 N. Range No. 45.

North	Between sections 32 & 33
	Var 15°20' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect ~~post~~ corner
80.00	
4000	set post deposited chared stake raised mound of earth with pits as per instructions for Corner, to sections 28. 29. 32. & 33.
	Surface rolling soil 2nd rate.

West 6th Principal Meridian

East	Random Bet sects 28 & 33
	Var 14°50' E
4000	set temporary 1/4 section post
79.90	~~set~~ intersect section line at ~~section~~ corner to sects 27. 28. 33. & 34. from which cor
79.90	
West	from on true line between sections 28 & 33.
	Var 14°50' E
39.95	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
79.90	Corner to sections 28. 29. 32. & 33.
	Surface rolling soil 3rd rate.

Township No. 14 N. Range No. 45

North	Between sections 28. & 29
	Var 14°55' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8000	set post deposited chared stake raised mound of earth with pits as per instructions for corners, to sections 20. 21. 28. & 29.
	surface rolling soil 3rd rate.

West 6th Principal Meridian

East	Random Between sects 21 & 28
	Var 14°50' E
4000	set temporary 1/4 sect post
8000	intersect section line 68 links South of ~~section~~ corner to sections 21. 22. 27. & 28 from which corner I run
S 89°31' W.	on true line between sections 21 & 28.
	Var 14°50' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8000	corner to sections 20 21. 28. & 29.
	surface rolling soil 3rd rate.

Township No. 14 N. Range 45 West 6th Principal Meridian

North	Between sections 20 & 21
	Var 14°50' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner ~~post~~
8000	~~intersect~~ Set a line stone 14 + 14 + 3 ins. for corner to sections 16. 17. 20. & 21.
	surface roll soil 3rd rate

East	Random Between sects 16. & 21.
	Var 14°50' E
4000	set temporary 1/4 section post
7980	intersect section line at ~~section~~ corner to sects ~~West~~ ~~on~~ 15. 16. 21. & 22. from which cor. P
West	run on true line between sections 16. & 21.
	Var 14°50' E
3990	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
7980	corner to sections 16. 17 20. & 21.
	surface rolling soil 3rd rate.

Township No. 14 N. Range 45

North	Between sections 16. & 17
	Var 14°40' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner.
8000	set post deposited chared stake raised mound of earth with pits as per instructions for corner, to sections 8. 9. 16. & 17
	surface rolling soil 3rd rate

West 6th Principal Meridian

East	Random Bet sections 9 & 16.
	Var 14°40' E
4000	set temporary 1/4 section post.
8000	intersect section line ~~at section~~ 22 links North of ~~section~~ corner, to Sects 9. 10. 15. & 16. from which Cor Orun
N 89°51' W.	on true line between sections 9 & 16.
	Var 14°40' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8000	corner to sections 8. 9. 16. & 17.
	surface rolling soil 3rd rate.

Township No. 14 N. Range No. 25

North	Between sections 8 & 9.
	Var 14°40' E
4000	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8000	set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 4. 5. 8 & 9.
	surface rolling soil 3rd rate.

West 6th Principal Meridian

East	Random Bet sects 4 & 9.
	Var 14°40' E
4000	set temporary 1/4 sect post.
8000	intersect section line 10 links South of ~~section~~ corner. to Sects 3. 4. 9. & 10 from which Cor Down
S 89°56' W.	on true line between sections 4 & 9.
	Var 14°40' E
4000	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section corner ~~post~~
8000	corner to sections 4. 5. 8 & 9.
	surface rolling soil 3rd rate.

Township No. 14 N. Range No. 45

North Random Bet sects 4 & 5.

Var 14°45' E

4000 set temporary 1/4 sect post.

8010 intersect township line 7 links East of ~~section~~ corner to sects 4.5.32.&33. from which corner I run

~~[illegible]~~ 3' E on true line between sects 4 & 5.

Var 14°45' E

4010 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner

8010 corner to sections 4.5. 8 & 9.

surface rolling soil 3rd rate.

September 3rd 1870

West 6th Principal Meridian

North Between sections 31 & 32

Var 14°45' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect ~~post~~ corner

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner, to sections 29.30.31. & 32.

surface rolling soil 3rd rate.

Township No. 14 N. Range No. 15

East	Random Bet sections 29. & 32.
	Var 14° 50' E
4000	set temporary 1/4 sect post.
8000	intersect section line at ~~section~~ corner to
West	Sects 28. 29. 32 & 33 from which Cor Drum on true line between sections 29. & 32.
	Var 14° 50' E.
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8000	corner to sections 29. 30. 31 & 32.
	Surface rolling soil 3rd rate

West 6th Principal Meridian

West	Random Bet sections 30 & 31.
	Var 14° 55' E
4000	set temporary 1/4 sect post
7950	intersect range line 27 links North of ~~section line~~ corner to sections 25. 30. 31. & 36. from which Cor Drum
N 89° 48' E	on true line between sections 30 & 31.
	Var 14° 55' E
3950	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect ~~post~~ corner
7950	corner to sections 29. 30. 31 & 32.
	Surface rolling soil 3rd rate.

Township No. 14 N. Range No. 45 West 6th Principal Meridian

North	Between sections 29 & 30
	Var 14°55' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect ~~post~~. corner
8000	set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 19. 20. 29. & 30.
	Surface rolling soil 3rd rate.

East	Random B&b sections 20. & 29.
	Var 14°45' E
4000	set temporary 1/4 sect post
7968	intersect sect line 18 links South of ~~section~~ corner to sections 20. 21. 28. & 29. from which corner Run
S 89°52' W. on	on true line between sections 20 & 29.
	Var 14°45' E
3984	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~. corner
7968	corner to sections 19. 20. 29. & 30.
	Surface rolling soil 3rd rate.

Township No. 14 N. Range No. 45 West 6th Principal Meridian

West	Random bet sects 19 & 30. Var 14° 45' E.
4000	set temporary 1/4 sect post.
7910	intersect range line at ~~section~~ corner to sections 19. 24. 25. & 30. from which cor drum
East	on bng line between sections 19 & 30. Var 14° 45' E
3910	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
1910	corner to sections 19. 20. 29. & 30.
	surface rolling soil 3rd rate.

North	bet sects 19 & 20 Var 14° 42' E
4000	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner.
8000	set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 17. 18. 19 & 20.
	surface rolling soil 3rd rate.

Township No. 14 N. Range 45

East.	Random between sects 17. & 20.
	Var 14°45' E
4000	set temporary 1/4 section post.
8010	intersect section line ~~at section corner~~ 27 links north of ~~section~~ corner to sections 16. 17. 20 & 21. from which
N. 89°48' W	cor. Prim on true line between sections 17 & 20.
	Var 14°45' E
4005	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect ~~post~~ corner.
8010	corner to sections 17. 18. 19. & 20.
	Surface rolling soil 3rd rate.

West 6th Principal Meridian

West	Random Bet sects 18. & 19
	Var 14°40' E
4000	set temporary 1/4 section post
8008	intersect range line 10 links north of ~~section~~ corner to sects 13. 18. 19. & 24. from which
N 89°56' E	cor. Prim on true line bet sects 18 & 19. Var 14°40' E
4008	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8008	corner to sections 17. 18. 19. & 20
	surface rolling soil 3rd rate.
North	between sections 17 & 18 Var 14°40' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect ~~post~~ corner
8000.	set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections. 7. 8. 17. & 18.
	surface rolling soil 3rd rate.
East	Random bet sects 8 & 17. Var 14°40' E
4000	set temporary 1/4 section post.
8000	intersect section line 8 links north of ~~section~~ ~~post~~ corner to sects 8. 12. 13. & 17. from which cor. Prim
N 89°57' W	on true line bet sects 8 & 17. Var 14°40' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect ~~post~~ corner
8000	corner to sections 7. 8. 17. & 18
	surface rolling soil 3rd rate.

Township 14 N. Range 45 W. of 6th. Pr. Mer

West. Random bet sects 7 & 8.
Var 14°40'E

4000 set temporary 1/4 section post
8040 intersect range line 20 links north of ~~section~~ corner to sects 7.12.13.&18
N 89°51'E ✱ on true line between sections 7 & 8
Var 14°40'E
4040 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8040 ~~8040~~ corners to sections 7.8 17.18. Var 14°40'E.
surface roll.
soil 3rd rate.

North Between sections 7 & 8 Var 14°40'E
4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8000 set post deposited chared stake raised mound of earth with pits as per instructions for corners to sections 5.6.7 & 8.
surface rolling
soil 3rd rate.

East Random bet sects ~~7 & 8~~ 5 & 8. Var 14°40'E
4000 set temporary 1/4 section post
7990 intersect section line at ~~sect~~ corner
West ⊡ on true line between sects 5.8
Var 14°40'E
3995 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect corner ~~post~~
7990 corner to sections 5.6.7 & 8.
surface rolling
soil 3rd rate.

✱ from which cor I run.
⊡ to sections 4.5.8.&9. from which cor I run.

Township 14 N. Range 45 W. of 6th Pr. Mer.

West. Random between sects 6 & 7
Var 14°40'E

4000 set temporary 1/4 sect post.
7889 intersect range line at ~~section~~ corner
East ✱ on true line between sects. 6 & 7
~~3989~~ ~~set post do~~ Var 14°40'E
~~sect~~ ~~for~~
3~~4~~89 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner ~~post~~
7889 corner to sections 5.6.7.8
surface roll
soil 3rd rate.

North Random between sects 5 & 6.
Var 14°40'E

4000 set temporary 1/4 sect post
8006 intersect township line 7 links East of ~~section~~ corner to sections 5.6.31.&32
~~S 0°~~ ✱ 3'E + on true line bet sects 5 & 6
Var 14°40'E
4006 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8006 corner to sections 5.6.7 & 8.
surface rolling
soil 3rd rate.

✱ to sections 1.6.7.&12. from which corner I run.
+ from which corner I run.

September 4th 1870

General Discription

" " "

The land in this township is not well adapted to cultivation the ~~land~~ surface is high, rolling & dry and affords but a scanty supply of grass. ~~there is~~ ~~in~~ in a large part portion of the Township ~~that~~ the soil, is well adapted to small grain if there was rain or any chance to irrigate, I know of no means to irrigate, there is neither water nor timber in the Township.

Surveyor Generals Office
Plattsmouth Neb. Nov. 12, 1870

The forgoing field notes of the survey of the Subdivision lines of Township No 14 North Range No 4 5 West of the 6th P. M. in the State of Nebraska executed by James McBride under joint Contract No 35. of the 5th day of August 1870. in the Months of August & September 1870. having been critically examined the necessary corrections and explanations made the said field notes and the surveys they describe are hereby approved

Robt. R. Livingston
Surveyor General

INDEX DIAGRAM. T. 15. N.R. 45 W. of 6. P.M.

6	56	5	46	4	35	3	24	2	13	1
56		55		45		34		23		12
7	55	8	44	9	33	10	22	11	11	12
54		54		43		32		21		10
18	53	17	42	16	31	15	20	14	9	13
53		52		41		30		19		8
19	52	20	40	21	29	22	18	23	7	24
50		51		39		28		17		6
30	50	29	38	28	27	27	16	26	5	25
49		48		37		26		15		4
31	47	32	36	33	25	34	14	35	3	36

Subdivision of Township No. 15 North of Range No. 45 West of 6th Principal Meridian

Commenced October 14th 1870
Finished Oct 18th 1870
by
Jas McBride & E. B. Murphy

Names of Assistants

Chainmen
Marcus L. Griffen
Henry Boggs
Isiah Ale
Francis J. Sullivan
Mound Builders & Flagmen.
Osceola Duffer
Charles Kelley
Charles Melberg
Henry Osborne

Having run the exterior lines with the same Instrument & Chainmen - I deem it unnecessary to retrace the East Boundary of section 36.

Township No. 15 N. Range #45
West 6th Principal Meridian
North Between sections 35 & 36
Var 14° 40'

4000 set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section corner

8000 set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 25. 26. 35 & 36.

Surface rolling
Soil 3rd rate.

Township No. 15 N. Range No. 45

East	on a Random line Between Sects 25 & 36.
	Var 14°45' E
4000	set temporary 1/4 sect post.
8000	intersect Range line 38 lks South of ~~section~~ corner to Sects 25.30.31. & 36. from which cor Prim
S 89°44' W	on true line between Sects 25 & 36
	Var 14°45' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner.
8000	corner to sections 25.26. 35 & 36.

Surface rolling
Soil 3rd rate.

West 6th Principal Meridian

North	Between Sections 25. & 26
	Var 14°40' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8000	set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 23.24. 25. & 26

Surface rolling
Soil 3rd rate.

Township No. 15 N. Range #45.

East on Random line Betw Sects 24 & 25.
Var 14° 40' E

4000 set temporary 1/4 section post.

7996 intersect range line 13 links North of ~~section~~ corner to Sects. 19. 24. 25 & 30.
From which corner Run
N 89° 54' W on true line between sects 24 & 25.
Var 14° 40' E

3998 set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section

7996 ~~post corner~~ corner to sections 23. 24. 25. & 26.

Surface rolling
Soil 2nd rate.

West 6th Principal Meridian

North Between Sections 23 & 24.
Var 14° 40' E

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

8000 set post deposited charred stake raised mound of earth with pits as per instructions for corners to sections 13. 14. 23. & 24.

Surface rolling
Soil 2nd rate.

Township No. 15 N. Range No. 45

East on Random line Betw Sections 13 & 24.

Var 14°45' E

4000 set temporary 1/4 section post

80 14 intersect Range line 16 links North of ~~section~~ corner to Sections 13. 18. 19. & 24. from which corner I run

N 89°53' W. on true line between Sects 13 & 24

Var 14°45' E

4007 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner.

80 14 corner to sections 13. 14. 23. & 24

Surface rolling
Soil 3rd rate

West 6th Principal Meridian

North Between Sections 13 & 14

Var 14°40' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 11. 12. 13. & 14

Surface rolling
Soil 3rd rate

Township No. 15 N. Range #45 West 6th Principal Meridian

East on Random line Betw Sects 12 & 13
Var 14°45' E

4000 set temporary 1/4 section post.

7990 intersect range line 38. links North of ~~section~~ corner to Sections 7.12.13. & 18. from which cor I run.

N 89°44' W on true line between Sections 12 & 13
Var 14°45' E

3995 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner.

7990 corner. to sections 11.12.13. & 14.

Surface rolling
Soil 2nd rate.

North Between Sects 11 & 12
Var 14°35' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner, to sections 1.2.11. & 12

Surface rolling
Soil 2nd rate.

Township No. 15 N. Range No. 45.

East on Random line Betw Sects 1 & 12

Var 14°35' E

4000 set temporary 1/4 section post.

8000 intersect range line 17 links North of ~~section~~ corner to Sects 1.6.7 & 12 from which cor I run

N 89°53' W. on true line between Sects 1 & 12

Var 14°35' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner

8000 corner to sections 1.2. 11. & 12.

Var Surface rolling Soil 2nd rate.

West 6th Principal Meridian

North on Random line Between Sects 1 & 2

Var 14°35' E

4000 set temporary 1/4 section post

8008 intersect township line 42 links East of ~~section~~ corner to Sections 1.2.35. & 36 from which corner I run

S 0°18' E on true line between sections 1 & 2.

Var 14°35' E

4008 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section post.

8008 corner to sections 1.2.11 & 12

Surface rolling Soil 2nd rate.

October 14th 1870

Township No. 15 N. Range #45

North Between Sections 34 & 35
Var 14° 35' E

4000 set post deposited
charred stake raised
mound of earth with
pits as per instruc-
tions for 1/4 section ~~post~~ cor.

8000 set post deposited
charred stake raised
mound of earth with
pits as per instruction
for corners to section
26. 27. 34. & 35.

Surface rolling
Soil 2nd rate

West 6th Principal Meridian

East on a Random line Between Sections
26. & 35.
Var 14° 35' E.

4000 set temporary 1/4 section
post.

8010 intersect section line at
~~section~~ corner to Sects 25.
26. 35 & 36. from which cor Drum
West on true line bears
sections 26 & 35
Var 14° 35' E

4005 set post deposited charred
stake raised mound
of earth with pits as per
instructions for 1/4 section
~~post~~ corner

8010 corner to sections 26. 27.
34. & 35

Surface rolling
Soil 2nd rate.

Township No. 15 N. Range No. 45 West 6th Principal Meridian

North Between Sections 26 & 27
Var 14°40' E

4000 set post deposited
charred stake raised
mound of earth with pits
as per instructions for
1/4 section ~~post~~ corner

8000 set post deposited charred
stake raised mound of
earth with pits as per
instructions for corner
to sections 22.23.26. & 27.

Surface rolling
Soil 2nd rate.

East on random line Between
Sections 23 & 26
Var 14°40' E

4000 set temporarily 1/4 sec.
post.

8000 intersect section line
18 links South of ~~section~~
corner to Sects 23.24.25.
26. from which cor I run
S 89°54' W. on true line between
sections 23 & 26
Var 14°40' E

4000 set post deposited
charred stake raised mound
of earth with pits as per
instructions for 1/4 section
~~post~~ corner.

8000 corner to sections 22.23.26.
& 27.

Surface rolling
Soil 2nd rate

Township No. 15 N. Range 45

North	Between Sections 22 & 23 Var 14° 40' E
4000	set post deposited chard stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner.
8000	set post deposited chard stake raised mound of earth with pits as per instructions for corner to sections 14. 15. 22 & 23.
	Surface rolling Soil 2nd rate

West 6th Principal Meridian

East on Random line	Between Sects 14 & 23 Var 14° 40' E
4000	set temporary 1/4 sect post.
7990	intersect section line at ~~section~~ corner to Sects 13. 14. 23. & 24 from which cor. Drum
West	on true line between Sections 14 & 23. Var 14° 40' E
3995	set post deposited chard stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner.
7990	corner to sections 14. 15. 22 & 23.
	Surface rolling Soil 2nd rate

Township No. 15 N. Range 45 West 6th Principal Meridian

North Between Sections 14 & 15
Var 14° 35' E

4000 set post deposited chared stake raised mound of earth with pits as per instruction for 1/4 section ~~post~~ corner.

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 10. 11. 14 & 15.

Surface rolling
Soil 2nd rate

East on Random line Between Secs 11 & 14.
Var 14° 40' E

4000 set temporary 1/4 sec post.

8000 intersect section line at ~~section~~ corner to Secs 11. 12. 13. & 14. from which cor I run

West on line between sections 11 & 14
Var 14° 40' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner

8000 corner to sections 10. 11. 14. & 15.

Surface rolling
Soil 2nd rate.

Township No. 15 N. Range #45 West 6th Principal Meridian

North	Between Sections 10 & 11
	Var 14°35' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8000	set post deposited chared stake raised mound of earth with pits as per instructions for corner, to sections 2.3.10 & 11
	Surface rolling Soil 2nd rate.

East	on Random line Between Sections 2 & 11.
	Var 14°40' E
4000	set temporary 1/4 section post.
8016	intersect section line 12 links South of ~~section~~ corner to sections 1.2.11 & 12 from which cor
S 89°55' W	Grun on true line between sects 2 & 11
	Var 14°40' E
4008	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8016	corner to sections 2.3.10 & 11
	Surface rolling Soil 2nd rate.

Township No. 15 N. Range No. 45

North Random line Between Sections 2 & 3.

Var 14° 20' E

4000 set temporary 1/4 section post.

7980 intersect township line 47 links West of ~~section~~ corner to Sects 2. 3. 34. & 35. from which Corr run

S° 20' W. on true line between sections 2 & 3

Var 14° 20' E

3980 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner.

7980 set corner to sections 2. 3. 10 & 11

Surface rolling
Soil 2nd rate.

October 15th 1876

West 6th Principal Meridian

North Between Sections 33 & 34

Var 14° 42' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corners to sections 27. 28. 33 & 34.

Surface rolling
Soil 2nd rate.

Township No. 15 N. Range 45

East and Random line Between Sections 27 & 34.

Var 14°45' E

4000 set temporary 1/4 sect post.

8000 intersect section line 17 links North of ~~section~~ corner to Sects 26. 27. 34 & 35 from which cor Run

N 89°53' W. on true line between sections 27 & 34

Var 14°45' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~. corner.

8000 corner, to sections 27. 28. 33 & 34

Surface rolling
Soil 2nd rate.

West 6th Principal Meridian

North Between Sections 27 & 28

Var 14°40' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~. corner.

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections. 21. 22. 27 & 28

Surface rolling
Soil 2nd rate.

Township No. 15 N. Range 45 West 6th Principal Meridian

East on Random line Between Sects 22 & 27

Var 14°40' E

4000 set temporary 1/4 sect post.

8030 intersect section line 21 links South of ~~section~~ corner to Sections 22.23.26.27. from which Cor Drum

S89°51'W. on true line between sections 22 & 27.

Var 14°40' E

4015 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ Cor

8030 corner to sections 21.22.27 & 28.

Surface rolling Soil 2nd rate.

North Between Sections 21 & 22

Var 14°35' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner.

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner, to sections 15.16.21.& 22.

Surface rolling Soil 2nd rate.

Township No. 15 N. Range 45 West 6th Principal Meridian

East on Random line between Sections 15 & 22.

Var 14° 30' E

4000 set temporary 1/4 section post

8000 intersect section line 6 links North of ~~section~~ corner to Sects 14. 15. 22 & 23.

N 89° 57' W. From which cor. I run on true line between sections 15 & 22.

Var 14° 30' E

4000 set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner.

8000 corner to sections 15. 16. 21 & 22

Surface rolling
Soil 2nd rate.

North between Sections 15 & 16

Var 14° 20' E

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

8000 set post deposited charred stake raised mound of earth with pits as per instructions for corner to section 9. 10. 15. & 16

Surface rolling
Soil 2nd rate.

Township No. 15 N. Range #45

East on Random line Between Sections 10 & 15

Var 14°15' E

4000 set temporary 1/4 section post.

8012 intersect section line at ~~section~~ corner to Sects 10.11.14.&15. from which cor. Prun.

West on true line between sections 10 & 15

Var 14°15' E

4006 set post, deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ Corner

8012 corner to sections 9.10.15 & 16

Surface rolling
Soil 2nd rate

West 6th Principal Meridian

North Between Sections 9 & 10

Var 14°15' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner ~~#~~ to sections 3.4.9 & 10

Surface rolling
Soil 2nd rate.

Township No. 15 N. Range 45

East on Random line Between Sections 3 & 10.

Var 14°20' E

4000 set temporary 1/4 sect post

8000 intersect section line 22 links North of ~~section~~ corner to Sects 2. 3. 10. & 11. from which corner I run

N 89° ~~40~~ 51' W on true line between sections 3 & 10

Var 14°20' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner.

8000 corner to sections 3. 4. 9. & 10

Surface rolling
Soil 2nd rate.

West 6th Principal Meridian

North on Random line Between Sections 3 & 4

Var 14°15' E

4000 set temporary 1/4 section post.

8011 intersect township line at ~~section~~ corner to sections 3. 4. 33. & 34. from which cor I run.

South on true line between sections 3 & 4

Var 14°15' E

4011 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner.

8011 corner to sections 3. 4. 9 & 10

Surface rolling
Soil 2nd rate

Oct 16th 1870

Township No. 15 N. Range No. 45

North Between Sections 32 & 33

Var 14°40' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ cor

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 28. 29. 32 & 33.

Surface rolling
Soil 2nd rate.

West 6th Principal Meridian

East on a Random line Between Sections 28 & 33

Var 14°45' E

4000 set temporary 1/4 section post.

7980 intersect section line at ~~section~~ corner to sects 27. 28. 33 & 34. from which cor I run

West on true line between sections 28 & 33

Var 14°45' E

3990 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ cor

7980 corner, to sections 28. 29. 32 & 33.

Surface rolling
Soil 2nd rate

Township No. 15 N. Range #45

North Between Sections 28 & 29
Var 14° 35' E

4000 set post deposited
chared stake raised
mound of earth with
pits as per instructions
for 1/4 section ~~post~~ cor

8000 set post deposited
chared stake raised
mound of earth with
pits as per instructions
for corner, to sections
20. 21. 28. & 29

Surface rolling
Soil 2nd rate.

West 6th Principal Meridian

East on Random line Between sections
21 & 28
Var 14° 30' E

4000 set temporary 1/4 section
post.

8010 intersect section line
at ~~section~~ corner to
sects 21. 22. 27. & 28. from which cor

West on true line between
sections 21 & 28
Var 14° 30' E

4000 set post deposited
chared stake raised
mound of earth with pits
as per instructions for
1/4 section ~~post~~ corner

8010 corner to sections 20.
21. 28 & 29.

Surface rolling
Soil 2nd rate.

Township No. 15 N. Range #45

North Between sections 20 & 21
Var 14° 15' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 16. 17. 20 & 21

Surface rolling
Soil 2nd rate.

West 6th Principal Meridian

East on Random line Between sections 16 & 21. Var 14° 15' E

4000 set temporary 1/4 section post

8000 intersect section line at ~~section~~ corner to Sects. 15. 16. 21. & 22. from which cor

West our on true line between sections 16 & 21
Var 14° 15' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~. cor

8000 corner to sections 16 17. 20 & 21

Surface rolling
Soil 2nd rate

Township No. 15 N. Range No. 45 West 6th Principal Meridian

North Between Sections 16 & 17
Var 14°15' E

4000 set post deposited chard stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~. Corner

8000 set post deposited chard stake raised mound of earth with pits as per instructions for corner to sections 8. 9. 16. & 17
Surface rolling
Soil 2nd rate.

East on Random line Between sects 9 & 16
Var 14°15' E

4000 set temporary 1/4 sect post.

7992 intersect section line at ~~section~~ corner to sects 9. 10. 15. & 16 from which cor Drun

West on true line between sections 9 & 16
Var 14°15' E

7996 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~. corner

7992 corner to sections 8. 9. 16 & 17
Surface rolling
Soil 2nd rate

Township No. 15 N. Range # 45

North Between Sections 8 & 9.
Var 14° 15' E

4000 set post deposited
chared stake raised
mound of earth with
pits as per instruc-
tions for 1/4 section ~~post~~ cor

8000 set post deposited
chared stake raised
mound of earth with
pits as per instructions
for corner to sections
4. 5. 8 & 9

Surface rolling
Soil 2nd rate.

West 6th Principal Meridian

East on Random line Between Sections
4 & 9
Var 14° 15' E

4000 set temporary 1/4 section
post

7998 intersect section line
at ~~section~~ corner to
Sects 3. 4. 9. & 10. from which cor
West "run" on true line between
sections 4 & 9
Var 14° 15' E

3999 set post deposited
chared stake raised
mound of earth with
pits as per instructions
for 1/4 section ~~post~~ cor

7998 corner to sections 4. 5.
8 & 9.

Surface rolling
Soil 2nd rate

Township No. 15 N. Range 45

North	on Random line Between Sections 4 & 5
	Var 14°30' E
4000	set temporary 1/4 section post
7940	intersect township line 19 links East of ~~section~~ corner to Sects. 4.5.32. & 33. from which corner Drum
S° 8' E	on true line between sections 4 & 5
" "	Var 14° 30' E
3940	set post deposited Chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ cor.
7940	corner to sections 4.5. 8 & 9.

Surface rolling
Soil 2nd rate.

Oct 17th 1870

West 6th Principal Meridian

North	Between Sections 31 & 32
	Var 14°17' E
4000	set post deposited Chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8000	set post deposited Chared stake raised mound of earth with pits as per instructions for Corner to sections 29. 30. 31. & 32

Surface rolling
Soil 2nd rate

Township No. 15 N. Range 45

East	on Random line Between Sects 29 & 32
	Var 14° 30' E
4000	set temporary 1/4 section post
8000	intersect section line 48 links North of ~~sect~~ corner to Sects 28. 29. 32. & 33 from which corner I run
N 89° 39' W.	on true line between sections 29 & 32
	Var 14° 30' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect corner, to ~~sections 29. 30. 31 & 32~~
	~~Surface rolling Soil 2nd rate.~~
8000	corner to Sections 29. 30. 31. & 32.
	Surface roll Soil 2nd rate

West 6th Principal Meridian

West	on Random line Between Sects 30. & 31
	Var 14° 20' E
4000	set temporary 1/4 section post
7811	intersect range line at ~~section~~ corner to sections 25. 30. 31. & 36. from which
East	cor I run on true line between sections 30 & 31.
	Var 14° 20' E
3811	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner.
7811	corner to sections 29. 30 31. & 32
	Surface rolling Soil 2nd rate.

Township No. 15 N. Range #45

North	Between Sections 29 & 30 Var 14°15' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ cor
8000	set post deposited chared stake raised mound of earth with pits as per instructions for corner, to sections 19.20 29 & 30
	Surface rolling Soil 2nd rate.

West 6th Principal Meridian

East	Random line Betw Sects 20 & 29 Var 14°20' E
4000	set temporary 1/4 section post
8000	intersect section line at ~~sect~~ corner to sects. 20.21.28.29. from which corner from
West	on true line between Sects 20 & 29 Var 14°20' E
4000	set post deposited chared stake raised mound of earth with pits as per inst for 1/4 section ~~post~~ corner
8000	corner to sections 19.20.29 & 30 Surface rolling soil 2nd rate.
West	Random Between Sections 19 & 30 Var 14°15' E
4000	set temporary 1/4 section post.
7870	intersect range line at ~~section~~ corner to sections 24.25.19 & 30 — from which corner from
East	on true line between Sects 19 & 30 Var 14°15' E
3870	set post deposited chared stake raised mound of earth with pits as per inst for 1/4 section ~~post~~ cor
7870	corner to sections 19.20.29 & 30
	Surface rolling Soil 2nd rate.

Township No. 15 N. Range No. 45

North Between Sections 19 & 20
Var 14°15' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect ~~post~~ cor

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corners to Sections 17.18.19 & 20
Surface rolling
Soil 2nd rate

East on Random line Between Sects 17 & 20
Var 14°15' E

4000 set temporary 1/4 section post.

8000 intersect section line at ~~sect~~ cor to Sects 16.17.20 & 21. from which cor

West on true line between Sects 17 & 20
Var 14°15' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect ~~post~~ cor

8000 corner, to sections 17.18.19 & 20
Surface rolling
Soil 2nd rate.

West 6th Principal Meridian

West on Random line Between Sections 18 & 19
Var 14°15' E

4000 set temporary 1/4 section post

7809 intersect range line 7 links North of ~~sect~~ cor to sects 13.18.19 & 24. from which corner I run

N 89°57' E on true line between Sections 18 & 19
Var 14°15' E

3809 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ cor

7809 corner to sections 17.18.19 & 20
Surface rolling Soil 2nd rate.

North Between Sections 17 & 18
Var 14°15' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect ~~post~~ cor

~~8000 corner, to sections 7.8.17 & 18~~

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corners, to sections 7.8.9.17 & 18
Surface rolling
Soil 2nd rate.

Township No. 15 N. Range No. 45

East on a Random line Betw Sects 8 & 17
Var 14°15' E

4000 set temporary 1/4 section post
8006 intersect section line at ~~cor~~ corner to Sects 8.9.16. & 17. from which cor I run —
West on true line between Sections 8 & 17.
4003 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~. corner. Var 14°15' E
8006 corner, to sections 7.8.17 & 18
Surface roll Soil 2nd rate

West on a Random line Between Sections 7 & 18
Var 14°15' E

4000 set temporary 1/4 section post
7778 intersect range line 71 lks South of ~~sect~~ corner to sections 7.12.13. & 18 from which corner I run.
S 89°29' E on true line between Sections 7 & 18
3778 set post deposited chared stake raised mound of earth with pits as per instruction for 1/4 section ~~post~~. cor Var 14°15' E
7778 corner to sections 7.8.17 & 18
Surface rolling
Soil 2nd rate.

West 6th Principal Meridian

North Between Sections 7 & 8
Var 14°15' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ cor
8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner, to sections 5.6.7 & 8.
Surface rolling
Soil 2nd rate.

East on a Random line Between Sects 5 & 8.
Var 14°15' E

4000 set temporary 1/4 section post
8000 intersect section line 25 links South of ~~section~~ corner to Sections ~~4~~ 4 5.8. & ~~12~~ 9 from which cor I run
S 89°49' W. on true line between sections 5 & 8
4000 set post deposited chared stake raised mound of earth with pits as per instruction for 1/4 section ~~post~~. cor Var 14°15' E
8000 corner to sections 5.6.7 & 8.
Surface rolling
Soil 2nd rate.

Township No. 15 N. Range No. 45

West 6th Principal Meridian

West on Ran line Betw Sects 6 & 7 Var 14°15' E

4000 set temporary 1/4 section post

7750 intersect range line 37 lks South of ~~sect~~ corner to sects. 1. 6. 7. & 12 from which corner I run

S 89°44' E on true line between sections 6 & 7

3750 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ cor Var 14°15' E

7750 corner to sections 5. 6. 7. & 8

Surface rolling Soil 2nd rate

North on Random line Between Sects 5 & 6 Var 14°20' E

4000 set temporary 1/4 section post

8006 intersect township line at ~~sect~~ corner to sects. 5. 6. 31. & 32 from which corner I run

South on true line between sections 5 & 6 Var 14°20' E

4006 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner

8006 corner to sections 5. 6. 7. & 8.

Surface rolling Soil 2nd rate.

Oct. 18th 1876

General Discription

The Land in this township is good 2nd rate quality and is well adapted to small grain providing the season is wet. The surface is rolling & no broken or waste land. There is neither timber nor water in the township & I know of no means of irrigating the same

For affidavits of Surveyor & assistants see subdivision of Township 15 North Range 48 West of 6th Principal Meridian

Surveyor General's Office
Plattsmouth Neb. Jany. 7. 1871

The foregoing field notes of the survey of the subdivision lines of Township No. 15 North of the Base Line of Range No. 45 West of the 6th Principal Meridian in the State of Nebraska, executed by James McBride, under joint contract No. 35 dated August 5. 1870. wherein James McBride & Edward S. Murphy are joint contractors, in the month of October 1870. having been critically examined, the necessary corrections and explanations made, the said field notes and the surveys they describe are hereby approved.

Robt. R. Livingston
Surveyor General.

Field Notes
of
Survey & Subdivision
R 16 N. of Base Line
R 45 West of 6th P.M.
in
Nebraska.

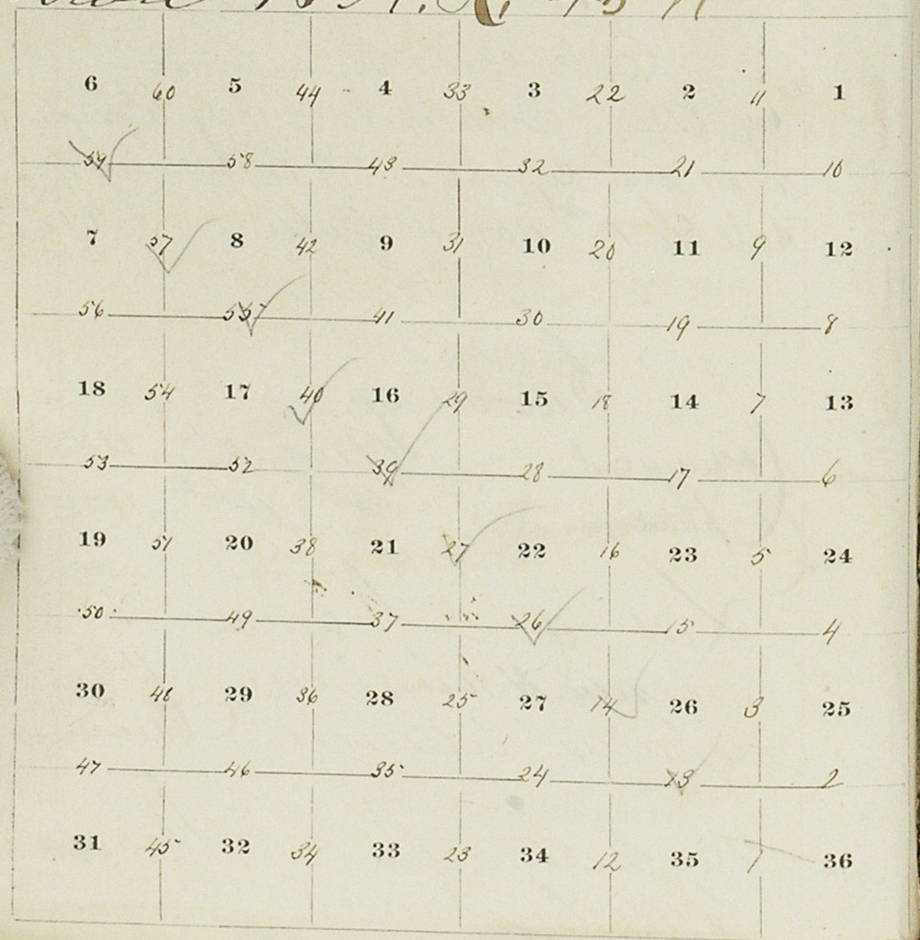
Executed
by Alexr Schlegel Deputy Surveyor
under joint contract No 94 bearing
date the 1st day of July 1875.

Survey.
Commenced Aug 10th 1875
Completed " 14th 1875

List of Names
Henry H Kirkham
Charles Patterson Chainmen
H Cutzen Moundmen
C. M Fairbanks

Index Diagram.

Town 16 N. R. 45 W



To determine the proper adjustment of my Compass for subdividing this Township I commence at the corner to T. 15 & 16 N. R. 44 & 45 W. and run

N. on blank line along E. bdry of Sec 36.

Va. 14°25' E.

40.01 To a point 6 lks E of 14 Sec cor.
80.05 To a point 12 " E cor to Sec. 25 & 36.

To retrace this line or run parallel herein my compass must be adjusted to a Va of 14°30' E.

Subdivision commenced Aug 10th 1875.

T. 16 N. R. 45 W.

chs

N. betn Secs. 35 & 36
Va 14° 30' E

40.00 Set post 2 x 3" x 4 ft 1 ft in deep raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor

80.00 Set post 2 x 3" x 4 ft 1 ft deep raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for cor to Secs 25. 26 35 & 36.

Land level soil 1st rate very dry.

T. 16 N. R. 45 W.

E on random line betn Secs. 25 & 36.
Va 14° 30' E

40.00 Set post for temp 1/4 Sec. cor

79.43 Intersect E boundary of Township 39 links N of cor to Secs. 25 & 36 from which cor. I run N. 89° 43' W. on true line betn Secs. 25 & 36
Va 14° 30' E

39.71 Set post 2 x 3" x 4 ft 1 ft deep raise mound of earth 2 1/2 feet high from pits 18 x 24 x 12 in deep for 1/4 Sec cor

79.43 Cor to Secs. 25. 26. 35 & 36
Land quitty rolling 1st rate but dry.

T. 16 N. R. 45 W.

chs	
	N. betn Secs. 25 & 26
	Va 14° 31' E
40.00	Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for ¼ sec. cor
80.00	Set post 3 x 3 x 4 ft. 1 ft deep raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for cor to Secs 23. 24. 25 & 26.
	Land gently rolling 1st rate very dry & hard.

T. 16 N. R. 45 W.

chs	
	E on random line betn Secs. 24 & 25
	Va 14° 30' E
40.00	Set post for temp ¼ Sec cor
79.20	Intersect E. boundary of Township 60 links North of cor to secs. 24 & 25 from which cor bears N. 89° 34' W on true line betn Secs. 24 & 25
	Va 14° 31' E.
39.60	Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for ¼ Sec. cor
79.20	Cor to Secs. 23. 24. 25 & 26
	Land gently rolling 1st rate very dry

T. 16. N. R 45 W.

chs	
	N betn Secs. 23 & 24
	Va 14° 30' E
4000	Set post 2 x 3" x 4 ft 1 ft deep raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for 1/4 sec. cor
8000	Set post 3 x 3" x 4 ft, 1 ft deep raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for cor to secs. 13. 14. 23 & 24
	Land gently rolling 1st rate very dry & hard.

T. 16 N. R 45 W.

chs	
	E on random line betn Secs. 13 & 24
	Va 14° 30' E
18.70	Old Wagon trail S.E. & N.W.
40.00	Set post for temporary 1/4 sec cor
79.10	Intersect E boundary of Township 90 links N of cor to secs. 13 & 24 from which cor bears N. 89° 21' W on true line betn Secs. 13 & 24.
	Va 14° 30' E.
39.55	Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for 1/4 sec. cor
79.10	Cor to secs. 13. 14. 23 & 24.
	Land rolling 2nd rate. dry & hard

T 16 N. R 45 W

N betn. Secs. 13 & 14
Va 14° 30' E

22 00 Old wagon trail S.E. & N.W
40 00 Set Raised Stone 24x20x7in raised pile of stone 2 ft high Made pits 18x24x12in deep for 1/4 sec. Cor
80.00 Set post 3x3x4 ft. 18 in deep raise Mound of earth 3 ft high from pits 18x24x12in deep for Cor to secs. 11. 12. 13 & 14
Land gently rolling 1st rate very dry & hard

T 16 N R 45 W

E on random line betn Secs. 12 & 13
Va 14° 30' E

17.00 Ravine N
40.00 Set post for temporary 1/4 sec cor
46.00 Ravine N
72.00 Ravine N E & S W
79.90 Intersect E boundary of Township 20 links N of Cor to secs. 12 & 13 from which I run S 89° 51' W on true line betn Secs. 12 & 13.
Va 14° 30' E
39.95 Raise mound of earth 3 ft high from pits 18x24x12 in deep for 1/4 sec Cor
79.90 Cor to secs 11. 12. 13 & 14

Land rolling 2nd rate dry & hard

T 16 N. R 45 W

N betn. Secs. 11 & 12
Va 14° 30' E

1800	Ravine N E & S W
4000	Set post 2x3x4 ft 1 ft deep raised mound of earth 3 ft high from pits 18x24x12 in deep for 1/4 sec cor.
4400	Ravine N. E & S. W
8000	Set post 3x3x4 ft 1 ft deep raised mound of earth 3 ft high from pits 18x24x12 in deep for cor to Secs. 1-2-11 & 12

Land gently rolling 1st rate very dry & hard

T 16 N. R 45 W

E on random line betn. Secs. 1 & 12
Va 14° 30' E

3700	Ravine N E & S W.
40.00	Set post for temporary 1/4 sec cor
57.00	Ravine N
79.60	Intersect E boundary of Township 35 links N of Cor to Secs. 1 & 12 from which I run N 89° 45' W on true line betn. Secs. 1 & 12 – Va 14° 30' E
3980	Raise mound of earth 3 ft high from pits 18x24x12 in. deep for 1/4 sec cor.
7960	Cor to Secs. 1, 2, 11 & 12

Land rolling 2nd rate dry & hard

T 16. N. R 45 W

North on true line betn
Secs 1 & 2

Va 14° 30' E

10 00 Ravine N E & S W.

40 00 Set post 2 X 3 X 4 ft high 1 ft deep
raise mound of earth 2½ ft
high from pits 18 X 24 X 12 in for 1/4 sec cor

78 00 Intersect 4th Standard Parallel North
9. chains west of 1/4 Cor South side of sec
31. T 17 N. R 45 W. raise mound of
earth 2½ ft high from 3 pits 18 X 24
X 18 for closing corner to secs. 1 & 2 T 16
N. R 45 W.

~~Set post 2 X 3 X 4 ft 1 ft deep raise~~
~~mound of earth 3 ft high from~~
~~pits 18 X 24 X 12 in deep for~~
~~1/4 sec cor.~~
~~Cor to secs 1 & 2~~

Land gently rolling 1st rate
very dry & hard

Aug 10th

T 16 N R 45 W

N betn secs 34 & 35
Va 14° 30' E

40.00 Set post 2 X 3 X 4 ft 1 ft deep raise
mound of earth 3 ft high from
pits 18 X 24 X 12 in deep for 1/4 sec cor

80 00 Set post 3 X 3 X 4 ft 1 ft deep raise
mound of earth 3 ft high from
pits 18 X 24 X 12 in deep for Cor to
Secs 26. 27. 34 & 35

Land gently rolling 1st rate
very dry & hard

T 16 N R 45 W

E on random line betn Secs. 26 & 35

Va 14° 30' E

40 00 Set post for temporary 1/4 sec cor

74 80 Intersect N and S line at a point 30 links S of Cor to Secs. 25. 26. 35 & 36 from which I run S 89° 47' W on true line betn Secs. 26 & 35

Va 14° 30' E

39.90 Raise mound of earth 3 ft high from pits 18x24x12 in deep for 1/4 Sec. Cor

74 80 Cor to Secs. 26. 27. 34 & 35

Land rolling 2nd rate dry & hand

T 16 N. R 45 W

N betn Secs. 26 & 27

Va 14° 30' E

40.00 Set post 2x3x4 ft 1 ft deep raise mound of earth 3 ft high from pits 18x24x12 in deep for 1/4 sec cor

80 00 Set post 3x3x4 ft 1 ft deep raise mound of earth 3 ft high from pits 18x24x12 in deep for cor to Secs 22. 23. 26 & 27

Land gently rolling 1st rate very dry & hard

T 16 N. R 45 W

E on random line bet sec.
23 & 26

Va 14° 30' E

4000 Set post for temporary 1/4 sec cor
7915 - Intersect N and S line at a point
55 links N of cor to sec. 23, 24, 25
& 26 from which I run N 89° 36' W
on true line bet. sec. 23 & 26.

Va 14° 30' E

3957½ Raise mound of earth 3 ft high
from pits 18 x 24 x 12 in deep for
1/4 sec cor
7915 - Cor to sec 22-23-26 & 27

Land rolling 2nd rate dry
& hard

T 16 N. R 45 W

N betn sec. 22 & 23

Va 14° 30' E

4000 Set post 2 x 3 x 4 ft 1 ft deep raise
mound of earth 3 ft high from
pits 18 x 24 x 12 in deep for 1/4
sec cor.
8000 Set post 3 x 3 x 4 ft 1 ft deep raise
mound of earth 3 ft high from
pits 18 x 24 x 12 in deep for cor
to sec. 14-15-22 & 23

Land gently rolling 1st rate
very dry & hard

T 16 N R 45 W

E on random line betn. secs. 14 & 23

Va 14° 30' E

40 00 Set post for temporary 1/4 sec. Cor

80 00 Intersect N and S line at point 40 links N of Cor to secs. 13. 14. 23 & 24 from which I run N 89° 43' W on true line betn. secs. 14 & 23

Va 14° 30' E

40 00 Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for 1/4 sec. Cor

80 00 Cor to secs. 14. 15. 22 & 23

Land rolling 2nd rate dry & hard

T 16 N R 45 W

N betn. secs. 14 & 15

Va 14° 30' E

40 00 Set post 2 x 3 x 4 ft 1 ft deep raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for 1/4 sec Cor

80 00 Set post 3 x 3 x 4 ft 1 ft deep raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for Cor to secs. 10. 11. 14. & 15

Land gently rolling 1st rate very dry & hard

T 16 N R 45 W

E on random line betn. Secs. 11 & 14
Va 14° 30' E

	40 00	Set post for temporary 1/4 Sec Cor
40	79 80	Started W and S line at a point
80		49 links N of Cor to Secs. 11, 12, 13 & 14
		from which I run N 89° 39' W on true
		line betn. Secs. 11 & 14
		Va 14° 30' E
	39 90	Raise mound of earth 3 ft high
40		from pits 18 x 24 x 12 in deep for 1/4 Sec. Cor
	79 80	Cor to Secs. 10, 11, 14 & 15
80		
		Land rolling 2nd rate dry & hard

T 16 N R 45 W

N betn Secs. 10 & 11
Va 14° 30' E

40 00	Set post 2 x 3 x 4 ft 1 ft deep raise
	Mound of earth 3 ft high from pits
	18 x 24 x 12 in deep for 1/4 Sec Cor.
80 00	Set post 3 x 3 x 4 ft 1 ft deep raise mound
	of earth 3 ft high from pits 18 x 24 x 12
	in deep for Cor to Secs. 2, 3, 10 & 11
	Land gently rolling 1st rate very
	dry & hard

T 16 N R 45 W

	Con random line betn Sec. 2 & 11
	Va 14° 30' E
3800	Ravine N
4000	Set post for temporary 1/4 sec cor
6400	Ravine N & S
8000	Intersect N end S line at point 37 links N of Cor to Sec. 1. 2. 11 & 12 from which I run N 89° 44' W on true line betn Sec. 2 & 11
	Va 14° 30' E
4000	Raise mound of earth 3 ft high from pits 18x24x12 in depth for 1/4 sec cor
8000	Cor to Sec. 2. 3. 10 & 11
	Land rolling 2nd rate dry & hard

T 16 N. R 45 W

	North on true line betn Sec. 2 & 3
	Va 14° 30' E
4000	Set post 2x3x3 ft high raise mound of earth 2½ ft high from pits 18x24x12 in for 1/4 sec cor
7840	Intersect 4th Standard Parallel North 8.91 chains west of 1/4 Cor South side of Sec 36 T 17 N. R. 45 W. raise Mound of earth 2½ ft high from 3 pits 18x24x18 for Closing Corner to Sec. 2 & 3 T 16 N. R. 45 W
	Land gently rolling 1st rate very dry & hard
	Aug 11th 1875

T 16 N R 45 W

N betn Secs. 33 & 34
Va 14° 30' E

4000 Set post 2x3x4 ft 1 ft deep raise mound of earth 3 ft high from pits 18x24x12 in deep for 1/4 Sec Cor

8000 Set post 3x3x4 ft 1 ft deep raise mound of earth 3 ft high from pits 18x24x12 in deep for Cor to Secs. 27-28-33 & 34

Land gently rolling 1st rate very dry & hard

T 16 N R 45 W

E on random line betn Secs. 27 & 34
Va 14° 30' E

4000 Set post for temporary 1/4 Sec Cor

8070 Intersect N & S line at a point 70 links N of Cor to Secs. 26.27.34 & 35 from which I run N 89° 30' W on true line betn Secs. 27 & 34
Va 14° 30' E

4035 raise mound of earth 3 ft high from pits 18x24x12 in deep for 1/4 Sec Cor

8070 Cor to Secs. 27.28.33 & 34

Land rolling 2nd rate dry & hard

T 16 N R 45 W

	N betn. secs. 27 & 28
	Va 14° 30' E
40 00	Set post 2 x 3 x 4 ft 1 ft deep raise
	Mound of earth 3 ft high from pits
	18 x 24 x 12 in deep for 1/4 sec. Cor.
80 00	Set post 3 x 3 x 4 ft 1 ft deep raise mound
	of earth 3 ft high from pits 18 x 24 x 12 in
	deep for Cor to secs. 21-22. 27 & 28
	Land gently rolling 1st rate very
	dry & hard

T 16 N R 45 W

	E on random line betn secs. 22 & 27
	Va 14° 30' E
40 00	Set post for temporary 1/4 sec cor
79 88	Intersect N & S line at a point
	60 links N of Cor to secs. 22. 23. 26 & 27
	from which I run N 89° 34' W on true
	line betn secs. 22 & 27
	Va 14° 30' E
39 94	Raise mound of earth 3 ft high from
	pits 18 x 24 x 12 in deep for 1/4 sec cor.
79 88	Cor to secs. 21-22-27 & 28
	Land rolling 2nd rate dry & hard

T 16 N R 45 W

N betn Secs. 21 & 22
Va 14° 30' E

40 00 Set post 2x3x4 ft 1 ft deep raise mound of earth 3 ft high from pits 18x24x12 in deep for 1/4 sec cor

80 00 Set post 3x3x4 ft 1 ft deep raise mound of earth 3 ft high from pits 18x24x12 in deep for cor to Secs. 15. 16. 21 & 22

Land gently rolling 1st rate very dry & hard

T 16 N. R 45 W

E on random line betn Secs. 15 & 22
Va 14° 30' E

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

79 80 Intersect N and S line at a point 40 links N of cor to Secs. 14-15-22 & 23 from which I run N 89° 43' W on true line betn Secs. 15 & 22
Va 14° 30' E

39 90 Raise mound of earth 3 ft high from pits 18x24x12 in deep for 1/4 sec. cor.

79 80 Cor to Secs. 15-16-21 & 22

Land rolling 2nd rate dry & hard

T 16 N R 45 W

N betn. Secs. 15 & 16

Va 14° 30' E

4000 Set post 2x3x4 ft 1 ft deep raise mound of earth 3 ft high from pits 18x24x12 in deep for 1/4 sec. Cor.

8000 Set post 3x3x4 ft 1 ft deep raise mound of earth 3 ft high from pits 18x24x12 in deep for Cor to Secs. 9-10-15 & 16

Laid gently rolling 1st rate dry & hard

T 16 N R 45 W

E on random line betn. Secs. 10 & 15

Va 14° 30' E

4000 Set post for temporary 1/4 sec. Cor

8000 Intersect 1st and 2 line at a point 50 links N of Cor to Secs. 10-11-14 & 15 from which 2 run N 89° 39' W on true line betn. Secs. 10 & 15

Va 14° 30' E

4000 Raise mound of earth 3 ft high from pits 18x24x12 in deep for 1/4 sec. Cor.

8000 Cor to Secs. 9-10-15 & 16

Laid rolling 2nd rate dry & hard

T 16 N R 45 W

N betn. secs. 9 & 10
Va 14° 30' E

4000 Set post 2x3x4 ft 1 ft deep raise
Mound of earth 3 ft high from
pits 18x24x12 in deep for 1/4 sec cor
8000 Set post 3x3x4 ft 1 ft deep raise
Mound of earth 3 ft high from
pits 18x24x12 in deep for Cor to
secs. 3-4-9 & 10

Land gently rolling 1st rate very
dry & hard

T 16 N R 45 W

E on random line betn secs. 3 & 10
Va 14° 30' E

2300 Ravine N.W & S.E
4000 Set post for temporary 1/4 sec cor
7990 Intersect N and S line at a point
33 links S of Cor to secs. 2-3-10 & 11
from which I run S 89° 46' W on true
line betn 3 & 10

Va 14° 30' E

3995 Raise Mound of earth 3 ft high
from pits 18x24x12 in deep for 1/4 sec cor
7990 Cor to secs. 3-4-9 & 10

Land broken 3rd rate

T 16 N. R 45 W

North on the line betn Secs. 3 & 4
Va 14° 30' E

2100 Raise N W & S E
4000 Set post 2x3x3 ft high raise Mound of earth 2½ ft high from pits 18x24x12 in for 1/4 Sec. Cor.
5900 Raise N W & S E.
7800 Intersect 4th standard parallel North 8.82 chains west of 1/4 Cor North side of Sec 35. T 17 N R 45 W raise Mound of earth 2½ ft high from 3 pits 18x24x18 for Closing Corner to Secs 3 & 4 T 16 N. R 45 W

Land broken 3d rate
Aug 12th 1875

T 16 N. R 45 W

N betn Secs. 32 & 33
Va 14° 30' E

4000 Set post 2x3x4 ft 1 ft deep raise Mound of earth 3 ft high from pits 18x24x12 in deep for 1/4 Sec Cor.
8000 Set post 3x3x4 ft 1 ft deep raise Mound of earth 3 ft high from pits 18x24x12 in deep for Cor to Secs. 28-29-32 & 33

Land pretty rolling but rate very dry & hard

T 16 N R 45 W

E on random line betn. Secs. 28 & 33
Va 14° 30' E

40 00 Set post for temporary 1/4 sec. cor.
79 10 Intersect N and S line at a point 21 links N of Cor to Secs. 27-28-33 & 34 from which I run N 89° 51' W on true line betn. Secs. 28 & 33
Va 14° 30' E

39 55 Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for 1/4 sec. Cor
79 10 Cor to Secs. 28-29-32 & 33

Land rolling 2nd rate dry & hard

T 16 N. R. 45 W

N betn. Secs. 28 & 29
Va 14° 30' E

40 00 Set post 2 x 3 x 4 ft 1 ft deep raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80 00 Set post 3 x 3 x 4 ft 1 ft deep raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for Cor to Secs. 20-21-28 & 29

Land gently rolling 1st rate very dry & hard

T 16 N R 45 W

E on random line betn. sec. 21 & 28
Va 14° 30' E

4000 Set post for temporary 1/4 sec cor.
7960 Intersect N and S line at a point 40 links N of Cor to sec. 21. 22. 27 & 28 from which 2 mm N 89° 45' W on true line betn. sec. 21 & 28
Va 14° 30' E

3980 Raise mound of earth 3 ft high from pits 18 X 24 X 12 in deep for 1/4 sec Cor
7960 Cor to sec. 20 21 28 & 29

Land rolling 2nd rate dry & hard

T 16 N R 45 W

N betn. sec. 20 & 21
Va 14° 30' E

4000 Set post 2 X 3 X 4 ft 1 ft deep raise mound of earth 3 ft high from pits 18 X 24 X 12 in deep for 1/4 sec Cor.
8000 Set post 3 X 3 X 4 ft 1 ft deep raise mound of earth 3 ft high from pits 18 X 24 X 12 in deep for Cor to sec. 16-17 20 & 21

Land gently rolling 1st rate very dry & hard

T 16 N R 45 W

E on random line betn. Secs. 16 & 21
Va 14° 30' E

40 00 Set post for temporary 1/4 sec Cor.
79 20 Intersect N & S line at a point 16 links N of Cor to Secs. 15-16-21 & 22 from which 2 mm & N 89° 53' W on true line betn. Secs. 16 & 21
Va 14° 30' E
39 60 Raise mound of earth 3 ft high from pits 18 X 24 X 12 in deep for 1/4 sec. Cor.
79 20 Cor to Secs. 16-17-20 & 21

Land rolling 2nd rate dry & hard

T 16 N R 45 W

N betn. Secs. 16 & 17
Va 14° 30' E
40 00 Set post 2 X 3 X 4 ft 1 ft deep raise mound of earth 3 ft high from pits 18 X 24 X 12 in deep for 1/4 sec cor.
80 00 Set post 3 X 3 X 4 ft 1 ft deep raise mound of earth 3 ft high from pits 18 X 24 X 12 in deep for Cor to Secs. 8-9-16 & 17

Land gently rolling 1st rate very dry & hard

T 16 N. R 45 W

E on random line betn. Secs. 9 & 16
Va 14° 30' E

4000 Set post for temporary 1/4 sec cor.
7930 Intersect N and S line at a point 40 links N of Cor to Secs. 9-10-15 & 16 from which I run S 89 43' W on true line betn. Secs. 9 & 16
Va 14° 30' E

3965 Raise mound of earth 3 ft high from pits 18x24x12 in deep for 1/4 sec. cor
7930 Cor to Secs. 8-9-16 & 17

Land rolling 2nd rate dry & hard

T 16 N R 45 W

N betn. Secs. 8 & 9
Va 14° 30' E

4000 Set post 2x3x4 ft 1 ft deep raise mound of earth 3 ft high from pits 18x24x12 in deep for 1/4 sec. Cor.
8000 Set post 3x3x4 ft 1 ft deep raise mound of earth 3 ft high from pits 18x24x12 in deep for Cor to Secs. 4-5-8 & 9

Land gently rolling 1st rate very dry & hard

T 16 N R 45 W

	E on random line betn. Secs. 4 & 9
	Va 14° 30' E
8 00	Pass N
39 00	Pass N.W. & L.E.
40 00	Set limestone for temporary 1/4 Sec Cor
77 00	Pass N.W. & L.E.
80 00	Intersect N. end S line at a point 14 links W of Cor to Secs. 3-4-9 & 10
	from which I run N 89° 54' W on true line betn. Secs. 4 & 9
	Va 14° 30' E
40 00	Pass pile of stone 2 ft high made pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80 00	Cor to Secs. 4-5-8 & 9
	Land broken 8th rate

T 16 N R 45 W

	North on true line betn. Secs. 4 & 5
	Va 14° 30' E
40 00	Set post 2 x 3 x 3 ft high raise mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in for 1/4 Sec. Cor.
77.40	Intersect 4th standard parallel South 8.20 chains west of 1/4 Cor South side of Sec 34 T 17 N R 45 W raise mound of earth 2 1/2 ft high from 3 pits 18 x 24 x 18 for Closing Corner to Secs. 4 & 5 T 16 N R 45 W
	Land broken 3rd rate
	Aug 13th 1875

T 16 N. R 45 W

N bet secs. 31 & 32

Va 14° 30' E

4000 Set raised stone 9x8x7 in raised pile of stone 2 ft high made pits 18x24x12 in deep for 1/4 sec cor

8000 Set raised stone 18x7x4 in raised pile of stone 2 ft high made pits 18x24x12 in deep for cor to secs. 29-30-31 & 32

Land broken 3rd rate

T 16 N. R 45 W

E on random line betn. secs. 29 & 32

Va 14° 30' E

40.00 Set post for temporary 1/4 sec cor.

8000 Intersect N and S line at corner to secs. 28-29-32 & 33 from which I run west on true line betn. secs. 29 & 32

Va 14° 30' E

4000 Raise mound of earth 3 ft high from pits 18x24x12 in deep for 1/4 sec cor

8000 Cor to secs. 29-30-31 & 32

Land broken 3rd rate

T 16 N R 45 W

W on random line betn Secs. 30 & 31
Va 14° 30' E

4000 Set post for temporary 1/4 sec Cor
7940 Intersect west boundary of Township at a point 10 links N of Cor to Secs. 30 & 31. from which I run N 89° 56' E on true line bet Secs. 30 & 31

Va 14° 30' E

3970 Raised mound of earth 3 ft high from pits 18 x 24 x 12 in deep for 1/4 sec Cor.
7940 Cor to Secs. 29-30-31 & 32

Land broken 3rd rate

T 16 N R 45 W

N bet Secs. 29 & 30
Va 14° 30' E

4000 Set post 2 x 3 x 4 ft 1 ft deep raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for 1/4 sec Cor
8000 Set post 3 x 3 x 4 ft 1 ft deep raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for Cor to Secs. 19-20-29 & 30

Land broken 3rd rate

T 16 N. R 45 W

E on random line betn Sec. 20 & 29
Va 14° 30' E

38 00 Ravine N.W. & S.E.

40 00 Set post for temporary 1/4 sec cor

80 00 Intersect E and S line at a point 3 links N of Cor to Sec. 20-21-28 & 29 from which I run N 89° 58' W on true line betn Sec. 20 & 29.

Va 14° 30' E

40 00 Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for 1/4 sec Cor

80 00 Cor to Sec. 19-20-29 & 30

Land broken 3rd rate

T 16 N R 45 W

W on random line betn Sec. 19 & 30
Va 14° 30' E

40.00 Set stone for temporary 1/4 sec cor.

79.50 Intersect W boundary of Township at Corns to Sec. 19 & 30 from which I run east on true line betn Sec. 19 & 30

Va 14° 30' E

set Limestone 14 x 9 x 5

39.50 Raise pile of stone 2 ft high made pits 18 x 24 x 12 in deep for 1/4 Sec. Cor.

79.50 Cor to Sec. 19-20-29 & 30

Land broken 3rd rate

T 16 N. R 45 W

N betn. secs. 19 & 20

Va 14° 30' E

4000 Set ~~raised~~ Lime stone 16 x 8 x 4 in raised pile of stone 2 ft high made pits 18 x 24 x 12 in deep for 1/4 sec cor.

8000 Set ~~raised~~ Lime Stone stone 14 x 4 x 10 in raised pile of stone 2 ft high made pits 18 x 24 x 12 in deep for cor to secs 17-18-19 & 20

Land broken 3rd rate

T 16 N R 45 W

E on random line betn. secs. 17 & 20

Va 14° 30' E

4000 Set post for temporary 1/4 sec. cor

7998 Intersect N and S line at a point 7 links N of cor to secs. 16-17-20 & 21 from which I run N 89° 57' W on true line betn. secs. 17 & 20

Va 14° 30' E

3999 Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

79.98 Cor to secs. 17-18-19 & 20

Land broken 3rd rate

T 16 N R 45 W

W on Random line betn. secs. 18 & 19

Va 14° 30' E

4000 Set stone for temporary 1/4 sec. Cor

8000 Intersect west boundary of Township 15 links S of Cor to secs. 18 & 19 from which I run S 89° 54' E on true line betn. secs. 18 & 19

Va 14° 30' E

Set stone 14 x 9 x 5

4000 Raise pile of stone 2 ft high Made pits 18 x 24 x 12 in deep for 1/4 sec. Cor.

8000 Cor to secs. 17-18. 19 & 20

Land broken 3rd rate

T 16 N. R 45 W

N betn. secs. 17 & 18

Va 14° 30' E

4000 Set post 2 x 3 x 4 ft 1 ft deep raise Mound of earth 3 ft high from pits 18 x 24 x 12 in deep for 1/4 sec Cor

8000 Set ~~raised~~ stone 16 x 10 x 3 in raised pile of stone 2 ft high made pits 18 x 24 x 12 in deep for Cor to secs. 7-8-17 & 18

Land rolling 2nd rate dry & hard

T 16 N R 45 W

	E on random line betn Sec. 8 & 17
	Va 14° 30' E
4000	Set post for temporary 1/4 sec. cor.
7996	Intersect N and S line at Cor to Secs. 8-9-16 & 17 from which I run West on true line betn. Secs. 8 & 17
	Va 14° 30' E
3998	Raise mound of earth 3 ft. high from pits 18 x 24 x 12 in deep for 1/4 sec. cor.
7996	Cor to Secs. 7-8-17 & 18
	Land rolling 2nd rate dry tillable

T 16 N. R 45 W

	W on Random line betn. Secs. 7 & 18
	Va 14° 30' E
4000	Set stone for temporary 1/4 sec. cor.
79.60	Intersect west boundary of Township at Cor to Secs. 7 & 18 from which I run East on true line betn. Secs. 7 & 18
	Va 14° 30' E
3960	Set stone 12 x 8 x 3 Raise pile of stone 2 ft. high made pits 18 x 24 x 12 in deep for 1/4 sec. cor.
7960	Cor to Secs. 7-8-17 & 18
	Land rolling 2nd rate dry tillable

T 16 N. R 45 W

N betn. Sec. 7 & 8

Va 14° 30' E

4000 Set ~~[illegible]~~ stone 14x10x5 in rand pile of stone 2 ft high made pits 18x24x12 in deep for 1/4 sec Cor.

8000 Set post 3 & 3x4 ft 1 ft deep raise mound of earth 3 ft high from pits 18x24x12 in deep for Cor to Sec. 5-6-7 & 8

Land gently rolling 1st rate very dry & hard

T 16 N. R 45 W

E on random line betn. Sec. 5 & 8

Va 14° 30' E

3900 Prairie N W & S E

4000 Set post for temporary 1/4 sec. cor.

8000 Intersect N and S line at Corner to Sec. 4-5-8 & 9 from which I run west on true line betn. Sec. 5 & 8.

Va 14° 30' E

4000 Raise mound of earth 3 ft high from pits 18x24x12 in deep for 1/4 sec cor

8000 Cor to Sec. 5-6-7 & 8

Land rolling 2nd rate dry & hard

T 16 N. R 45 W

W on random line betn Secs. 6 and 7

Va 14° 30' E

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

7940 Intersect west boundary of Township 4 miles South of Corner to Secs. 6 & 7 from which I run S 89° 43' E on true line betn Secs. 6 & 7

Va 14° 30' E

3940 Raise mound of earth 3 ft high from pits 18x24x12 in dep for 1/4 Sec Cor

7940 Cor to Secs. 5-6-7 & 8

Land broken 3rd rate

Aug 14th 1875

T 16 N. R 45 W

North on true line betn Secs. 5 & 6

Va 14° 30' E

3800 Ravine N W & S E

4000 Set post 2x3x3 ft high raise mound of earth 2½ ft high from pits 18x24x12 in dep for 1/4 Sec. Cor.

7730 Intersect 4th Standard parallel North 7.65 Chains west of 1/4 Cor South side of Sec 33 T 17 N. R 45 W. raise mound of earth 2½ ft high from 3 pits 18x24x18 for Closing Corner to Secs. 5 & 6 T 16 N. R 45 W

Land broken 3rd rate

Aug 14th 1875

General Description

This Township is high, dry rolling prairie except in North and West where it is very broken by Ravines draining towards North Platte River — the Soil is very good 2d rate but too dry for cultivation —

List of Names

A list of the name of the individuals employed to assist in running, measuring or marking the lines and corners described in the foregoing field notes of T. 16 N. of R. No 45 W. of 6th P.M. showing the respective capacities in which they acted.

Henry H. Kirkham
Charles Patterson Chainmen.

H. Lutzen Moundmen.
C. M. Fairbanks

We hereby certify that we assisted Alexander Schlegel Deputy surveyor in surveying and subdividing Township No 16 North of the Base Line, of Range No 45 West of the 6th Principal Meridian in the State of Nebraska, and that said Township has been in all respects, to the best of our knowledge and belief well and faithfully surveyed and the boundary monuments planted according to the instructions furnished by the Surveyor General, of dimensions, character construction and marking, and in the manner as specifically described in the foregoing field notes.

Henry H. Kirkham
Charles. Patterson Chainmen.

H. Lutzen. Moundmen.
C. M. Fairbanks

Subscribed and sworn to by the above named persons before me a Notary Public in and for Cheyenne County State of Nebraska this 14th day of September 1875.

[illegible] Pallow
Notary Public

Alexander Schlegel Deputy Surveyor do solemnly swear, that in pursuance of a joint Contract No 94 wherein Alexander Schlegel and William H McBroom are joint contractors with E. E. Cunningham United States Surveyor General for the District of Nebraska & Iowa bearing date the 1st day of July 1875.

I have well faithfully and truly in my own proper person and in strict conformity with the instructions issued by the Surveyor General, the Surveying Manual and Laws of the United States, surveyed all those parts or portions of Township No 16 North of Base Line of Range No 45 West of 6th Principal Meridian in the State of Nebraska, as are represented in the foregoing field notes as having been surveyed under my direction, and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the Surveying Manual, printed instructions and Special instructions of the Surveyor General, of dimensions character, construction and marking

and in the manner as specifically described in the foregoing field notes, and that they are the true and original field notes of such survey.

Alexander Schlegel
Deputy Surveyor.

Subscribed and sworn to before me a Probate Judge in and for Cass County State of Nebraska this 1st day of November 1875

H. D. Gallison
Probate Judge

Surveyor Generals Office
Plattsmouth Neb Nov 6th 1875

The foregoing field Notes of the Survey & subdivision of Township No 16 North of Base Line of Range No 45 west of 6th Principal Meridian Executed by Alexander Schlegel under Joint Contract No 94 dated July 1st 1875. in the month of August 1875. having been critically examined the necessary corrections & explanations made the said field Notes and the surveys they describe are hereby approved

Jno. Clark
Surveyor General

General Land Office • Original Field Notes

Book Number

658

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.