General Land Office • Original Field Notes

Book Number

665

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.

42.

Contract No. 29

T. 12-16 N.
R. 46. W.

42.

Field Notes
of
Fractional T. 12 N.

Range 46 West
6th P. M.

Executed by
Philander C. Patterson
Deputy Surveyor
under Contract No. 29. bearing
date July 19th 1869

Commenced Sept 25 1869
Completed Sept 29 1869

(62

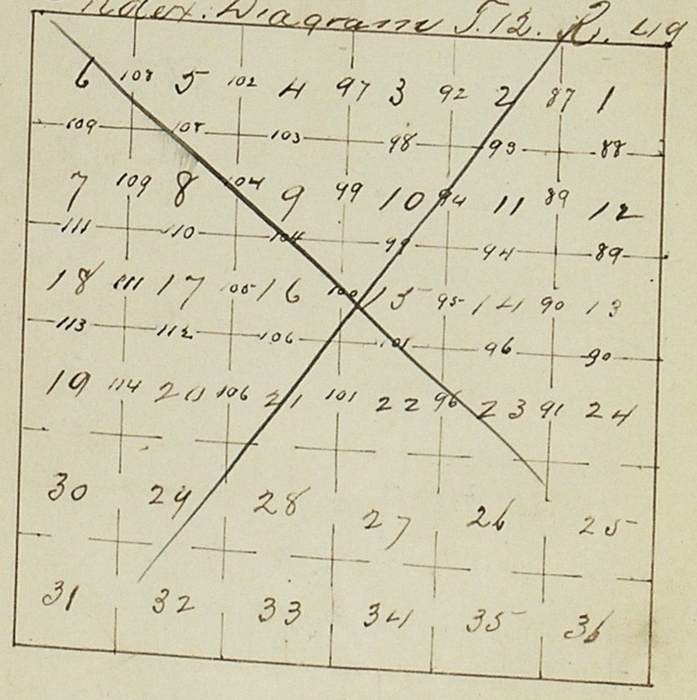
Indd Diagram T. 12 R. 46

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

Indd Diagram T. 12. R. 47

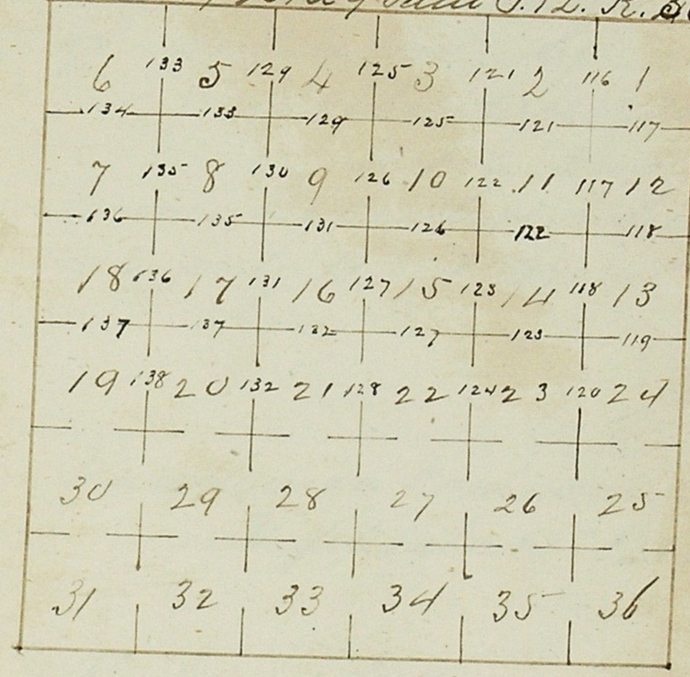
6	50	5	45	4	40	3	36	2	31	1	
	51		50		46		41		36		32
7	57	8	46	9	41	10	37	11	32	12	
	58		52		47		42		37		33
18	53	17	47	16	43	15	38	14	34	13	
	55		54		48		43		38		34
19	56	20	49	21	44	22	39	23	35	24	
30		29		28		27		26		25	
31		32		33		34		35		36	

Index Diagram T. 12. R. 49 W.



T. 12 N.
R. 46, 47.

Index Diagram T. 12. R. 50 W.



Field Notes

Of the subdivision lines in Township 12 North, Range 46 West of the 6th Principal Meridian in the State of Nebraska by

Philander L. Patterson

Deputy Surveyor

under his Contract bearing date July 19th 1869

Subdivision Commenced September 25th 1869

Subdivision Completed September 30th 1869

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 following field notes of Township 12 North, Range 46 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 Lang Mound man
Homer Tiffany flag man

Field Notes of the subdivision lines in Township 12 N. Range 46 W. 6th P.M.

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 15° East

40.44 Do a point 32 links West of the quarter section corner

80.84 Do a point 68 links West of the corner to Townships 12 North Ranges 45 and 46 West

To retrace this line or run parallel thereto my compass must be adjusted to a Variation of 14°35' East

Subdivision commenced September 25th 1869.

Township 12 N. Range 46 W. 6th P. M.

From ¼ sec. Cor. on the South side of Section 31 Township 13 North Range 45 West I ran West along the 3rd Standard line Parallel N.

Va. 14° 35' East

7.82 Drove chared stake and set a post in Mound with pits as per instruction for closing corner to Sections 1 and 2 from which corner I run South between sections 1 and 2

Va 14° 35' East

10.00 A dry creek 20 lks. Wide runs South East

16.60 Same creek 25 lks wide runs South West

28.60 Same Creek 25 lks wide runs South 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

Township 12 N. Range 46 W. 6th P. M.

per as for instructions for corner to Sections 1, 2, 11 and 12 Land level 2nd Rate

East on a random line between Sections 1 and 12

Va 14° East

40.00 Set a flag for temporary ¼ sec. Cor.

49.00 A dry creek 15 lks. Wide runs S. W.

80.00 Intersected the East Boundary 24 lks North of corner to Sections 1 and 12 from which corner I run N 89° 30' W on a true line between Sections 1 and 12

Va 14° East

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

80.00 The corner to Sections 1, 2, 11 and 12 Land rolling and gravely

September 25th 1869.

Township 12 N. Range 46 W. 6th P. M.

South between sections 11 and 12
Va 14° 35' East

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

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

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

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

80,88 Intersected ~~East boundary~~ N. and S. line 78 lks. North of corner to sections 12 and 13 from which corner B run
N 89° 27' W on a true line between sections 12 and 13
Va 14° East

40,19 Drove chared stake and set a post in mound with pits as per instructions for ¼ sec. cor.

80,38 The corner to Section 11, 12, 13 and 14
Land broken and gravely

Township 12 N. Range 46 W. 6th P. M.

South between sections 13 and 14
Va 14° 35' East

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

80,00 Drove chared stake and set a post in mound with pits as per instructions for corner to sections 13, 14, 23 and 24
Land broken and gravely

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

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

49,10 A dry creek 20 lks. wide runs South

80,32 Intersected East Boundary 148 lks. North of corner to sections 13 and 24 from which corner B run

Township 12 N. Range 46 W. 6th P. M.

N 88° 57' W on a true line
between sections 13 and 24
Va 14° 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 13, 14, 23 and 24
Land broken and stony

South between sections 23 and 24
Va 14° 35' East

13.32 Intersected the State line
16.13 chains East of the 25 Mile
post. at which point. Drove
chared stake and set a post
in Mound with pits as per
instructions for corner to
sections 23 and 24
Land broken and gravely

Township 12 N. Range 46 W. 6th P. M.

From ¼ Sec. Cor. on the South
side of Section 36 Township 13
North Range 46 West I run
West along the 3rd Standard
~~Line~~ Parallel N.
Va 14° 35' East

7.82 Drove chared stake and set a
post in Mound with pits as
per instructions for Closing
Corner to sections 2 and 3 from
which corner I run
South between sections 2 and 3
Va 14° 35' East

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

80.00 Drove chared stake and set a
post in Mound with pits as
per instructions for corner to
sections 2, 3, 10 and 11
Land gently rolling 2nd Rate

Township 12 N. Range 46 W. 6th P. M.

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

40,00 Set a flag for temporary ¼ sec. cor
80,09 Intersected N. and S. line at
the corner to sections 1. 2. 11 and 12
from which corner I run
West on a true line between
sections 2 and 11
Va 14° 35' East

40,04½ Drove chared stake and set a
post in mound with pits as
per instructions for ¼ sec. cor,
80,09 The corner to sections 2, 3. 10 and 11
Land gently rolling 2nd rate

South between sections 10 and 11
Va 14° 35" East

40,00 Drove chared stake and set a
post in mound with pits as per
instructions for ¼ sec. cor,
80,00 Drove chared stake and set a
post in mound with pits as
per instructions for corner to

Township 12 N. Range 46 W. 6th P. M.

sections 10. 11. 14 and 15
Land gently rolling 3rd rate

September 27th 1869

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

40,00 Set a flag for temporary ¼ sec. cor
80,16 Intersected N. and S. line 10 lks.
North of corner to sections 11. 12.
13 and 14. from which corner
I run
N 89° 56 W on a true line between
sections 11 and 14
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 10. 11. 14 and 15
Land rolling gravely 3rd Rate

Township 12 N. Range 46 W. 6th P. M.

South between sections 14 and 15
Va 14° 35' East

4,00 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 14, 15, 22 and 23
Land rolling 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.

30,16 Intersected N and S. line 21 lks North of corner to section 13, 14, 23 and 24 from which corner I run N 89° 51 W on a true line between sections 14 and 23
Va 14° 35' East

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

Township 12 N. Range 46 W 6th P. M.

80,16 The corner to sections 14, 15, 22 and 23.
Land broken and stony

South between sections 22 and 23
Va 14° 35' East

4,00 A dry creek 10 lks wide runs East

13,12 Intersected the State line 16,98 chains East of the 26 Mile post, at which point Drove chared stake and set a post in mound with pits as per instruction for corner to sections 22 and 23
Land level gravely. 3rd rate

From ¼ sec. cor. on the South of section 35 Township 13 North Range 46 West I run
West along the 3rd Standard Line Parallel N.
Va 14° 35' East

7,82 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 46 W. 6th P.M.

South between sections 3 and 4
Va 14° 35' East

40,00 Drove chared stake and set a post in Mound with pits as per instructions for 1/4 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 gently rolling good 2nd Rate

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

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

80,10 Intersected N and S line 2 lks South of corner to sections 2, 3, 10 and 11 from which corner I run
S 89° 48' W on a true line between sections 3 and 10
Va 14° 35' East

40,05 Drove chared stake and set a post in Mound with pits as per

Township 12 N. Range 46 W. 6th P.M.

instructions for 1/4 Sec. Cor,

80,10 The corner to sections 3, 4, 9 and 10
Land gently rolling 2nd Rate

South between sections 9 and 10
Va 14° 35' East

40,00 Drove chared stake and set a post in a Mound with pits as per instructions for 1/4 Sec. Cor,

80,00 Drove chared stake and set a post in Mound with pits as per instructions for corner to sections 9, 10, 15 and 16
Land gently rolling 2nd Rate

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

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

80,33 Intersected N and S line 27 lks E of corner to sections 10, 11, 14 and 15 from which corner I run
S 89° 48' W on a true line between sections 10 and 15

Township 12 N. Range 46 W 6th P. M.

Va 14°35' East

40.16 Drove chared stake and set a post in mound with pits as per instructions for ¼ sec. cor.
80.33 The corner to sections 9, 10, 15 and 16
Land gently rolling 2nd Rate

South between sections 15 and 16

Va 14°35' East

40.00 Drove chared stake and set a post in mound with pits as per instructions for ¼ sec. cor.
80.00 Drove chared stake and set a post in mound with pits as per instructions for corner to sections 15, 16, 21 and 22
Land level good 2nd Rate

East on a random line between sections 15 and 22

Va 14°35' East

4.00 Set a post for temporary ¼ sec. cor.
80.37 Intersected N. and S. line 31 lks South of corner to sections

Township 12 N. Range 46 W 6th P. M.

14, 15, 22 and 23 from which corner A run
S 89°47' W on a true line between sections 15 and 22

Va 14°35' East

40.18 Drove chared stake and set a post in mound with pits as per instructions for ¼ sec. cor.
80.37 The corner to sections 15, 16, 21 and 22
Land broken and gravely.

South between sections 21 and 22

Va 14°35' East

12.39 Intersected the State line 15.50 chains East of the 27 mile post at which point.
Drove chared stake and set a post in mound with pits as per instruction for corner to sections 21 and 22
Land level 2nd Rate

September 28th 1869

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Township 12 N Range 46 W 6th P.M.

From ¼ Sec. Cor. on the South side of Section 34 Township 13 North Range 46 West run West along the 3rd Standard Parallel N. Va 14° 35' E

7.82 Drove Chared Stake and set a post in mound with pits as per. instructions for Closing Corner to Sections 4 and 9 from which corner B bears South between Sections 4 and 5 Va 14° 35' East

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

80.00 Drove chared stake and set a post in mound with pits as per instructions for corner to Sections 4. 5. 8 and 9
Land gently rolling 2nd Rate

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

Township 12 N. Range 46 W. 6th P.M.

40.00 Set a flag for temporary ¼ Sec. Cor

79.81 Intersected N and S. line at the corner to Sections 3. 4. 9 and 10 from which corner B run West on a true line between Sections 4 and 9
Va 14° 35' East

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

79.81 the corner to Sections 4. 5. 8 and 9
Land level 2nd Rate

South between Sections 8 and 9
Va 14° 35' East

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

80.00 Drove chared stake and set a post in mound with pits as per. instructions for corner to Sections 8. 9. 16 and 17
Land level 2nd Rate

Township 12 N Range 46 W 6th P.M.

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

40.00 Set a flag for temporary 1/4 Sec. Cor.
79.97 Intersected N and S. line 23 lks. North of corner to sections 9. 10. 15 and 16 from which corner S run
N 89°50' W on a true line between sections 9 and 16
Va 14°35' East
39.98½ Drove shared stake and set a post in mound with pits as per. instructions for 1/4 sec. cor.
79.97 The corner to sections 8. 9. 16 and 17
Land gently rolling 2nd Rate

South between sections 16 and 17
Va 14°35' East

40.00 Drove shared stake and set a post in mound with pits as per. instruction for 1/4 sec. cor.
47.80 A dry creek 20 lks. wide runs S. E.
54.80 Same creek 30 lks. wide runs S. W.

Township 12 N. Range 46 W. 6th P.M.

68.80 Same creek 25 lks. wide runs S. E.
80.00 Drove shared stake and set a post in mound with pits as per. instructions for corner to sections 16. 17. 20 and 21
Land Sandy 3rd Rate

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

10.80 A dry creek 20 lks wide runs South
40.00 Set a flag for temporary 1/4 Sec. Cor
79.82 Intersected N and S. line 5 lks South of corner to sections 15, 16. 21 and 22 from which corner S run
S 89°58' W on a true line between sections 16 and 21
Va 14°35' East
39.96 Drove shared stake and set a post in mound with pits as per instructions for 1/4 Sec. Cor.
79.82 The corner to sections 16. 17. 20 and 21
Land broken gravely

Township 12 N. Range 46 W. 6th P.M.

South between sections 20 and 21
Va 14°35' East

13.18 Intersected the State line 15.69 chs. East of the 28 Mile post at which point. Drove chared stake and set a post in Mound with pits as per. instructions for corner to sections 20 and 21
Land sandy 3rd Rate

From 1/4 Sec. cor. on the South side of section 33 Township 13 North Range 46 West 6 run
West along the 3rd Standard Line Parallel N.
Va 14°35' East

7.82 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 6 run

Township 12 N. Range 46 W. 6th P.M.

South between sections 5 and 6
Va 14°35' East

40.00 Drove chared Stake and set a post in Mound with pits as per. instructions for 1/4 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 gently rolling 2nd Rate

East on a random line between sections 5 and 8
Va 14°35' East

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

80.18 Intersected N and S. line 28 lks. South of corner to sections 4. 5. 8. and 9 from which corner 6 run
S 89°48' W. on a true line between sections 5 and 8
Va 14°35' East

40.09 Drove chared stake and set a post in Mound with pits as per. instructions for 1/4 Sec. Cor.

Township 12 N. Range 46 W 6th P.M.

80.18 The corner to sections 5, 6, 7 and 8
Land level 2nd Rate
September 29th 1869.

West on a random line between
sections 6 and 7
Va 14° 35' East

31.00 A dry creek 100 lks. wide runs South
40.00 Set a flag for temporary ¼ Sec. Cor
78.27 Intersected West Boundary line
34 lks. North of corner to Sections
6 and 7 from which corner
I run
N 89° 45' E on a true line between
sections 6 and 7
Va 14° 35' East
38.27 Drove shared stake and set a
post in mound with pits as per
instructions for ¼ Sec. Cor,
78.27 The corner to sections 5, 6, 7 and 8
Land broken gravely

Township 12 N. Range 46 W. 6th P.M.

South between sections 7 and 8
Va 14° 35' East

40.00 Drove shared stake and set a
post in mound with pits as
per instructions for ¼ Sec. Cor
47.00 A dry creek comes from the N. W
and runs South
60.00 Leave dry creek runs South East
80.00 Drove shared stake and set a
post in mound with pits as
per instructions for corner
to sections 7, 8, 17 and 18
Land broken and gravely

East on a random line between
sections 8 and 17
Va 14° 35' East

38.40 A dry creek 30 lks wide runs South
40.00 Set a flag for temporary ¼ Sec. Cor,
80.20 Intersected N and S. line 36 lks
South of corner to sections 8, 9, 16
and 17 from which corner
I run
N 89° 45' W on a true line between
~~sections~~

Township 12 N. Range 46 W. 6th P.M.

	Sections 8 and 17
	Va 14°35' East
40.10	Drove chared stake and set a post in mound with pits as per instructions for ¼ sec. Cor,
80.20	The corner to Sections 7. 8. 17 and 18
	Land rolling and gravely
	West on a random line between
	Sections 7 and 18
	Va 14°35' East
40,00	Set a flag for temporary ¼ sec. cor
78.61	Intersected the West Boundary line
	67 lks. North of corner to Sections
	7 and 18 from which corner
	I run
	N 89°31' E on a true line between
	Sections 7 and 18
	Va 14°35' East
38.61	Drove chared stake and set a post
	in mound with pits as per
	instructions for ¼ sec. cor.
78.61	The corner to Sections 7. 8. 17 and 18
	Land rolling 2nd Rate

Township 12 N. Range 46 W. 6th P.M.

	South between Sections 17 and 18
	Va 14°35' East
40,00	Drove chared stake and set a post in mound with pits as per instructions for ¼ sec. cor,
80,00	Drove chared stake and set a post in mound with pits as per. instruction for corner to sections 17. 18. 19 and 20
	Land broken gravely
	East on a random line between
	Sections 17 and 20
	Va 14°35' East
40,00	Set a flag for temporary ¼ Sec Cor,
80,11	Intersected N and S. line 33 lks South of corner to Sections 16. 17. 20 and 21 from which corner I run
	S 89°46 W on a true line between
	Sections 17 and 20
	Va 14°35' East
40,05	Drove chared stake and set a post in mound with pits as

Township 12 N. Range 16 W. 6th P. M.

per. instructions for ¼ sec. cor.
80.11 The corner to sections 17. 18. 19 and 20
Land broken and gravely

West on a random line between
sections 18 and 19
va 14° 35' East
.35 A dry creek 20 lks wide runs S. E.
40.00 Set a flag for temporary ¼ sec. cor.
79.12 Intersected the West Boundary
98 lks North of corner to sections
18 and 19 from which corner
I run
N 89° 18' E on a true line between
sections 18 and 19
va 14° 35' East
39.12 Drove chared stake and set a
post in mound with pits as
per. instructions for ¼ sec. cor
79.12 The corner to sections 17. 18. 19 and 20
Land broken and gravely

Township 12 N. Range 16 W. 6th P. M.

South between sections 19 and 20
va 14° 35' East
4.00 A dry creek 20 lks wide runs S. E.
12.70 Intersected the State line
15.73 chs. East of the 29 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 3rd rate

September 30th 1869

General Description

The quality of the land in this Township is about an average with the surrounding country. Soil dry and hard. The South part is very broken, with dry Creeks and gravely ridges.

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 forgoing field notes of Township 12 North of the base line of Range No. 46 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 Long Mound man
Hamer Tiffany Flag man

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 number forty six West of the Sixth Principal Meridian. and that said Township has been in all respects to the best of our Knowledge and belief well and faithfully Surveyed and the boundary monuments planted according to the instructions furnished by the Surveyor General

George D Kellogg

Wm T Fay

Albert N B Simpson

James Lang

Homer Tiffany

Subscribed and Sworn
to before me this 4th day
of January AD 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
six 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

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

J M Patterson
Notary Public

Surveyor Generals Office.
Plattsmouth Neb April 14th 1870.

The foregoing field notes of the survey
of the subdivision lines of Township
No. 12 North of the Base Line of Range
No. 46. West of the 6th Principal Meridian
in the State of Nebraska. executed by
Philander L. 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 W Livingston
Surveyor General.

EX. DIAGRAM. T. 13. N. R 46. W^th 6 P.M.

6	66	5	50	4	38	3	26	2	14	1	
	67		65		49		37		25		13
7	64	8	48	9	36	10	24	11	12	12	
	63		62		47		35		23		11
18	61	17	46	16	34	15	22	14	10	13	
	60		59		45		33		21		9
19	58	20	44	21	32	22	20	23	8	24	
	57		56		43		31		19		7
30	55	29	42	28	30	27	18	26	6	25	
	54		53		41		29		17		5
31	52	32	40	33	28	34	16	35	4	36	

Field Notes

of the Survey of the Subdivisional lines of Township 13 North of the Base Line of Range 46 West of the 6th Principal Meridian in the State of Nebraska

by William Braddock Deputy Surveyor under his joint-contract No. 27 with Matthewson 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 Base line of Range 46 West of the 6th Principal Meridian in the State of Nebraska

H. J. Foley — Chain man
W. R. Smith — Chain man
Frank E. Smith — Rod man
John A. Goodrich — Rod man
Clay Lockwood — Flag man

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 Sections square miles &c.

Many of the corners to which random lines were run could be plainly seen with the Telescope on the Instrument used in Subdividing

Township 13 N Range 46 W 6th Principal Meridian

chains To determine the proper adjustment of my compass for subdividing this Township I commenced at the corner to Townships ~~Range~~ 13 Ranges 45 and 46 west and ran North on a blank line along the east boundary of Section 36.

Va 14° 40' E.

40.00 To a point 5 links East of the 1/4 Sec. Corner

80.00 To a point 11 links east of the corner to Sections 25 and 36

To retrace this line or run parallel thereto my compass must be adjusted to a variation of 14° 45' East.

Township 13 N. Range 46 W.

Chains

Subdivisions commenced October 6th 1869

From the corner to Sections 35 and 36 on the Southern Boundary of the Township I run North between Sec's 35 and 36 Va 14° 45' 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 25. 26. 35 and 36

Land Level
Soil 2nd rate.

6th Principal Meridian

Chains

East on a random line between Sec's 25 and 36 Va 14° 45' E.

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

80.20 Intersected eastern Boundary of Township at post corner to sections 25 and 36 from which corner I run West on a true line between Sec's 25 and 36 Va 14° 45' 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

80.20 The corner to Sections 25. 26. 35 and 36

Land undulating
Soil 2nd rate.

Township 13N Range 46 West 6th Principal Meridian

Chains — North between Sec's 25 and 26
Va 14° 45' E. bet. E.S.E. & W.S.W.

19.00 Intersected Gulch full north

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

80.00 Set a post, deposited charred stake, raised mound of earth and made pits as per instructions from a corner to Sections 23. 24. 25 and 26.

Land hilly
Soil 3rd rate.

Chains — East on a random line between Sec's 24 and 25
Va 14° 45' E.

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

80.31 Intersected Eastern Boundary of Township at post corner to Sections 24 and 25 from which corner I run West on a true line between Sections 24 and 25
Va 14° 45' E.

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

80.31 The corner to Sections 23. 24. 25 and 26.

Land hilly and brot Pine
Soil 3rd rate.

Township 13 North Range 46 W. 6th P.M.

Chains North between Sec's 23 and 24
Va 14° 45' E.

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

80.11 Set a post, deposited
charred stake, raised
mound of earth and
made pits as per instructions
for a corner to Sections 13.
14. 23 and 24

Land hilly & brushy
Soil 3rd rate.

Chains East on a random line
between Sec's 13 and 24
Va 14° 45' E.

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

80.50 Intersected Eastern Boundary
of Township at post corner
to Sections 13 and 24 from
which corner I run
West on a true line between
Sec's 13 and 24
Va 14° 45' E.

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

80.50 The corner to Sections
13. 14. 23 and 24

Land hilly
Soil 3rd rate.

Township 13N Range 46 West

Chains	
	North between Secs 13 and 14 Va 14° 24' E.
40.00	Set a post, deposited chared stake, raised mound of earth and made pits as per instructions from 1/4 Section corner
75.00	Foot of hill bears E. S.E.
80.00	Set a post, deposited chared stake, raised mound of earth and made pits as per instructions for a corner to Sections 11. 12. 13 and 14

Land Hilly
Soil 3rd rate.

6th Principal Meridian

Chains	
	East on a random line between Secs 12 and 13 Va 14° 45' E.
40.00	Set a post, for temporary 1/4 Sec. corner
80.04	Intersected Eastern Boundary of Township at post. corner to Sections 12 and 13 from which corner I am
	West on a true line between Sections 12 and 13 Va 14° 45' E.
40.03½	Set a post, deposited chared stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
80.04	The corner to Sections 11. 12. 13 and 14

Land principally Hilly
Soil 3rd rate.

Township 13 N. Range 46 W. 6th P.M.

chains	
	North between Sec's 11 and 12 Va 14° 45' E. bears E.S.E.
24.81	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
68.50	Center of Lodge Pole Creek 20 links wide bears N.E.
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 Level
Soil 1st rate (Black Sand)

6th P.M. Principal Meridian

chains	
	East on a random line between Sec's 1 and 12 Va 14° 45' E. bears S 64° 25' E
11.15	Road from Julesburgh to Sidney bears S 64° 25' E
13.25	Center of Union Pacific Rail Road bears S 64° 25' E
40.00	Set a post for temporary 1/4 Sec corner
79.65	Intersected Eastern Boundary of Township at post corner to Sections 1 and 12 from which corner a cor W.B.T. on a true line between Secs 1 and 12. Va 14° 45' E.
39.82½	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
79.65	The corner to Sections 1. 2. 11 and 12.

Land undulating
Soil 1st rate (Black Sand)

Township 13 N. Range 46 W. 6th Principal Meridian

Chains North on a random line
between Sec's 1 and 2
Va 14° 45' E. bears N 65° 10' W

5.40 Road from Julesburg to Sidney N

6.10 Center of Union Pacific
Rail Road bears -
N 65° W. 10 chs.

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

79.90 Intersected Northern Boundary
of Township at post corner
to Sections 1 and 2 from
which corner I run
South on a true line
between sec's 1 and 2
Va 14° 45' E

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

79.90 The corner to Sections
1. 2. 11 and 12
Land undulating
Soil 1st rate

Township 13 N. Range 4 6 W.

Chains	
	From the corner to Sections #. #. 34 and 35 on the Southern Boundary of the Township I run North between Sec's 34 and 35 Va 14° 45' E.
40.00	Set a post, deposited charred stake, mound of earth and made pits as per instructions for a 1/4 Sec. corner
80.00	Set a post, deposited charred stake, mound of earth and made pits as per instruction from corner to Sections 26. 27. 34 and 35

Land Level
Soil 2nd rate

6th Principal Meridian

Chains	
	East on a random line between Sec's 26 and 35 Va 14° 45' E.
40.00	Set a post for temporary 1/4 Sec. corner
79.80	Intersected N and S line at post corner to Sections 25. 26. 27. 34 and 35. 36 from which corner I run West on a true line between Sec's 26 and 35 Va 14° 45' 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
79.80	The corner to Sections 26. 27. 34 and 35

Land Level
Soil 2nd rate.

October 6th 1869

Township 13 N. Range 46 W.

Chains	North between Secs 26 and 27 Va 14°45' E.
40.00	Set a post, deposited Chared stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
80.00	Set a post, deposited Chared stake, raised mound of earth and made pits as per instructions for a corner to Sections 22. 23. 26. 27.

Land undulating
Soil 2nd rate

6th Principal Meridian

Chain	East on a random line between Secs 23 and 26 Va 14°45' E.
40.00	Set a post for temporary 1/4 Sec. corner
79.70	Intersected N and S line at post corner to Sections 23. 24. 25 and 26 from which corner Iron West on a true line between Secs 23 and 26 Va 14°45' E.
39.85	Set a post, deposited Chared stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. Corner
79.70	The corner to Sections 22. 23. 26 and 27.

Land undulating
Soil 2nd rate

Township 13 N. Range 46 W. 6th P.M.

Chains	
	North between Sec's 22 and 23 Va 14° 45' E. bears E & W
21.00	Top of hill & Gradual fall
31.00	Foot of hill: South Side Ravine bears West.
111.00	on Top Ridge bears 10 chs E & 8 chs West Set a post, deposited Charred Stake, raised mound of earth and made pits as per instructions from 1/4 Sec. Corner
53.00	Foot of hills. South Side Ravine bears S.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 principally hilly Soil 3rd rate.

Chains	
	East on a true line between Sec's 14 and 23 Va 14° 45' E.
40.00	Set a post for temporary 1/4 Sec. corner
79.50	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 Sec's 14 and 23 Va 14° 45' E.
39.75	Set a post, deposited Charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. Corner
79.50	The corner to Sections 14. 15. 22 and 23.

Land hilly and broken Soil 3rd rate

I — Township 13 N. Range 46 W 6th Principal Meridian

Chains	
	North between Secs 14 and 15 Va 14° 45' E.
4.00	North side of Ravine bears S. West. Leave Ravine
40.00	Set a post, deposited charred stake, mixed mound of earth and made pits as per instructions from 1/4 Sec. corner
80.00	Top of hill bears S.E & S.W Set a post, deposited charred stake, mixed mound of earth and made pits as per instructions from corner to Section 10. 11. 14 and 15.

Land hilly & brok Rm
Soil 3rd rate.

Chains	
	East on a Variance line between Secs 11 and 14 Va 14° 45' E.
40.00	Set a post, for temporary 1/4 Sec. corner
79.70	Intersected N and S line at post corner to Section 11. 12. 13 and 14 from which corner I run West on a true line between Secs 11 and 14 Va 14° 45' E.
39.85	Set a post, deposited charred stake, mixed mound of earth and made pits as per instructions from 1/4 Sec. corner
79.70	The corner to Section 10. 11. 14 and 15

Land hilly
Soil 3rd rate.

T Township 13 N. Range 46 W.

Chains	
	North between Sec's 11 and 11 Va 14° 45' E.
40.00	Side of hill Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec corner bears E. S. E and West
60.00	Foot of hill & enter Lodge Pole Valley bears W. N. W.
62.90	Road from Julesburgh to Sidney
80.00	Set a post, deposited charred stake. raised mound of earth and made pits as per instructions for a corner to Sections 2. 3. 11 and 11

Land Principally Valley
Soil 3rd rate

6th Principal Meridian

Chains	
	East on a random line between Sec's 2 and 11 Va 14° 45' E.
6.20	Center of Lodge Pole Creek 20 links wide runs S.E
27.86	Center of Lodge Pole Creek 15 links wide runs N. E.
38.81	Center of Lodge Pole Creek 50 links wide runs S. E
40.00	Set a post for temporary 1/4 Sec. corner
79.73	Intersected N and S line at post corner to Sections 1. 2. 11 and 12 from which corner I am West on a true line between Sec's 2 and 11 Va 14° 45' E.
39.86½	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
79.73	The corner to Sections 2. 3. 11 and 11 Land Level Soil 1st rate (Black Loam)

Township 13 North Range 46 West 6th Principal Meridian

Chains	
	North on a random line between Sec's 2 and 3 Va 14° 45' E.
11.25	Center of Lodge Pole Creek 30 links wide ~~bears N. N.W.~~ runs S.E. bears S 71° E.
35.70	Road from Julesburgh to Sidney
36.50	Center of Union Pacific Rail Road bears S 71° E
40.00	Set a post for temporary 1/4 Sec Corner bears N.E. & N.W.
56.00	Foot of Hills & Side Lodge Pole Valley
80.05	Intersects Northern Boundary of Township 70 links East of Post corner to Sections 2 and 3 from which corner bears South 30° 30' East on a true line between Sec's 2 and 3 Va 14° 45' E.
40.05	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions from 1/4 Sec. corner
80.15	The corner to Sec's 2. 3. 10 & 11 Land principally Rolling Soil 1st rate (Black Sand)

Township 13 N. Range 46 W.

Chains	From the comm to Sections #. #. 33 and 34 on the Southern Boundary of the Township I run North between Secs 33 & 34 Va 14° 45' East
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 comm to Sections 27. 28. 33 and 34.
83.	Top of hills. Gradual fall Land Rolling Soil 2nd rate.

6th Principal Meridian

Chains	East on a random line between Sec's 2 & 34 Va 14° 45' E.
40.00	Set a post for temporary 1/4 Sec. corner
80.00	Intersected N and S line at post comm to Sections 26. 27. 34 and 35 from which comm I run West on a true line between Secs 27 & 34 Va 14° 45' 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 comm to Sections 27. 28. 33 and 34

Land hilly and broken
Soil 3rd rate

Township 13 N Range 46

Chains	
	North between Secs 27 and 28 Va 14° 45' E.
40.00	Set a post, deposited Charred stake, raised mound of earth and made pits as per instructions from a 1/4 Sec. corner
80.00	Set a post, deposited Charred stake, raised mound of earth and made pits as per instructions from a corner to Sections 21. 22. 27 and 28

Land hilly and brushy
Soil 3rd rate

W. 6th Principal Meridian

Chains	
	East on a random line between Sec's 22 and 27 Va 14° 45' 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 and 27 Va 14° 45' 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 21. 22. 27 and 28

Land hilly and brushy
Soil 3rd rate.

Township 13 N. Range 46 W. 6th Principal Meridian

Chains	
	North between Sec's 21 & 22 Va 14° 45' E.
15.00	Post of hill. S. Side Ravine bears E. N. E.
40.00	in Ravine Set a post, deposited charred stake, mixed mound of earth and made pits as per instructions for a 1/4 Sec. Corner
611.00	N. Side (corrected) Ravine, leave Ravine Gradual rise 50 ft
80.00	Set a post, deposited charred stake, mixed mound of earth and made pits as per instruction for a corner to Sections 15. 16 21 and 22
	Land hilly Soil 3rd rate

October 9th 1869

Chains	
	East on a random line between Secs 15 and 22 Va 14° 45' E.
40.00	Set a post for temporary 1/4 Sec. Corner
80.00	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° 45' E.
411.00	Set a post, deposited charred stake, mixed mound of earth and made pits as per instruction for a 1/4 Sec. Corner
800.00	The corner to Sections 15. 16. 21 and 22
	Land hilly and brush Soil 3rd rate

Township 13 N Range 46 W.

Chains	
	North between Sec's 15 and 16 Va 14° 45' E - bears N E & W W
14.00	Top of hill Graded full
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.
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
Soil 3rd rate

6th Principal Meridian

Chains	
	East on a random line between Secs 10 and 15 Va 14° 45' E.
40.00	Set a post for temporary 1/4 Sec. corner
80.00	Intersected N and S. line at post corner to Sections 10. 11. 14 and 15 from which corner bears West on a true line between Sec's 10 and 15 Va 14° 45' 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 9. 10. 15 and 16.

Land hilly
Soil 2nd rate

Township 13 N. Range 46 W.

Chains

40.00 Nor.th between Secs 9 and 10
Va 14° 45' E.
Set a post deposited
Chard Stalks, raised
mound of earth and
made pits as per
instructions for a
1/4 Sec. corner

80.00 Foot of hills. South side bears S.E.
of Lodge Pole Valley enter Valley
Set a post, deposited
Chard Stalks, raised
mound of earth and
made pits as per
instructions for a corner
to Sections 3. 4. 9 and 10

Land Hilly
Soil 3rd rate

6th Principal Meridian

Chains

East on a random line
between Secs 3 and 10
Va 14° 45' E. bears W.-N.W.

22.50 Road from Julesburgh to Sidney

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

79.99 Intersected N and S
line at post corner
to Sections 3. 3. 10 and 11
from which corner Lo run
West on a true line between
Sections 3 and 10
Va 14° 45' E.

39.99/2 Set a post, deposited
Chard Stalks, raised
mound of earth and
made pits as per
instructions for a
1/4 Sec Corner

49.99 The corner to Sections
3. 4. 9. and 10.

Land undulating
Soil 1st rate (Black Dirt)

Township 13 N. Range 46 W. 6th P. Principal Meridian

Chains — North on a random line between Secs 3 and 4 Va 14° 45' E. bear. N. N. W.

Road from Galesburgh to Sidney

35.80 — Center of Lodge Pole Creek 30 links wide ~~bear. N. W. W.~~ runs N. N. E.

40.00 — Set a post for temporary 1/4 Sec Corner

80.00 — 80.15 — Intersected Northern Boundary of Township 20 links East of Post corner to Sections 3 and 4 from which corner I run South 0° 9' East on a true line between Sections 3 and 4 Va 14° 45' E.

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

80.15 — The corner to Sections 3. 4. 9 and 10. Land Level Soil 1st Rate.

Township 13 N. Range 46 West.

Chains From the corns to Sections
##. ##. 32 and 33 on the
Southern Boundary of the
Township I run
North between Sec's 32 and 33
Va 14° 45' E.

410.111 Top of hill bears S.W. 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. 29. 32 and 33

Land Rolling
Soil 2nd rate.

6th Principal Meridian

Chains East on a random line
between Sec's 28 and 33
Va 14° 45' E.

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

811.40 Intersected N and S line
at post corner to Sections
27. 28. 33 and 34
from which corner I run
West on a true line between Sections 28 & 33
Va 14° 45' E.

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

811.411 The corner to Sections
28. 29. 32 and 33
Land Rolling
Soil 2nd rate.

Township 13 N. Range 46 W. 6th Principal Meridian

Chains	
	North between Sec's 28 and 29 Va 14° 45' 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 20. 21. 28 and 29

Land Rolling
Soil 2nd rate.

Chains	
	East on a random line between Sec's 21 and 28 Va 14° 45' E.
40.00	Set a post for temporary 1/4 Sec. corner
80.20	intersected N and S line at post corner to Sections 21. 22. 27 and 28 from which corner I run West on a true line between Sec's 21 and 28 Va 14° 45' 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
80.20	The corner to Sections 20. 21. 28 and 29

Land Rolling
Soil 2nd rate.

Township 13 N. Range 46 W 6th P.M.

Chains	
	North between Secs 21 & 21 Va 14° 45' 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 16. 17. 20 and 21

Land Rolling
Soil 2nd rate.

6th P.M. Principal Meridian

Chains	
	East on a random line between Secs 16 and 21 Va 14° 45' E.
40.00	Set a post for temporary 1/4 Sec. Corner
80.00	Intersected N and S line at post corner to Sections 15. 16. 21 and 22 from which corner I am West on a true line between Secs 16 and 21 Va 14° 45' 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 16. 17. 20 and 21

Land Rolling
Soil 2nd rate.

Township 13 N. Range 46 W.

chains	
	N. W. to between Sec's 16 and 17 (16)
	Va 14° 45' E.
18.11	Post of hills bears N.W. & East
36.00	Top of hills bears N.W. & S.E.
40.00	Set a post, deposited charcoal stake, raised mound of earth and made pits as per instructions from a 1/4 Sec. corner
577.11	Post of hill bears N.W. & S.E.
45.00	Top of hill bears S.E.
80.11	~~Post of hill~~ Set a post deposited charcoal stake raised mound of earths and made pits as per instructions from a corner to Sections 8. 9. 16 and 17

Land hilly
Soil 3rd rate.

6th Principal Meridian

chains	
	East on a random line between Sec's 9 and 16.
	Va 14° 45' E
411.11	Set a post, ~~for temporary~~ 1/4 Sec. corner
80.10	~~Witness stake~~ North
811.11	611 links South of post corner to Sections 9. 11. 15. and 16. from which corner Bears ~~North~~ South 89° 34' West on a true line between Sections 9 and 16
	Var 14° 45' E
411.15	Set a post, deposited charcoal stake, raised mound of earth and made pits as per instructions from a 1/4 Sec. corner
811.11	The corner to Sections 8. 9. 16. 17.

Land hilly
Soil 3rd rate

October 8th 1869

Township 13 North Range 46 W.

Chains North between Sec's 8 and 9
Va 14° 45' E. rapids northwards,

40.00 ~~Log Falls~~ brush in hills begin to fall
Set a post, deposited
charcoal stake, mixed
mound of earth and
made pits as per
instructions for a
1/4 Sec. corner

80.00 Foot of hill. S side of Sandy bears E & W.
Set a post deposited
charcoal stake, mixed
mound of earth and
made pits as per
instructions for a corner
to Sections 4. 5. 8.
and 9

Land hilly
Soil 3rd rate.

6th Principal Meridian

Chains East on a random line
between Sec's 4 and 9
Va 14° 45' E.

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

80.22 Intersected N and S line
40 links South of post
corner to Sections 3. 4. 9 and
10 from which corner bears
~~North~~ South 89° 30' West. on a true
line between Sec's 4 and 9
Va 14° 45' E.

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

811.22 The corner to Sections
4. 5. 8. 9 —

Land hilly Soil 3rd rate

Township 13 N. Range 46 W

6th Principal Meridian

Chains

North on a random line between Secs 4 and 5
Va 14° 45' E. bears N.N.W. & E.S.E.

28.00 Road from Julesburgh to Sidney

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

80.96 Intersected Northern Boundary of Township at post corner to Sections 4 and 5 from which corner I am

South on a true line between Sections 4 and 5
Va 14° 45' E.

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

80.96 The corner to Sections 4. 5. 8. 9

Land Level
Swil 1st rate

Township 13 N. Range 46 W

Chains	
	From the corner to Sections 31 and 32 on Southern Boundary of the Township I run North between Secs 31 and 32
40.00	Top of hill bears N. W. Va 14° 45' E Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. Corner
811.1111	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 Rolling
Soil 2nd rate.

6th Principal Meridian

Chains	
	East on a Transit line between Secs 29 and 32 Va 14° 45' E.
40.1111	Set a post for temporary 1/4 Sec corner
79.7/11	Intersected N & S line at post corner to Sections 28. 29. 32 and 33 from which corner I run West on a true line between Sections 29 and 32 Va 14° 45' E.
39.85	Set a post, deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
79.40	The corner to Sections 29. 30. 31 and 32

29

Land Rolling
Soil 2nd rate

Township 13 N. Range 46 W

Chains	
	West on a True line between Secs 31 and 31 Va 14° 45' E.
40.00	Set a post for temporary 1/4 Sec corner.
79.60	Intersected Western Boundary of Township
79.60	at post corner to Sections 31 and 31 From which corner I am
	East on a true line between Secs 30 and 31 Va 14° 45' E.
39.60	Set a post, deposited Charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec corner
79.60	The corner to Sections 29. 30. 31 and 32

Land Rolling
Soil 2nd rate

6th Principal Meridian

Chains	
	North between Secs 29 and 31 Va 14° 45' 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 19. 20 29 and 30.

Land Rolling
Soil 2nd rate

Township 13 N. Range 46 W. 6th Principal Meridian

Chains	
	East on a random line between Sec's 21 and 29 Va 14° 45' E.
40.00	Set a post for temporary 1/4 Sec corner
80.00	Intersected N and S line at post corner to Sections 21. 21. 28 and 29 from which corner Elm
	West on a true line between Sec's 20 and 29 Va 14° 45' E.
440.00	Set a post, deposited Charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec corner
880.00	The corner to Sections 19. 20. 29 and 30

Land Rolling
Soil 2nd rate.

Chains	
	West on a random line between Sec's 19 and 30 Va 14° 45' E.
400.00	Set a post for temporary 1/4 Sec. corner
799.40	Intersected Western Boundary of Township at post corner to Sections 19 and 30 from which corner Elm
	East on a true line between Sec's 19 and 30 Va 14° 45' E.
39.40	Set a post, deposited Charred Stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. corner
79.40	The corner to Sections 19. 20. 29. 30.

Land Rolling
Soil 2nd rate.

Township 13 N. Range 6 46 W.

Chains	
	North between Secs 19 and 21 Va 14° 45' E.
40.00	Set a post, deposited chard stake, raised mound of earth and made pits as per instructions for a 1/4 Sec. Corner bears W. N. W. & E. S. E.
80.00	Top of hill & Gradual fall 50 ft Set a post, deposited chard stake, raised mound of earth and made pits as per instructions for a corner to Sections 17, 18. 19 and 20.

Land Rolling
Soil 2nd rate.

6th Principal Meridian

Chains	
	East on a random line between Sections 17 and 20 Va 14° 45' E. bears S. E.
22.00	Top of hill, leave hill
33.00	Ravine commences 21.00 chs S. bears N. W. about 30 ft dep
40.00	Set a post for temporary 1/4 Sec. corner
42.00	Top of hill bears N. W.
57.00	Ravine (Head of) bears N. W.
61.00	Top of hill bears N. W.
80.20	Intersected N and S line 40 links North of post corner to Sections 16 17. 20. and 21 from which corner a North ~~South~~ 89° 43' West on a true line between S & C's 17 and 20 Va 14° 45' E.
40.00	Set a post deposited chard stake and mound of earth and made pits as per instruction for a 1/4 Sec corner
80.20	The corner to Sections 17. 18. 19. 20

Land hilly and broken
Soil 3rd rate

Township 13 N. Range 46 W 6th

Chains	
	West on a random line between Sec's 18 and 19 Va 14° 45' E.
40.00	Set a post for temporary 1/4 Sec. corner
79.30	Intersected Western Boundary of Township at post corner to Sections 18 and 19 from which corner I am East on a true line between Sec's 18 and 19 Va 14° 45' E.
39.30	Set a post, deposited Charred stake, raised mound of earth and made pits as per instructions for W 1/4 Sec. corner
79.30	The corner to Sections 17. 18. 19 and 20

Land hilly and broken
Soil 3rd rate.

6th Principal Meridian

Chains	
	North between Sec's 17 and 18 Va 14° 45' 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
	Foot of hills S. side Ravine bears W. 1/2 S.E
84.00	in Ravine. bears N and S. 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 hilly
Soil 3rd rate principally red sand

October 9th 1869

Township 13 N. Range 46 W.

Chains	
	East on a random line between Sec's 8 and 17 Va 14° 45' E
40.00	Ir Ravine bears N and S - Set a post for temporary 1/4 Sec. corner
62.00	East Edge Ravine bears W. W. W. Course Ravine gradual rise
80.00	Intersected N and S line at a point 50 links North of Post comms to Sections 8. 9. 16 and 17 Twps Which comm I run
North	~~South~~ 89° 30' West on a true line between Sec's 8 & 17 Va 14° 45' E.
440.00	Set a post, deposited Charred stake, raised mound of earth and made pits as per instructions from a 1/4 Sec. corner
80.00	The comm to Sections T. 8. 17 and 18

Land principally hilly
Soil 3rd rate.

6th Principal Meridian

Chains	
	West on a random line between Sec's 7 and 18 Va 14° 45' E
440.00	along N. West edge Ravine Set a post for temporary 1/4 Sec. corner
80.00	In Ravine N. W. Edge Intersected Western Boundary of Township at post comm to Sections 7 and 18 from Which comm I run East on a true line between Sec's 7 and 18 Va 14° 45
440.00	Set a post, deposited Charred stake, raised mound of earth and made pits as per instructions from a 1/4 Sec. corner
80.00	The comm to Sections T. 8. 17 and 18.

Land hilly
Soil 3rd rate.

Township 13 N Range 46 W 6th Principal Meridian

Chains North between Sec's 7 and 8
Va 14° 45' E.

40.00 In Ravine bears N and S.
Set a post, deposited
charred stake, raised
mound of earth and made
pits as per instruction
for a 1/4 Sec corner

80.00 In Ravine bears N & S.
Set a post, deposited
charred stake, raised
mound of earth and
made pits as per instruction.
for a corner to Sections
5. 6. 7. 8.

Land Principally Hilly
Soil 3rd rate
Principally Sand

Chains East on a random line
between Sec's 5 and 8
Va 14° 45' E.

30.00 East Side of Ravine bears S.E.
40.00 Top of Bluff bears S.E.
Set a post for temporary
1/4 Sec corner
79.80 Intersected N and S line 70 links
North of post corner to Sections
4. 5, 8. 9 from which corner bears
North ~~South~~ 89° 30' West on a true
line between Sec's 5 and 8
Va 14° 45' 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
79.80 The corner to Sections
5. 6. 7 and 8

Land Chiefly Hilly
Soil 3rd rate.

Township 13 North Range 46 West of the 6th Principal Meridian

Chains	
	North on a random line between Sec's 5 and 6 Va 14° 45' E.
41.00	Set a post for temporary 1/4 Sec. corner bears E. S.E.
57.00	Road from Julesburgh to Sidney
80.20	Intersected Northern Boundary of Township at post corner to Sections 5 and 6 from which corner Smith on a true line between Sec's 5 and 6 Va 14° 45' 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 5. 6. 7 and 8. Land hilly Soil 3rd rate

Chains	
	West on a random line between Sec's 6 and 7 Va 14° 45' E.
41.00	Set a post for temporary 1/4 Sec corner
49.10	Intersected Western Boundary of Township at Post corner to Sections 6 and 7 from which corner Smith on a true line between Sec's 6 and 7 Va 14° 45' E.
39.10	Set a post deposited charred stake, raised mound of earth and made pits as per instructions for a 1/4 Sec corner
49.10	The corner to Sections 5. 6. 7. and 8

Land hilly & broken
Soil 3rd rate.

October 10th 1869

General Discription

The quality of the land in this Township is poor excepting Secs 1. 2. 3. 4. 5 6. 11. 12 Which ~~is~~ are in the Valley of Lodge Pole creek and ~~is~~ are good will adapted to grazing and ceral purposes. the rest of the land is up-land rolling prairie

There is no timber in the Township

The Union Pacific Rail Road passes through Sections 12. 1. 2 & 3.

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 46 West of the 6th Principal Meridian showing the respective capacities in which they acted

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

For affidavits of assistants and Surveyor see close of subdivision T. 13 N R 48 W. page ——

See Book 4.

70

72

Surveyor Generals Office.
Plattsmouth 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. 46 West of the 6th Principal Meridian, in the State of Nebraska, executed by Wm. Bradbeen under Joint contract No. 27. of June 28. 1869. wherein Wm. Bradbeen & M. 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. 46 W^th 6 P.M.

6	55	5	44	4	33	3	22	2	11	1	
	56		54		43		32		21		10
7	54	8	42	9	31	10	20	11	9	12	
	54		54		41		30		19		8
18	53	17	40	16	29	15	18	14	7	13	
	53		52		39		28		17		6
19	51	20	38	21	27	22	16	23	5	24	
	50		49		37		26		15		4
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Subdivision
of
Township No. 14
North
of
Range 46 West
6th Principal Meridian

Commenced September 6th 70
Finished " September 10th 70
by
" Jas McBride & P. Murphy

Names of Assistants

Chainman Marcus Griffen
" " Henry Bigg
" " Isiah Ash
" " Francis J. Sullivan

Mound Builders & Flagmen
Osceola Dyer
Charles Kelly
Charles Hebberg
Henry Osborne

To determine the proper adjustment of my compass for subdividing this Township, & commence at the corner of Townships 35 & 36 N. Ranges 45 & 46 W. & run North on a Blank line along East Boundary of section 36. Var 14° 45' E

3992 To a point 3 lks East of 1/4 section Corner

7890 To a point 7 lks East of corner to section 25 & 36; to retrace this line & run parallel thereto my compass must be adjusted to a variation of 14° 48' E.

From corner to sections 1. 2. 35. & 36

Drum

Township No. 14 N. Range No. 46 Wed 6th Principal Meridian North

Between sections 35. & 36

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

4050 Ravine bears S & E.

8000 set post deposited charred 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. 6. West 6th Principal Meridian

East	Random Bet sec's 25 & 36. Var 14° 45' E	North	Between sections 25 & 26 Var 14° 45' E
4000	set temporary 1/4 sec's post.	4000	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section post. comm
8000	intersect Range line at ~~section~~ corner to sec's 25. 26 35. & 36. from which cor's run N. & S. Range line between sections 25 & 36. Var 14° 45' E	8000	set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 23, 24, 25 & 26 surface rolling soil 3rd rate.
West			
11.00	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~. comm		
8000	corner to sections 25. 26. 35. & 36. surface rolling soil 3rd rate.		

Township No. 14 N. Range No. 46 West 6th Principal Meridian

East	Random Line Between sects 24 & 25 Var 14° 40' E	North
4000	set temporary 1/4 sect post.	4000
8000	intersect range line 48 links North of ~~section~~ corner to sections 23. 24. 25. & 26. from which Ox Drum bears N 89° ~~47~~ 39' W	8000
	on true line between sections 24 & 25. Var 14° 40' E	
4000	set post deposited stoned stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner	4000
8000	to sections 23. 24. 25 & 26.	8000
	surface rolling soil 3rd rate.	

North	Between sects 23 & 24 Var 14° 45' E
4000	at temporary ~~1/4 section~~ post set post deposited stoned stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8000	set post deposited stoned stake raised mound of earth with pits as per instructions for corner to sections 13. 14. 23 & 24 surface rolling soil 3rd rate.

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

East Random line between sects 13 & 24
Var 14° 40' E

4000 set temporary 1/4 sect post

7982 intersect range line 42 links North of section corner to sections 13. 14 23 & 24 from which Cor Pine on true line between sections 13 & 24 bears N 89° 42' W

Var 14° 40' E

3991 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section post corner

7982 corner to sections 13. 14. 23 & 24.

surface rolling soil 3rd rate.

North Between sects 13 & 14
Var. 14° 45' E

4000 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. 14 N. Range No. 46 West 6th Principal Meridian

East	Random Bet sects 12 & 13 Var 14° 45' E	North	Between sects 11 & 12 Var 14° 45' E
4000	set temporary 1/4 section post.	4000	set post deposited shared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
7950	intersect range line 4 links South of ~~section~~ corner to sections 11.12.13 & 14. from which Cor Dr run	8000	set post deposited shared stake raised mound of earth with pits as per instructions for corner to sections 11. 2. 11. & 12
S 89° 58' W	on true line between sections 12 & 13.		surface rolling soil 3rd rate.
	Var 14° 45' E		
3975	set post deposited shared 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.	

Township No. 14 N. Range No. 46 West 6th Principal Meridian

East Randons Set ~~Sects~~ 1872.
" Var 14°45' E

4000 set temporary 1/4 section Post.

1950 intersect range line 4 links South of ~~section~~ corner 1.2.11 1872 from which Cor Drum

S89°58'W on true line between sects 1872.

Var 14°45' E.

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

1950 Corner to sections. 1.2.11.12

surface rolling
soil 3rd rate.

North Randons Set ~~sects~~ 1872
" Var 14°45' E

4000 set temporary 1/4 section post

8020 intersect township line 50 links west of ~~section~~ corner to sections 1.2.35.36.

from 21'E from which Cor Drum on true line between sects 1872

Var 14°45' E.

4020 set post" deposited charcoal stake raised mound of earth with pits as per instructions for 1/4 section ~~corner~~ post

8020 Corner to sections. 1.2.11.12

surface rolling
soil 3rd rate.

September 6th 1876
"

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

North	Pet sects 34. & 35 Var 14°45' E		East	Random Pet sects 26. & 35. Var 14° 45' E
4000	set post deposited chard stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner		2050	line stone ledge bears N. & E. P. M.
4500	ravine bears S. & W.		4000	set temporary 1/4 section post
6500	Line stone ledge bears N. W. & E.		4150	ravine runs S. & E.
8000	Line stone 16. & 8 + 6 links for corner to sections 26. 27. 34 & 35.		8000	intersect section line 11 links North of ~~section~~ corner to Sects 25. 26. 35. & 36. from which corner & run
	Surface Broken Soil 3rd sand & gravel		N 89° 5' W	on true line between sects 26. & 35. Var 14° 45' E
			4000	set ~~temporary~~ post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner ~~post~~
			8000	corner to sections 26. 27. 34. & 35.
				Surface rolling Soil 3rd rate.

Township No. 14 N. Range 4 6

North	Between sects 26 & 27
	Var 14° 45' E
4.00	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section post. corner
8.00	set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 22. 23. 26. & 27
	surface rolling
	soil 3rd rate.

West 6th Principal Meridian

East	Random bet sect 23 & 26
	Var 14° 45' E
4.00	set temporary 1/4 section post.
80.12	intersect section line 12 links North of ~~section~~ corner to sections 23. 24. 25. 26. from which cor. bears
N 89° 55' W	on true line between sections 23 & 26.
	Var 14° 45' E.
4.00	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post.~~ corner
80.12	to sections 22. 23. 26. & 27.
	surface rolling
	soil 3rd rate.

Township No. 14 N. Range No. 16

North	Between secs 22 & 23 " Var 14° 45' E
40.00	set post deposited chared stake raised mound of earth with pits as per instruc- tions for ¼ section ~~post~~ corner
80.00	set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 14. 15. 22. & 23.
	surface rolling soil 3rd rate.

West 6th Principal Meridian

East	Random Bet secs 14 & 23 " Var 14° 45' E
40.00	set temporary ¼ sect post
80.00	intersect section line 31 links South of ~~section~~ corner to secs 13. 14. 23 & 24 from which ~~80~~ pecan
S 89° 47' W	on true line between secs 14 & 23.
	Var 14° 45' E
40.00	set post deposited chared stake raised mound of earth with pits as per instructions for ¼ section ~~post~~ corner
80.00	corner to sections 14. 15. 22. & 23.
	surface rolling soil 3rd rate.

Township No. 14 N. Range 4 6

~~North~~ N 0°00' W	Between sections 14 & 15 Var 14°45' E
40.00	set post & deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect ~~post~~ corner.
80.00	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 3rd rate.

West 6th Principal Meridian

East	Random Bet sects 11 & 14 Var 14°50' E
40.00	set temporary 1/4 section post
79.77	intersect section line 42 links north of ~~section~~ corner to Sections 11. 12. 13 & 14 from which corner Bears
N 89°42' W	on true line between sects 11 & 14. Var 14°50' E
39.88½	set post & deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
79.77	corner to sections 10. 11. 14 & 15 surface rolling soil 3rd rate.

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

North	Between sects 10 & 11	East	Random Pst sects 2 & 11
	" Var 14° 40' E.		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	4000	set temporary 1/4 sect post
8000	set post deposited chared stake raised mound of earth with pits as per instructions for corners to sections 2. 3. 10. & 11.	8000	intersect section line 13 links South of section corner to Sections 1. 2. 11. & 12 Down which Corner Down
	Surface rolling soil 3rd rate.	S 89° 55' W	on true line between sects 2 & 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	corners to sections 2. 3. 10. & 11
			Surface rolling soil 3rd rate.

Township No. 14 N Range 46 West 6th Principal Meridian

North	Random line between sects 2 & 3 Var 14° 45' E
4000	set temporary 1/4 section post
8010	intersect Township line 32 links East of ~~section~~ corner. to sections 2.3. 34. & 35. from which ~~Cor~~ a run on true line between sects 2 & 3.
~~3000~~ 1400	Var 14° 45' E
4 ~~005~~ 010	set Post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ comm
8010	corner to sections 2.3. 10. & 11.

surface rolling soil 3rd rate.

September 1st 1870

North	Between sects 33 & 34 U.P. Rail Road. bears S.E & N.W. Var 14° 45' E.
320	Wagon road bears N.W & S.E
950	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ comm
8000	set post deposited chared stake raised mound of Earth with pits as per instructions for corner ~~s~~ to sections 27. 28. 33 & 34

surface rolling soil 3rd rate. Sand & gravel hills.

Township No. 14 N. Range 46 West 6th Principal Meridian

East	Random Set sects 27. & 34 Var 14° 45' E
4000	set temporary 1/4 section post.
4700	ravine runs South
6000	ledge of lime stone bears N. & E.
8000	intersect section line 17 links North of ~~section~~ corner to sections 26. 27. 34. & 35 from which [illegible] 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. comm
8000	corner to sections 27. 28. 33. & 34. surface rolling soil 3rd rate.

North	Set sections 27. & 28. Var 15° 10' E
3400	Lime stone ledge bears N. E. & S. W.
3850	Ravine runs S. W.
4000	Lime stone 10 + 8 + 8 pits for 1/4 section ~~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 Broken Soil 3rd rate.

Township No. 14 N. Range 46 West 6th Principal Meridian

East	Random Bet sects 22 & 27 Var 14°42' E.	North	Between sects 21 & 22 Var 14°50' E
4000	set temporary 1/4 section post.	4000	set post deposited charcoal stake raised mound of earth with pits as per instructions for 1/4 section post. comm
7990	intersect section line at ~~section~~ corner to Sects 22.23.26.27 from which Cor Pine	8000	Line stone 16+10+2 inc. for corner to sections 15.16. 21. & 22
West	on true line between sections 22 & 27. Var 14°42' E		surface rolling soil 3rd rate.
3995	set post deposited charcoal stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~. comm		
7990	corner to sections 21.22. 27. & 28.		
	surface rolling soil 3rd rate.		

Township No. 14 N. Range No. 16 West 6th Principal Meridian

~~East~~ East	Random Pt. ~~sect~~ sects 15 & 22 Var 14° 45' E
4000	set temporary 1/4 sect Post.
8000	intersect section line at ~~section~~ post, cor. to Sect. 14, 15, 22 & 23, from which cor. I run
West	on true line between sections 15 & 22. 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 15. 16. 21. & 22
	surface rolling soil 3rd rate.

North	Pt. on ~~sect~~ sects 15 & 16 Var 14° 40' E
4000	set ~~temporary 1/4 sect~~ 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 46

East	Random Pt. sec. 10. & 15
	Var 14° 40' E
4000	set temporary 1/4 sec.
	post.
2000	intersect section line
	12 links South of section
	corner to sections 10. 11. 14 & 15.
	from which cor. bears
S 89° 55' W	on true line between
	sections 10 & 15
	Var 14° 40' E
4000	set post deposited charred
	stake raised mound of
	earth with pits as per
	instructions for 1/4 section
	post. comm
2000	corners to sections 9. 10.
	15. & 16.
	surface rolling
	soil 2nd rate.

West 6th Principal Meridian

North	Between sections 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 comm post
2000	set post deposited charred
	stake raised mound of
	Earth with pits as per
	instructions for corners to
	sections, 3. 4. 9. & 10
	surface rolling
	soil 2nd rate.

Township No. 14 N. Range 46

East	Random Blt sects 3 & 10
	Var 14° 45' E
4000	set temporary 1/4 sect post
8012	intersect section line 27 links South of ~~section~~ corner to Sections 2. 3. 10. & 11. from which cor I run
S 89° 48' W	on true line between sections 3 & 10.
	Var 14° 45' E
4006	set post deposited charcoal stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8012	corner to sections 3. 4. 9 & 10.

Surface rolling
soil 3rd rate.

West 6th Principal Meridian

North	Random bet sections 3 & 4
	Var 14° 45' E
4000	set temporary 1/4 section post.
8010	intersect township line 55 links West of ~~section~~ corner to Sects 3. 4. 33. & 34 from which cor I run
S 89° 48' W	on true line between sections 3 & 4
	Var 14° 45' E
4010	set post deposited charcoal stake raised mound of earth with pits as per instructions for 1/4 sect post corner
8010	corner to sections. 3. 4. 9. & 10.

Surface rolling
soil 3rd rate.

September 8th 1875

Township No. 14 N. Range 46 West 6th Principal Meridian

North	Between sections 32 & 33 Var 14°48' E
1300	lodgepole creek, ~~stream~~ 20 lks wide runs S E
3100	U. P. R. R. Road
3700	wagon road ~~runs~~ bears E. & W.
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 28. 29. 32 & 33 Surface Broken Soil 3rd rate.

East	Random Bet Sects 28, 33 Var 14°45' E
1500	ravine runs South
4000	set temporary 1/4 section post
5350	ravine runs South
6400	ravine runs South
7500	ravine runs South
8000	intersect section line 37 links South of ~~section~~ cor to Sects 27. 28. 33. & 34 from which Cor Bears S 89° 44' W ~~on~~ line between ~~sects~~ 28 & 33.
	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
800	corner to sections 28. 29. 32 & 33. surface rolling soil 3rd rate

Township No. 14 N. Range 46

North	Between sects 28 & 29 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 20. 21. 28. & 29 surface rolling soil 3rd rate.

West 6th Principal Meridian

East	Random Between sects 21 & 28. Var 14°45' E
4000	set temporary 1/4 section post
8000	intersect section line 37 links South of ~~corner~~ corner to Sections 21. 22. 27 & 28. from which cor & corn
S 89°44' W	true line between sects 21 & 28.
	Var 14°45' E
4000	set ~~temporary~~ post deposited chared stake raised mound of earth with pits as per instruction for 1/4 section ~~post~~ corner
8000	corner to sections 20. 21. 28. & 29. surface rolling soil 3rd rate.

Township No. 14 N. Range No. 16

North	Between sects 20 & 21	
	Var 14°30' E	
40.00	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect post. comm	
80.00	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 3rd rate.	

West 6th Principal Meridian

East	Random Bet. sections 16 & 21.	
	Var 14°45' E	
40.00	set temporary 1/4 sect post	
80.12	intersect section line 32 links south of ~~section~~ corner to Sects 15. 16. 21. & 22 from which corner a pine 6 ins diam bears N 89°45' W 16 links distant	
	Var 14°45' E	
40.06	set post deposited chard stake raised mound of earth with pits as per instructions for 1/4 section post. comm	
80.12	corner to sections 16. 17. 20. & 21. surface rolling soil 3rd rate.	

Township No. 14 N. Range No. 46

North.	Between sects 16 & 17 Var 14° 48' 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 8. 9. 16. & 17. Surface rolling soil 3rd rate.

West 6th Principal Meridian.

East	Random Bet sect 9 & 16 Var 14° 45' E
4000	set temporary 1/4 sect post.
7950	intersect section line 60 links south of section corner to Sections 9. 10. 15 & 16 from which cor bears on true line between sections 9 & 16.
S 89° 34' W	Var 14° 45' E
39 75	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect post. corner
7950	corner to sections 8. 9. 16. & 17. Surface rolling soil 3rd rate.

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

North	Between sections 8 & 9. Var 14°35' E	East	Random Bet. secs 4 & 9. Var. 14°40' E
4000	set temporary 1/4 sec post	4000	set temporary 1/4 sec post
		1974	intersect section line 5 links north of ~~section~~ corner to Sections 3.4.9. & 10. from which Cor. S. 50 E
		N 89°58' W	on true line between sections 4 & 9. Var 14°40' E
8000	set post deposited chased stake raised mound of earth with pits as per instructions for corner to sections 4. 5. 8 & 9.	3987	set post deposited chased stake raised mound of earth with pits as per instructions for 1/4 sec post. comm
		1974	corners to sections 4. 5. 8 & 9.
	Surface rolling Soil 3rd rate.		Surface rolling Soil 3rd rate.

Township No. 14 N. Range No. 46 West 6th Principal Meridian

North	Random Bd. sects 4 5. Var 14° 45' E
4000	set temporary 1/4 sect post.
80 20	intersect township line 60 links East of ~~sect~~ corner to sects 4. 5. 32. 33. from which cor. I run
N 0° 26' W	on true line Returning sections 4 5. Var 14° 45' E
4020	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
8020	corner to sections ~~4. 5. 8. 9.~~ 4. 5. 8. 9.

surface rolling soil 3rd rate.

September 9th 1876.

North	Bd. sections 31. 32 Var 14° 45' E
1650	Lodge Pole creek 20 links wide runs S. E.
1800	Lodge Pole creek 20 links wide runs N. E. W.
2350	Lodge Pole creek 20 link wide runs East.
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
55 25.	U. P. R. Road bears W. W. S. E.
6050	wagon road bears N. W. & S. E.
8000	set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 29. 30. 31. 32

surface Level soil 2nd rate.

Township No. 14 N. Range No. 46 West 6th Principal Meridian

East

Random Bet sects 29. & 32.

Var 14°45' E

4000 set temporary 1/4 section post

5600 ravine runs S.E.

7970 intersect section line at ~~section~~ corner to Sects 28. 29. 32. & 33. from which Cor on true line between sections 29 & 32

Var 14°45' E

West

3985. set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~. comm

7970 corner to sections 29. 30. 31. & 32.

Surface rolling Soil 3rd rate.

West

Random Bet sects 30 & 31

Var 14°55' E

4000 set temporary 1/4 sects post

4200 U. P. R. Road bears S.E. & N.W.

7725 Lodge pole creek 20 links Wide runs S.E.

7895 intersect range line 87 links north of ~~section~~ corner to Sects 25. 30 31. & 36 from which Cor on true line between sections 30 & 31.

N. 89° ~~22~~ E

Var 14°55' E

3895 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~. comm

7895 corner to sections 29. 30. 31. & 32.

Surface Surface Level Soil 2nd rate.

Township No. 14 N. Range No. 16 West 6th Principal Meridian

North	Between sections 29 & 30 Var 14° 45' E	East	Random Between sects 20 & 29 Var 14° 45' E
40.00	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner	40.00	set temporary 1/4 section post.
		46.00	ravine runs South
		47.00	Lime stone Ledge runs N. & S.
80.00	Lime stone 12 + 10 + 8 I or corner to sections 19. 20. 29. & 30.	80.00	intersect section line 22 links South of ~~section~~ corner to Sections 20. 21. 28 & 29. from which cor I run on true line between sections 20 & 29 Var 14° 45' E
	surface broken soil 3rd rate.	S 89° 51' W	
		40.00	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section ~~post~~ corner
		80.00	corner to sections 19. 20. 29. & 30
			surface rolling soil 3rd rate

Township No. 14 N. Range No. 16

West 6th Principal Meridian

West	Random Bet sects 19 & 20 Var 14° 50' E	North	Between sections 19 & 20 Var 14° 45' E
500	raising runs South.	4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner
4000	set temporary 1/4 sect post.	800	set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 17. 18. 19. & 20.
1992	intersect range line 27 links South of ~~section~~ corner to Sections 19. & 20. from which cor bears on true line between sections 19 & 20.		Surface rolling soil 3rd rate.
S 89° 48' E	Var 14° 50' E.		
3992	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner		
1992	to sections 19. 20 29. & 30.		
	Surface rolling soil 3rd rate.		

September 10 1870

Township No. 14 N. Range No. 46 West 6th Principal Meridian

East Random between sects 17. & 20

Var 14° 45' E

1000 set temporary 1/4 sect post

8000 intersect section line 27 links south of ~~east~~ corner to Sects 16. 17. 20. & 21 from which corner Bears

S 89° 48' W true line between sections 17 & 20

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 17. 18. 19. & 20

surface rolling soil 3rd rate.

West Random Bet sects 18. & 19

Var 14° 55' E

4790 set temporary 1/4 ~~sect~~ post

4790 intersect range line 38 links north of ~~section~~ corner to Sects ~~&~~ 18. & 19.

S 89° 48' E from true line between sects 18 & 19

Var 14° 55' E

3790 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section

7790 ~~post~~ corner corner to sections 17. 18. 19. & 20

surface rolling soil 3rd rate

North Between sections 17 & 18.

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 ~~corner~~ corners to sections 17. 18. & 19.

surface rolling soil 3rd rate.

from which corner Bears

Township 14 N. Range 46 W. of 6th Pr. Mer.

East on Raudow line bet secs 8 & 17
Var 14°50' E

4000 set temporary 1/4 sec post
7980 intersect sec line 12 links south of cor
S 89°55' W on true line between secs 8 & 17
3990 Var 14°50' E.
set post deposited chared stake
raised mound of earth with pits
as per instructions for 1/4 sec corner
7980 to sections 5. 8. 17. & 18. surface rolling
soil 3rd rate.

West Raudow bet secs 7 & 18
Var 14°50' E

4000 set temporary 1/4 sec post.
7850 intersect range line 12 links north
N 89°55' E of corner to sect 7. 8. 17. & 18
on true line between sections 7. & 18
3850 Var 14°50' E
Dst
set post deposited chared stake
raised mound of earth with pits as
per instructions for 1/4 section
7850 corners to sections 7. 8. 17. & 18.
surface rolling
soil 3rd rate.

North Between secs 7 & 8 Var 14°50' E

4000 set post deposited chared stake
raised mound of earth with pits as per
instructions for 1/4 section
8000 set post deposited chared stake
raised mound of earth with pits
as per instructions for corner to secs
5. 6. 7. 8. surface rolling soil 3rd rate.

East Raudow Bet secs 5. 8. Var 14°50' E
4000 set temporary 1/4 sec post
8020 intersect range line at corner to
West on true line between sect 5 & 8
Var 14°50' E
4010 set post deposited chared stake
raised mound of earth with pits
as per instructions for 1/4 sect
2
80 10 corner to sections 5. 6. 7. 8.

surface soll
soil 3rd rate.

Township 14 N. Range 46 W. of 6th Pr. Mer.

West. Raudow Bet secs 6 & 7
Var 14°50' E

4000 set temporary 1/4 sec post
7820 intersect range line at cor
East on true line between secs 6 & 7
Var 14°50' E
3820 set post deposited chared
stake raised mound of earth
with pits as per instructions
7820 for 1/4 section corner
corners to sections 5. 6. 7. & 8.
surface rolling
soil 3rd rate

North Raudow Bet secs 5. & 6.
Var 14°40' E

4000 set temporary 1/4 sec post
8012 intersect township line 82
links west of corner
to secs 5 & 6. from which cor
S 88°38' W on true line between secs
5 & 6. Var 14°40' E
4012 set post deposited chared
stake raised mound of
earth with pits as per in-
structions for 1/4 section
8012 corner to sections 5. 6. 7. & 8
surface rolling
soil 3rd rate

X Drum

September 10th 1870

General Discription

This Township contains but little land fit for farming purposes, the Northern part of the Township is level & is the best portion of the Township. The Southern part of the township is Broken with gravel and lime-stone hills, the Lodge Pole Creek runs through the S.W. & N.E. corner and has good water, this is from 2 to 7 chains wide, Lodge Pole station is in Sect 31. There is no timber in the Township

In Red

For oaths of Surveyor & Assistants see close of Subdivision of T. 15 R 48 W. page ---

Surveyor Generals Office
Plattsmouth Neb. Nov. 12. 1870.

The foregoing field notes of the Survey of the Sub-divisional lines of Township No. 14 North of the Base Line, of Range No 46 West of the 6th Principal Meridian in the State of Nebraska, Executed by James McBride under Joint Contract of the 5th day of August 1870. wherein James McBride & Edward B. Murphy are joint Contractors, in the Month of September 1870. having been Critically Examined the necessary Corrections and Explanations made, the said field notes and the Survey they describe are hereby approved.

Robt. R. Livingston
Surveyor General.

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Subdivision

of

Township No. 15

North

of

Range 76 West

of

6th Principal Meridian

Commenced October 19th 1870
Finished October 23rd 1870

by

Jas McBride & B. B. Murphy

Names of Assistants

Chainmen

Marcus. L. Griffen
Henry Bodey
Isiah Ade
Francis D. Sullivan

Mound Builders & Flagmen

Occola Dyer
Charles Keller
Charles Helberg
Henry Osborne

To determine the proper adjustment of my compass for subdividing this Township. I commence at the corner to Townships 14 & 15 N. R. 4 & 5 West. Run North on a blank line along the East Boundary of Section 36.

Var 14° 25' East.

4000 intersect 1/4" section corner at post

8000 intersect corner to Sections 25.30. 31. & 36. at post.

To retrace this line or run parallel thereto, my compass must be adjusted to a variation of 14° 25' E from the corner to Sections 1. 2. 35 & 36. on South Boundary of Township 3 nor. ——— of

Township No. 15 N. Range No. 46

North Between Sections 35 & 36.

Variation 14° 25' E

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

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 25.26. 35 & 36.

Surface rolling
Soil 2nd rate.

West 6th Principal Meridian

East on Random line Between Sections 25 & 36.

Variation 14° 25' E

4000 set temporary 1/4 section post.

8010 intersect range line 52 lks South of corner to Sections 25.30.31. & 36. from which cor bears

S 89° 3/4 87' W true line Between Sections 25 & 36.

Variation 14° 25' E.

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

8010 corner to Sections 25.26.35. & 36.

Surface rolling
Soil 2nd rate.

Township No. 15 N. Range No. 16 West 6th Principal Meridian

North Between Sections 25 & 26

Var 14° 30' E

4000 Set post Deposited Stake raised mound of earth with pits as per instructions for 1/4 section corner.

8000 Set post deposited Stake raised mound of earth with pits as per instructions for corner 23. 24. 25. & 26.

Surface rolling Soil 3rd rate.

East on Random line Between Sections 24 & 25

Var 14° 40' E

4000 Set temporary 1/4 section post.

8062 intersect Range line 48 lks South of Corner to Sections 19. 24. 25. & 30. from which corner I run

S 89° 39' W on true line Between Sects 24 & 25.

Var 14° 40' E

4031 set post Deposited Stake raised mound of earth with pits as per instructions for 1/4 section corner

8062 corner to Sections 23. 24. 25. & 26.

Surface rolling Soil 3rd rate.

8

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

North Between Sections 23. & 24
Var 14° 30' E

4000 Set post & deposited charcoal stake, raised mound of earth with pits as per instructions for 1/4 section corner.

8000 Set post & deposited charcoal stake, raised mound of earth with pits as per instructions for corner to sections 13. 14. 23. & 24.

Surface rolling
Soil 2nd rate.

9

East on Randolph Div. Between Sections 13. & 24.
Var 14° 25' E.

4000 Set temporary 1/4 section post.

8000 intersect range line 61 lks South of corner to Sections 13. 18. 19. & 24. from which corner I run

S 89° 34' W. on true line Between Sections 13 & 24.
Var 14° 25' E

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

8000 Corner to Sections 13. 14. 23. & 24.

Surface rolling
Soil 3rd rate.

Township No. 15 N. Range No. 16 West 6th Principal Meridian

North Between Sections 13 & 14
Var 14°30' E

4000 set post & deposited chard stake raised mound of earth with pits as per instructions for 1/4 sect 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 2nd rate

East Random line Between Sections 12 & 13.
Var 14°40' E

4000 set temporary 1/4 sect post.

8000 intersect sec range & line 17 lks South of corner to sections 12. 13. & 18. from which corner I run

S 89°53' W. on true line Between Sections 12 & 13.
Var 14°40' E

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

8000 corner to sections 11. 12. 13. & 14.

Surface rolling
Soil 3rd rate.

Township No. 15 N. Range No. 46 West 6th Principal Meridian

North Between Sections 11 & 12
Var 14° 30' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section 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 3rd rate.

East on random line Between
Sections 1 & 12
Var 14° 40' E

4000 set temporary 1/4 section post.

8006 intersect Range line 72 lks South of corner to sections 1. 6. 7. & 12 from which corner a pine on true line Between sections 1 & 12
Variation 14° 40' E.

S 89° 29' W. 4003 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.

8006 ~~set post deposited chared stake raised mound of earth with pits as per instructions for~~ The corner to Sections 1. 2. 11. & 12

Surface rolling
Soil 3rd rate.

Township No. 15 N. Range No. 46 West 6th Principal Meridian

North	On the Random Line Between Sects 1 & 12. Var 14° 30' E	North	Between Sections 34 & 35 Var 14° 30' E
3500	Ravine runs N. W.	4000	set post deposited charcoal stake raised mound of earth with pits as per instructions for 1/4 section corner.
4000	set temporary 1/4 section post	8000	set post deposited charcoal stake raised mound of earth with pits as per instructions for corners to sections 26 & 27 34. & 35.
6100	Ravine runs N. W.		Surface Level Soil 3rd rate.
8090	intersect Township line 70 lks East of corner to sections 1. 2. 35. & 36 from which corner B. oak 8" dia. bears N. 8° 30' E 50 lks on true line between sections 1 & 12. Variation 14° 30' E		
4090	set post deposited charcoal stake raised mound of earth with pits as per instructions for 1/4 sect corner.		
8090	corner to sections 1. 2. 11. & 12. Surface Broken Soil 3rd rate.		

Oct 19th 1870

Township No. 15. N. Range No. 46 West 6th Principal Meridian

East on Random line Between Sections 26. & 35.

Var 14° 30' E

4000 set temporary 1/4 section post.

7996 intersect section line corner to sects 12 chs South of 25. 26. 35. & 36. from which corner 8 ins.

S 89° 55' W. on true line between sects 26. & 35

Var 14° 30' E

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

7996 corner to sections 26. 27. 34. & 35.

Surface Level
Soil 2nd rate.

North Between Sections 26. & 27.

Var 14° 35' E

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

8000 set post deposited chard stake raised mound of earth with pits as per instructions for corner to sections 22. 23. 26. & 27.

Surface Level
Soil 2nd rate.

Township No. 15 N. Range No. 46 West 6th Principal Meridian

East	Random line between sects 23 & 26. Var 14°30' E		North	Between sections 22 & 23 Var 14°35' E	
4.00	set temporary 1/4 section post.		4.00	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.	
79.80	intersect section line 62 links North of corner to sections 23.24.25.26. from which corner I run		8.00	set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 14. 15. 22 & 23	
N. 89° 33' W.	on base line between sections 23 & 26. Var 14°30' E			Surface Level Soil 2nd rate.	
39.90	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.				
79.80	corner to sections 22. 23. 26 & 27.				
	Surface Level Soil 2nd rate				

Township No. 15 N. Range 46 West 6th Principal Meridian

East	Random Between Sects 14 & 23	North	Between Sections 14 & 15
	Var 14°30'		Var 14°30' E
4000	set temporary 1/4 sect post.	4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner
8000	intersect section line 32 lks North of corner to sections 13. 14. 23. & 24 from which corner B runs	8000	set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 10. 11. 14. & 15
N 89°46' W	on true line between sections 14 & 23.		Surface rolling Soil 2nd rate.
	Var 14°30' E		
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner		
8000	corner to sections 15. 22 14. 23. & 24.		
	Surface Level Soil 2nd rate.		

Township No. 15 N. Range 24 West 6th Principal Meridian

East	Random N. Between Sects 11 & 14	North	Between Sections 10 & 11
	Var 14° 30' E		Var 14° 30' E
40.00	set temporary 1/4 sect post.	40.00	set post deposited chard stake raised mound of earth with pits as per instructions for 1/4 section corner.
80.00	intersect section line 4 links South of corner to sections 11. 12. 13. & 14 from which corner Dodn on true line between sections 11. & 14.	80.00	set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 2. 3. 10. & 11.
S 89° 58' W			
	Var 14° 30' E		Surface rolling Soil 3rd rate.
40.00	set post deposited chard stake raised mound of earth with pits as per instructions for ~~corner~~ 1/4 section corner		
80.00	corner to sections 10, 11. 12. ~~13. & 14.~~ 14. & 15		
	Surface rolling Soil 3rd rate.		

24

Township No. 15 N. Range 46 West 6th Principal Meridian

East 80 40 Random line Between Sects 2 & 11.

Var 14° 30' E

4 00 set temporary 1/4 sect post.

80 40 intersect section line at ~~corner~~ corner to sects 1. 2. 11. & 12. from which corner I bear

West on true line between sects 2 & 11.

Var 14° 30' E

40 20 set post "deposited chard" stake raised mound of earth with pits as per instructions for 1/4 section corner.

80 40 corner to sections 2. 3. 10 & 11

Surface rolling Soil 3rd rate.

25

North on Random line Between Sects 2 & 3.

Var 14° 35' E

4 00 set temporary 1/4 sect post

80 96 intersect Township line at corner to sections 2. 3. 34. & 35. from which corner I bear

South on true line between sections 2 & 3.

Var 14° 35' E

40 96 set post "deposited chard" stake raised mound of earth with pits as per instructions for 1/4 section corner.

80 96 corner to sections 2. 3. 10. & 11.

Surface Broken Soil 3rd rate.

Oct 20th 1870

Township No. 15 N. Range 46

North Between Sections 33 & 34.
Var 14° 35' E

4000 set post deposited
chared stake raised
mound of earth with
pits as per instructions
for ¼ section corner.

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

Surface Rolling
Soil 2nd rate

West 6th Principal Meridian

East on Random line Between Sects
2 & 34

Var 14° 35' E

4000 set temporary ¼ sect
post.

8000 intersect section line
12 lks South of corner
to sections 26 27 34 & 35.
from which corner
run

S 89° 55' E on true line between sects
2 & 34.

Var 14° 35' E

4000 set post deposited chared
stake raised mound
of earth with pits as
per instructions for ¼
section corner.

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

Surface rolling
Soil 2nd rate.

28

Township No. 15 N. Range 46 West 6th Principal Meridian

29

North Between Sections 27 & 28
Var 14° 35' E

4000 set post deposited
Chared stake raised
mound of earth with
pits as per instruction
for 1/4 section corner
8000 set post deposited
Chared stake raised
mound of earth with
pits as per instruction
for corner to sections
21. 22. 27. & 28.
Surface rolling
Soil 2nd rate.

East on Random Line Between
Sections 22 & 27.
Var 14° 30' E

4000 set temporary 1/4 sect
post
8000 intersect section lines
at corner to sections
22. 23. 26. & 27. from
which corner I run
West on true line between
sections 22 & 27.
Var 14° 30' E
4000 set post deposited
Chared stake raised
mound of earth with
pits as per instruction
for 1/4 section corner
8000 corner to sections 21.
22. 27. & 28.
Surface rolling
Soil 2nd rate.

Township No. 15. N. Range 46

North Between Sections 21 & 22
Var 14° 30' E

40.00 set post & deposited
chared stake raised
mound of earth with
pits as per instructions
for ¼ section corner

8000 set post deposited
chared stake raised
mound of earth with
pits as per instruc-
tions for corner to
sections 15. 16. 21. & 22.

Surface rolling
Soil 2nd rate

West 6th Principal Meridian

East & Random N. Between
Sections 15 & 22
Var ~~13° 46'~~ 14° 30' E

4000 set temporary ¼ sect.
post.

8000 intersect section lines
2 lks North of corner
to sections 14. 15. 22 & 23.
from which corner
bears
run
N 89° 48' W on true line between
sections 15 & 22.
Var 14° 30' E

4000 set post deposited
chared stake raised
mound of earth with
pits as per instructions
for ¼ section corner

8000 corner to sections 15.
16. 21. & 22.

Surface rolling
Soil 3rd rate.

Township No. 15 N. Range 46 West 6th Principal Meridian

North	Between Sections 15 & 16 Var 14° 35' E	East
4.00	set post deposited chard stake raised mound of earth with pits as per instructions for 1/4 sect corner.	4.00 set temporary 1/4 section post.
8.00	set post. deposited Chared stake raised mound of earth with pits as per instructions for corner to sections 9. 10. 15 & 16,	80.44 intersect section 25 lks South of corner to Sections 10. 11. 14 & 15 from which corner Bears S 89° 49' W. Variation between sections 10 & 15 Var 14° 35' E
	Surface rolling Soil 2nd rate.	40.22 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner
		80.44 corner to sections 9, 10. 14. 15. & 16
		Surface rolling Soil 2nd rate.

Township No. 15 N. Range 46 West 6th Principal Meridian

North Between Sections 9 & 10
Var 14° 35' E

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

8000 set post deposited chard stake raised mound of earth with pits as per instructions for corner to sections 3. 4. 9 & 10.

Surface rolling Soil 3rd rate.

East Random line Between Sections 3 & 10.
Var 14° 35' E

4000 set temporary 1/4 sect. post.

8000 Inter "set section line 20 lks South of corner to sections 2. 3. 10. & 11 from which corner B. corner on true line between sections 3 & 10.
S 89° 30' W
Var 14° 35' E

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

8000 corner to sections 3. 4. 9 & 10

Surface rolling Soil 3rd rate.

Township No. 15 N. Range 46 West 6th Principal Meridian

North 1st Random 1st Between Sects 3 & 4.

Var 14° 40' E

4000 set temporary 1/4 sect post.

8100 intersect Township corner line 11 lks West of sects 3. 4. 33. & 34. from which

8 ins. dia. corner I mark on true line between sections 3 & 4.

Var 14° 2½° E

4100 set post deposited charcoal & stake raised mound of earth with pits as per instructions for 1/4 section corner.

8100 ~~Corner~~ to sections 3. 4. 9. & 10.

Surface Broken Soil 3rd rate.

Oct 21st 18/0 "

North Between Sections 32 & 33

Var 14° 35' E

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

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 3rd rate

38

Township No. 15 N. Range 46

East

4000 set temporary ¼ section post.

8000 intersect section line 37 lks north of corner to sections 27. 28. 33. & 34 from which corner I run

N 89° 44' W on true line between sections 28. & 33.

Var 14° 35' E.

4000 set post deposited chared stake raised mound of earth with pits as per instructions for ¼ section corner

8000 corner to sections 28. 29. 32. & 33.

Surface rolling Soil 2nd rate.

39

West 6th Principal Meridian

North

Between Sections 28 & 29.

Var 14° 40' E.

4000 set post deposited chared stake raised mound of earth with pits as per instructions for ¼ section corner

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

Surface rolling Soil 2nd rate.

Township No. 15 N. Range 46 West 6th Principal Meridian

North ~~East~~ Between Sections 8 & 20 & 21
Var 14° 45' E

4000 set temporary 1/4 sect. post.

8012 intersect section line at corner to sections 21. 22. 27 & 28. from which corner ~~a~~ run

West on a true line between sections 21 & 28.
Var 14° 45' E

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

8012 corners to sections 20. 21. 28. & 29

Surface roll
Soil 2nd rate.

North Between Sections 8 20 & 21
Var 14° 40' E

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

42

Township No. 15 N. Range 46

East	on a Random line Between Sections 16 & 21 Var 14° 40' E
4000	Set temporary 1/4 section post.
8000	intersect section line 48 lks South of corner to Sects 15. 16. 21. & 22. from which corner Pawnee.
S 89° 23' W	on true line between Sects 16. & 21. Var 14° 40' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.
8000	corner to sections 16. 17. 20. & 21. Surface rolling Soil 3rd rate.

43

West 6th Principal Meridian

North	Between Sections 16 & 17 Var 14° 35' E
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section 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.

Township No. 15 N. Range 46 West 6th Principal Meridian

East	on a Random line Between Sects 9 & 16. Var 14° 35' E	North Between Sections 8 & 9 Var 14° 40' E
4000	set temporary 1/4 section post.	4000 set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section corner.
8000	intersect section line 70 lks South of corner to sections 9. 10. 15 & 16. J. on which corner I turn	8000 set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 4. 5. 8. & 9.
S 89° 30' W	on true line between sections 9 & 16. Var 14° 35' E	Surface Broken Soil 3rd rate.
4000	set first deposited charred stake raised mound of earth with pits as per instructions. for 1/4 section corner.	
8000	corner to sections 8. 9. 16. & 17.	
	Surface rolling Soil 3rd rate.	

Township No. 15 N. Range 46 West 6th Principal Meridian

East on a Random line
Between Sects 4 & 9.
Var 14° 40' E

4000 set temporary 1/4 sect post.

8020 intersect section line 65 lks South of cor to Sects 3. 4. 9. & 10. from which cor I run.

S 89° 32' W on true line between sections 4 & 9.
Var 14° 40' E

4010 set post deposited chard stake raised mound of earth with pits as per instructions for 1/4 sect corner.

8020 corner to sections 4. 5. 8. & 9.

Surface rolling
Soil 3rd rate.

North on a Random line
Between Sections 4 & 5.
Var 14° 45' E

4000 set temporary 1/4 sect post.

8008 intersect Township line 22 lks East of corner to sects 4. 5. 32. & 33. from which corner I run.

S 0° 9' E on true line between sects 4. & 5.
Var 14° 45' E

4008 set post deposited chard stake raised mound of earth with pits as per instructions for 1/4 sect corner.

8008 corner to sections 4. 5. 8. & 9.

Surface Broken
Soil 3rd rate.

October 22nd 18 70
"

Township No. 15 S. Range 46 West 6th Principal Meridian

North Between Sections 31 & 32
Var 14° 40' E

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

8000 set post deposited chard stake raised mound of earth with pits as per instructions for corner to sections 29. 30. 31. & 32.

Surface rolling
Soil 2nd rate.

East on a Random line Between Sections 29. & 32
Var 14° 35' E

4000 set temporary 1/4 sect. post

7970 intersect section line 18 lks South of corner to sects 28. 29. 32. & 33. from which corner B. ears, N. 89° 52' W. on true line between sections 29 & 32.
Var 14° 35' E.

3985 set post deposited chard stake raised mound of earth with pits as per instructions for 1/4 section corner.

7970 corner, to sections 29. 30 31. & 32.

Surface rolling
Soil 2nd rate

Township No. 15. N. Range 46 West 6th Principal Meridian

West on a Random line Between Sections 30 & 31
Var 14° 35' E.

4000 set temprary 1/4 section post.

7860 intersect Range line at corner to sections 25.30.31.&36 from which S.P. run.

East on true line between sections 30. & 31.
Var 14° 35' E

3860 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.

7860 corner to sections 29.30. 31. & 32.

Surface rolling
Soil 2nd rate.

North Between Sections 29 & 30
Var 14° 35' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section 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 2nd rate.

Township No. 15 N. Range 46

East on a Random line
Between Sections 20 & 29
Var 14° 35' E

4000 set temporary 1/4 sect post.

8000 intersect section line 22 lks South of corner to sections 20. 21. 28. & 29. from which corner Bears

S 89° 51' E on true line between sections 20 & 29.
Var 14° 35' E

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

8000 corner to sections 19. 20. 29. & 30.

Surface rolling
Soil 2nd rate.

West 6th Principal Meridian

West on a Random line
Between Sections 19 & 30
Var 14° 35' E

4000 set temporary 1/4 sect post

7790 intersect Range line 6 lks South of corner to Sections 19. 24. 25. & 30 from which corner Bears

S 89° 57' E on true line between sections 19. & 30
Var 14° 35' E

3790 set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section corner.

7790 corner to sections 19. 20. 29. & 30.

Surface rolling
Soil 2nd rate.

Township No. 15 N. Range 46 West 6th Principal Meridian

North Between Sections 19 & 20
Var 14° 35' E

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

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to Sections 17. 18. 19 & 20.

Surface rolling
Soil 2nd rate.

East on a Random line between Sections 17 & 20
Var 14° 30' E

4000 set temporary 1/4 sect post.

7990 intersect section line at corner to sects 16. 17. 20. & 21 from which corner I run

West on true line between sections 17 & 20
Var 14° 30' E

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

7990 corner to sections 17. 18. 19 & 20.

Surface rolling
Soil 2nd rate.

Township No. 15. N. Range 46 West 6th Principal Meridian

West	on a Random line between Sections 18. & 19 Var 14° 35' E	North between Sections 17 & 18 Var 14° 35' E
40.00	set temporary 1/4 sec. post.	40.00 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.
78.76	intersect Range line 50 lks North of corner to Sections 13. 18. 19. & 24 from which corner Bears on line line between sections 18. & 19 Var 14° 35' E	80.00 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 7. 8. 17. & 18.
N 89° 30' E		
38.76	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.	Surface rolling Soil 3rd rate.
78.76	corner to sections 17. 18. 19. & 20.	

Surface rolling
Soil 3rd rate.

Township No. 15 N. Range 46

East on a Random line
Between Sections 8 & 17
Var 14° 30' E

4000 set temporary 1/4 sec. post.

8006 intersect section line at corner to sects 8.9. 16. & 17 / from which corner I run

West on true line between sections 8 & 17
Var 14° 30' E

4003 set post "deposited Chard" stake raised mound of earth with pits as per instructions for 1/4 sec. corner.

8006 corner to sections 7.8. 17. & 18.

Surface rolling
Soil 3rd rate.

West 6th Principal Meridian

West on a Random line
Between Sections 7 & 18
Var 14° 35' E

4000 set temporary 1/4 sec. post.

5900 Dry Bed of Rush
Creek runs North

7830 intersect Range line 40 lks North of corner to sections 7. 12. 13. & 18 from which corner I run

N 89° 42' E on true line between sections 7. & 18
Var 14° 35' E

3830 set post "deposited Chared" stake raised mound of earth with pits as per instructions for 1/4 section corner.

7830 corner to sections 7. 8. 17. & 18.

Surface Broken
Soil 3rd rate.

6th Township No. 15 N. Range 46 West 6th Principal Meridian

North Between Sections 7 & 8
Var 14° 35' E

2/30 4000 Ravine runs N. W.
set post deposited
shared stake raised
mound of earth
with pits as per
instructions for 1/4 sect
Corner.

8000 set post deposited
shared stake raised
mound of earth with
pits as per instructions
for corner to sections
5. 6. 7. & 8.

Surface rolling
Soil 3rd rate.

East on Random line Between
Sections 5 & 8.
Var 14° 35' E

4000 set temporary 1/4 sect
post.

8000 intersect section line
14 lks South of Corner
to sections 4. 5. 8. & 9. from
which Cor I run
N 89° 54' W on true line between
sections 5. & 8.
Var 14° 35' E

4000 set post deposited
shared stake raised
mound of earth with
pits as per instruc-
tions for 1/4 section Cor
8000 corner to sections 5.
6. 7. & 8.

Surface rolling
Soil 3rd rate.

Township No. 15. N. Range 46

West	on a Random line between Sections 6 & 7 Var 14° 35' E
4000	set temporary 1/4 sect. post.
7890	intersect Range 30 lks South of corner to sects 1.6. 7. & 12. from which Corner B bears
S 89° 47' E	on true line between sections 6. & 7. Var 14° 35' E
3890	set post deposited chared stake raised mound of earth with pits as per instruction for 1/4 section corner
7890	corner to sections 5. 6. 7. & 8.
	Surface rolling Soil 3rd rate.

West 6th Principal Meridian

North	on a Random line between Sections 5 & 6 Var 14° 35' E
4000	set temporary 1/4 sect. post.
4950	Dry Bed of Rush Creek runs N E.
8050	intersect Township line 76 lks East of Corner to sects 5. 6. 31. & 32. from which Corner B bears
S 32' E	on true line between sections 5 & 6. Var 14° 35' E
4050	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.
8050	corner to sections 5. 6. 7. & 8.
	Surface rolling Soil 3rd rate.
	Oct 23rd 18 [illegible]

General Discription

The Land in this Township is good 2nd rate quality it is well adapted to raising small grain, provided the season is wet.

The surface is rolling no Broken or waste land,

There is neither water nor timber in the township To know of no means of irrigating the same

"

Assistants and Surveyor to close

To (Oaths of Asst. of T15 R48W.)

Surveyor Generals Office
Plattsmouth Nebr. 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 46 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 & E. B. 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 and Subdivision
of
Town. 16 N. of Base Line
of
Range 46 West 6th P.M.
in
Nebraska

Entered by. Alexander Schlegel
deputy Surveyor
under joint Contract No. 94
dated. July 1st 1875.

Survey co

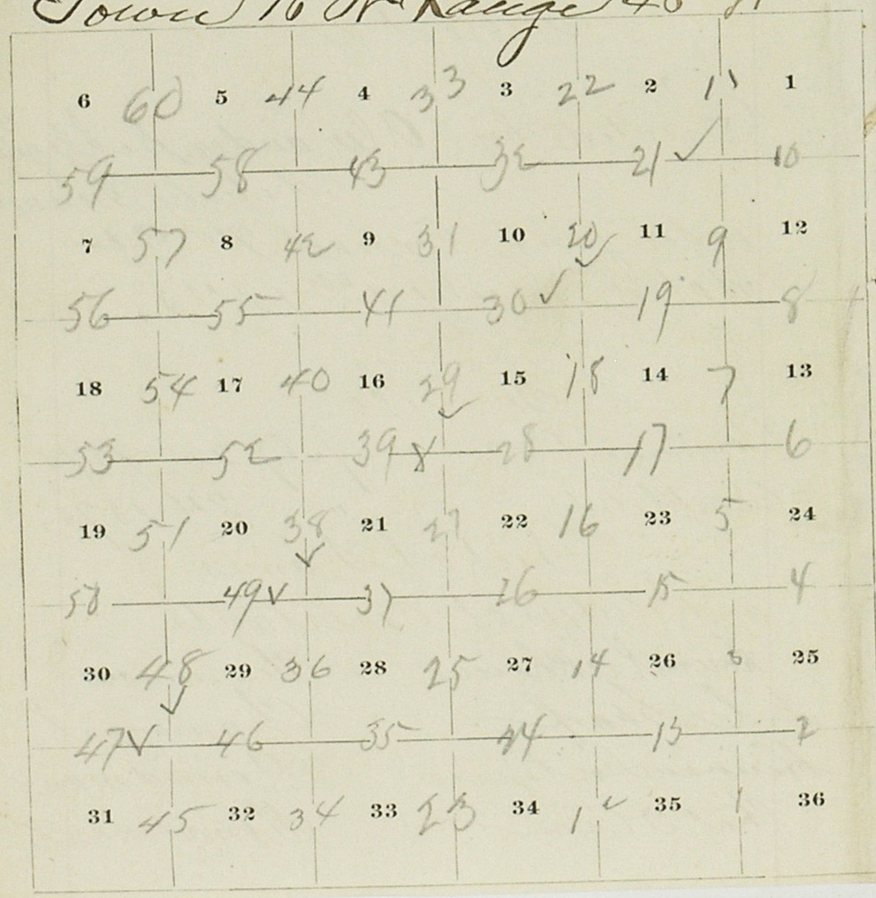
Commenced July 20 1875
Completed " 24 1875.

List of Names
and duties of assistants

Henry Kirkham Chainman
L. C. Sharp Chainman
Hiram Latzer Monndman
Chas Olsen Monndman.

Indx. Diagram

Town 16 N. Range 46 W.



Town 16 N. Range 46 W. 6th PM.

Chains

To determine the proper adjustment of my Compass for Subdividing this Township I commence at the cor. to Towns 15 & 16 N. Ranges 45 & 46 W. and run North on a blank line along the East boundary of Sec. 36

Va. 14° 25' E.

To a point 6 links E of 1/4 Sec cor
" " " 12 " E " corner to Sections 25 & 36.

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

Va of. 14° 30' E.

Subdivisions Commenced July 20th 1875.

T. 16 N. R. 46 W. 6th PM

N. betn Secs. 35 & 36
Va 14° 30' E.

40.00 Raised mound of earth 3/4 high from pits 18 x 24 x 12 in deep for qr. Sec. cor

80.00 Raised mound of earth 3 ft high from pits. 18 x 24 x 12 in deep for cor to Secs. 25. 26. 35 & 36

Land rolling
Soil 2d rate

T. 16 N. R. 46. W. 6th P.M.

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

40.00 Set Stone for temporary 1/4 Sec. cor

80.00 Intersect E. boundary of Town 3 links S. of cor to Secs. 25 & 36. from which cor Bears S. 89° 59 W. on true line betn Secs 25 & 36,
Va 14° 30' E

40.00 Set Stone 14 x 8 x 4. mark pits 18 x 24 x 12 in deep for qr Sec cor

80.00 The cor to Secs. 25. 26. 35 & 36

Land rolling
Soil 2d rate

T. 16 N.ᵗʰ R. 46 W. 6ᵗʰ P.M.

Chains	
	N. bet.ᵛ Secs. 25 & 26 Va 14° 30' E.
35.111	Rocky point comes up to Gin from West
40.00	Raised mound of earth 2½ ft high from pits 18 x 24 x 1 ft in dep for ¼ Sec. cor.ᵈ
80.000	Raise mounds of earth 3 ft high from pits 18 x 24 x 1 ft in dep for cor & Secs 23. 24. 25 & 26.
	Rolling Soil 3ᵈ rate

T. 16 N. R. 46 W. 6ᵗʰ P.M.

Chains	
	E. on random line bet.ᵛ Secs. 24 & 25 Va. 14° 30' E.
40.111	Set Stone for temp ¼ Sec. cor
80.00	Intersect E boundary of Township 2 links N of cor & Secs. 24 & 25 from which cor I saw N. 89° 59' W on true line bet.ᵛ Secs. 24 & 25, Va 14° 30' E.
40.111	Set Stone 17x14x6. for ¼ Sec cor. It was impossible to make pits there being no soil on the Stone
80.00	The cor & Secs. 23. 24. 25 & 26 Sand broken Soil 3ᵈ rate

T. 16 N. R. 46 W. 6th PM

Chains	
	N. between Secs. 23 & 24
	Va 14° 30 E
40.00	Raise mound of earth 3ft high from pits 18 x 24 x 12 in deep for ¼ Sec. cor
80.00	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 broken
	Soil 3d rate

T. 16 N. R. 46 W. 6th PM.

Chains	
	E. on random line between Secs. 13 & 24
	Va. 14° 30' E.
40.00	Set post for temp ¼ Sec. cor
811.40	Intersect E boundary of Township 12 links S. of cor to Secs. 13 & 24, from which cor bears S. 89° 55' W. on true line between Secs 13 & 24.
	Va 14° 30 E.
411.20	Raise mound of earth 3ft high from pits 18 x 24 x 12 in deep for ¼ Sec. cor.
811.40	The cor. to Secs. 13, 14, 23 & 24.
	Land broken
	Soil 3d rate

T. 16 N. R. 46 W. 6th PM

Chains	
	N. betn Sections 13 & 14.
	Va. 14° 30' E.
40.00	Raise mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec. cor.
80.02	Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for cor to Secs 11, 12, 13 & 14
	Land broken 3d rate

T. 16 N. R. 46 W. 6th PM

Chains	
	E. on random line betn Secs. 12 & 13.
	Va. 14° 30' E.
40.00	Set post for temp. ¼ Sec. cor
80.00	Intersect E bdy of Town at cor to Secs. 12 & 13 from which cor B. M.
	West on true line betn Secs. 12 & 13
	Va. 14° 30' E.
40.00	Raise mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec. cor
80.00	Rec cor to Secs. 11, 12, 13 & 14
	Land broken
	3d rate

T. 16 N. 46 R. W. 6th PM

Chains	
	N. betw Secs. 11 & 12 Va. 14° 30' E.
39.00	Ledge of soft white sandstone N W & S E.
40.00	Set 6 inch Stone 16x9x7 for 1/4 Sec. cor. impossible to make pits on acct of no soil.
8.00	Raise mound of earth 3ft high from pits 18x24x12in deep for cor to Secs. 1. 2. 11. & 12
	Land broken & stoney - (soft sandstone) Drill 3d rate

T. 16 N. R. 46 W. 6th P.M.

Chains	
	E on random line betw Secs. 10 & 12 Va. 14° 30' E.
44.00	Set stone for temporary 1/4 Sec cor
79.60	Intersect E boundary of Township 20. links S of cor to Secs. 10 & 12 from which cor bears S. 89° 51' W on true line betw Secs 10 & 12 Va 14° 30' E
39.80	Set a limestone 18x14x9 for 1/4 Sec. cor. made pits 18x24x12in deep for 1/4 Sec cor
79.60	The cor to Secs. 1. 2. 11 & 12 Land broken 3d rate

T. 16 N. R. 46 W. 6th P.M.

chains	
	North on ~~true~~ line bet. Secs. 1 & 2 Va 14° 30' E.
40.00	Raise mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
54.10	Smith's Fork. NE. 10 lks wide
77.91	Intersect 41st Standard Parallel 7.11 chs W of 1/4 Sec cor on South side Sec 31. T. 17 N R 45 W. where Set Stone 12 x 8 x 4 made pits 11 x 24 x 12 in deep for closing Cor to Secs. 1 & 2 Sandbroken 3d vale

July 20th 1875

T. 16 N. R. 46 W. 6th P.M.

chains	
	N. bet. Secs. 34 & 35 Va. 14° 30' E.
20.00	Range N. W.
24.00	" " "
36.00	" " "
40.00	Raise mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
56.00	Range N. W.
70.11	" " "
80.11	Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for cor to Secs. 26, 27, 34 & 35 Sandy & broken 3d vale

T. 16 N R 46 W 6th PM

chs	
	E betn Secs 26 & 35 on random line Va 14° 30 E
5.00	Drain N.W.
18.00	Top of hill N.W. & S.E.
24.00	Drain N.W.
40.00	Set Stone for temp 1/4 Sec cor
42.00	Drain N.W.
80.40	Intersect N & S. line 60 links South of cor to Secs 25.26 35 & 36. from which cor Drain S. 89° 34' W on true line betn Secs. 26 & 35 Va 14° 30. E
40.20	Raise mound of Earth 2½ feet high from pits 18x24 x 12in deep for 1/4 Sec cor
80.40	The cor to Secs. 26. 27. 34 & 35 Land very broken 3° rate

T. 16 N R 46 W 6th PM

chs	
	N. betn Secs 26 & 27 Va 14° 30' E.
8.00	Drain N.W.
40.00	Raise mound of earth 2½ feet high from pits 18 x 24 x 12 in. deep for 1/4 Sec cor,
45.00	Creek 10 links wide N. W.
62.00	Same 10 " " N E
70.00	" " 10 " " N W.
73.00	" " 10 " " N E
80.00	Raise Set limestone 18 x 10 x 9 for cor to Secs. 22. 23. 26 & 27. impossible to make pits on ac of no soil

Land broken & rocky 3° Rate

T 16 N R 46 W 6th PM

chs.	
	E. on random line bet'n Secs. 23 & 26 Var. 14°30 E
8.50	Smiths Branch N. E. 10 lks wide
40.00	Set post for temporary 1/4 cor
80.00	Intersect N. & S. line at cor to Secs. 23. 24. 25 & 26 from which cor I run Weston true line bet'n Secs 23 & 26. Va 14° 30' E.
40.00	Raise mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec. cor
80.00	The cor to Secs. 22. 23. 26 & 27 Land rocky & rough 3d rate

T. 16 N R 46 W 6th PM

chs	
	N. bet'n Secs. 22 & 23 Va 14°30' E.
28.00	Smiths Branch N. W. 10 lks wide
40.00	Raise mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec. cor N.E
42.00	Smiths branch 10 lks wide
80.00	Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for cor to Secs. 14. 15 22 & 23.
	Land broken Soil 3d rate

T. 16 N. R 46 W 6th PM

chs	
	Commandom line bet Sec. 14 & 23 Va 14° 30 E
30.00	Smiths Branch 10 lks wide N.E
40.00	Set post for Temporary 1/4 Sec. cor
79.40	Intersect N. & S. line 80 links South of cor to Secs 13.14 23 & 24, from which cor I pine S. 89° 30' W on true line bet Secs. 14 & 23 Va 14° 30' E
39.70	Raise mound of earth 2 ft high from pits 18 x 24 & 12 in deep for 1/4 Sec cor
8 79.40	The cor to Secs. 14. 15. 22 & 23 Land broken 3d rate

T. 16 N. R 46 W 6th PM

chs	
	N. bet Secs 14 & 15 Va. 14° 30 E.
40.00	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
80.00	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 broken 3d rate

T. 16 N. R. 46 W 6th PM

chains	
	E on random line bet Secs. 11 & 14 Va 14° 30' E.
40.00	Set post for temporary ¼ Sec. cor
50.00	Swifts Branch 10 lks wide ~~N. E. W.~~ N.E.
~~E.~~	
79.42	Intersect N. & S. line 40 links S. of cor to Secs 11. 12. 10 & 14 from which cor D. mm S. 89° 43' W on true line bet Secs. 11 & 14 Va 14° 30' E.
39.71	Raise mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for ¼ Sec. cor.
79.42	The cor to Secs 10. 11. 14 & 15 Sand broken Soil 3d rate

T. 16 N. R. 46 W. 6th PM

chains	
	N bet Secs 10 & 11 Va. 14° 30' E.
17.00	Ravine S. E.
24.00	" S. W.
40.00	Raise mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec. cor
80.00	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 broken 3d rate

21

Town 16 N. R 46 W 6th P.M.

chs	
	E, on random line betn Secs. 2 & 11 Va. 14° 30' E.
40.00	Set post for temporary ¼ Sec. cor
52.00	Smiths Branch 3.10 lks wide N. E.
79.40	Intersect N & S. line 30 lks South of cor. to Secs 1. 2. 11 & 12 from which cor Drives S. 89° 47' W. on true line betn Secs. 2 & 11 Va 14° 30' E.
39.70	Raise mound of earth 2½ feet high from pits 18 x 24 & 12 in deep for ¼ Sec cor
79.40	Cor to Secs 2. 3. 10 & 11 Land broken 3rd rate

T. 16 N. ~~16~~ R. 46 W. 6th P.M.

chs	
	N, betn Secs. 2 & 3 on true line Va 14° 30' E.
20.00	Ravine N. E.
40.00	Raise mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec. cor.
78.1111	Intersect 4th Stand Parallel 6.30 chains west of ¼ Sec cor on South side of Sec 36 T. 17, N R. 46 W, where set Limestone 16 x 14 x 4 and made pits 18 x 24 x 12 in dep for Closing cor to Secs 2 & 3.
	Sand broken 3rd rate

July 21st 1875

T. 16 N. R. 46 W 6th P.M.

chs	
	N. betw Secs. 33 & 34 Va. 14° 30' E
40.00	Raise mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for ¼ Sec cor
80.00	Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for cor to Secs 27. 28. 33 & 34, Land broken 3d rate

T. 16 N. R. 46 W 6th P.M.

chs	
	E on random line betw Secs. 27 & 34 Va 14° 30' E.
41.11	Set post for temporary ¼ Sec cor
70.11	Ravine N.
80.00	Intersect N. & S. line 5 links S. of cor to Secs. 26. 27. 34 & 35, from which cor a rock bears S. 89° 58' W on true line between Secs. 27 & 34 Va 14° 30' E
41.00	Raise mound of earth 2½ feet high from pits 18 x 24 x 12 in dep for ¼ Sec cor
81.11	The cor to Secs. 27. 28. 33 & 34 Land broken 3° rate

T 16 N. R 46 W 6th P.M.

chs	
	N. betn Secs. 26 & 28 Va 14° 30 E.
20.00	Drg crk N E.
40.00	Raise mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for ¼ Sec cor. in Ravine course E E
80.00	Raise mound of earth 3 feet high from pits 18 x 24 x 12 in deep for cor to Secs. 21, 22, 27 & 28 + planted Stone 17 x 10 x 8. Land broken 3° rate

T 16 N. R 46 W. 6th P.M.

chs	
	E. betn Secs. 22 & 27 on random line Va 14° 30' E
40.00	Set stone for temp ¼ Sec cor
80.09	Intersect N & S. line at cor to Secs. 22. 23. 26 & 27 from which cor I run W on true line bet Secs 22 & 27 Va 14° 30' E
40.04½	Set Stone 18 x 10 x 8 for ¼ Sec. cor. and made pits 18 x 24 x 12 in deep
81.19	The cor to Secs 21. 22. 27 & 28 Land broken 3° rate

T 16 N. R 46 W. 6th P.M.

Chs	
	N. betw Secs. 21 & 22 Va 14° 30' E
40.00	Raise mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec cor
81.11	Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for cor to Secs 15, 16, 21 & 22.
	Land broken 3d rate

T 16 N. R 46 W 6th P.M.

Chs	
	E on random line betw Secs. 15 & 22 Va 14° 30' E
41.11	Set post for temp ¼ Sec. cor
43.00	Ravine S. E.
50.00	" " "
60.00	" " "
79.80	Intersect N & S. line 60 links South of cor to Secs. 14, 15, 22 & 23 from which cor to Secs S. 89° 34 W on true line betw Secs. 15 & 22 Va 14° 30' E.
39.90	Raise mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec cor
79.80	The cor to Secs. 15, 16, 21 & 22 Land broken 3d rate

T 16 N. R 46 W 6th PM

chs	
	N. bet^n Secs. 15 & 16 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.
8.00	Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for cor to Secs. 9. 10. 15 & 16
	Land rolling 3^d rate

T. 16 N. R 46 W 6th PM

chs	
	Err random line bet^n Secs 10 & 15 Va. 14°30' E.
40.00	Set post for temporary 1/4 Sec. cor
63.114	Drain N W.
~~63.11~~ 79.28	Intersect N. & S. line 90 links South of cor to Secs. 10. 11. 14 & 15 from which cor I run S. 89° 21 W. on true line bet^n Secs. 10 & 15. Va 14°30' E
39.64	Raise mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec. cor
79.28	The cor to Secs. 9. 10. 15 & 16 Land broken 3^d rate

T. 16 N. R. 46 W. 6th P.M.

Chs	
	N. betn Secs 9 & 10 Va 14°30' E
41.11	Raise mound of earth 2½ ft high from pits 18 & 24 x 12 in dep for ¼ Sec. cor
42.00	Ravine E.
59.00	" "
80.00	Raise mound of earth 3 ft high from pits 18 & 24 x 12 in dep for cor to Secs. 3, 4, 9 & 10.
	Land broken 3d rate

T. 16 N. R. 46 W. 6th P.M.

Chs	
	E on random line betn Secs. 3 & 10 Va 14°30' E.
40.11	Set post for temporary ¼ Sec cor
58.00	Ravine N.
79.60	Intersect N & S. line 49 links S of cor to Secs. 2. 3. 10 & 11 from which cor I run S. 89° 39' W on true line betn Secs. 3 & 10 Va 14°30' E
39.80	Raise mound of earth 2½ ft high from pits 18 & 24 x 12 in dep for ¼ Sec. cor
79.60	The cor to Secs. 3. 4. 9 & 10 Land broken 3d rate.

T. 16 N. R. 46 W 6th P.M.

Chs	
	N. on true line bet. Secs 3 & 4 N 44° 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
78.00	Intersect 1st Standard Parl N. 6.00 chs W of 1/4 cor on S. side Sec. 35. T 17. N. R. 46 W. where Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for C.C. of Secs 3 & 4
	Rolling 3d rate
	July 22d 1875

T. 16 N. R. 46 W 6th P.M.

Chs	
	N. bet. Secs. 32 & 33. ~~N 44° 30' E~~
15.00	~~Cr. & Bottom~~
2.00	~~Dry bed of Cr. N E.~~
3.00	~~" " " " " E~~
40.00	~~Set post for temporary 1/4 Sec cor~~
58.50	~~Cr. (Smiths Branch) N E. 65 links wide 2 feet deep.~~
62.00	~~Slough 50 lks wide~~
70.00	~~Intersect N rs.~~
	Va 14° 30' E
12.00	Cr. N. W. 10 lks wide
40.00	Raise mound of earth 2 ft feet high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
80.00	Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for cor to Secs. 28. 29. 32 & 33
	Land broken, 3d rate

T. 16 N. R 46 W. 6th P.M.

chs	
	East on random line bet. Secs 28 & 33 Va. 14° 30' E
15.00	Euler Creek Bottom N & S.
27.00	Dry bed of Cr. N E
36.00	" " " " S E
40.00	Set post for temporary ¼ Sec cor
57.00	Smiths Branch 60 lks wide N. E - 3 ft deep
69.00	Slough 50 lks wide N & S.
80.00	Intersect N & S. line at cor to Secs 27-28-33 & 34 from which cor Iron Wood line bet Secs. 28 & 33. Va 14° 30' E
40.00	Raise mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for ¼ Sec cor
80.00	The cor to Secs. 28-29-32 & 33 Sandbroken 3rd rate

T. 16 N. R. 46 W. 6th P.M.

chs	
	N. bet. Secs. 28 & 29 Va 14° 30' E.
36.00	Ravine S. E.
40.00	Raise mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for ¼ Sec. cor
80.00	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 rolling Soil 3rd rate	

T. 16 N. R. 46 W. 6th P.M.

chs	
	E on random line bet. Secs. 21 & 28 Va 14° 30' E.
17.11	Ravine S. E.
40.00	Raise mound for temp. 1/4 Sec. cor
8 11.12	Intersect N. & S. line 3 links South of cor. & Secs 21. 22. 27 & 28 from which cor. B. pine S. 89° 09' W on true line between Secs. 21 & 28 Va 14° 30' E
40.01	~~Ran~~ Set Sandstone 16 x 13 x 8 for 1/4 Sec cor and made pits ~~for 1/4~~
80.02	The cor. & Secs 20. 21. 28 & 29 Sandbroken 3° rate.

T. 16 N. R. 46 W. 6th P.M.

chs	
	N. bet. Secs. 20 & 21. Va 14° 30' E.
26.00	Ravine S. E.
40.00	Raise mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec. cor
80.00	Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for cor & Secs 16. 17. 20 & 21. Sandbroken 3° rate

T. 16 N. R. 46 W. 6th P.M.

Chs	
	E on random line betn Secs 16 & 21 Va 14° 30' E
40.11.11	Set post for temporary 1/4 Sec. cor
79.70	Intersect. N & S. line 40 links South of cor to Secs 15, 16 21 & 22 from which cor Bears S. 89° 43' W on true line betn Secs. 16 & 21 Va 14° 30' E
39.85	Raise mound of earth 2½ feet high from pits 18 & 24 & 12 in dep for 1/4 Sec. cor
79.70	The cor to Secs 16 17, 20 & 21 Land broken 3d rate

T 16 N. R. 46 W. 6th P.M.

Chs	
	N. betn Secs. 16 & 17 Va 14° 30' E
40.00	Raise mound of earth 2½ feet high from pits 18 & 24. & 12 in dep for 1/4 Sec. cor
81.1111	Raise mound of earth 3 feet high from pits 18 & 24 & 12 & set limestone 18 × 12 × 7. in dep for corner to Secs. 8. 9. 16 & 17 & Land broken Soil 3d rate

T. 16 N. R 46 W 6th PM

chs	
	Ecor random line bet'n Secs. 9 & 16 Va 14° 30' E
8.00	Ravine N. E
17.00	" " "
40.00	Set post for temporary 1/4 Sec cor
79.50	Intersect N & S. line 30 links South of the cor to Secs 9, 10, 15 & 16 from which cor I runs S. 89° 47' W on true line between Secs. 9 & 16 Va 14° 30' E
39.75	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
79.50	The cor to Secs 8, 9, 16 & 17 Land broken 3° rate

T. 16 N. R. 46 W. 6th PM

	N. bet'n Secs 8 & 9 Va 14° 30' E
10.00	Ravine N E.
35.00	" " "
40.00	Raise mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec. cor
80.00	Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for cor to Secs. 4, 5, 8 & 9
	Land broken 3° rate.

19

43

T 16 N. R 46 W 6th PM

Acs	
	E on random line betn Secs 4 & 9 Va 14° 30' E.
40.00	Set post for temp'y 1/4 Sec cor
80.00	Intersect N & S. line 5 links South of cor to Secs. 3. 4 9 & 10 from which cor I run South 89° 58' W on true line betn Secs. 4 & 9 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	The cor to Secs. 4. 5, 8 & 9 Land broken 3d rate.

44

T. 16 N. R. 46 W 6th PM

Acs	
	N. on true line betn Secs. 4 & 5 Va 14 30'. E.
40.00	Raise mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec. cor
1840	Intersect 4th S. P. N. 6.85 chs West of cor to Secs 34
	for cor to Secs 3 T. 17. N. R. 46 W. where a
	Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep for C. C. to Secs 4 & 5.
	Land broken 3d rate

July 23d 1875

chs	
41.11	
80.00	
40.00	
80.00	

T. 16 N. R. 46 W. 6th PM

chs	
	N. betw Secs 31 & 32 Va 14° 30' E
41.11	Set limestone 14 x 7 x 5 mark pits 18 x 24 x 12in deep for 1/4 Sec. cor.
60.00	Ravine E.
72.00	" D. E.
80.00	Set Limestone 20 x 12 x 3 mark pits 18 24 x 12in deep for cor to Secs 29 30. 31 & 32 Land broken 3d rate

T. 16 N. R. 46 W. 6th PM

chs	
	E on random line betw Secs. 29 & 32 Va 14° 30' E
40.00	Set post for temporary 1/4 Sec cor
80.00	Intersect N. B.S. line 10 lks South of cor to Secs. 28. 29. 32 & 33 from which cor Drum S. 89° 56' W on true line between Secs. 29 & 32 Va 14° 30' E
40.00	Raise mound of earth 2 1/2 feet high from pits 18 x 24 x 12in deep for 1/4 Sec cor
80.00	to cor to Secs. 29. 30. 31 & 32 Land broken 3d rate

43 & 47

T. 16 N. R. 46 W. 6th PM

Secs	Chs	
		West on random line betn Secs 30 & 31 Va. 14° 30' E
41.11	8.00	Ravine S. E.
	16.00	" " "
80.0	40.00	Set post for temp 1/4 Sec cor
	79.86	Intersect W. Bdry of Town, ship 40 links S. of cor to Secs. 30 & 31 from which cor Iron
		S. 89° 43' E on true line betn Secs. 30 & 31. Va 14° 30' E
40.0	39.86	Raise mound of earth 3ft high from pits 18 x 2 x 12 in deep for 1/4 Sec cor
80.00	79.86	Cor to Secs. 29, 30, 31 & 32 Landbroken, 3 rods

T. 16 N. R. 46 W. 6th PM

Chs	
	N. betn Secs 29 & 30 Va 14° 30' E.
22.00	Ravine S. E.
39.00	" " "
41.11	Raise mound of earth 3ft high from pits 18 x 2 x 12 in deep for 1/4 Sec. cor
65.00	Ravine S. E. old road at bottom
72.00	" " "
80.00	Set Limestone 20 x 12 x 5 inscribed pits 18 x 2 x 12 in deep for cor to Secs. 19, 20, 29 & 30
	Landbroken, 3 rods

T. 16 N. R. 46 W. 6th PM

		E on random line betn Secs 20 & 29 Va 14° 30' E
40.00	40.00	Raise mound of earth for temporary 1/4 Sec cor
80.00	80.02	Intersect N & S. line 3 links S of cor to Secs. 20. 21. 28 & 29 from which cor bears S. 89° 54' W on true line betn Secs 20 & 29 Va 14° 30' E
40.00	40.01	Raise mound of earth 2½ ft high from pits 18 x 24 x 12in deep for 1/4 Sec cor
80.00	80.02	Cor to Secs. 19. 20. 29 & 30 broken 3d rate

T. 16 N. R 46 W. 6th PM.

	W. on random line betn Secs. 19 & 30 Va 14° 30' E
22.00	Ravine S.E.
36.00	" " "
79.90	Intersect W. boundary of Township 20 links S of cor to Secs 19 & 30 from which cor bears S. 89° 51' E on true line betn Secs. 19 & 30 Va 14° 30' E.
39.90	Raise mound of earth 3 ft high from pits 18 x 24 x 12in deep for 1/4 Sec. cor
79.90	Cor to Secs. 19. 20. 29 & 30. Land broken 3d rate

T. 16 N. R 46 W. 6th P.M.

chs	
	N. bet^n Secs. 19 & 20 Va 14° 30' E
40.00	Raise mound of earth 2½ feet high from pits 18 x 24 x 12in deep for ¼ Sec cor
80.00	Set Limestone 28 x 16 x 6 made pits 18 x 24 x 12in deep for Cor to Secs. 17, 18, 19 & 20. Land broken 3^d rate

T. 16 N. R 46 W. 6th P.M.

chs	
	E on random line bet^n Secs 17 & 20 Va 14° 30' E
8.00	Ravine S.
38.00	" S.E.
40.00	Set post for temp ¼ Sec. cor
68.00	Ravine S.
80.08	Intersect N & S. line 20 links S of cor to Secs. 16, 17, 20 & 21 from which cor to run S. 89° 51' W on true line bet Secs. 17 & 20. Va 14° 30' E
40.04	Raise mound of earth 2½ ft high from pits 18 x 24 x 12in deep for ¼ Sec cor.
80.08	The Cor to Secs. 17, 18, 19 & 20 Land broken 3^d rate

T 16 N R 46 W. 6th P.M.

16		West on random line betn Secs. 18 & 19 Va 14° 30' E.
40.00		Raise mound for temporary ¼ Sec cor
	79.40	Intersect West B'dry of Town 60 links South of cor to Secs 18 & 19 from which cor I run S. 89° 34 E on true line betn Secs. 18 & 19 Va 14° 30' E
40.00	39.40	Raise mound of earth 2½ feet high from pits 18 & 24 x 18in deep for ¼ Sec cor
80.00	79.40	Cor to Secs. 17, 18, 19 & 20 Land broken 3d rate

T. 16 N. R 46 W. 6th P.M.

	N betn Secs. 17 & 18 Va 14° 30' E
15.00	Ravine S. E.
40.00	Raise mound of earth 2½ feet high from pits 18 & 24 x 12in deep for ¼ Sec. cor
80.00	Raise mound of earth 3ft high from pits 18 & 24 x 12in deep for cor to Secs 7, 8, 17 & 18.
	Land broken 3d rate

T. 16 N. R. 46 W. 6th P.M.

Chs	
	E on random line bet. Secs. 8 & 17 Va 14° 30' E
40.00	Set post for temporary ¼ Sec. cor.
80.07	Intersect N. & S. line 13 lks S. of cor. to Secs. 8, 9, 16 & 17, from which cor. bears
	S. 89° 54' W. on true line bet. Secs. 8 & 17
	Va 14° 30' E
4.03½	Raise mound of earth 2½ feet high from pits 18 & 24 & 12 in. deep for ¼ Sec. cor.
80.07	Cor. to Secs. 7, 8, 17 & 18 Land broken 3 rods

T. 16 N. R. 46 W. 6th P.M.

Chs	
	West on random line bet. Secs. 7 & 18 Va. 14° 30' E
41.11	Set post for temp. ¼ Sec. cor.
79.90	Intersect West boundary of Township 7 links South of cor. to Secs. 7 & 18 from which cor. bears
	S. 89° 57' E. on true line bet. Secs. 7 & 18
	Va 14° 30' E
39.90	Raise mound of earth 2½ ft. high from pits 18 & 24 & 12 in. deep for ¼ Sec. cor.
79.90	Cor. to Secs. 7, 8, 17 & 18 Land broken 3 rods

43

47

57

T. 16 N. R. 66 W. 6th P. M.

Chs	
	N. bet. Secs. 7 & 8
	Va 14° 30' E
40.00	Raise mound of earth 2½ ft high from pits 18 x 24 x 12 in. deep for 1/4 Sec. cor
8.00	Raise mound of earth 3 ft high from pits 18 x 24 x 12 in. deep for cor to Secs. 5. 6. 7 & 8.
	Sandbroken
	8 rods

T. 16 N. R. 66 W. 6th P. M.

Chs	
	E. on random line bet. Secs. 5 & 8
	Va 14° 30' E
41.11.11	Raise mound for temp. 1/4 Sec. cor
8.00	Intersect N. & S. line at cor to Secs. 4. 5. 8 & 9 from which cor I run
	West on two line bet. Secs. 5 & 8
	Va 14° 30' E
40.00	Raise mound of earth 2½ ft high from pits 18 x 24 x 12 in. deep for 1/4 Sec. cor
80.00	cor to Secs. 5. 6. 7 & 8.
	Sandbroken
	8 rods

T. 16 N. R. 46 W 6th P.M.

Secs	Chs	
		West on random line bet'n Sec 6 & 7 Va 14° 30' E
41.11	40.00	Set post for temp'y ¼ Sec cor
	79.30	Intersect west boundary of Township 60 links South of cor to Secs. 6 & 7 from which cor Drum S. 89° 34' E on true line bet Secs. 6 & 7. Va 14° 30' E
40.00	39.30	Raise mound of earth 2' ft high from pits 18 x 24 x 12 in deep for ¼ Sec cor
	79.30	cor to Secs. 5, 6, 7 & 8. Sand broken 3 rds
80.00		

T. 16 N. R. 46 W 6th P.M.

Chs	
	N. on ~~random~~ line bet'n Secs. 5 & 6 Va 14° 30' E
40.00	Raise mound of earth 2' ft high from pits 18 x 24 x 12 in deep for ¼ Sec. cor
78.60	Intersect 4th Std Paral N 5.51 chs W of ¼ Sec cor on S. Side of Sec 33. T. 17 N R. 46 W. where Set stone 18 x 14 x 6 and raise mound of earth from pits 18 x 14 x 12 in deep for C. C. to Sec. 5 & 6. Sand broken 3 rds

July 24th 1875.

General Description

This Township is rough & broken in Every direction by Ravines is a good Cattle Range— Smiths Ranche is situated in Sec. 28. the Soil is stony & dry— Sandy along the Creek in Spots producing good grass for hay.

List of Names.

A list of the names of individuals employed to assist in running, measuring or marking the lines & corners described in the foregoing field notes of Town No. 16 N of Base Line of Range No. 46 West of 6th P.M. in Nebraska showing the respective capacities in which they acted.

Henry Kirkham } Chainmen
H.C. Sharp }
Herman Lutzen } Monumenters
Chas Olsen }

We hereby certify that we assisted Alexander Schlegel deputy surveyor, in Surveying and Subdividing T. No. 16 N of Base line of Range No. 46 West of 6th P.M. in the State of Nebraska, and that said Township has been in all respects, to the best of our knowledge & belief, well and faithfully surveyed and the boundary monuments planted, according to the instructions furnished by the Surveyor General of dimensions, character, construction & marking, & in the manner as specifically described in the foregoing field notes

Henry Kirkham — Chainmen
H. C. Sharp — Chainmen
Herman Lutzen — Monumenters
Charles Olsen — Monumenters

State of Neb. } ss

Subscribed and sworn to by the above named persons before me a Justice of the Peace in and for Cheyenne County and State of Nebraska this 31 day of July 1875

Seal. A. J. Hollenbeck
Justice of the Peace

I Alexander Schlegel deputy Surveyor do solemnly swear that in pursuance of a joint Contract No 94 wherein Alexander Schlegel and Wm H.H. Brown are joint Contractors with E. E. Cunningham U.S. Surveyor General for the district of Nebraska & Iowa, bearing date the 7th day of July 1875. I have well, faithfully and truly in my own proper person, and in strict conformity with the instructions furnished by the Surveyor General, the Surveying Manual and Laws of the United States surveyed all those parts & portions of Township N° 16 North of Base line of R.W. 46 W. of 6th P.M. 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 and printed

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

instructions, and that the foregoing are the true and original field notes of such survey.

Alexander Schlegel
Deputy Surveyor

Subscribed and sworn to before me a Justice of the Peace in and for Cheyenne County in the State of Nebraska this 31st day of July 1875

A. W. McCormick
Justice of the Peace

(seal)

Surveyor Generals Office
Plattsmouth Neb. aug 23d 1875

The foregoing field notes of the survey of the Subdivision Lines of Township No. 16 North of the Base Line of Range No 16 West of the 6th Principal Meridian in the State of Nebraska, executed by Alexander Schlegel under Joint Contract No 94 of July 1st 1875. in the month of July 1875. having been critically examined, the necessary corrections and explanations made, the said field notes, and the survey they describe are hereby approved.

John F. Clark

Surveyor General

General Land Office • Original Field Notes

Book Number

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

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