General Land Office • Original Field Notes

Book Number

354

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.

Contract. No 46 A

Index Diagram
to
Town 29 N. Range 9 W.

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Field Notes
of the
Survey and Sub-divisions
of Township No 29 North
of the Base Line of
Range No 9 West of the
6th Principal Meridian,
in the State of Nebraska.

Executed by Joseph W. Gay
Deputy Surveyor.

T
29 to 32
R 9 W

[illegible]ed Aug. 15. 1871.
[illegible]d Aug. 19. 1871.

A list of the names of those persons employed to assist in surveying and sub-dividing this Township, showing the several capacities in which they acted

H. H. Holcomb. } Assistant Mountaineer
F. A. Brett. }
Henry Court } Chainmen
Chas. Libby }

Township 29 N R 9 W

Chains To determine the proper adjustment of my compass for sub-dividing this Township I commence at the corner to Townships 28 & 29 N. R. 9 & 10 W and run North on a blank line along the East boundary of section 36,

Variation 13° E

39.98 To a point 6 links East of the 1/4 sec. cor

79.96 To a point 12 links East of the cor. to secs 25 & 36.

To retrace this line or run parallel thereto my compass must be adjusted to a variation of 13° 05' East

Subdivision commenced

Township 29 North. Range 9 West

chains	
	From the corner to sections 1. 2. 35 and 36 on South boundary of the Township I run North. between sections 35 and 36 Va. 13° 05 East
40.00	Set post deposite charred stake. raise mound of earth with pits as per instructions for 1/4 section corner
80.00	set post deposite charred stake raise mound of earth with pits as per instructions for corner to sections 25. 26. 35 and 36
	Surface level Soil 1st rate

Township 29 North. Range 9 West

chains	
	East on random line between sections 25 and 36 Variation 13.05 East
40.00	Set post for temporary 1/4 section corner
80.10	Intersect East boundary of Township at a point 6 links South of the corner to sections 25 and 36 from which corner I saw South 89° 58' West on true line betwn. Secs. 25 and 36 Variation 13° 05' E
40.05	Set post deposite charred stake raise mound of earth with pits as instructions for 1/4 section corner
80.10	Corner to 25 26 35 and 36 Surface gently rolling. Soil 1st rate.

Township 29 North. Range 9 West

chains	
	North between section 25 and 26
	Variation 13° 5' East
40.00	Set post deposite chained stake raise mound of earth with pits as per instructions for ¼ section corner
80.00	Set post deposite chained stake raise mound of earth with pits as per instruction for corner to sections 23 24 25 & 26
	Surface gently rolling
	Soil 1st rate

Township 29 North. Range 9 West

chains	
Variation 13°05'E	East on random line between sections 24 and 25
22.00	Enter bottom bearing N. and S.
31.00	Stream 4 links wide runs N.
32.00	Leave bottom bearing N. and S.
40.00	Set temporary ¼ sec. corner
80.04	Intersect East boundary of Township at a point 3 links South of corner to sections 24 and 25. from which corner I raw South 89° 59' West on true line between sections 24 and 25
	Variation 13° 05' E
40.02	Set post deposite chained stake raise mound of earth with pits as per instructions for ¼ section corner
80.04	The corner to 23 24 25 and 26
	Surface rolling.
	Soil 1st rate.

Township 29 North. Range 9 West

chains

North between sections 23 and 24

Variation 13°00' E

40.00 Set post deposite chained stake raise mound of earth with pits as per instructions for 1/4 section corner

80.00 Set post deposite chained stake raise mound of earth with pits as per instructions for corner to sections 13, 14, 23 & 24

Surface rolling

Soil 1st rate

Township 29 North, Range 9 West

chains

Va. 13° 58'

East on Random line between sections 13 and 24

40.00 Set post for temporary 1/4 Sec. corner

41.00 water bottom bearing N.E. and S.W.

42.00 Stream 5 links wide runs N.E.

44.00 Weave bottom bearing N.E. and S.W.

69.00 Ravine bearing N.W. and S.E. drains N.W.

79.95 Intersect East Boundary of Township 10 link South of corner to sections 13 and 24 from which corner I run South 89°56 West on true line between sections 13 and 24

Variation 13°5' East.

39.97½ Set post deposite chained stake mound of earth with pits as per instructions for 1/4 section corner

79.95 The corner to sections 13, 14, 23 and 24

Surface rolling

Soil 2nd rate

Township 29 North Range 9 West

chains	
	North between sections 13 and 14
	Variation 13° 05' E
27.00	Enter bottom bearing N.E.
31.00	Stream 10 lks. wide runs N.E.
33.00	Leave bottom bearing N.E.
40.00	Set post deposite charred stake raise mound of earth with pits as per instructions for ¼ section corner
80.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to sections 11. 12. 13 & 14
	Surface rolling
	Soil 2nd rate

Township 29 North Range 9 West

chains	
	East on Random line between sections 12 and 13
	Variation 13° 05' E
40.00	Set post for temporary ¼ section corner
80.00	Intersect East Boundary of Township at a point 3 links south of corner to sections 12 and 13 from which corner I run South 89° 59' West on true line, between sections 12 and 13
	Variation 13° 05' E
40.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for ¼ section corner
80.00	The corner to sections 11 12 13 and 14
	Surface broken.
	Soil 2nd rate.
	Burr oak trees scattering on bottom.

Township 29 North. Range 9 West

chains	
	North between sections 11 and 12
	Variation 13° 00'
40.00	Set post deposite chained stake raise mound of earth with pits as per instructions for 1/4 section corner.
80.00	Set post deposite chained stake raise mound of earth with pits as per instructions for corner to sections 1. 2. 11 and 12.
	Surface broken. Soil 2nd rate.

Township 29 North. Range 9 West

chains	
	East between sections 1 and 12.
	Variation 13° 0' 5" E.
9.00	Stream 5 links wide course N.E.
40.00	Set post for temporary 1/4 section corner.
79.98	Intersect east boundary of Township at a point 6 links south of corner to sections 1 and 12 from which corner I run south 89° 57' West on true line between section 1 & 12
	Variation 13° 0' E
39.98	Set post deposite chained stake raise mound of earth with pits as per instructions for 1/4 section corner
79.98	Intersect corner to 1. 2. 11 and 12.
	Surface broken Soil 2nd rate

Township 29 North, Range 9 West

chains	
	on random line North between sections 1 and 2
	Variation 13.05
40.00	Set post for temporary 1/4 section corner
80.10	Intersect North boundary of Township at a point 10 links East of corner to sections 1 and 2 From which corner I run South 4 East on true line between sections 1 and 2
	Variation 13.05
40.10	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 section corner
80.10	The corner to sections 1 2 11 and 12 Surface rolling Soil 2nd rate August 15th 1871

Township 29 North, Range 9 West

chains	
	From corner to sections 34 and 35 I run North between sections 34 and 35
	Variation 13° 05' E
40.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to 1/4 sections
80.00	Set post deposite charred stake, raise mound of earth, with pits as per instructions for corner to sections for corner to sections 26. 27. 34 and 35 Level Surface. Soil 1st rate.

Township 29 North, Range 9 West

chains	
	East on Random line between sections 24 and 35
	Variation 13° 05' E.
40.00	Set post for temporary 1/4 section corner
80.15	Intersect North and South line at a point 3 links South of corner to sections 26 and 35. 25 + 36 from which I run South 89° 59' West on true line. Set secs 26 & 35
	Variation 13° 00' E
40.07½	Set post deposite chained stake raise mound of earth with pits as per instructions for 1/4 section corner
80.15	The corner to 24 27 34 and 35
	Surface level
	Soil 1st rate

Township 29 North, Range 9 West

chains	
	North between sections 26 and 27
	Variation 13.05
40.00	Set post, deposite chained stake, raise mound of earth with pits as per instructions for 1/4 section corner.
80.00	Set post deposite chained stake raise mound of earth with pits as per instructions for corner to sections 22. 23. 26 and 27
	Surface rolling
	Soil 1st rate

Township 29 North. Range 14 West

chains	
	East on random line between sections 23 and 26
	Variation 13° 05' E
15.00	Range bearing N.W. and S.E.
40.00	Set post for temporary 1/4 section corner
80.00	Intersect North and South line at a point 6 links North of corner to sections 23, 24, 25 & 26 from which corner I run North 89° 58' W. at on true line bet Secs 23 and 26
	Variation 13° 05' E
40.02½	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 section corner
80.00	The corner to sections 22, 23, 26 & 27.
	Surface rolling
	Soil 1st rate

Township 29 North. Range 14 West

chains	
	North Between sections 22 and 23
	Variation 13° 00' E
40.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 section corner
62.00	Enter bottom bearing N.E.
70.50	Stream 10 links wide, plus N.E.
73.00	Range bearing N.E. & S.W.
80.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 14, 15, 22 and 23.
	Surface broken
	Soil 2nd rate

Township 29 North Range 9 West

chains	
	E on a random line East between sections 14 and 23 — Va. 13° 5' E
13.00	Enter bottom bearing N. E. and S. W.
18.96	Stream 10 links wide. course N. E.
23.00	Leave bottom bearing N.E. and S.W.
40.00	Set post for temporary 1/4 Sec. corner
79.96	Intersect N. and S. line 10 links south of corner to sections 14.13.23+28 from which corner I run South 89° 56' West on true line between sections 14 and 23. Va. 13° 5' E
39.98	Set post deposite charred stake. raise mound of earth with pits as per instructions for 1/4 section corner.
79.96	The corner to 14 15 22 + 28 Surface broken Soil 2nd rate

Township 29 North Range 9 West

chains	
	North between sections 14 and 15 Variation 13° 05' E
40.00	set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 section corner
42.00	Enter bottom bearing E+W
46.70	Stream 8 links wide E
50.00	Leave saving bearing E and W
80.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to sections 10 11 14 + 15
	Surface gently rolling
	Soil 2nd rate

Township 29 North. Range 9 West

chains	
	East on Random line between sections 11 and 14 Variation 13° 00' E
40.00	Set post for temporary 1/4 sec. corner
80.10	Intersect N. and S. line 8 links South of corner to sections 11. 12. 13 & 14 from which corner I run South 89° 57' West on true line between Sections 11 & 14 Variation 13° 05' E
40.05	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 section corner.
80.10	The corner to sections 10 11 14 and 15
	Surface gently rolling.
	Soil 2nd rate.

Township 29 North. Range 9 West

chains	
	North between sections 10 and 11 Variation 13° 05' E
40.00	Set post. deposite charred stake, raise mound of earth with pits as per instructions for 1/4 section corner
80.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to sections 2 3 10 and 11
	Surface gently rolling.
	Soil 2nd rate.

Township 29 North. Range 9 West

chains	
	East on random line between sections 2 and 11
	Variation 13°10' E
40.00	Set temporary 1/4 section corner.
79.98	Intersect N and S. line at a point 17 links South of corner to sections 1.12. 2 and 11 from which corner I saw
	South 89°53' West on true line between sections 2 and 11
	Variation 13°10' E
39.99	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 section corner.
79.98	The corner to sections 2.3.10 and 11.
	Surface gently rolling. Soil 2nd rate

Township 29 North. Range 9 West

chains	
	North on a random line between sections 2 and 3
	Variation 13.05
40.00	Set post for temporary 1/4 section corner
80.20	Intersect North Boundary of Township at a point 15 links east of the corner to sections 2 and 3 from which corner I saw
	South 6' East on true line between sections 2 and 3
	Variation 13°05' E.
40.20	Set post deposite charred stake raise mound of earth for 1/4 section corner.
80.20	The corner to sections 2.3.10 and 11.
	Surface gently rolling Soil 2nd rate.
	August 16th 1871

Township 29 North, Range 9 West

chains	
	North bet. Secs. 33 and 34 Variation 13° 10' E
40.00	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 section corner.
80.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to sections 27 28 33 and 34
	Surface rolling.
	Soil sandy 2nd rate.

Township 29 North, Range 9 West

chains	
	East on random line bet. Secs 27 and 34 Variation 13.10' E.
40.00	Set post for temporary 1/4 sec. corner
80.10	Intersect W.N. and S. line at a point 8 links South of corner to Secs 27 and 34, 26 + 35 From which corner I run S. 89°57' West on true line bet Secs 27 and 34 Variation 13°10' E
40.05	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 section corner
80.10	The corner to sections 27 28 33 and 34 Surface rolling Soil sandy 2nd rate

Township 29 North, Range 9 West

chains	
	North bet. Secs. 27 & 28 Va. 13°10' E.
4 40.00	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 sec. corner
41.00	Enter Bottom bearing
8	N.E. and S.W.
43.70	Stream 5 links wide runs N.E.
53.00	Large bottom bears N.E. & S.W.
80.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to sections 21 22. 27 and 28
	Surface rolling. Soil sandy 2nd rate

Township 29 North, Range 9 West

chains	
	East on Random line bet. Secs 22 and 27 Va. 13°10' E
23.00	Enter bottom bearing N.E. and S.W.
26.98	Stream 5 links wide runs N.E.
32.00	Leave bottom bearing N.E. and S.W.
40.00	Set post for temporary 1/4 sec. corner
79.98	Intersect N. and S. line at a point 3 links South of the corner to Secs 22, 23, 26 & 27 from which corner I run S. 89° 59' West on true line Bet Secs 22 and 27 Va 13°10' E
39.99	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor.
79.98	Corner to Secs 21. 22. 27 & 28
	Surface rolling. Soil 2nd rate.

Township 29 North, Range 9 West

chains	
	North bet. Secs 21 and 22 Va 13°10' E
40.00	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor.
42.00	Enter bottom bearing E. and W.
43.50	Stream 8 links wide runs East.
49.00	Leave bottom bearing E. and W
80.00	Set post deposite charred stake raise mound of earth with pits as per instructions. for corner to Secs 15 16 21 and 22.
	Surface gently rolling. Soil Sandy 2nd rate.

Township 29 North. Range 9 West

chains	
	East on Random line between Secs 15 and 22 Va. 13°10' E
40.00	Set temporary 1/4 sec. corner.
60.00	Ravine bearing S. E.
79.94	Intersect N. and S. line at a point 13 links S. of corner to secs 15 & 22 from which corner I run S. 89°55' West on true line bet. Secs 15 and 22 Va. 13°10' E.
39.97	Set post. deposite charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor.
79.94	Corner to Secs 15 16 21 & 22
	Surface rolling. Soil 2nd rate.

Township 29 North Range 9 West

chains	
	North bet Secs 15 and 16 Va 13° 10' E
22.00	Enter bottom bearing N.E. & S.W.
24.00	Stream 5 links runs N.E.
27.00	Cross bottom bearing N.E. & S.W.
40.00	Set post, deposite charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to secs 9, 10, 15 and 16
	Surface broken. Soil 2nd rate.

Township 29 North Range 9 West

chains	
	East on a random line between Secs 10 and 15 Va. 13° 10' E
40.00	Set post for temporary 1/4 sec. cor.
80.00	Intersect N. and S. line at a point 5 links South of corner to Secs 10, 11, 14, 15 From which corner Run S. 89° 58' West on true line Bet Secs 10 & 15 Va 13° 10' E
40.00	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 sec. corner.
80.00	Corner to Secs 9 10 15 and 16
	Surface Rolling. 2nd rate.

Township 29 North. Range 9 West

chains	
	North Bet. Secs 9 & 10 Va. 13°10' E
40.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to 1/4 Sections
80.00	Set post. deposite charred stake. raise mound of earth with pits as per instructions for corner to Secs 3. 4. 9 and 10
	Surface Rolling Soil Sandy 2nd rate

Township 29 North. Range 9 West

chains	
	East on a Random line Bet. Secs 3 and 10 Va 13°10' E.
40.00	Set temporary 1/4 sec. cor.
80.03	Intersect N. and S. line at a point 17 links South of corner to Secs 2. 3. 10 & 11. from which corner I run S. 89° 53' West on true line bet. Secs 3 and 10 Va 13°10' E
40.01½	Set post. deposite charred stake raise mound of earth pits as per instructions for 1/4 sec. corner
80.03	The corner to Secs 3. 4. 9 and 10
	Surface rolling. Soil 2nd rate.

Township 29 North, Range 9 West

chains	
	North on Random line between Secs 3 and 4 Va. 13° 10' E
40.00	Set post for temporary 1/4 Sec. cor.
80.12	Intersect Northern boundary 10 links East of corner to Secs 3 and 4, from which corner I run S. 4' East on true line bet Secs 3 and 4 r. 13° 10' E
40.12	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to 1/4 sections
80.12	The corner to Sections 3. 4. 9 and 10
	Surface gently rolling Soil 2nd rate.
	August 17 1871

Township 29 North, Range 9 West

chains	
	North bet Secs 32 and 33 Va 13° 10' E
40.00	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor
80.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to sections 28 29 32 and 33
	Surface gently rolling Soil 2nd rate

Township 29 North, Range 9 West

chains	
	East on random line bet. Secs 28 and 33 Va. 13°10' E
40.00	Set post for temporary 1/4 Sec. corner
43.65	Stream 5 links wide runs N. E.
80.05	Intersect N. and S. line 3 links North of corner to secs 27, 28, 33 & 34 from which corner I run N. 89° 59' West on true line bet. Secs 28 and 33 Va. 13°10' E.
40.02½	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 section corner
80.05	Corner to secs. 28 29 32 and 33
	Surface rolling
	Soil 2nd rate

Township 29 North, Range 9 West

chains	
	North bet. Secs. 28 and 29 Va 13°10' E
19.00	Drain bearing N. E.
40.00	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 sec. corner
80.00	Set post, deposite charred stake raise mound of earth with pits as per instructions for corner to secs. 20. 21. 28 and 29
	Surface rolling
	Soil 2nd rate

chains	
Variation 13° 10' E	East on Random line bet. Secs 21 and 28
39.00	Enter bottom bearing N.E. and S.W.
40.00	Set post for temporary 1/4 sec. corner
45.00	Stream 5 links wide runs N. E.
53.00	Leave bottom bearing N.E. and S.W.
80.15	Intersect N. and S. line at a point 6 links south of corner to secs. 21 and 28, 22 & 27. From which corner Dist. S. 89° 58' West on true line Bet. Secs. 21 and 28 Variation 13° 10' E
40.07½	Set post deposite chained stake raise mound of earth with pits as per instructions for 1/4 sec corner
80.15	Corner to Sections 20. 21 28 and 29
	Surface rolling
	Soil 2nd rate

chains	
	North bet. Secs. 20 and 21 Va. 13° 10' E.
40.00	Set post deposite chained stake raise mound of earth with pits as per instructions for corner to 1/4 sections.
80.00	Set post. deposite chained stake raise mound of earth with pits as per instructions for corner to sections 16 17 20 and 21
	Surface rolling
	Soil 2nd rate

Township 29 North. Range 9 West

chains	
	East on Random line Bet. Secs. 16 and 21 Va. 13°10' E
4.00	Set post for temporary 1/4 sec. cor.
79.90	Intersect N. and S. line at a point 8 links N. of corner to secs. ~~16. 15. 22 & 21.~~ 15. 16. 21 & 22 from which corner I run N. 89° 57' West on true line bet. Secs 16 and 21 Va 13°10' E
39.95	Set post. deposite charred stake. raise mound of earth with pits as per instructions for 1/4 sec. corner
79.90	The corner to secs. 16 17 20 and 21 Surface rolling Soil 2nd rate

Township 29 North. Range 9 West

chains	
	North bet. Secs 16 + 17 Va. 13°10' E
40.00	Set post. deposite charred stake raise mound of earth with pits as per instructions for 1/4 sec. corner.
80.00	Set post. deposite charred stake raise mound of earth with pits as per instructions for corner to Sect 8. 9. 16 and 17
	Surface rolling
	Soil 2nd rate

Township 29 North. Range 9 West

chains	
	East on Random line bet. Secs. 9 and 16. Va. 13°10' E
40.00	Set post for temporary 1/4 Sec. corner.
80.12	Intersect N. and S. line 12 links N. of corner to Sec. ~~10. 9.~~ 9 10 15 & 16 ~~16 & 15~~ from which corner I run N. 89° 55' West on true line bet. Secs. 9 & 16 Va. 13°10' E
40.06	Set post deposite charred stake raise mound of earth pits as per instructions for 1/4 Sec. corner.
80.12	The corner to Secs. 8 & 9 16 & 17
	Surface rolling.
	Soil 2nd rate.

Township 29 North. Range 9 West

chains	
	North bet. Secs. 8 and 9 Va. 13°10' E
40.00	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 sec. corner.
80.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to Sections 4. 5. 8 and 9.
	Surface rolling.
	Soil 2nd rate.

Township 29 North. Range 9 West

chains	
	East on Random line Bet. Secs. 4 and 9 Va. 13° 10' E
40.00	Set post for temporary 1/4 sec. corner
80.00	Intersect N. and S. line at a point 10 links North of corner to Secs. 3. 4. ~~and~~ 9 & 10 from which corner I run N. 89° 56' West on true line bet. Secs 4 and 9 Va 13.10 E
40.00	Set post, deposite charred stake raise mound of earth with pits as per instructions for 1/4 sec. corner
80.00	The corner to Secs. 4 5 8 and 9
	Surface gently rolling
	Soil 2nd rate

Township 29 North. Range 9 West

chains	
	North on Random line Bet. Secs. 4 and 5 Va. 13° 10' E.
40.00	Set post for temporary 1/4 section corner
79.96	Intersect northern Boundary at a point 3 links West of corner to Secs. 4 and 5, from which corner I run S. 1' West on true line Bet. Secs. 4 and 5 Va 13° 10' E
39.96	Set post, deposite charred stake raise mound of earth with pits as per instructions for 1/4 section corner
79.96	The corner to Secs. 4 5 8 and 9
	Surface gently rolling
	Soil 2nd rate

August 18. 1811.

Township 29 North. Range 9 West

chains	
	North between secs. 31 and 32 Va. 13° 10' E
40.00	Set post, deposite charred stake, raise mound of earth, with pits as per instructions for 1/4 sec. corner
80.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 29. 30. 31 and 32

Township 29 North. Range 9 West

chains	
	East on random line between Secs. 29 and 32 Va. 13° 10' E
40.00	Set post for temporary 1/4 sec. cor.
80.03	Intersect N. and S. line at a point 5 links South of corner to Secs. 28. 29 ~~and~~ 32 + 33 from which corner I run S. 89° 5' 8" West on true line Bet. Secs. 29 and 32 Va. 13° 10' E
40.01½	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 sec. corner
80.03	Corner to Secs. 29 30 31 and 32

Surface gently rolling

Soil 2nd rate

Township 29 North. Range 9 West

chains	
	West on random line bet. Secs. 30 and 31 Va. 13° 10' E
40.00	Set temporary 1/4 sec. cor.
79.71	Intersect West boundary of Township at a point 15 links south of corner to secs. 30 and 31 from which corner I run S. 89° 54' East on true line Bet. Secs. 30 and 31 Va 13° 10' E
39.71	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 sec. corner
79.71	The corner to secs. 29. 30. 31 and 32
	Gently rolling surface
	Soil 3rd rate
	August 18th 1871

Township 29 North. Range 9 West

chains	
	North Bet. Secs 29 and 30 Va. 13° 10' E
40.00	Set post. deposite charred stake. raise mound of earth with pits as per instructions for 1/4 sec. corner
80.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to secs. 19 20 29 and 30
	Surface rolling
	Soil sandy 3rd rate

Township 29 North, Range 9 West

chains	
	East on Random line bet. Secs. 20 and 29 Variation 13° 10' E
40.00	Set post for temporary 1/4 sec. cor.
79.96	Intersect N. and S. line at post the corner to Secs 20. 21. 28 & 29 from which corner I run West on true line between Secs. 20 and 29 Va 13° 10' E
39.98	Set post deposite chained stake raise mound of earth with pits as per instructions for 1/4 section cor.
79.96	The corner to Secs 19 20 29 and 30
	Surface rolling
	Soil 2nd rate

Township 29 North, Range 9 West

chains	
	West on Random line between Secs. 19 and 30 Va. 13° 10' E
40.00	Set post for temporary 1/4 sec. corner
79.55	Intersect Western boundary of Township at a point 25 links South of corner to Secs. 19 and 30 from which corner I run S. 89° 49' East on true line bet. Secs. 19 and 30 Va. 13° 10' E
39.55	Set post deposite chained stake, raise mound of earth with pits as per instructions for 1/4 sec cor.
79.55	Corner to Secs 19 20 29 and 30. Surface gutly rolling. Soil 2nd rate.

Township 29 North, Range 9 West

chains	
	North bet. Secs. 19 and 20 Va. 13°10' E
40.00	Set post, deposite chained stake, raise mound of earth with pits as per instructions for 1/4 sec. corner.
80.00	Set post, deposite chained stake, raise mound of earth with pits as per instructions for corners to Secs 17 18 19 and 20
	Surface rolling.
	Soil 2nd rate.

Township 29 North, Range 9 West

chains	
	(on random line) East, bet. Secs. 17 & 20 Va 13°10' E
40.00	Set temporary 1/4 sec. cor
79.90	Intersect N. and S. line at a point 22 links South of corner to Secs. 16 17 and 20 & 21 from which corner I run S. 89° 51' West on true line bet Secs. 17 and 20
39.95	Va 13°10' E Set post deposite chained stake, raise mound of earth with pits as per instructions for corner to 1/4 sec.
79.90	Corner to Secs. 17. 18. 19 & 20.
	Surface gently rolling
	Soil 2nd rate

Township 29 North, Range 9 West

chains	
	West on random line Bet. Secs. 18 and 19 Va. 13°.10' E.
40.00	Set temporary 1/4 Sec. cor.
79.43	Intersect West ~~ern~~ boundary of Township at a point 22 links south of corner to Secs. 18 and 19 from which corner to run
	S. 89°.51' East on true line between Secs 18 & 19 Va. 13°.10' E
39.43	Set post - deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner.
79.43	Corner to Secs. 17, 18, 19 & 20
	Surface gently rolling. Soil 2nd rate

Township 29 North, Range 9 West

chains	
	North bet. Secs. 17 and 18 Va 13°.10' E
40.00	Set post, deposite charred stake, raise mound of earth, with pits as per instructions for 1/4 section corner.
80.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to sections 7 8 17 and 18
	Surface rolling
	Soil 2nd rate

Township 29 North Range 9 West

chains	
	East on Random line between sections 8 and 17
	Va. 13° 10' E.
40.00	Set temporary 1/4 sec. cor.
79.91	Intersect N. & S. line at a point 15 links South or corner to Secs. 9. 16. 8 and 17 from which corner I run
	S. 89° 54' West on true line bet. Secs. 8 and 17
	Va. 13° 10' E
39.95½	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 sec. corner.
79.91	Corner to Secs 7. 8. 17. and 18.

Surface gently rolling.
Soil 2nd rate.

Township 29 North Range 9 West

chains	
	West on Random line bet. Secs. 7 and 18
	Va. 13° 10' E
40.00	Set temporary 1/4 Section corner
79.25	Intersect West ~~ern~~ boundary of Township at a point 15 links South of corner to sections 7 and 18. from which corner I run
	S. 89° 54' East on true line bet. Secs. 7 and 18
	Va 13° 10' E.
39.25	Set post deposite ~~C~~harred stake raise mound of earth with pits as per instructions for 1/4 section corner
79.25	The corner to Secs. 7. 8. 17 and 18

Surface rolling.
Soil 2nd rate.

Township 29 North, Range 9 West

chains	
	North bet. Secs. 7 and 8 Va. 13°10' E.
40.00	Set post. deposite chained stake, raise mound of earth, with pits as per instructions for 1/4 section corner.
80.00	Set post. deposite chained stake, raise mound of earth, with pits as per instructions for corner to sections 5. 6. 7 and 8
	Surface gently rolling.
	Soil 2nd rate.

Township 29 North, Range 9 West

chains	
	East on Random line Bet. Secs. 5 and 8 Va 13°10' E
40.00	Set post. for temporary 1/4 sec. corner.
79.89	Intersect N. and S. line at a point 11 links South of corner to sections 5.4.9 & 8. from which I run S. 89° 55' West on true line between Secs. 5 & 8 Va 13°10' E
39.94½	Set post deposite chained stake raise mound of earth with pits as per instructions for 1/4 sec. corner
79.89	The corner to Secs. 5 6 7 and 8
	Surface gently rolling.
	Soil 2nd rate

Township 29 North. Range 9 West

chains	
	West on Random line between sections 6 and 7. Va. 13.10
40.00	Set post for temporary 1/4 sec corner
78.96	Intersect ~~Western~~ Boundary of Township at a point 10 links South of the corner to Secs. 6 and 7 from which corner Iron B. 89° 56' East on true line between Sections 6 and 7 Va. 13°10'. E.
38.96	Set post deposite chained stake raise mound of earth with pits as per instructions for 1/4 Sec. Cor.
78.95	Corner to Secs 5. 6. 7 + 8.
	Surface gently rolling. Soil 2nd rate.

Township 29 North. Range 9 West

chains	
	North on Random line bet. Secs 5 and 6 Va. 13°10' E
40.00	Set post for temporary 1/4 Sec. corner
80.12	Intersect North boundary of Township at a point 8 links West of corner to Secs. 5 and 6. from which corner Iron S. 3' West on true line bet Secs. 5 and 6 Va 13°10' East.
40.12	Set post deposite chained stake raise mound of earth with pits as per instructions for 1/4 sec. corner.
80.12	The corner to Sections 5. 6. 7 and 8. Surface gently rolling. Soil 2nd rate.
	August. 19th 1871.

Township 29 North. Range 9 West

General Description.

The Eastern portion of this Township is mostly rolling. soil. generally 1st rate. well watered by the several small streams hereto-fore mentioned. On these streams there is a small quantity of Burr oak timber. very scattering. The western portion of the Township is gently rolling. soil a good black loam generally, sandy in some places. but so dry that it can only be classed as 2nd rate.

We hereby certify that we assisted Joseph W Gay in surveying and sub-dividing this Township No 29 North of Base Line, Range 9 West of the 6th 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 of the Surveyor General.

Henry Court } Swammer
Chas Libby }
F. A. Brett } axmen + mound nee
H. H. Holcomb } and flagmen

Subscribed and sworn to by the above named persons before me, a Notary Public for Douglas County, State of Nebraska, this 12-2 day of September 1871.

Rollin le Smith
Notary Public.

I, Joseph W. Gay, deputy surveyor, do solemnly swear that in pursuance of a joint contract wherein William A. Richards and Joseph W. Gay are joint contractors with E. E. Cunningham, United States Surveyor General for Iowa and Nebraska,

bearing date June 15th 1871, I have well faithfully and truly, in my own proper person, and in strict conformity with the instructions furnished by the Surveyor General, the Surveying Manual and the laws of the United States, surveyed all those parts or portions of Township No 29 North Range 9 West, as are represented in the foregoing field notes as having been surveyed under my directions; and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with

the Surveying Manual and printed instructions and that the foregoing are the true and original field notes of such survey.

Joseph W. Gay
Deputy Survyr

Subscribed by said Joseph W. Gay Deputy Surveyor, and sworn to before me a Notary Public for the County of Douglas State of Nebraska, this 28 day of September 1871

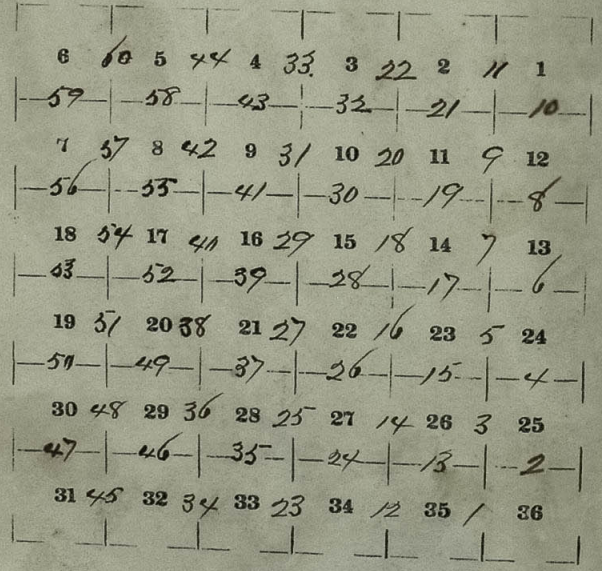
Rollin L. Smith
Notary Public

Surveyor General's Office
Plattsmouth Jany 12th 1872

The foregoing field Notes of the Survey and subdivision of Township No 29 North of Range No 9 West 6th P.M. in the State of Nebraska Executed by Joseph W. Gay under Joint Contract 46 dated June 15th 1871. wherein Wm H. Richards and J. W. Gay are joint contractors in the month of August 1871. having been critically Examined the necessary corrections and Explanations made the said field Notes and Surveys they describe are hereby approved

E. E. Cunningham
Surveyor General

T 31 N., R 9 W.



Contract No 46

Field Notes
of the
Survey and Sub-divisions
of Township No 30 North
of the Base Line, of Range
No 9 West of the 6th
Principal Meridian
in the State of Nebraska.

Executed by Joseph W. Gay
Deputy Surveyor

Survey commenced Aug 20th 1871
Survey completed Aug 24th 1871

A list of the names of the persons employed to assist in surveying and sub-dividing this Township, showing the respective capacities in which they acted.

F. A. Brett	Axmen +
H. H. Holcomb	Moundmen
Henry Leourt	Chainman
Chas Libby	Chainman

To determine the proper adjustment of my compass for subdividing this Township I commence at the corner to Townships 29 and 30 in Ranges 9 and 10 West and run N. on a blank line along the East Boundary of section 36

Variation 13°3' E

40.05 To a point 8 links East of the 1/4 sec. corner

80.10 To a point 16 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 13° 10' East

Township 30 North, Range 9 West

chains

From the corner to Secs. 1, 2, 35 and 36 and run North between Secs. 35 and 36

Va 13°10' E

1.00 Enter ravine bearing S.E.

2.50 Leave " " " "

4.00 Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 sec. corner

80.00 Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 25 26 35 and 36

Surface rolling. Soil 2nd rate.

Township 30 North, Range 9 West

East, on Random line bet. Secs. 25 and 36

Va. 13°10' E

40.00 Set post for temporary 1/4 section corner.

80.04 Intersect the Eastern Boundary of Township at a point 20 links North of corner to sections 25 and 36 from which corner I run N. 89°51' West on true line Bet. Secs. 25 and 36

Va. 13°10' E

40.02 Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor.

80.04 Intersect corner to Secs. 25. 26. 35 and 36

Surface broken
Soil 2nd rate

Township 30 North. Range 9 West

chains	
	North bet. Secs. 25 and 26 Va 13° 10' E
40.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 23. 24. 25 and 26.
	Surface gently rolling.
	Soil 2nd rate.

Township 30 North. Range 9 West

chains	
	East on random line Bet. Secs. 24 and 25 Va 13.10' E
40.00	Set post for temporary 1/4 Sec. cor.
79.98	Intersect East Boundary of Township at a point 5 links North of corner to Secs. 24 and 25 from which corner I run N. 89° 58' West on true line Bet. Secs. 24 and 25 Var 13° 10' E
39.99	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor.
79.98	The corner to Secs 23 24 25 and 26
	Surface gently rolling. Soil 2nd rate.

Township 30 North, Range 9 West

chains	
	North Bet. Secs. 23 and 24 Va. 13° 10' E.
40.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00	Set post: deposite charred stake: raise mound of earth with pits as per instructions for corner to sections 13. 14. 23 and 24
	Surface gently rolling.
	Soil 2nd rate.

Township 30 North, Range 9 West

chains	
	East on random line Bet. Secs 13 and 24 Va. 13° 10' E
40.00	Set post for temporary 1/4 Sec. cor.
80.20	Intersect East Boundary of Township at a point 12 links South of corner to Secs. 13 and 24 from which I run S 89° 55' West on true line Bet. Secs 13 and 24 Va 13° 10' E.
40.10	Set post deposite charred stake, raise mound of earth with pits as per instructions for corner to 4 sections.
80.20	The corner to Secs 13, 14, 23 and 24. Surface rolling.
	Soil 2nd rate.

Township 30 North, Range 9 West

chains	
	North Bet. Secs. 13 and 14 Va. 13° 10' E.
40.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.
50.00	Ravine bearing E.
80.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to Secs. 11, 12, 13 and 14.
	Surface rolling
	Soil 2nd rate

Township 30 North Range 9 West

chains	
	East on Random line Bet. Secs. 12 and 13
Va 13° 10' E	
35.96 40.00	Ravine bearing N. Set post for temporary 1/4 Sec. cor.
80.16	Intersect East Boundary of Township at a point 20 links South of the corner to Secs. 12 and 13 from which corner I run
	S. 89° 51' West on true line Bet. Secs. 12 and 13 Va 13° 10 E
40.08	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. cor.
80.16	The corner to Sections 11, 12, 13 and 14.
	Surface rolling.
	Soil 2nd rate.

Township 30 North. Range 9 West

chains	
	North Bet. Secs. 11 and 12 Va. 13°10' E.
40.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.
78.00	Enter bottom bears N.E.
79.30	Stream 15 lks. runs N.E
80.00	Set post, deposite charred stake. raise mound of earth with pits as per instructions for corner to Secs. 12. 11 and 12
	Surface rolling, Soil 2nd rate.

Township 30 North. Range 9 West

chains	
	East on Random line Bet. Secs 1 and 12 Va. 13°10' E.
00.65	Stream 15 links wide runs N.E.
19.10	Leave bottom bearing N.E and S.W.
35.10	Ravine bearing N.E.
40.00	Set post for temporary 1/4 sec. corner.
80.10	Intersect East Boundary of Township at a point 15 links South of the corner to Secs. 1 and 12 from which corner I run S. 89°54 West on true line. Bet. Secs 1 and 12 Va. 13°10' E.
40.05	Set post, deposite charred stake raise mound with pits as per instructions for 1/4 sec. cor
80.10	The corner to Secs 1. 2. 11 and 12. Surface rolling' Soil 2nd rate.

Township 30 North. Range 9 West

chains	
	North on Random line Bet. Secs. 1 and 2 Va. 13.° 10' E
1.00	Leave bottom bears NE & SW
40.00	Set post for temporary 1/4 sec. cor.
80.60	Intersect N. Boundary of Township at a point 12 links E of corner to Secs 1 and 12 from which corner I run S. 5' E on true line Bet Secs 1 and 2 Va. 13.10 E.
40.60	Set post deposite charred stake raise mound of earth, with pits as per instructions, for 1/4 section cor.
~~79.60~~	~~Enter bottom N. E.~~
80.60	The corner to Secs 1. 2. 11 and 12
	Surface Rolling.
	Soil 2nd rate.
	Aug. 20. 1871.

Township 30 North. Range 9 West

chains	
	North Bet. Secs. 34 and 35 Va. 13.° 10' E.
40.00	Set post. deposite charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post, deposite charred stake raise mound of earth with pits as per instructions for corner to sections 26 27 34 and 35
	Surface rolling
	Soil 2nd rate
	" " "

Township 30 North. Range 9 West

chains	
	East on a random line Bet. Secs. 26 and 35 Va 13° 10' E
40.00	Set post for temporary 1/4 Sec. cor.
80.24	Intersect N. and S line at a point 15 links N. of corner to Secs. 26 and 35. 25 & 26 from which corner Trav N. 89° 54' West on the line Bet Secs. 26 and 35. Va 13° 10' E.
40.12	Set post. deposite chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. cor.
80.24	The corner to Secs 26. 27. 34 and 35
	Surface gently rolling.
	Soil 2nd rate.

Township 30 North. Range 9 West

chains	
	North Bet. Secs. 26 and 27 Va 13° 10' E
40.00	Set post. deposite chained stake raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.00	Set post. deposite chained stake raise mound of earth with pits as per instructions for corner 22. 23. 26 and 27.
	Surface gently rolling.
	Soil 2nd rate.

Township 30 North. Range 9 West

chains	
	East on Random line Bet. Secs. 23 and 26 Va 13°10' E
40.00	Set post for temporary 1/4 Sec. corner
80.40	Intersect N. and S. line at a point 28 links South of corner to Secs. 23 and 26, 24 & 25 from which corner I run
	S. 89° 48' West on true line Bet. Secs. 23 and 26 Va 13°10' East
40.20	Set post, deposite chained stake raise mound of earth with pits as per instructions for 1/4 Sec corner
80.40	The corner to Secs 22, 23, 26 and 27
	Gently rolling Soil 2nd rate

Township 30 North. Range 9 West

chains	
	North Bet. Secs. 22 and 23 Va. 13°10' E
40.00	Set post, deposite chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. cor.
80.00	Set post deposite chained stake raise mound of earth with pits as per instructions for corner to sections 14, 15, 22 and 23.
	Surface gently rolling Soil 2nd rate

Township 30 North. Range 9 West

chains	
	East on Random line Bet. Secs. 14 and 23 Va 13.10 E
40.01	Set post for temporary 1/4 Section Cor.
80.26	Intersect N and S line at a point 30 links S. of corner to Sec. 14 + 23. 13 +
24	from which corner I run S. 89.47'. West on this line Bet. Secs. 14 and 23 Va 13.10 E
40.13	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to 1/4 Section
80.26	The corner to sec 14, 15, 22 and 23.
	Surface gently rolling
	Soil 2nd rate

Township 30 North. Range 9 West

chains	
	North Bet. 14 and 15 Va 13°10' E
27.00	Enter ravine. N.E. and S.W. bottom
31.75	Stream 15 lks. runs N. E.
40.00	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 section corner
47.00	Leave ravine N.E. + S.W. bottom
80.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to sections 10 11 14 + 15
	Surface Broken
	Soil 2nd rate

Township 30 North. Range 9 West

chains	
Va. 13.10 E	East on Random line Bet Secs. 11 and 14
40.00	Set post for temporary 1/4 Sec. corner.
44.20.	Enter bottom bearing N. and S.
49.20	Stream 15 links wide runs N.
58.20	Stream 5 links wide runs N.
60.20	Leave bottom bearing N. and S.
80.40	Intersect N and S. line at a point 10 links South of corner to Secs 12 & 13 11 and 14 from which corner I run, S. 89.56 West on true line Bet Secs 11 and 14 Va. 13.10 E
40.20	Set post deposite charred stake, raise mound of earth with pits as per instructions for cor. to 4 Secs.
80.40	Corner to Secs. 10 11 14 and 15 Surface Broken. Soil 2nd rate

Township 30 North. Range 9 West

chains	
	North Bet. 10 and 11 Va. 13.10 E
40.00	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner.
57.00	Ravine bearing S.E. and N.W.
80.00	Set post. deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 2.3.10 and 11
	Surface Rolling, Soil 2nd rate.

Township 30 North. Range 9 West

chains	
	East on Random line Bet. Secs. 2 and 11 Va 13.10 E
40.00	Set post for temporary 1/4 Sec. corner
78.00	Enter bottom meanders N.E. and S.W.
80.16	Intersect N. and S. line at a point 19 links South of corner to Sections 1 + 12 2 and 11 from which corner I run
	S. 89°53' West on true line Bet. Secs 2 and 11 Va 13.10 E
40.08	Set post. deposite charred stake. raise mound of earth. with pits as per instructions for 1/4 Sec corner.
80.16	Corner to Secs 2. 3. 10 + 11.
	Surface rolling. Soil 2nd rate.

Township 30 North. Range 9 West

chains	
	North on Random line Bet. Secs. 2 and 3 Va. 13°10' E.
40.00	Set post for temporary 1/4 Sec. corner.
80.40	Intersect North Boundary at a point 18 links East of corner to Secs. 2 and 3. 34 and 35 from which corner I run South 8' E. on true line Bet. Secs. 2 and 3 Va 13°10' E
40.40	Set post, deposite. charred stake, raise mound of earth with pits as per instructions for 1/4 Sec corner.
80.40	Corner to Secs 2 3 10 and 11
	Surface rolling. Soil 2nd rate. Aug 21 1871

Township 30 North. Range 9 West

chains	
	North between Secs. 33 and 34
	Va 13°10' E
40.00	Set post deposite chained stake raise mound of earth with pits as per instructions for 1/4 Sec. corner.
80.00	Set post deposite chained stake. raise mound of earth with pits as per instructions for corner to sections 27 28 33 and 34
	Surface rolling
	Soil sandy 2nd rate

Township 30 North. Range 9 West

chains	
	East on random line between Secs 27 + 34
	Va 13.10 E
40.00	Set temporary 1/4 cor.
79.74	Intersect N and S. line 10 links North of corner to Secs 26 27 34 + 35 from which corner Drum
	N. 89°56' West on true line
	Bet Secs 27 and 34
39.87	Set post, deposite Va 13°10' E chained stake raise mound of earth with pits as per instructions for 1/4 Sec-corner
79.74	Corner to Secs 27 28 33 and 34
	Surface rolling
	Soil 2nd rate

Township 30 North, Range 9 West

chains	
	North bet Secs 27 & 28 Va 13°10' E
4000	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner,
8000	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to 21 22 27 and 28
	Rolling Surface
	Soil Sandy 2nd rate

Township 30 North, Range 9 West

chains	
	East of Random line Bet. Secs. 22 and 27 Va 13°10' E
40.00	Set post for temporary 1/4 sec. corner
79.80	Intersect N and S. line 4 links South of corner to sections 22, 23, 26 & 27, from which corner from S. 89°58' West on true line Bet. Secs. 22 and 27 Va. 13°10' E
39.93	Set post deposite charred stake raise mound of earth with pits, as per instructions for 1/4 Sec. cor.
79.86	The corner to 21 22 27 and 28
	Surface rolling. Soil 2nd rate.

Township 30 North. Range 9 West

chains	
	North Bet. Secs 21 + 22 Va. 13°10' E.
24.00	Enter bottom N.E. and S.W.
34.00	Stream 15 links runs N.W.
40.00	Set post. deposite charred stake. raise mound of earth with pits as per instructions for 1/4 Sec. corner.
44.00	Leave bottom N.E. and S.W.
80.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to section 16 15 21 and 22
	Surface rolling.
	Soil Sandy 2nd rate.

Township 30 North. Range 9 West

chains	
	East Bet. Sections 15 and 22. on Random line Va 13°10' E.
40.00	Set post for temporary 1/4 Sec. corner
43.10	Enter bottom, bearing N.E. and S.W.
44.95	Stream 15 links wide course N.E.
49.90	Leave bottom bearing N.E., and S.W.
79.95	Intersect N and S line at a point 20 links N. of corner to sections 14.23. 15 and 22 from which corner I run
	N 89°51' West on true line. Bet. Secs. 15 and 22. Va. 13°10' E.
39.97½	Set post. deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
79.95	The corner to 15 16 21 and 22 Surface gently rolling. Soil 2nd rate.

Township 29 North. Range 9 West

chains	
	N. Bet. Secs. 15 and 16 Va. 13°10' E.
40.00	Set post deposite charred stake, raise mound of earth, with pits as per instructions for 1/4 section corner
80.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to Secs. 9 10 15 and 16
	Rolling Surface.
	Soil Sandy Worthless.

Township 30 North. Range 9 West

chains	
	East on Random line Bet. Secs. 10 and 15 Va 13.10 E
40.00	Set post for temporary 1/4 Sec. corner
79.78	Intersect N. and S. line at a point 10 links North of corner to Secs. 10, 11, 14 & 15 from which corner Surv. N. 89°55' West on true line bet. Secs. 10 and 15 Va 13.10 E
39.89	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner
79.78	The corner to Secs 9 10 15 and 16
	Surface rolling
	Soil 2nd rate.

Township 30 North. Range 9 West

chains	
	North Bet. Secs. 9 and 10 Va. 13°10' E
40.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 section corner.
80.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 3 4 9 and 10
	Surface rolling. Soil Sandy 3rd rate

Township 30 North. Range 9 West

chains	
	East on Random line Between Secs. 3 & 10 Va 13.10' E
40.00	Set post for temporary 1/4 Sec corner.
59.98 Ranging bearing S.E. and N.W. 79.88	Intersect N. and S. line at a point 10 links North of corner to Secs. 3. 2. 11 & 10, from which corner I run N 89°56' West on true line Bet. Secs. 3 and 10 Va 13°10' E.
39.94	Set post, deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec corner
79.88	The corner to Secs. 3. 4. 9 and 10
	Surface rolling Soil Sandy 3rd rate

Township 30 North. Range 9 West

chains	
	North on Random line bet. Secs. 3 and 4 Va. 13°10' E
40.00	Set post for temporary 1/4 Sec. cor.
8 0.50	Intersect North Boundary at a point 20 link East of the corner to Secs 3.4.33 and 34 from which corner I run S 8 East on true line Bet. Secs. 3 and 4 Va. 13°10' E.
40.50	Set post. deposite chained stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.50	The corner to Secs. 3.4. 9 and 10 Surface rolling. Soil 3rd rate.

Aug 22 1871

Township 30 North. Range 9 West

chains	
	North Bet Secs. 32 and 33 Va. 13°10' E
40.00	Set post deposite chained stake raise mound of earth with pits as per instructions for 1/4 Sec corner.
80.00	Set post, deposite chained stake, raise mound of earth with pits as per instructions for corner to Sections 28 29 32 and 33
	Surface Rolling.
	Soil 2nd rate

Township 30 North. Range 9 West

chains	
	East on Random line Bet. Secs. 28 and 33 var 13° 10' E
40.00	Set post for temporary 1/4 Sec. corner.
80.20	Intersect N. and S. line at a point 20 links South of corner to Secs 28 and 33, 27 & 34 from which corner run S. 89° 51' West on true line between Secs 28 and 33 Va 13° 10' E.
40.10	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.
80.20	The corner to Sec 28, 29, 32 and 33.
	Surface rolling. Soil 2nd rate.
80	

Township 30 North. Range 9 West

chains	
	North Bet. Secs. 28 & 29 Va 13° 10' E
40.00	Set post, deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner
70.00	Dry Creek N. E. water in holes
80.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to Sections 20 21 28 and 29
	Surface rolling. Soil 2nd rate.

Township 30 North, Range 9 West

chains	
	East on Random line Bet. Secs. 21 and 28
	Va 13°10' E.
12.10	Dry bed of stream. Water in holes. course N.E.
40.00	Set post for temporary 1/4 Section corner.
80.10	Intersect N and S line at a point 15 links S. of the corner to Secs 21 22 and 27 28 from which corner I saw
	S. 89°54' West on true line bet. Secs 21 and 28
	Va 13°10' E
40.05	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner,
80.10	Section corner to 20 21 28 and 29
	Surface rolling.
	Soil 2nd rate.

Township 30 North, Range 9 West

chains	
	North Bet. Secs. 20 and 21
	Va. 13°10' E
40.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner,
46.00	Ravine, bears E. Water in holes
80.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for corner to Sections 16 17 20 and 21
	Surface gently rolling
	Soil 1st rate

Township 30 North. Range 9 West

chains	
	East on Random line Between Secs. 16 & 21 Va. 13° 10' E
40.00	Set post for temporary 1/4 Sec. corner
80.00	Intersect N and S line at a point 30 links S. of corner to Secs. 15, 16, 21 & 22. & from which corner I run S. 89° 47' West on true line Bet. Secs. 16 and 21 Va. 13° 10' E
40.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to 1/4 Secs.
80.00	The corner to Secs 16, 17, 20 and 21

Surface gently rolling
Soil 1st rate

Township 30 North. Range 9 West

chains	
	North bet. Secs. 16 and 17 Va 13° 10' E
40.00	Set post, deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 8, 9, 16 & 17

Surface gently rolling
Soil 2nd rate

Township 30 North, Range 9 West

chains	
	East on Random line Bet. Secs. 9 and 14 Va 13°10' E
4000	Set post for temporary 1/4 Sec. corner.
80.12	Intersect N and S line at a point 25 links South of the corner to Sections 9.10 & 15.16. from which corner I run S. 89°49' West on true line Bet. Secs. 9 and 16 Va 13°10' E
4006	Set post. deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner.
8012	The corner to Secs 8. 9. 16 and 17
	Surface rolling; Soil sandy 3rd rate.

Township 30 North Range 9 West

chains	
	North Bet. Secs 8 and 9 Va 13°10' E
4000	Set post. deposite charred stake. raise mound of earth with pits as per instructions for 1/4 sec. corner.
8000	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to secs. 4. 5. 8 and 9
	Surface rolling
	Soil Sandy 2nd rate

Township 30 North Range 9 West

chains	chains	
		East on a Random line Bet Secs 4 + 9 Va. 13° 0' E
4	40.00	Set post for temporary 1/4 Sec. corner
8	80.20	Intersect N and S line at a point 20 links S. of corner to Secs. 4 + 9. 3 + 10 from which corner I run S 89° 51' West on the line Bet. Secs. 4 and 9 Va. 13° 10' E
	40.10	Set post deposite chained stake raise mound of earth with pits as per instructions for 1/4 Sec. corner
	80.20	The corner to Secs. 4. 5. 8 and 9.

Surface rolling
Soil 3rd rate sandy.

Township 30 North Range 9 West

chains	
	North on Random line Bet. Secs. 4 and 5 Va. 13° 10' E.
40.00	Set post for temporary 1/4 Section corner
80.50	Intersect North Boundary at a point 40 links West of corner to Secs 4. 5. 32 and 33, from which corner I run S 17' West on the line Between Secs. 4 and 5 Va 13° 10' E
40.50	Set post: deposite chained stake raise mound of earth with pits as per instructions for 1/4 Sec corner.
80.50	The corner to Secs 4 5 8 and 9

Surface rolling.

Soil 2nd rate.

Township 30 North Range 9 West

chains	
	North Bet Secs 31 and 32 Va. 13° 0' E
40.00	Set post deposite charred stake. raise mound of earth with pits as per instructions for ¼ Sec cor.
80.00	Set post. deposite charred stake. raise mound of earth with pits as per instructions for corner to sections 29 30 31 and 32
	Surface level Soil 2nd rate

Township 30 North Range 9 West

chains	
	East on Random line Bet. Secs. 29 and 32 Va 13° 0' E
32.76	Bed of dry stream course W. E.
40.00	Set post for temporary ¼ Sec Corner
79.76	Intersect N and S line at a point 3 link N. of corner to Secs. 29 28 33 & 32 from which corner I run N. 89° 59' West on true line Bet Secs. 29 and 32 Va 13° 0' E
39.88	Set post. deposite charred stake. raise mound of earth with pits as per instructions for ¼ Sec. corner
79.76	The corner to Secs. 29. 30. 31 and 32 Surface gently rolling Soil 2nd rate.

Township 30 North. Range 9 West

chains		
		West on random line Bet. Secs. 30 and 31 Va 13°10' E.
4		
8	4.00	Set temporary 1/4 Sec corner
	78.98	Intersect West Boundary of Township at a point 10 links S. of corner to Secs. 30 and 31 from which corner I run S. 89°56' East on true line Bet. Secs. 30 and 31 Va 13.10 E
	38.98	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
	78.98	The corner to Secs 29 30 31 and 32 Surface gently rolling. Soil 2nd rate
		Aug 23 1871

Township 30 North. Range 9 West

chains	
	North Bet. Secs. 29 + 30 Va. 13°10' E
4.00	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 sec. corner.
8.00	Set post. deposite charred stake. raise mound of earth with pits as per instructions for corner to Secs. 19 20 29 + 30
	Surface gently rolling Soil 2nd rate

Township 30 North. Range 9 West

chains	
	East on Random line Bet. Secs. 20 and 29 Va. 13°10 East
4000	Set post for temporary 1/4 sec. corner
79.52	Intersect N. and S. line at a point 18 links South of corner to Secs. 20 and 29. 21 & 28 from which corner I run S. 89°52' West on true line Bet. Secs. 20 & 29 Va 13°10' E
39.76	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner.
79.52	The corner to Secs. 19. 20. 29 and 30.
	Surface gently rolling. Soil 2nd rate.

Township 30 North. Range 9 West

chains	
	West on Random line Bet. Secs. 19 and 30 Va. 13°10' E
4000	Set post for temporary 1/4 Sec. corner
79.00	Intersect West Boundary of Township at a point 15 S. of corner to Sections 19 and 30 from which corner I run S 89°54' East on true line Bet. Secs. 19 and 30. Va. 13. 10' E.
39.00	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 section corner.
79.00	The corner to Secs 19 20 29 and 30 Surface gently rolling. Soil 2nd rate.

Township 30 North, Range 9 West

chains	
	North bet. Secs. 19 & 20 Va. 13° 10' E
4000	Set post. deposite charred stake. raise mound of earth with pits as per instructions for 1/4 Sec. corner.
8000	Set post. deposite charred stake. raise mound of earth with pits as per instructions for corner to Secs. 17 18 19 and 20
	Surface gently rolling
	Soil 2nd rate

Township 30 North Range 9 West

chains	
	East on Random line Bet Secs 17 and 20 Va. 13° 10' E
4000	Set post for temporary 1/4 Sec. corner.
79.56	Intersect N and S line at a point 12 links South of corner to Secs 16 17 : 21 & 20 from which corner I run S. 89° 55' West on true line bet. Secs 17 and 20 Va 13° 10' E
39.78	Set post. deposite charred stake. raise mound of earth with pits as per instructions for 1/4 Sec. corner
79.56	The corner to Secs 17. 18. 19 and 20. Surface gently rolling Soil 2nd rate

Township 30 North. Range 9 West

chains	
	West on Random line Bet. Secs. 18 & 19 Va 13.10 E
40.00	Set temporary 1/4 Sec. corner.
78.94	Intersect West Boundary at a point 40 links S. of corner to Secs 18 and 19. from which corner I saw S. 89° 43' East on true line Bet. Secs. 18 and 19. Va 13.10 E
38.94	Set post. deposite charred stake. raise mound of earth with pits as per instructions for 1/4 sec. corner
78.94	The corner to Secs 17 19 18 and 20
	Surface gently rolling. Soil 2nd rate.

Township 30 North. Range 9 West

chains	
	North Bet. Secs. 17 & 18 Va 13°10' E
40.00	Set post. deposite charred stake. raise mound of earth with pits as per instructions for 1/4 sec. corner.
80.00	Set post. deposite charred stake raise mound of earth, with pits as per instructions for corner to sections 17. 8. 17 and 18
	Surface rolling
	Soil 2nd rate

Township 30 North, Range 9 West

chains	
	East on Random line Bet Secs. 8 and 17 Va 13° 10' E
40.00	Set temporary 1/4 sec. corner
79.60	Intersect N and S line at a point 5 links N. of corner to Secs 9.16. 8 and 17 from which corner I run N. 89° 55' West on true line Bet Secs 8 and 17 Va 13° 10' E
39.80	Set post. deposite charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor.
79.60	The corner to Secs 7 8 17 and 18
	Surface rolling Soil 2nd rate

Township 30 North, Range 9 West

chains	
	West on Random line Bet. Secs. 7 and 18 Va. 13° 10' E.
40.00	Set post for temporary 1/4 sec corner
79.04	Intersect West Boundary of Township at a point 50 links S of corner to Sections 17 and 18 from which corner I run S. 89° 38' East on true line Bet. Secs. 7 and 18 Va 13° 10' E
39.04	Set post. deposite charred stake, raise mound of earth with pits as per instructions for 1/4 sec. corner
79.04	The corner to Secs. 7 8 17 and 18
	Surface rolling Soil 3rd rate

Township 30 North. Range 9 West

chains	
	North Bet. Secs. 7 and 8 Va 13° 10' E.
40.00	Set post, deposite chained stake, raise mound of earth ~~as~~ with pits as per instructions for 1/4 sec. cor.
80.00	Set post, deposite chained stake, raise mound of earth with pits as per instructions for corner to sections 5.6.7+8.
	Surface rolling.
	Soil 3rd rate.

Township 30 North. Range 9 West

chains	
	East on Random line between Secs. 5 and 8 Va. 13° 10' E
40.00	Set post for temporary 1/4 Sec. corner.
79.68	Intersect N. and S. line at a point 23 links North of corner to secs. 4.5 and 8+9 from which corner I run N. 89° 50' West. on true line Bet. Secs. 5 and 8 Va 13° 10' E.
32.84	Set post, deposite chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. cor.
79.68	The corner to Secs 5 6 7 and 8
	Surface rolling Soil 3rd rate

Township 30 North. Range 9 West

chains	
	West on Random line Bet Secs. 6 and 7 Va 13°10' E
40.00	Set post for temporary 1/4 Sec corner.
79.10	Intersect West Boundary of Township at a point 40 links South of corner to Secs. 6 & 7 from which corner I run S. 89° 43' East on true line Bet Secs 6 and 7 Va 13.10 E.
39.10	Set post deposite charred stake. raise mound of earth with pits as per instructions for 1/4 Sec corner
79.10	The corner to Secs. 5. 6. 7 and 8 Surface rolling. Soil 2nd rate

Township 30 North. Range 9 West

chains	
	North on Random line Bet. Secs. 5 and 6 Va. 13.10 E
40.00	Set post for temporary 1/4 Sec. corner.
80.30	Intersect North Boundary of Township at a point 12 links East of corner to Secs. 5. 6. 31 and 32. from which corner I run S 5' East on true line Bet. Secs. 5 and 6 Va 13.10 E
40.30	Set post deposite charred stake. raise mound of earth with pits as per instructions for 1/4 Sec. corner.
80.30	Corner to Secs 5 6 7 and 8 Surface gently rolling. Soil 2nd rate. Aug. 24 1871

Township 30 North. Range 9 West

General Description.

The Eastern portion of this Township is somewhat broken by ravines, but is well watered by a stream of beautiful clear water which rises in the S.W. part of the Township, and runs diagonally across it. The surface of the Western portion of the Township is mostly gently rolling. The Township contains a large amount of land suitable for farming.

We hereby certify that we assisted ~~William [illegible]~~ Joseph W. Cary deputy Surveyor, in surveying and sub-dividing Township No 30 North of Range 9 West of the 6th 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.

Henry. Court } chainmen
Chas Libby }
F. A. Brett } Axemen and moundmen
H A Halcomb }

Subscribed and sworn to by the above named persons, before me, a Notary Public for the County of Douglas, State of Nebraska. this 22 day of September 1871.

Rollin C. Smith
Notary Public.

I, Joseph W. Gay, deputy Surveyor, do solemnly swear that, in pursuance of a joint contract wherein William A. Richards and Joseph W. Gay are joint contractors with E. E. Cunningham, United States Surveyor General for the States

of Iowa and Nebraska, bearing date June 15th 1871. I have well, faithfully, and truly, in my own proper person, and in strict conformity with the instructions furnished by the Surveyor General, the Surveying Manual, and the laws of the United States, surveyed all those parts or portions of Town. 30 North. Range 9 West of the 6th Principal Meridian, as are represented in the foregoing field-notes as having been surveyed under my direction; and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the Surveying Manual and

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

Joseph W. Gay
Deputy Surveyor

Subscribed and sworn to by the said Joseph W. Gay deputy surveyor, before me a Notary Public for the county of Douglas, State of Nebraska this 28 day of September 1871.

Rollin C. Smith
Notary Public

Surveyor General's Office
Plattsmouth Jany 12th 1872

The foregoing field notes of the Survey and subdivision of Township No 30 North of Base line of Range 9 West 6th P.M. Executed by Joseph W Gay under Joint Contract 46 Dated June 15th 1871. wherein Wm. A. Richards and Jos. W. Gay are Joint contractors in the month of August. having been critically Examined the Necessary corrections and Explanations made the said field notes and surveys they describe are hereby approved

E. E. Cunningham
Surveyor General

T. 31 N., R 9 W

6	60	5	44	4	33	3	22	2	11	1
59		58		43		32		21		10
7	57	8	42	9	31	10	20	11	9	12
56		55		41		30		19		8
18	54	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
30	48	29	36	28	25	27	14	26	3	25
47		46		35		24		13		2
31	45	32	34	33	23	34	12	35	1	36

Contract No 46

Field Notes
of the
Survey and Subdivisions
of Township No 31 North
of the Base Line of
Range No 9 West of
the 6th Principal
Meridian, in the State
of Nebraska.

(Joseph)
Executed by Jesse W. Gay
Deputy Surveyor.

Survey commenced Aug 25th
1871.
Survey completed
Aug 29th 1871.

A list of the names of the persons employed to assist in surveying and sub-dividing this Township, showing the respective capacities in which they acted.

Henry Court } chainman
Chas Libby } chainman

F. H. Brett } mounderman
H. H. Holcomb } axeman

To determine the proper adjustment of my compass for sub-dividing this Township I commence at the corner to Townships 30 and 31 N. R. 8 and 9 W. and run North on a blank line along the East Boundary of Section 36.

Va 13°, 10'. E.

40.03 To a point 5 links East of 1/4 section corner.

80.07 To a point 11 links East of the corner to secs 25 and 36

To retrace this line or run parallel thereto my compass must be adjusted to a variation of 13°, 15' E.

Township 31 North, Range 9 West

chains	
	North Bet. sec's 35 and 36 Va 13°. 15' E.
40.00	Set post, deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 sec corner
80.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for corner to sections 25, 26, 35 and 36.
	Surface rolling Soil 2nd rate.

Township 31 North, Range 9 West

chains	
	East on a random line Bet. sec's 25 and 36. Va 13° 15' E.
40.00	Set post for temporary 1/4 sec corner.
80.24	Intersect Eastern Boundary of Township at a point 20 links north of the corner to sec's 25 and 36, from which corner I run, N. 89° 51' West, on true line Bet sec's 25 and 36. Va 13° 15' E.
40.12	Set post deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec corner.
80.24	Corner to sec's 25, 26, 35, & 36 Surface rolling, and broken by small ravines. Soil 2nd rate

Township 31. North. Range 9 West

chains	
	North Bet. Sec's 25 & 26. Va 13° 15' E.
40.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 section corner.
80.00	Set post, deposit charred stake raise mound of earth with pits as per instructions for corner to sections 23, 24. 25 & 26,
	Surface - Rolling.
	Soil 2nd rate.

Township 31. North. Range 9 West.

chains	
	East on Random line Between Sec's 24 & 25. Va 13° 15' E.
40.00	Set post for temporary 1/4 sec. corner.
80.10	Intersect Eastern Boundary of Township, at a point 12 links North of corner to sec's 24 & 25 from which corner I run. N. 89° 55' West, on true line between Sec's 24 and 25 Va 13° 15' E.
40.05	Set post deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec corner.
80.10	The corner to sec's 23, 24 25 & 26.
	Surface rolling Soil, 2nd rate.

Township 31. North. Range 9. West

chains	
	North bet. sec's 23 & 24. Va 13° 15' E.
40.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec corner
80.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for corner to sec's 13, 14, 23, and 24.
	Surface broken. Soil 3rd rate.

Township 31. North. Range 9 West.

chains	
	East on a random line bet. sec's 13 and 24. Va 13° 15' E.
8.20	Paving bearing N.W. to E.
40.00	Set post for temporary 1/4 sec corner.
80.20	Intersect East boundary of Township at a point 10 links N. of corner to sec's 13 & 24 from which corner I run North 89° 56' W. on true line bet. sec's 13 & 24. Va 13° 15' E.
40.10	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 section corner.
80.20	Cor. corner to sec's 13, 14, 23, & 24
	Surface Broken Soil 3rd rate

chains	
	North bet. Sec's 13 & 14.
	Va 13° 15' E.
7.00	Ravine bearing N. W. & S. E.
40.00	Set post deposit charred stake raise mound of earth with pits as per instructions for 1/4 Sec corner.
52.00	Ravine bearing W.
80.00	Set post deposit charred stake raise mound of earth with pits as per instructions for corner to Sec's 11. 12, 13. & 14.

Surface broken

Soil 2nd rate

chains	
	East on Random line.
	Bet. Sec's 12, & 13.
	Va 13° 15' E.
12.10	Ravine bearing N. W. & S. E. contains scattering Burr Oak trees
40.00	Set post for temporary 1/4 Sec corner.
80.10	Intersect Eastern Boundary of Township at corner to Sec's 12 & 13, from which corner I run West on true line, between Sec's 12 & 13.
	Va 13° 15' E.
40.05	Set post, deposit charred stake raise mound of earth, with pits as per instructions for 1/4 Section corner.
80.10	Pho corner to Sec's 11. 12, 13, & 14

Surface broken

Soil 2nd rate.

9/149 Township 31 North. Range 9 West

chains	
	North bet. sec's 11 & 12
	Va 13° 15' E.
14.00	Ravine bearing N. W. & S. E. contains scattering Burr Oak trees
40.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec corner.
80.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for corner to sec's 1, 2, 11. & 12

Surface broken,

Soil 2nd rate.

10/150 Township 31. North, Range 9. West.

chains	
	East on Random line
	Bet sec's 1 & 12
	Va 13° 15' E.
13,10	Ravine bearing N. W. & S. E. contains Scattering Burr Oak trees
40.00	Set post for temporary 1/4 Sec corner.
80,20	Intersect Eastern Boundary of Township at a point 8 links N. of corner to sec's 1 & 2, from which corner I run N. 89° 57' W. on true line bet sec's 1 & 12.
	Va 13° 15' E.
40.10	Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 Sec corner.
80.20	Corner to sec's 1, 2, 11. & 12.

Surface broken

Soil 2nd rate

chains

North on random line bet. Sec's 1 & 12.
Va 13° 15' E.

6.20 Enter bottom & timber bearing N.E. & S.W.
14.00 Stream 15 links wide running N.E.
40.00 Set post for temporary 1/4 sec corner.
51.00 Leave bottom & timber bearing N.E. & S.W.
80.20 Intersect N. Boundary of Township at a point 8 links W. of corner to Sec's 1 & 12. from which corner I run S. 3' West, on true line bet. Sec's 1 & 12.
Va 13° 15' E.
40.20 Set post deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec corner.
80.20 Corner to Sec's 1, 2, 11, & 12.
Surface bottom land heavy wooded 1st rate, Upland rolling 2nd rate.

August 25. 1871

chains

North bet. Sec's 34 & 35
Va 13° 15' E.

40.00 Set post deposit charred stake, raise mound of earth with pits as per instructions, for 1/4 sec corner.

80.00 Set post deposit charred stake, raise mound of earth with pits as per instructions, for the corner to Sec's 26, 27, 34, & 35.

Surface rolling Soil 3rd rate.

Township 31. North Range 9. West

chains	
	East on random line bet. Sec's 26. & 35 Va 13° 15' E.
40.00	Set post for temporary 1/4 sec corner,
79.90	Intersect N. & S. line at a point 30 links N. of the corner to sec's 25, 26, 35, & 36. from which corner I run N. 89° 47' West. on true line bet. Sec's 26. & 35 Va 13° 15' E.
39.95	Set post deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec corner,
79.90	The corner to Sec's 26. 27. 34. & 35

Surface rolling

Soil 3rd rate.

Township 31. North. Range 9. West.

chains	
	North bet. Sec's 26. & 27. Va 13° 15' E.
40.00	Set post deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec corner,
40.20	Ravine bearing, N. W. & S. E.
71.50.	Ravine " N. W. & S. E.
80.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for the corner to Sec's 22. 23. 26. & 27,

Surface broken

Soil 2nd rate

chains	
	East on Random line bet. secs 23 & 26. Va 13° 15' E
40.00	Set post for temporary 1/4 sec corner.
80.00	Intersect N. & S line at corner to sections 23, 24, 25 & 26. from which corner I run West, on true line bet. secs 23 & 26. Va 13.15' E.
40.00	Set post deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec corner.
80.00	The corner to secs 22, 23, 26 and 27.

Surface rolling

Soil 2nd rate

chains	
	North bet. secs 22 & 23 Va 13° 15' E.
40.00	Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec corner
46.00	Ravine bearing N.W. & S.E.
80.00	Set post deposit charred stake raise mound of earth with pits as per instructions, for the corner to secs 14, 15, 22 & 23.

Surface broken

Soil 2nd rate

Township 31. North. Range 9. West

chains	
	East on random line bet. sec's 14 & 23.
	Va 13° 15' E.
21.88	Ravine bearing N. W. & S. E.
40.00	Set post for temporary 1/4 sec corner.
79.88	Intersect N. & S. line at a point 5 links S. of the corner to sec's 13, 14. 23. & 24. from which corner I run S. 89° 58' W. on true line bet. sec's 14 & 23.
	Va 13° 15' E.
39.94	Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec corner
79.88	The corner to sec's 14.15.22 & 23

Surface rolling

Soil 2nd rate

Township 31. North Range. 9. West

chains	
	North bet. sec's 14. & 15
	Va 13° 15' E.
29.00	Enter bottom bears N. W. & S. E.
34.00	Stream, 4 links runs. N. W.
40.00	Set post deposit charred stake raise mound of earth, with pits as per instructions for 1/4 sec corner
43.00	Leave bottom bears N. W. & S. E.
60.00	Enter bottom " N. E. & S. W.
67.00	Stream 15 links wide runs N. E.
69.00	Leave bottom bearing N. E. & S. W.
80.00	Set post deposit charred stake, raise mound of earth with pits as per instructions for the corner to sec's 10, 11, 14. & 15

Surface broken

Soil 2nd rate

Timber in bottom. scattering. Burr Oak.

Township 31 North, Range 9 West

chains	
	East on random line bet. sec's 11 & 14.
	Va 13° 15' E.
6.90	Enter bottom N.E. & S.W. contains Burr Oak timber
13.90	Stream 15 links wide runs N.E.
20.90	Leave bottom and timber. N.E
40.00	Set post for temporary 1/4 sec corner
79.90	Intersect N. & S. line at a point 18 links south of corner to sec's 11, 12, 13 & 14 from which corner Drew S. 89° 52' W. on true line bet. sec's 11 & 14.
	Va 13° 15' E.
34.95	Set post deposit charred stake, raise mound of earth with pits as per instructions. for 1/4 sec corner.
79.90	The corner to sec's 10, 11, 14 & 15
	Surface broken
	Soil 2nd rate

Township 31 North, Range 9 West.

chains	
	North bet. sec's 10 & 11
	Va 13° 15' E.
21.00	Enter bottom bears E. & W.
23.00	Stream 3 links wide runs E.
24.80	Leave bottom bearing E. & W.
40.00	Set post deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec corner
53.00	Ravine 2 chs wide bears E. & W. contains Burr Oak timber
80.00	Set post deposit charred stake raise mound of earth with pits as per instructions for the corner to sec's 2, 3, 10, & 11.
	Surface broken
	Soil 2nd rate

chains

East on Random line
Bet. secs 2 & 11.
Va 13° 15' E.

40.00 Set post for temporary 1/4 sec corner
40.80 Enter Timber bearing N. & S.
48.80 Enter bottom " N. & S.
59.80 Stream 15 links wide, runs N. bottom contains, Burr Oak, Walnut, and Cedar timber.
62.80 Leave bottom and timber bears N. & S.
79.80 Intersect N. & S. line at a point 5 links S. of the corner to secs 1, 2, 11, & 12, from which corner I run. S. 89° 58' W. — on true line bet. secs 2 & 11.
Va 13° 15' E.
39.90 Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec corner. ~~for 1/4 sec corner~~
79.80 The corner to secs 2, 3, 10, & 11.
Surface Upland rolling. bottom level
Soil bottom 1st rate. Upland 2nd rate.

chains

North on Random line
bet. secs 2 & 3.
Va 13° 15' E.

40.00 Set post for temporary 1/4 sec corner.
80.40 Intersect North Boundary of Township at a point 9 links W. of corner to secs 2 & 3, from which corner I run S. 4' West, on true line bet. secs 2 & 3.
Va 13° 15' E.
40.40 Set post deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec corner.
80.40 The corner to secs 2, 3, 10, & 11.

Surface rolling.

Soil 2nd rate.

August 26. 1871

Township 31. North, Range 9. West

chains	
	North bet. sec's 33. and 34 Va 13° 15' E.
40.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 section corner.
80.00	Set post deposit charred stake raise mound of earth with pits as per instructions for the corner to sec's 27. 28, 33, and 34.
	Surface rolling
	Soil sandy 2nd rate.

Township 31. North Range 9. West

chains	
	Easton a random line bet. sec's 27, and 34. Va 13° 15' E.
40.00	Set post for temporary 1/4 section corner
56.92	Pavine bearing N. W.
79.92	Intersect N. W. line at a point 5 links S. of the corner to sec's 26, 27, 34, and 35, from which corner I run S. 89° 58' W. on true line bet. sec's. 27, and 34 Va 13° 15' E.
39.96	Set post, deposit charred stake, raise mound of earth, with pits as per instructions for 1/4 sec corner.
79.92	Sec. corner to sec's 27. 28. 33. and 34
	Surface. Gently rolling
	Soil. 2nd rate.

Township 31 North. Range 9 West

chains	
	North bet. Sec's 27 and 28 Va 13° 15' E
40.00	Set post deposit charred stake raise mound of earth with pits as per instructions for 1/4 Sec corner.
80.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for the corner to Sec's 21. 22. 27. and 28.
	Surface rolling.
	Soil Gravelly 2nd rate.

Township 31 North. Range 9 West

chains	
	East on random line bet. Sec's 22. and 27. Va 13° 15' E.
29.88	Pavin bears N. W. & S. E.
40.00.	Set post for temporary 1/4 Sec corner.
79.88	Intersect N. & S. line at a point 8 links S. of the corner to Sec's 22. 23. 26 and 27. from which corner I run S. 89° 57' W. on true line Bet Sec's 22 and 27 Va 13° 15' E.
39.94	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec corner.
79.88	The corner to Sec's 21, 22, 27, and 28
	Surface rolling.
	Soil 2nd rate.

Township 31 North, Range 9 West

chains	
	North bet. Sec's 21 and 22
	Va 13° 15' E.
3.00	Enter bottom, brace N. E. & S. W.
7.00	Stream 10 links wide runs N. E. skirted with Burr Oak timber
27.00	Leave bottom, bearing N. E. & S. W.
40.00	Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 Sec corner.
80.00	Set post, deposit charred stake, raise mound of earth, with pits as per instructions for the corner to Sec's 15, 16, 21 and 22,
	Surface rolling
	Soil 2nd rate.

Township 31 North, Range 9 West

chains	
	East on Randolph line
	Bet. Sec's 15 and 22
	Va 13° 15' E.
19.00	Enter Ravine brace N. W. contains Burr Oak timber, ravine descends E.
35.00	Leave Ravine bearing E. & W., drains S. E.
40.00	Set post for temporary 1/4 sec corner
66.00	Enter bottom brace N. & S.
72.00	Stream 12 links wide, running N.
74.00	Leave bottom bearing N. & S.
80.00	Intersect N. & S. line at a point 20 link to S. of corner to Sec's 14, 15, 22 & 23, from which corner I run S. 89° 47' W. on true line bet. Sec's 15 and 22.
	Va 13° 15' E.
40.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 section corner
80.00	The corner to 15, 16, 21, and 22 surface broken, Soil in bottom 1st rate upland 2nd rate, Timber Burr Oak.

29 Township 31. North. Range 9. West.

chains	
	North bet. Sec's 15 & 16. Va 13° 15' E.
40.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec corner.
80.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for the corner to Sec's 9, 10, 15, & 16.
	Surface, rolling
	Soil, sandy. 2nd rate

Township 31. North. Range 9. West

chains	
	East on Random line bet. Sec's 10 & 15. Va 13° 15' E.
31.98	Enter Ravine or bottom bearing N.W. & S.E. containing timber, - Burr Oak
40.00	Set post for temporary 1/4 Sec corner
~~46.38~~	~~Burr Oak 14in in diameter~~
~~57.48~~	~~" " 10in " "~~
64.98	Leave ravine and timber N.W. & S.E.
79.98	Intersect N. & S. line at a point 13 links S. of the corner to Sec's 10, 11, 14, & 15, from which corner I run S. 89° 54' W. on true line bet. Sec's 10 & 15. Va 13° 15' E.
39.99	Set post deposit charred stake, raise mound of earth, with pits as per instructions for 1/4 Sec corner
79.98	The corner to Sec's 9, 10, 15, & 16 Surface broken; Soil 1st rate in bottom, Upland 2nd rate. Timber. Burr Oak

Township 31. North. Range 9. West

chains	
	North bet secs 9, & 10. Va 13° 15' E.
40.00	Set post. deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec corner.
45.00	Having bears E. contains scattering Burr Oak trees.
80.00	Set. post, deposit charred stake raise mound of earth, with pits, as per instructions for the corner to secs 3, 4, 9, & 10.
	Surface broken.
	Soil 3rd rate

Township 31. North. Range 9. West.

chains	
	East on standard line Bet secs 3, & 10. Va 13° 15' E.
40.00	Set post, for temporary 1/4 sec corner.
39.80	Intersect N. & S. line at a point 21 links S. of corner to secs 2, 3, 10, & 11, from which corner I run S. 89° 51' W. — on true line Bet secs 3 & 10 Va 13° 15' E.
39.90	Set post. deposit charred stake, raise mound of earth, with pits as per instructions, for 1/4 sec corner
79.80	The corner to Secs 3, 4, 9, & 10
	Surface rolling.
	Soil 3rd rate

Township 31. North. Range 9. West

chains	
	North on random line Bet sec's 3 & 4. Va. 13° 15' E.
40.00	Set post for temporary 1/4 section corner.
81.00	Intersect North Boundary of Township at a point 35 links W. of corner to sec's 3 & 4. from which corner I run. S. 15' W. on true line Bet sec's 3, & 4. Va 13° 15' E.
41.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec corner.
81.00	The corner to sec's 3, 4, 9, & 10.
	Surface rolling Soil sandy rate.

August 27. 1871

Township 31. North. Range 9 West

chains	
	North bet. sec's 32 and 33 Va 13° 10' E.
40.00	Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec corner,
80.00	Set post deposit charred stake raise mound of earth with pits as per instructions for the corner to sec's 28, 29, 32, and 33.
	Surface rolling Soil, sandy, 2nd rate,

Township 31 North. Range 9. West

chains	
	East on random line bet sec's 28 and 33. Va 13° 10' E.
40.00	Set post for temporary 1/4 sec corner
80.00	Intersect N. & S. line at a point 20 links N. of corner to sec's. 27, 28, 33, & 34. from which corner I run N. 89° 51' W. on true line bet sec's 28 & 33. Va 13° 10' E.
40.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec corner.
80.00	The corner to sec's 28, 29, 32 & 33.
	Surface, rolling
	Soil 2nd rate

Township 31 North. Range 9. West

chains	
	North bet. sec's 28 & 29. Va 13° 10' E
40.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec corner
60.00	Ravine bears N. E. & S. W.
74.00	Ravine bearing E. & W. contains scattering Burr Oak trees.
80.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for the corner to sec's. 20, 21, 28, and 29.
	Surface, rolling.
	Soil sandy 2nd rate

111

East on random line
bet' sec's 21 and 28
Va 13° 10' E.

40.00 Set post for temporary 1/4
section corner.

42.35 Enter bottom bearing N. E. & S. W.

43.35 Bed of Dry Creek. bears N. E.

44.35 Leave bottom bearing N. E. & S. W.

80.35 Intersect N. & S. line at
a point 15 links N. of
corner to Sec's 21, 22, 27,
and 28. from which
corner I run.
N. 89° 54' W. on true
line bet' sec's 21 and 28
Va 13° 10' E.

40.17½ Set post, deposit charred
stake raise mound of
earth with pits as
per instructions for 1/4 sec
corner.

80.35 The corner to Sec's 21, 21, 28 and 29.
Surface rolling
Soil 3rd rate

chains

North bet' sec's 20 and 21
Va 13° 10' E.

40.00 Set post deposit charred
stake, raise mound of
earth with pits as per
instructions for 1/4 sec
corner.

80.00 Set post, deposit charred
stake, raise mound of
earth, with pits as
per instructions for
corner to Sec's 16, 17,
20, and 21.

Surface rolling.
Soil 2nd rate.

Township 31 North. Range 9. West

chains	
	East on random line bet Sec's 16 and 21. Va 13° 10' E.
40.00	Set post for temporary 1/4 Sec corner
80.00	Intersect N. & S. line at a point 25 links North of corner to Sec's 15, 16, 21 and 22. from which corner I run N. 89° 49' W. on true line bet Sec's 16 & 21 Va 13° 10' E.
40.25	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec corner
80.50	The corner to Sec's 16, 17, 20 and 21.

Surface rolling
Soil 2nd rate

Township 31. North. Range 9. West

chains	
	North bet Sec's 16 & 17. Va 13° 10' E.
40.00	Set post, deposit charred stake, raise mound of earth, with pits as per instructions for 1/4 Sec corner
65.00	Enter ravine and dry creek running North, from S.W.
75.00	Leave ravine and dry creek running North West.
80.00	Set post deposit charred stake raise mound of earth with pits as per instructions for the corner to Sec's 8, 9, 16, & 17.

Surface rolling
Soil 2nd rate

Township 31. North. Range 9. West

chains	
	East on random line bet' sec's 9 & 16. Va 13° 10' E.
40.00	Set post. for temporary 1/4 sec corner.
80.65	Intersect N. & S. line at a point 30 links North of the corner to sec's 9, 10, 15, & 16. from which corner I run N. 89° 47' W. on true line bet' sec's 9 & 16. Va 13° 10' E.
40.32½	Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec corner
80.65	The corner to sec's 8. 9. 16. & 17

Surface rolling.
Soil 2nd rate

Township 31. North. Range 9. West

chains	
	North bet' sec's 8 and 9. Va 13° 10' E.
22.00	Wet raving, spongy or marshy bottom, bearing N. E. & S. W.
40.00	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec corner
46.00	Pasture. Water in holes, bears N. E. & S. W.
80.00	Set post deposit charred stake, raise mound of earth with pits as per instructions for the corner to sec's 4, 5, 8 and 9.

Surface rolling
Soil 2nd rate

chains	
	East on random line bet sec's 4 and 9. Va 13° 10' E.
15.64	Ravine and Dry creek bears N. E.
40.00	Set post for temporary 1/4 sec corner
80.64	Intersect N. W. line at a point 38 links North of corner to sec's 3, 4, 9, & 10 from which corner I run N. 89° 44' W. on true line bet sec's 4 and 9. Va 13° 10' E.
40.32	Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. corner
80.64	The corner to sec's 4, 5, 8 and 9
	Surface rolling
	Soil 2nd rate

chains	
	North on random line bet sec's 4 and 5 Va 13° 10' E.
40.00	Set post for temporary 1/4 sec corner.
80.70	Intersect Northern Boundary of Township at a point 28 links W. of the corner to sec's 4 and 5 from which corner I run. S. 11' W. on true line bet sec's 4 and 5 Va 13° 10' E.
40.70	Set post deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec corner
80.~~20~~ 70	The corner to sec's 4, 5, 8 and 9
	Surface rolling
	Soil 2nd rate.

Township 31 North. Range 9. West

chains	
	North bet. sec's 31 and 32 Va 13° 10' E.
40.00	Set post, deposit charred stake, raise mound of earth, with pits as per instructions for 1/4 sec corner
80.00	Set post, deposit charred stake, raise mound of earth, with pits as per instructions for the corner to sec's 29, 30, 31, and 32.
	Surface gently rolling Soil 2nd rate

Township 31 North. Range 9 West

chains	
	East on random line bet. sec's 29 and 32 Va 13° 10' E.
40.00	Set post for temporary 1/4 section corner
80.00	Intersect N. S. line at a point 20 links North of corner to sec's 28, 29, 32, and 33, from which corner I run N. 89° 51' W. on true line bet. sec's 29 and 32 Va 13° 10' E.
40.00	Set post deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec corner.
80.00	The corner to sec's 29, 30, 31 & 32
	Surface gently rolling Soil 2nd rate.

Township 31. North. Range 9. West.

chains	
	West on Random line bet sec's 30 and 31 Va 13° 10' E.
40.00	Set post for temporary 1/4 sec corner.
78.71	Intersect West boundary at a point 16 links South of corner to sec's 30 and 31 from which corner bears S. 89° 53' E. on true line bet sec's 30 and 31 Va 13° 10' E.
38.71	Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec corner.
78.71	The corner to sec's 29. 30. 31. and 32.
	Surface gently rolling
	Soil 2nd rate

Township 31. North. Range 9. West

chains	
	North bet sec's 29 and 30 Va 13° 10' E.
40.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec corner.
65.00	Narrow bearing E. & W.
80.00	Set post deposit charred stake raise mound of earth with pits as per instructions for corner to sec's 19. 20, 29. and 30.
	Surface rolling.
	Soil 2nd rate

August 28. 1871

Township 31 North, Range 9. West

chains	
	East on Random line bet' Sec's 20 and 29 Va 13° 10'
40.00	Set post for temporary 1/4 sec corner.
78.15	Ravine bearing S.E. & N.W
80.15	Intersect N. & S line at a point 20 links N. of the corner to Sec's 20, 21, 28, and 29 from which corner I run N. 89° 51' W. on true line bet' Sec's 20 and 29 Va 13° 10' E.
40.07 1/2	Set post deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec corner
80.15	The corner to Sec's 19, 20, 29, and 30.
	Surface rolling
	Soil 2nd rate

Township 31 North Range 9. West

chains	
	West on Random line bet' Sec's 19 and 30 Va 13° 10' E.
40.00	Set post for temporary 1/4 sec corner.
78.69	Intersect West boundary at a point 27 links S. of the corner to Sec's 19 and 30 from which corner I run S. 89° 48' E. on true line bet' Sec's 19 and 30 Va 13° 10' E.
38.69	Set post deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec corner.
78.69	The corner to Sec's 19, 20, 29, and 30.
	Surface rolling
	Soil 2nd rate

Township 31. North. Range 9 West

chains	
	North bet' Sec's 19 and 20 Va 13° 10' E.
40.00	Set post deposit charred stake raise mound of earth with pits as per instructions for 1/4 Sec corner.
80.00	Set post deposit charred stake, raise mound of earth with pits as per instructions for the corner to sec's 17, 18, 19 and 20
	Surface rolling
	Soil 2nd rate

Township 31. North Range 9 West

chains	
	East on Random line Bet' Sec's 17 and 20 Va 13° 10' E.
40.00	Set post for temporary 1/4 sec corner
70 ~~80~~.10	Bed of Dry creek N. & S.
80.10	Intersect N. & S. line at a point 30 links N of corner to Sec's 16, 21, 17 and 20. from which corner I run. N 89° 47' W. on true line bet' sec's 17 and 20 Va 13° 10' E.
40.05	Set post deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec corner
80.10	The corner to Sec's 17, 18, 19, and 20.
	Surface rolling
	Soil 2nd rate

chains	
	West on Random line Bet. Sec's 18 and 19. Va 13° 10' E.
40.00	Set post for temporary 1/4 sec corner.
78.64	Intersect West boundary at a point 28 links S. of corner to Sec's 18 & 19. From which corner S. run S. 89° 48' E. on true line Bet. Sec's 18 and 19 Va 13° 10' E.
38.64	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. corner.
78.64	The corner to Sec's 17, 18, 19 and 20.
	Surface rolling Soil 2nd rate

chains	
	North bet. Sec's 17 and 18 Va 13° 10' E.
40.00	Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec corner.
59.00	Pavin brass N. E. & S. W.
80.00	Set post deposit charred stake, raise mound of earth with pits as per instructions for corner to Sec's 7, 8, 17, and 18.
	Surface broken. Soil 2nd rate

Township 31. North. Range. 9. West

chains	
	East on random line bet' sec's 8 & 17 Va 13° 10' E.
27.00	Bed of dry creek course N. E.
40.00	Set post for temporary 1/4 sec corner
77.40	Bed of dry creek course N. W.
80.00	Intersect N. & S. line at a point 15 links N. of corner to sec's 8. 9. 16. & 17. from which corner I run N. 89° 54' W. on true line bet' sec's 8 & 17. Va 13° 10' E.
40.00	Set post deposit charred stake. raise mound of earth with pits as per instructions for 1/4 sec corner
80.00	The corner to sec's 7. 8. 17. and 18.

Surface rolling.
Soil 2nd rate

Township 31. North. Range 9 West

chains	
	West on random line bet' sec's 7 & 18 Va 13° 10' E.
40.00	Set post for temporary 1/4 sec corner
78.58	Intersect West boundary at a point 21 links S. of the corner to sec's 7 & 18 from which corner I run S. 89° 51' E. on true line bet' sec's 7 & 18. Va 13° 10' E.
38.58	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec corner
78.58	The corner to sec's 7, 8, 17 & 18

Surface rolling
Soil 2nd rate.

Township 31 North, Range 9 West

chains	
	North bet Sec's 7 and 8 Va 13° 10' E
40.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec corner
80.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for the corner to Sec's 5, 6, 7 and 8
	Surface rolling Soil 2nd rate

Township 31 North, Range 9 West

chains	
	East on Random line Bet Sec's 5 and 8 Va 13° 10' E.
40.00	Set post for temporary 1/4 Sec corner
79.87	Intersect N. & S. line at a point 20 links N. of corner to Sec's 4, 5, 8 and 9 from which corner I run N. 89° 51' W. on true line Bet Sec's 5 and 8. Va 13° 10' E.
39.93½	Set post deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec corner
79.87	The corner to Sec's 5, 6, 7 and 8
	Surface rolling Soil 2nd rate.

Township 31 North. Range 9 West

chains	
	West on random line bet. sec's 6 and 7. Va 13° 10' E.
40.00	Set post for temporary 1/4 sec corner.
78.60	Intersect West boundary at a point 20 links South of the corner to sec's 6 and 7 from which corner I run S 89° 52' E. on true line bet. sec's 6 and 7. Va 13° 10' E.
38.60	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec corner
78.60	The corner to sec's 5.6.7 & 8.
	Surface rolling
	Soil 2nd rate

Township 31 North. Range 9 West

chains	
	North on random line bet. sec's 5 and 6 Va 13° 10' E.
40.00	Set post for temporary 1/4 sec corner
80.30	Intersect North boundary of Township at a point 10 links E. of corner to sec's 5 and 6, from which corner I run S. 4' E. on true line bet. sec's 5 and 6 Va 13° 10' E.
40.30	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec corner.
80.30	The corner to sec's 5.6.7 & 8.
	Surface rolling
	Soil 3rd rate.
	Aug. 29. 1871

General Description.

The surface of this Township is rolling or broken throughout the greater portion of it, there being but a small amount of level land, The stream running through it from S.W. to N.E. is a clear swiftly running brook and is probably a part of the headwaters of the Verdigris, there is quite a large amount of Timber, Burr Oak, cedar & walnut upon either side of the stream, in the bottom, and in the ravines putting into it

We hereby certify that we assisted ~~William A. Richards~~ Joseph W. Gay deputy Surveyor, in Surveying and Sub-dividing Town. 31 North of the Base Line, of Range No 9 West of the 6th Principal Meridian, in the State of Nebraska, and that said Township has been, in all respects, to the best of our knowledge and belief, well and faithfully surveyed and the boundary monuments planted according to instructions furnished by the Surveyor General.

Henry Court } Chainman
Chas Libby } Chainman
F. A. Brett } Monument and
H. H. Halcomb } Chainman

Subscribed and sworn to by the above named persons before me a Notary Public for Douglas County State of Nebraska, this the 2[illegible] day of September 1871.

Rollin C. Smith
Notary Public

I, Joseph W. Gay, deputy Surveyor, do solemnly swear that, in pursuance of a joint contract wherein William A. Richards and Joseph W. Gay are joint contractors with E. E. Cunningham Surveyor General for Dom[illegible]

and Nebraska, bearing date June 15th 1871. I have well, faithfully and truly, in my own proper person, and in strict conformity with the instructions furnished by the Surveyor General, the Surveying Manual, and the laws of the United States, surveyed all those parts or portions of Town. 31 North, Range 9 West of the 6th Prin. Meridian, 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 survey have been established and perpetuated in strict accordance with the surveying manual and printed instructions; and that the foregoing are the true and original field notes of said survey.

Joseph W. Gay
Deputy Surveyor

65
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Subscribed and sworn to by said Joseph W. Gay, before me a Notary Public for Douglas County, State of Nebraska, this 28 day of September 1871.

Rollin C. Smith
Notary Public

66/216

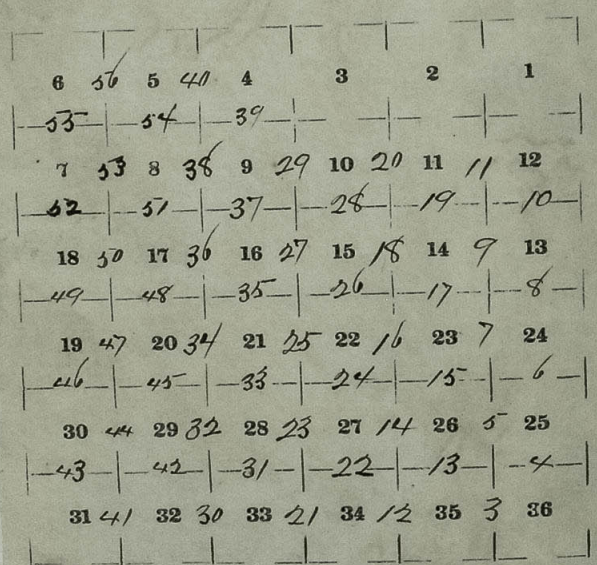
Surveyor General's Office
Hall Sewarth January 12th 1872

The foregoing field Notes of the Survey and Subdivision of Township Nro 31 North of Base line of Range 9 West 6th P.M. Executed by Joseph W. Gay under Joint Contract No 46 dated June 15th 1871. wherein Wm. A. Richards and Jos. W. Gay are Joint Contractors. in the Month of August 1871 having been critically Examined The Necessary corrections and Explanations made the said Field Notes and Surveys they describe are hereby approved

E. E. Cunningham
Surveyor General

Contract No. 32

T 32 N., R 9 W



(a.)

Field Notes of the Survey and Meanders of Fractional Township No. 32 North of the Base Line of Range No. 9 West of the Sixth Principal Meridian in the State of Nebraska Surveyed by James N. Paul deputy Surveyor under joint contract No. 32 bearing date the 4th day of August 1870 wherein Nicholas J. Paul and James N. Paul are joint Contractors with Robert R. Livingston United States Surveyor General for the district of Iowa and Nebraska

Names and duties of assistants.

Robert Harvey chainman
Lot C. Griffith chainman
Bevington H. Savage Cornerman
Daniel Livingston Cornerman
Walter Lawrence Flagman

(73.)

To determine the proper adjustment of my Compass for Subdividing this Township I commence at the corner to Townships 31 and 32 N. Ranges 8 and 9 W and run North on a blank line along the East boundary of sec. 36, on the 1st Guide Mer. W.

Va 12° 19' E

39.96 To point 5 lks West of the 1/4 sec. Cor.

79.91 To a point 10 West of the corner to secs. 25 & 36

To retrace this line or run parallel thereto my Compass must be adjusted to a variation of 12° 45' E.

Survey begun August 14th 1870
Survey completed August 18th 1870

T. 32 N. R. 9 W 6th P.M.

From the corner to sections 1. 2. 35 and 36 on the South Boundary of the Township I run North between secs. 35 and 36

Va. 12° 45' E

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

8000 Set post deposited Charred stake and raised mound of earth with pits as per instructions for corner to sections 25. 26. 35 and 36

Land broken & hilly
Soil Sandy Third rate

T. 32 N R 9 W 6th P.M.

East on a random line
between Secs 25 and 36
va 12°45' E

4000 Set temporary 1/4 sec cor
8042 Intersected East Boundary or 1st Guide Mer. W.
13 lks North of the corner
to secs 25 and 36 from which
corner I run
N 89°54' West on true line
between Secs 25 and 36
va 12°45' E

40.21 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for 1/4 sec cor
8042 the corner to sections
25, 26, 35 & 36
Land hilly
Soil Sandy Thirdrate

T 32 N R 9 W 6th P.M.

North between Secs 25 & 26
va. 12°45' E

4000 Set post deposited charred
stake and raised mound of
earth with pits as per
instructions for 1/4 sec cor
8000 Set post deposited charred stake
and raised mound of earth with
pits as per instructions for
corner to secs. 23.24.25 & 26
Land hilly
Soil Sandy Thirdrate

East on random line
between secs 24 and 25
Va 12° 57' E

22.20 Drain course North

4000 Set temporary 1/4 sec cor

80.60 Intersected East Boundary or 1st Guide Mer. W. 40 lks
North of the corner to secs 24 and
25 from which corner I run
N 89° 43' West on true line
between secs 24 and 25
Va 12° 57' E

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

80.60 The corner to secs 23. 24
25 & 26
Surface hilly
Soil Sandy Thirdrate

North between secs 23 and 24
Va. 12° 57' E

35.50 Spring Branch 10 lks wide
runs N. E. sides skirted
with timber

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

8000 Set post deposited charred
stake and raised mound of
earth with pits as per
instructions for corner to
secs 13. 14. 23 and 24
Land Sandy & hilly
Soil Thirdrate
Timber. Bur Oak
Cottonwood and Elm

T 32 N R 9 W 6th PM

East on random line
between secs. 13 and 24
va 13° 15' E

2 4000 Set temporary 1/4 sec cor
4 80.26 Intersected East Boundary or 1st Guide Mer W.
8 22 lks North of the corner to
secs 13 and 24 from which
corner I run
N 89° 51' West on true line
between Secs 13 and 24
va 13° 15' E

4 40.13 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for 1/4 sec cor
8 80.26 the corner to secs 13. 14
23 and 24
Land hilly & Sandy
Soil Thirdrate

T 32 N R 9 W 6th PM

North between Secs 13 and 14
va 13° 15' E

4000 Set post deposited charred
stake and raised mound of earth
with pits as per instructions
for 1/4 sec cor
8000 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for corner
to Sections 11, 12, 13 and 14
Surface rolling
Soil Sandy thirdrate

T 32 N R 9 W 6th PM

East on random line
between Secs 12 and 13
Va. 13°15'

25.00 Ravine course North sides
skirted with Bur oak timber
4000 Set temporary 1/4 sec cor
46.00 Old Wagon trail bears NE & SW
75.00 Ravine course N. East - skirted
with Bur oak trees
8018 Intersected East Boundary or 1st Guide Mer. W. 20 lks
South of the corner to secs.
12 & 13 from which corner I run
S89°51' West on true line
between secs 12 and 13
Va. 13°15' E
40.09 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for 1/4 sec cor
8018 the corner to secs 11,
12, 13 and 14
Surface hilly & broken
Soil Sandy Secondrate

T 32 N R 9 W 6th PM

North between Secs 11 and 12
Va 13°15' E
34.00 To foot of steep Bluff, and
enter Valley of Niobrara river
bears E and W. sides of bluff
covered with Bur Oak timber
3700 Slough 280 wide bears E & W
4000 Set post deposited charred stake
and raised mound of earth with
pits as per instructions for 1/4 sec cor
54.16 Cottonwood tree 2 feet in diam. & enter timber bears E & W.
60.80 Set post in Mound as per
instructions for corner to fractional
secs 11 and 12 on Right Bank
of Niobrara River from which
corner. A Cottonwood 20 in diam
bears S 18½° W 57 lks dist.
Willow 15 inchs diam
bears S 24° E 47 lks dist
Belt of good Cottonwood timber
on River about 10 chs wide
Upland good secondrate
Bottom wet and marshy

T 32 N R 9 W 6th P.M.

North between Secs 34 & 35
Va 12°54'

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

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Sections 26, 27, 34 and 35

Land Rolling Prairie
Soil Sandy Secondrate

T 32 N R 9 W 6th P.M.

East on random line between Secs. 26 and 35
Va 12°54' E

4000 Set temporary 1/4 Sec cor

79.30 Intersected N. & S line at the corners secs 25, 26, 35 and 36 from which corner I run West on true line between Sections 26 and 35
Va. 12°54' E

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

79.30 the corner to secs. 26, 27, 34 and 35

Surface gently rolling
Soil Sandy secondrate

T 32 N. R 9 W 6th PM

North between Secs 26 and 27
Va 12°34'

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

77.85 Spring branch 5 lks wide runs N.E. skirted with timber

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs 22, 23, 26 and 27 land hilly and broken Soil Sandy 2nd rate 30 acres good timber Bur oak Elm Cottonwood Lynn and Ash on ~~4~~ E2 NE4 section 27

T 32 N R 9 W 6th PM

East on random line
between Secs 23 and 26
Va. 12°48' E

2.80 Spring Branch 10 lks wide runs N.E. and enter timber bears N.E.

4000 Set temporary 1/4 Sec cor

51.00 Leave timber bearing N.E. and SW and enter land hills having same bearing

8026 Intersected N and S line 9 lks South of the corner to secs 23.24 25 and 26 from which corner I run S 89°56 West on true line
between secs 23 and 26
Va. 12°48' E

40.13 Set post in mound as per instructions for 1/4 Sec cor from which A Bur oak 15 in diam bears N 78½ E 109 lks distant A Lynn 12 in diam bears S 27° E 57 lks distant

8026 the corner to secs 22.23.26 & 27 land broken 2nd rate Timber Bur oak Lynn Elm Ash and Cottonwood

T 32 N R 9 W 6th PM

North between Secs 22 and 23
Va 12°48' E

11.10 Spring Branch 3 lks wide runs S.E.

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

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 14, 15, 22 & 23
Land hilly and Sandy
Soil second rate

August 14th 1870

T 32 N R 9 W 6th PM

East on random line
between Secs 14 & 23
Va, 13°15' E

40.00 Set temporary 1/4 sec. cor.

80.06 Intersected N & S line 5 lks South of the corner to secs 13, 14, 23 and 24 from which corner I run
S 89°58' West on true line
between secs. 14 & 23
Va. 13°15' E

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

80.06 The corner to sections 14, 15, 22 & 23
Surface high dry rolling
Soil sandy thinbrak

T 32 N R 9 W 6th PM

North between Secs 14 & 15
Va, 13°75' E

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

80,00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 10, 11, 14 and 15

Rolling Sandy
Soil Second rate

T. 32 N. R. 9 W 6th P.M.

East on random line
between secs 11 and 14
Va, 13°15' E

4000 Set temporary 1/4 sec cor

79.70 Intersected N & S line 17 chs South of the corner to secs 11, 12, 13 and 14 from which Corner Ann
S 89° 53' West on true line
between secs 11 & 14
Va, 13°15' E.

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

79.70 The corner to secs 10, 11, 14 and 15

Land hilly - high & dry
Soil Second rate

T. 32 N. R. 9 W 6th PM

North between Secs 10 & 11
Va. 13° 15' E

400	4,000	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor,
80,	4200	Enter Niobrara Valley bears East and West
	65,00	Enter heavy timber bears N W and SE
	67.20	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to fractional Secs. 10 and 11 on the Right Bank of Niobrara River from which corner a Cottonwood 12 in dia bears S 85° E 3. Cottonwood 12 in dia bears N 82½ W 88 Upland Sandy 2nd rate Bottom level first rate Timber Cottonwood and Willow

T. 32 N R 9 W 6th PM

North between Secs 33 and 34
Va. 13° 00' E

4000		Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor
80,00		Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 27, 28, 33 and 34
		Surface gently Rolling Soil Sandy second rate

T. 32 N. R. 9 W 6th P.M.

East between Secs. 27 & 34
Va. 12° 52' E.

40.00 Set temporary 1/4 Sec. cor
80.34 Intersected N & S line 20 ch
North of the corner to secs
26. 27. 34 and 35 from
which corner I run
N 89° 51' West on true line
between Secs. 27 & 34
Va. 12° 52' E.

40.17 Set post deposited chamd
stake and raised mound
of earth with pits as per
instructions for 1/4 sec cor

80.34 The corner to sections
27. 28. 33 and 34
Rolling Sandy
Thirdrate

T. 32 N. R. 9 W 6th P.M.

North between Secs 27 & 28
Va. 12° 52' E.

4.000 Set post deposited chamd
stake and raised mound
of Earth with pits as per
instructions for 1/4 Sec cor

53.15 Large Draw course N.E.

80.00 Set post deposited chamd
stake and raised mound
of earth with pits as per
instructions for corner to
Sections 21. 22. 27 and 28
Level gently Rolling
Soil. Sandy Secondrate.

T. 32 N. R. 9 W. 6th P.M.

East on random line
between Secs. 22 & 27
Va. 12° 57' E.

40 — 30.00 Large Drain course N.E.
40.00 Set temporary 1/4 Sec. Cor.
80.10 Intersected N. & S. line 10 chs.
8 North of the corner to secs.
22, 23, 26 & 27 from which
corner I run
N. 89° 56' West on true line
between Secs. 22 & 27
Va. 12° 57' E.
40.05 Set post deposited charred
Stake and raised mound
of earth with pits as per
instructions for 1/4 Sec. Cor.
80.10 The corner to sections
21, 22, 27 & 28
Sand Rolling
Soil Sandy 2nd rate

T. 32 N. R. 9 W. 6th P.M.

North between Secs. 21 & 22
Va. 12° 57' E.
4000 Set post deposited charred
Stake and raised mound
of earth with pits as per
instructions for 1/4 sec. Cor.
8000 Set post deposited charred
Stake and raised mound
of earth with pits as per
instructions for corner to
Sections 15, 16, 21 and 22
Rolling Sandy 2nd rate,

T. 32 N. R. 9 W. 6th P.M.

East on random line
between Secs 15 & 22
Va. 13°75' E.

40 | 40.00 | Set temporary 1/4 Sec. Cor.

80.20 | Intersected N and S line
45 lks North of the corner
to secs. 14, 15, 22, & 23 from
which corner I run
N 89°41' West on true line
between Secs 15 & 22
Va. 13°15' E

80 | 40.10 | Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for 1/4 Sec. Cor.

80.20 | The corner to secs.
15, 16, 21 and 22
Land Sandhills
Soil Thirdrate

T. 32 N. R. 9 W. 6th P.M.

North between Secs. 15 & 16
Va. 13°75' E.

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

80.00 | Set post deposited charred
stake and raised mound
of earth with pits as
per instructions for
corner to secs 9, 10
15 and 16
Rolling Sand hills
Soil, Thirdrate

T. 32 N. R. 9 W. 6th P.M.

East on random line
between Secs. 10 and 15
Va. 13° 15' E.

40.00 Set temporary 1/4 Sec. Cor.

79.96 Intersected N & S line
10 lks South of the corner
to Secs. 10, 11, 14 and 15 from
which corner I run
S 89° 56' West on true
line between Secs. 10 & 15
Va. 13° 15' E

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

79.96 The corner to secs.
9, 10, 15 and 16
Land Rolling
Soil, Sandy, 3d rate

T. 32 N. R. 9 W. 6th P.M.

North between Secs 9 & 10
Va. 13° 15' E

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

51.00 Leave Upland and Enter,
Niobrara River Valley bearing
East and West.

61.30 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for corner
to fractional Secs 9 & 10
on the Right Bank of the
Niobrara River.
Land good rich 1st rate
Some Scattering Bur Oak
timber on Bluffs-
The Niobrara River runs
East and is about
35.00 chains wide
rapid current and
Quick Sand Bottom
August 15th 1870

T. 32 N. R. 9 W. 6th P.M.

North between Secs 32 & 33
Va. 13° 08' E.

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

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 28, 29, 32 and 33

Surface gently rolling
Soil, Sandy 2nd Rate

T. 32 N. R. 9 W. 6th P.M.

East between Secs 28 & 33
Va. 13° 12' E.

40.00 Set temporary 1/4 Sec. Cor.

79.92 Intersected N. and S. line 12 lks South of the corner to Secs. 27, 28, 33 and 34 from which corner I run S 89° 55' West on true line between Secs 28 & 33
Va. 13° 72'

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

79.92 The corner to Secs. 28, 29, 32 and 33

Land Rolling
Soil, Sandy Thirdrate

T. 32 N. R. 9 W. 6th P.M.

North between Secs. 28 & 29
Va. 13°12' E.

40 40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. Cor.

80 80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to sections 20, 21, 28, and 29

Surface rolling
Soil Sandy Thirdrate

T. 32 N. R. 9 W. 6th P.M.

East on random line
between Secs. 21 and 28
Va. 13°15' E.

40.00 Set temporary 1/4 Sec. Cor.

80.20 Intersected N. & S. line 40 lks North of the corner to Secs. 21, 22, 27 and 28 from which corner I run N. 89°43' West on true line between secs. 21 & 28
Va. 13°15' E.

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

80.20 The corner to Secs 20, 21, 28 and 29
Land Rolling
Soil, Sandy Thirdrate

T. 32 N. R. 9 W 6th P.M.

North between Secs. 20 & 21
Va, 13° 15' E,

40 40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. Cor,

80 80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 16, 17, 20 and 21
Land, Rolling hilly
Soil, Sandy 3d rate

T. 32 N. R. 9 W 6th PM

East on random line
between Secs. 16 & 21
Va, 13° 15' E,

40.00 Set temporary 1/4 Sec. Cor,

80.06 Intersected N and S line 10 lks North of the corner to secs. 15, 16, 21 and 22 from which corner found N 89° 56' West on true line
between secs. 16 & 21
Va, 13° 15' E,

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

80.06 The corners Secs. 16, 17, 20 and 21
Land Hilly
Soil, Sandy 3d Rate

T 32 N. R. 9 W 6th PM

North between Secs. 16 & 17
Va. 13°15' E

40 40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

8 80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 8, 9, 16 & 17
Surface Rolling
Soil Sandy Thirdrate

T 32 N R 9 W 6th PM

East on random line
between Secs 9 & 16
Va. 13°15' E.

40.00 Set temporary 1/4 Sec. cor.

56.00 Ravine course N. E.
Sides covered with timber

80.04 Intersected N & S line 11 lks North of the corner to secs. 9, 10, 15 and 16 from which corner I run N 89° 58' West on true line
between Secs 9 & 16
Va 13° 15' E.

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

80.04 The corner to sections 8, 9, 16 and 17
Land hilly
Soil Secondrate
Timber, Bur Oak

T. 32 N. R. 9 W 6th P.M.

North between Secs. 8 & 9
Va, 13° 15' E.

40 40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. Cor.

8 72.50 A Bur Oak tree 10 inches in diameter & mtn timber bears S.E.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 4, 5, 8 and 9 from which corner A Cottonwood 24 in. diam. bears S 40 3/4 E 17 lks dist. A Cottonwood 20 in. diam. bears N. 89° 20' W 50 lks. dist. Land hilly - Secondrate Timber. Scattering Bur Oak and Cottonwood

T (32) N R 9 W 6th PM

East on true line
between Secs 4 & 9
Va, 13° 15' E.

16.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to fractional Secs. 4 & 9 on Right Bank of Niobrara River from which corner A Willow 6 in. diam bears S 13° 45' W. 5 lks. dist. A Cottonwood 15 in. diam bears S 19° 30' E. 27 lks. dist. Land level Bottom Soil firstrate Timber, Scattering. Bur Oak, Cottonwood, Willow Elm and Ash.

T 32 N. R 9 W 6th P.M.

North on true line
between Secs 4 & 5
Va, 13° 15' E.

40 .50 Leave Upland and enter Bottom and heavy timber bearing E and W.

8 6.50 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to fractional Secs. 4 and 5 on the Right Bank of Niobrara River from which corner A Cottonwood 12 in. diam. bears N 74½° W. 11 lks. dist. A Cottonwood 12 in. diam. bears S 68½° E. 22 lks dist Land level Soil 2nd Rate Timber, Cottonwood, Elm, Bur Oak, Willow and Ash -

T. 32 N. R. 9 W. 6th P.M.

North between Secs. 31 & 32
Va 13° 08' E.

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

51.00 Drain course N. E.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs 29, 30, 31 & 32
Surface Rolling
Soil Birdrate

T. 32 N. R. 9 W. 6th P.M.

East on random line
between secs. 29 & 32
Va. 13° 09' E

4

13.00 Drain course N E,
40.00 Set temporary 1/4 Sec. Cor,
79.86 Intersected N and S line
10 lks South of the corner
to secs 28, 29, 32 & 33
from which corner I run
S 89° 56' West on true line
between Secs 29 & 32
Va. 13° 09' E.
39.93 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for 1/4 Sec. Cor.
79.86 The corner to sections
29, 30, 31 and 32
Land Rolling
Soil Sandy 2nd rate

T. 32 N. R. 9 W 6th P.M.

West on random line
between Secs. 30 and 31
Va. 13° 09' E.

40.00 Set temporary 1/4 Sec Cor,
76.40 Ravine course N.W.
78.40 Intersected West Boundary
16 lks North of the corner
to secs 30 and 31 from
which corner I run
N 89° 53' East on true
line between secs. 30 & 31
38.40 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for 1/4 Sec Cor.
76.40 The corner to sections
29, 30, 31 and 32
Land hilly - Rolling
Soil Sandy 2nd rate

August 16th 1870

T. 32 N. R 9 W 6th P.M.

	North between Secs 29 & 30 Va. 13° 09' E
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 19, 20, 29 and 30
	Land Hilly - Sandy Soil Third Rate

T. 32 N. R 9 W. 6th P.M.

	East on random line between Secs. 20 and 29 Va. 13° 12' E.
34.00	Drain course N.E.
40.00	Set temporary 1/4 Sec. Cor.
80.20	Intersected N & S line 18 lks South of the corner to Secs. 20, 21, 28 and 29 from which corner Iron S 89° 52' West on true line between Secs 20 & 29 Va 13° 12'
40.10	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. Cor.
80.20	The corner to secs 19, 20, 29 and 30 Land Sandhills Soil Third Rate

T. 32 N. R. 9 W. 6th P.M.

	West on random line between Secs 19 & 30 Va, 13° 12' E.
40.00	Set temporary 1/4 Sec. cor.
50.30	A Creek 15 lks wide runs N.W.
78.30	Intersected West Boundary 17 lks North of the corner to Secs. 19 and 30 from which corner I run N 89° 53' East on true line between Secs. 19 & 30 Va. 13° 12'
38.30	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
78.30	The Corner to Sections 19, 20, 29 and 30 Land. hilly - Sandy Soil Second Rate

T 32 N R 9 W 6th PM

	North between Secs. 19 & 20 Va, 13° 12' E.
40.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to sections 17, 18, 19 and 20 Land. hilly - Sandy Soil Third Rate

T. 32 N. R. 9 W. 6th P.M.

East between Secs 17 & 20
Va. 13° 15' E.

40.00 Set temporary 1/4 Sec. Cor.
80.10 Intersected N. & S. line
10 lks South of the
corner to secs 20, 21, 16 & 17
from which corner I run
S 89°56' West on true line
between Secs. 20 & 17
Va. 13° 15' E.

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

80.10 The corner to secs 17
18, 19 and 20
Land hilly - Sandy
Soil Seconddrate

T. 32 N. R. 9 W. 6th P.M.

West on random line
between Secs 18 & 19
Va. 13° 15' E

40.00 Set temporary 1/4 Sec. Cor.
74.75 A Creek 15 lks wide runs North-
Clear cold Spring water-
78.08 Intersected West Boundary
12 lks South of the corner
to secs 18 and 19 from
which corner I run
S 89°55' East on true
line between Secs. 18 & 19
Va. 13° 15' E

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

78.08 The corner to secs 17, 18,
19 and 20
Hilly and Sandy
Soil Thirdrate
Scattering Bur Oak
timber on Creek

T 32 N R 9 W 6th PM

North between Secs 17 & 18
Va, 13° 15' E.

40.00 Set post deposited chained stake and raised mound of earth with pits as per instructions for 1/4 Sec Cor

64.20 Ravine course West

80.00 Set post deposited chained stake and raised mound of earth with pits as per instructions for corner to secs 7, 8, 17 & 18

Land, hilly - Sandy
Soil, Thirdrate

T 32 N. R 9 W 6th PM

East on random line
between Secs 8 & 17
Va, 13° 15' E.

40.00 Set temporary 1/4 Sec. Cor.

79.82 Intersected N and S line 40 lks North of the corner to Secs 8, 9, 16 and 17 from which corner I run N 89° 43' West on true line between Secs 8 & 17
Va, 13° 15'

39.91 Set post deposited chained stake and raised mound of earth with pits as per instructions for 1/4 Sec. Cor.

79.82 The corner to Sections 7, 8, 17 and 18

Land, hilly - Sandy
Soil Third Rate

T. 32 N. R. 9 W. 6th P.M.

West on Random line
between Secs. 7 & 18
Va. 13° 15' E.

25.30 A Creek 5 lks wide runs N.E.
Skirted with Bur oak timber

40.00 Set temporary 1/4 Sec. Cor.

78.50 Intersected West Boundary
15 lks South of the corner
to Secs 7 & 18 from
which corner I run
S 89° 54' East on line line
between Secs 7 & 18
Va. 13° 15' E.

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

78.00 The Corner to sections
7, 8, 17 and 18
Land hilly Sandy
Soil Second Rate

T. 32 N. R. 9 W. 6th P.M.

North between Secs 7 & 8
Va. 13° 15' E.

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

80.00 Set post deposited
charred stake and
raised mound of earth
with pits as per instructions
for corner to secs. 5, 6,
7 and 8
Land hilly - Sandy
Thirdrate Soil

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East on random line
between Secs. 5 & 8
Va. 13° 15' E.

49.00 Set temporary 1/4 Sec. Cor.
56.70 Spring Branch 3 lks wide runs North - Enter Bottom at Branch bearing N W and S E
79.90 Intersected N and S line 28 lks North of the corner to sections 4, 5, 8 & 9 from which corner I run
N 89° 48' West on true line
between Secs 5 & 8
Va. 13° 15' E.

39.95 Set post, deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
79.90 The corner to secs 5, 6, 7 and 8
Land hilly
Soil firstrate
Bur Oak timber along Spring Branch

T. 32 N. R. 9 W. 6th P.M.

West on random line
between Secs 6 and 7
Va. 13° 15' E.

36.00 Drain course North sides skirted with trees
40.00 Set temporary 1/4 sec cor.
47.40 Creek 5 lks wide runs North. Sides with Bur Oak timber
59.00 Enter timber bears N E and S W.
71.00 Leave timber and Bluffs and enter Prairie Bottom bears N E & S W.
78.00 Intersected West Boundary 12 lks South of the corner to secs 6 and 7 from which corner I run
S 89° 55' East on true line
between secs 6 & 7
Va 13° 15' E.

38.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. Cor.
78.00 The corner to secs. 5, 6, 7 & 8
Land good rich firstrate
Timber Bur Oak
Elm Ash & Cottonwood.

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North on true line between Secs 5 & 6 Va. 13° 15' E.

3.00 Leave upland and enter Bottom & Willow Brush bearing East and West.

5.40 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to fractional Secs 5 & 6 on the Right Bank of the Niobrara River

Land good rich firstrate

Some good Bur Oak timber scattered over the Bluffs in this part of the Township

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Meanders of the Right Bank of Niobrara River through the Township.

Begin at the corner to fractional Sections 1 and 6, in the West Boundary of the Township and on the Right and South Bank of the River and run thence down Stream with the Meanders of the Right bank of Said River in fractional Section 6 as follows:—

1 S 68° 15' E	17.50	
S 66° E	7.00	
N 57° 30' E	6.00	
S 45° 00' E	6.00	
S 65° E	8 00	
S 81° 30' E	6 00	
N 88° 30' E	6 00	Low Sandy narrow
N 89° 30' E	4 00	Bottom - Soil Second
N 75° 30' E	5 00	rate - a narrow Belt
N 71° 30' E	6 00	of Timber on River
S 83° E	7 00	

over

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N 63°30' E	5.00	
S 65° E	1.00	2 To the corner to fractional Secs 5 and 6 thence in Section 5:—
S 66°30' E	5.00	
N 78° E	2.00	
N 84°45' E	10.00	
N 85°30' E	7.00	
S 79°00' E	8.00	
S 76 00 E	4.00	
S 81°00' E	15.00	Land low and sandy Bottom
~~S 73°30'~~ N 8 E	7.00	very narrow Bottom — good
N 7~~5~~ 9½ E	~~16.00~~ 15.50	Belt of Cottonwood close the
N 62°30' E	5.00	River on most of the line
N 73°45' E	3.50	3 To the corner to fractional Sects 4 and 5: thence in Section 4:—
East	3.00	Good dry land
S 63°15' E	14.50	4 To the corner to fractional Sections 4 and 9: thence in Sec. 9:—

August 17th 1870 over

T. 32 N. R 9 W 6th P M.

S 62°15' E	12.00	
S 51°15' E	10.00	No Bottom of value
S 73°15' E	12.00	Bluffs come up to
S 69°30' E	8.00	the River most all
S ~~78~~ 81°45' E	19.00	7.50 Mouth of Spring branch the way
N 72°00 E	8.00	5 To the corner to fractional Secs. 9 and 10; thence in Section 10:—
N 74°30' E	7.00	
S 89°00' E	27.~~0~~50	Good rich Bottom
N 82°30' E	16.00	rather wet for farms
N 48°00' E	3.00	about 40 acres
N 76°00' E	4.00	of good timber in
S 89°00' E	8.00	N E part of sec
S 84°30' E	3.00	10
N 89°00' E	12.00	
S 71°00' E	1.00	6 To the corner to fractional Sections 10 and 11 — thence in Section 11:—
S 70° E	5.00	Land sandy
S 38°30' E	6.00	Secondrate
S 21°30' E	3.00	Bottom
S 61°30' E	3.00	Heavy woods
N 70°15' E	10.00	Cottonwood

over

T 32 N R 9 W 6th P.M.

N 73°45' E	3.00	Willow Elm
S 63°45' E	5.00	Hickory & Bur Oak
S 48°30' E	8.00	Undergrowth – Same
N 67°00' E	6.00	with Plum and
N 25°15' E	9.00	Vines –
N 51°00' E	5.00	
S 79°30' E	37.80	To the corner to fractional sections 11 and 12 thence in fractional sec. 12:
S 84°00' E	7.00	Land: Good
S 65°00' E	6.00	rich Sandy Bottom
S 79°00' E	3.00	too low and marshy
S 48°30' E	2.00	for farming –
S 26°00' E	1.00	Heavy Cottonwood
S 43°00' E	3.00	Willow and Elm
S 75°00' E	1.00	timber all along
S 66°30' E	6.00	this line also
S 88°15' E	2.00	a very dense
S 87°30' E	2.00	undergrowth of
S 80°00' E	1.00	same with Plum
S 70°00' E	3.00	Weeds and Vines
S 61°00' E	4.00	

Over

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S 71°15' E	8.00	Good heavy woods
S 76°15' E	28.00	Same
S 57°30' E	6.00	"
S 47°00' E	6.60	To the corner to fractional sections 12 and 7 in the East boundary of the Township

Field Notes of the Survey a Small Island in Hobnob river lying wholly in Sec. 11:

From the corner to fractional secs. 10 and 11 on Right Bank of said River I run North to head of Island across South Channel of River – the water being shallow the distance is measured with the Chain and set a Meander Corner from which a

3.00

over

Cottonwood 18 inches in diameter bears S 89° E 62 lks. distant
A Cottonwood 15 in. dia. bears S 22° E. 60 lks. dist.
From the meander post I ran around the Island as follows:

9 S 70°00	E	6.00
S 45°00	E	6.00
S 30°00	E	4.00
N 80°00	E	5.00
N 70°00	E	8.00
N 80°00	E	15.00
N 50°00	E	6.50 to the foot of the Island thence around North side of Island.
S 89°30	W	17.00
S 84°30	W	6.00
N 7~~5~~7°00	W	1~~8~~7.00
S 45°00	W	5.90 to the place of beginning at head of Island.

This island is covered with

good heavy Cottonwood timber—

Field Notes of the survey of a small Island in the Niobrara River lying wholly in Section 6:
From the corner to fractional secs 5 & 6 on the Right Bank of said river I run N 67° West 16.00 chains to foot of Island and set Special Meander post from which a Cottonwood 6 in dia. bears S 56°30' West 26 lks. distant and A Willow 5 in. dia. bears S 31° W. 15 lks distant.
From the Meander corner I ran around the island as follows:—

~~North~~ — ~~1.00~~

Over

T. 32 N. R. 9 W. 6th P.M.

10	N 65°00' W	4.00
	N 83°00' W	9.00
	S 88°15' W	11.00
	S 52°00' W	7.00 To the head of the Island thence around the South side of the Island as follows:
	S 47°30' E	4.00
	~~S 84°30'~~ N 87½° E	20.00
	N 60°00' E	17.05 10 To the meander corner on foot of Island and place of beginning

This Island is covered with a heavy growth of good Cottonwood timber

Note: There is an Island containing 30 or 40 acres of good timber lying in the West part of sec 6 and the Eastern part of sec 1 Township 32 R 10 adjoining. A deep channel about 4 chains wide

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runs around the South side of the Island. The greater portion of the water in the River flows through this Channel. The Island is, therefore not meandered

August 18th 1870—

T. 32 N R 9 W 6th P.M.

General Description

The land in this Township is mostly hilly and secondrate though the Township is well timbered and well supplied with very excellent water. The lands will afford good grazing or will produce good crops of small grain.

The Valley of the Niobrara is generally very narrow and not very valuable only for gruss. The river broad and shallow being generally

T. 32 N R 9 W 6th P.M.

about 30 chains in width. The river is full of quicksand and difficult to cross.

Note The line between secs 11 and 12 in this Township, if extended would pass about 10 chains East of the Government building at the Old Ponca Agency in Dacotah.

T. 32 N. R. 9 W. 6th P.M.

List of Names

A list of the names of the individuals employed to assist in running measuring or marking the lines and corners described in the foregoing field notes of Township No 32 North of the base line of Range No 9 West of the 6th Principal Meridian in the State of Nebraska, showing the respective capacities in which they acted:

Robert Harvey, Chainman.
Lot. C. Griffith, Chainman
Bevington H. Savage, Cornerman,
Daniel Livingston, Cornerman.
Walter Lawrence Flagman,

We hereby certify that we assisted James H Paul Deputy Surveyor in Surveying the Subdivisional lines and Meanders of Fractional Township No 32 North of the Base line of Range No 9 West of the 6th Principal Meridian in the State of Nebraska, and that said surveys have been in all respects to the best of our knowledge and belief well and faithfully surveyed and the Boundary Monuments planted according to the instructions furnished by the Surveyor General

Robert Harvey Chainman
Lot C Griffith Chainman
Bevington H Savage Cornerman
Daniel Livingston Cornerman
Walter Lawrence Flagman

Subscribed and sworn to by the above named persons before me a Notary Public for Douglas County in the State of Nebraska this 21st day of October, 1870

Levi S. Reed
Notary Public

I, James N. Paul, deputy Surveyor, do solemnly
wherein Nicholas J. Paul and James N. Paul
United States Surveyor General for the District
day of August A.D. 1870. I have well
and in strict conformity with the instructions
Surveying Manual and the Laws of the
lines and Meanders of fractional Town=
Range No 9 West of the 6th Principal
are represented in the foregoing field
my direction; and I do further solemnly
~~true and original field~~ all the
established and perpetuated in strict
Manual and printed Instructions;
and Original field Notes of such

Subscribed by said James N. Paul
me a Notary Public for Douglas
this 22nd day of October 1870.

swear that in pursuance of a joint Contract
are joint Contractors with Robert R. Livingston
of Iowa and Nebraska bearing date the 4th
faithfully and truly in my own proper person
furnished by the Surveyor General, the
United States Surveyed the Subdivisional
=ship No 32 North of the Base Line of
Meridian in the State of Nebraska, as
Notes as having been done under
swear that ~~the foregoing are the~~
corners of said surveys have been
accordance with the Surveying
and that the foregoing are the true
Survey:

James N. Paul
Deputy Surveyor

deputy Surveyor, and sworn to before
County in the State of Nebraska

Lewis S. Reed
Notary Public

18/23

4

72/287

Surveyor General's Office

Plattsmouth Neb. March 1. 1871

The foregoing field notes of the survey of the sub division lines and meanders of Township 32 North of the Base line of Range 9 West of the 6th Principal Meridian in the State of Nebraska executed by James N. Paul under joint contract No 32 of August 4th 1870 wherein Nicholas J. & James N. Paul are joint contractors in the month of August 1870. having been critically examined the necessary corrections & explanations made the said field notes and the surveys they describe are hereby approved.

Robt. R. Livingston
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.