Index To

Survey No. 2

INDEX VOL 2.

I. SUBDIVISIONS TOWNS 1 & 4 N. RANGE 28 W.
II. " " " 1 & 4 N. " 29 W.
III. " " " 1 & 4 N. " 30 W.

FIELD NOTES

OF

THE SURVEY & SUBDIVISION

OF

TOWNSHIP No 1 NORTH OF BASE LINE

OF

RANGE No 28 WEST OF THE 6TH P M

IN NEBRASKA.

EXECUTED BY

GEO W FAIRFIELD DEPUTY SURVEYOR

UNDER CONTRACT No 43 DATED JUNE 17 1871

SURVEY.

COMMENCED AUG 7 18TH

COMPLETED AUG 11 1871

LIST OF NAMES

AND DUTIES OF ASSISTANTS

WM L WELLS CHAINMAN

FRANK L MATHER MARKSMAN

WM E ARNOLD FLAGMAN

GEO W FAIRFIELD COMPASSMAN

Comp^d
S + P

FIELD NOTES
OF
THE SURVEY AND SUBDIVISION
OF
TOWNSHIP No. 4 NORTH, RANGE 29 WEST
OF THE 6TH PRIN. MERID.
X N. NEBRASKA.

EXECUTED BY

THOS J. MILNER DEPUTY SURVEYOR.
UNDER JOINT CONTRACT WITH H.C. REASONER
DATED JUNE 26. 1872.

SURVEY

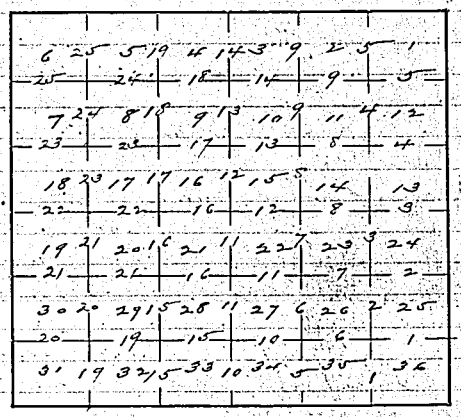
COMMENCED	AUGUST 1. 1872
COMPLETED	AUGUST 9. 1872

LIST OF NAMES
AND DUTIES OF ASSISTANTS

JULIUS HINES	CHAINMAN
WM. CUNNINGHAM	CHAINMAN
FRED RONDS	MOUNDMAN
JASPER CLAWSON	MOUNDMAN

INDEX DIAGRAM.

REFERRING THE LINES TO THE PAGES OF THE FIELD NOTES



Township No 4 North Range No 29 West of the 6th PM.

Chains

To determine the proper adjustment of my compass for subdividing this Township I commenced at the corner to Townships No 3 and 4 North of the Base line Ranges No 28 and 29 West of the 6th Principal Meridian and run North on a blank line along the East boundary of Sections 36.

Va. 13°15' East.

40.00 To gr. Sec. Cor.

79.43 To post the corner to Sections 25 & 36. Therefore my compass is in adjustment Subdivision Commenced August 5th 1872.

North between Sections 35 and 36.

Va. 13°15' East.

21.20 Cross Ravine course N.E.

40.00 Set post deposited charred stake raised mound of Earth with pits as per instructions for gr. Sec. Cor.

60.70 Leave bluffs and enter creek bottom

80.00 Set post deposited charred stake raised mound of Earth with pits as per instructions for corner to Sections 25. 26. 35 and 36.

Land rolling prairie Soil 2d rate.

East on a random line between Sections 25 and 36.

Va. 13°15' East

35.60 Cross Red willow Creek 26. links wide course South 45° East.

40.00 Set post for temporary gr. Sec. Cor.

45.86 Cross Red Willow Creek 37 lks. wide Course N.E. and enter timber.

63.90 Red Willow Creek Course S.E. 3. lks wide

64.00 Leave timber and enter bluffs.

80.00 Intersect East boundary of Township 22 lks North of post corner to Sections 25 and 36. from which corner I run.

Township No. 4 North Range No. 29 West of the 6th

	Chains	
		North 89° 51' West on a true line bet. Sections 25 and 36. Va. 13° 15' East.
	40.00	Set post for gr. Sec. Cor. from which A cottonwood 15 in. dia. bears N. 81 W. 64 lks. dist. A box elder 10 in. dia. bears S. 65 E. 71 lks. dist.
	80.00	The corner to Sections 25. 26. 35 and 36. Land bottom and timber land. Soil 1st rate. Timber box elder, cottonwood, oak, Elm and willow.
		North between Sections 25 and 26. Va. 13° 15' East.
	30.10	Cross Red River. 40 lks. wide. Course S. 69 E.
	31.00	Enter timber.
	40.00	Set post for gr. Sec. Cor. from which A cottonwood 15 in. dia. bears N. 89 E. 37 lks. dist. A box elder 12 in. dia. bears N. 20 W. 39 lks. dist.
	49.00	Course timber bears S.E.
	60.00	Enter bluffs bear N.W. & S.E.
	80.00	Set post Deposit Charred Stake and mound of Earth with pits as per instruction for corner to Sections 23. 24. 25 and 26. Land bottom. Soil 1st rate. Timber oak, Elm, Cottonwood box elder and huckberry.
		East on a random line between Sections 24 and 25. Va. 13° 15' East.
	40.00	Set post for temporary gr. Sec. Cor.
	50.10	Intersect East boundary of Township 31 links North of a post corner to Sections 24 and 25 from which Corner S. runs

Township No. 4 North Range No. 29 West of the 6th P.M.

	Chains	
		North 89° 47' West on a true line bet. Sections 24 and 25. Va. 13° 15' East.
	15.00	Set post Deposited Charred Stake and mound of Earth with pits as per instruction for gr. Sec. Cor.
	50.10	The corner to Sections 23. 24. 25 and 26. Land rolling prairie. Soil 2d rate.
		North between Sections 23 and 24. Va. 13° 15' East.
	40.00	Set red Cedar post Deposited Charred Stake and mound of Earth with pits as per instructions for gr. Sec. Cor.
	56.00	Ravine course S.E.
	80.00	Set cedar post, Deposited Charred Stake and mound of Earth with pits as per instruction for Corner to Sections 13. 14. 23 and 24. Land Broken. Soil 2d rate.
		East on a random line between Secs. 13 and 24. Va. 13° 15' East.
	23.00	Cross Deep ravine course S.W.
	40.00	Set post for temporary gr. Sec. Cor.
	79.50	Intersect East boundary of Township 26 links North of post corner to Sections 13 and 24 from which Cor. I run North 89° 49' West on a true line bet. Secs 13 and 24. Va. 13° 15' East.
	39 49½	Set post Deposited Charred Stake and mound of Earth with pits as per instruction for gr. Sec. Cor.
	79.85	The corner to Sections 13. 14. 23 & 24. Land broken prairie. Soil 2d rate.

Township No. 4 North Range No. 29 West of the 6th P.M.

Chains	
	North between sections 13 and 14. Va. 13° 15' East.
40.00	Set post & deposited charred stake & raised mound of earth with pits as per instructions for qr. Sec. Cor.
80.00	Set post & deposited charred stake & raised mound of earth with pits as per instructions for Corner to Secs. 11. 12. 13 and 14. Land rolling prairie Soil 2d rate.
	East on a random line between sections 12 and 13. Va. 13° 15' East.
40.00	Set post for temporary qr. Sec. Cor.
80.30	Intersect East boundary of Township 15 links North of post Corner to Sections 12 and 13 from which Corner B. Elm 30 links dia. bears North 89° 54' West on a true line bet. Sections 12 and 13. Va. 13° 15' East.
40.15	Set post & deposited charred stake, raised mound of Earth with pits as per instructions for qr. Sec. Cor.
80.30	The Corner to Sections 11. 12. 13 and 14. Land rolling prairie Soil 2d rate.
	North between Sections 11 and 12. Va. 13° 15' East.
20.00	High bluff
35.00	Prairie Course West
40.00	Set post & deposited charred stake raised mound of Earth with pits as per instructions for qr. Sec. Cor.
80.00	Set post & deposited charred stake with mound and pits as per instructions for corner to Sections 1. 2. 11 & 12. Land rolling prairie Soil 2d rate.

Township No. 4 North Range No. 29 West of the 6th P.M.

Chains	
	East on a random line between Sections 1 and 12. Va. 13° 15' East.
40.00	Set post for temporary qr. Sec. Cor.
74.60	Creek 25 Links wide soft magnesia limestone banks. Course S.E.
80.20	Intersect East boundary of Township 20 lks. North of limestone corner to Sections 1 and 12 from which corner B. Elm 12 ins. dia. bears North 89° 51' West on a true line between Sections 1 and 12. Va. 13° 15' East.
40.10	Set post & deposited charred stake raised mound of Earth with mound & pits as per instructions for qr. Section Corner.
80.20	The Corner to Sections 1. 2. 11. and 12. Land Rolling prairie Soil 2d rate.
	North on a true line between Sections 1 and 2. Va. 13° 15' East.
40.60	Set post & deposited charred stake raised mound of Earth with pits as per instructions for qr. Sec. Cor.
80.41	Intersect 1st Standard parallel 187 lks. West of Standard corner to Townships 5 Ranges 28 and 29 where I set limestone 14 x 16 x 8 ins. for closing corner to Sections 1 and 2. Land rolling prairie Soil 2d rate. Aug. 5th 1872.
	North between Sections 34 and 35 Va. 13° 15' East.
40.00	Set post & deposited charred stake raised mound of Earth with pits as per instructions for qr. Sec. Cor.

Town. 4 S. of No. 4 North Range No. 27 West of the

Chains	
53.50	Cross Running Course N.E.
80.00	Set post & deposited charred stake raised mound of earth with pits for corner to Sections 26. 27. 34 & 35 Land broken by deep ravine in NE gr. balance undulating Soil 2d rate
	East on a random line between Sections 26 and 35. Va. 13° 15' East.
40.00	Set post for temporary gr. Sec. Cor.
70.00	Enter bottom S.E. run N.W.
80.10	Intersect North and South line at post Corner to Sections 25. 26. 35 and 36 from which Corner I run West on a true line between Sections 26 and 35 Va. 13° 15' East.
40.05	Set post & deposited charred stake raised mound of earth with pits as per instructions for gr. Sec. Cor.
80.10	The Corner to Sections 26. 27. 34 & 35 Land very rough and broken Soil 2d rate
	North between Sections 26 & 27 Va. 13° 15' East.
40.00	Set post & deposited charred stake raised mound of earth with pits as per instructions for gr. Sec. Cor.
68.00	Cross running course N.E.
80.00	Set post & deposited charred stake raised mound of earth with pits as per instructions for Corner to Sections 22. 23. 26 and 27. Land broken Soil 2d rate.

Town. 4 S. of No. 4 North Range No. 28 West of the 6th P.M.

Chains	
	East on a random line between Secs. 23 and 26. Va. 13° 15' East.
35.00	Leave Bluffs and enter timber
38.40	Cross Rs Willow Creek 40 lks wide
40.00	Set post for temporary 1/4 Sec. Cor.
53.10	Bar Elder line tree 15 in. Dia
60.00	Cross Marsh 100 lks wide bears E. and S.W.
61.00	Leave timber and enter bluffs
80.20	Intersect North and South line 40 links North of post Corner to Secs. 23. 24. 25 and 26. from which Cor. I run N. 89° 45' West on a true line bet Secs. 23 and 26. Va. 13° 15' East.
40.10	Set post from which a Bar Elder 10 in. Dia bears N. 29° E. 25 lks dist. An Elm 20 in. Dia bears S. 28° E. 48 lks dist.
80.20	The corner to Secs. 22. 23. 26 and 27. Land low marshy bottom timber Elm Cottonwood and huckleberry and box elder. Soil 1st Rate
	North between Secs. 22 and 23 Va. 13° 15' East.
20.00	Leave bluffs and enter marshy bottom.
38.00	Leave marsh.
40.00	Set post & deposited charred stake raised mound of earth with pits as per instructions for gr. Sec. Cor.
44.20	Cross Red Willow Creek 25 lks wide course N.E.
45.00	Enter timber and marshy bottom
76.00	Leave bottom and enter bluffs.
80.00	Set post & deposited charred stake raised mound of earth with pits

Township No. 4 North Range No. 29 West of the

Chains	
	as per instructions for cor. to Secs. 14. 15. 22 and 23.
	Land level low bottom Soil 2d rate Timber cottonwood ash and box Elder.
	East on a random line bet. Secs. 14 & 23 Va. 13° 15' East.
23.00	Deep ravine course S.W.
40.00	Set post for temporary 1/4 Sec. Cor.
79.74	Intersect North and South line 42 links N. of post corner to Secs. 13. 14. 23 and 24 from which Cor. I run
	N. 89°42' West on a true line bet. Secs. 14 and 23 Va. 13° 15' East
39.87	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
79.74	The cor. to Secs. 14. 15. 22 and 23
	Land broken prairie Soil 2d rate.
	North bet. Secs. 14 and 15 Va. 13° 15' East
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to Secs. 10. 11. 14 and 15
	Land rolling prairie Soil 2d rate.
	East on a random line bet. Secs. 11 and 14 Va. 13° 15' East
40.00	Set post for temporary 1/4 Sec. Cor.
60.00	Cross ravine
70.00	Ravine
80.00	Intersect N. and S. line 60 links North

Township No. 4 North Range No. 29 West of 6th P.M.

Chains	
	of post corner to Secs. 11. 12. 13 and 14 from which Cor. I run
	N. 89°34' West on a true line bet. Secs. 11 and 14 Va. 13° 15' East
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	The cor. to Secs. 10. 11. 14 and 15
	Land rolling prairie Soil 2d rate.
	North bet. Secs. 10 and 11 Va. 13° 15' East
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to Secs. 2. 3. 10 and 11
	Land level prairie Soil 2d rate
	East on a random line bet. Secs. 2 & 11 Va. 13° 15' East
40.00	Set post for temporary 1/4 Sec. Cor.
65.00	Cross deep ravine
79.44	Intersect N. & S. line 30 links South of post corner to Secs. 1. 2. 11 and 12 from which Cor. I run
	S. 89°47' West on a true line bet. Secs. 2 and 11 Va. 13° 15' East
39.72	Set post deposited charred stake raised mound of earth with pits as per instructions for gr. Sec. Cor.
79.44	The cor. to Secs. 2. 3. 10 & 11
	Land broken Soil 2d rate.
	North on a true line bet. Secs. 2 & 3.

Township No. 4 North Range No. 29 West of the 6th P.M.

Chains	
	Va. 13°15' East
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.47	Intersect 1st Standard parallel 109 links West of standard Cor. to Secs 35 and 36 T. 5 N. R. 29 West where I.
	Set post deposited charred stake raised mound of earth with pits as per instructions for closing Cor. to Secs. 2 and 3
	Land rolling prairie Soil 2d rate
	Aug 6th 1872
	North bet Secs. 33 & 34
	Va. 13°15' East
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for qr. Sec. Cor.
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for corner to Secs. 27. 28. 33. and 34
	Land rolling prairie Soil 2d rate Good farming lands.
	East on a random line bet Secs. 27 and 34
	Va. 13°15' East
24.00	Ravine course N.E.
40.00	Set post for temporary 1/4 Sec. Cor.
75.00	Ravine course N.E.
80.30	Intersect N & S line 46 links N. of post cor. to Secs. 26. 27. 34 and 35 from which cor. I run
	N. 89°40' West on a true line bet Secs. 27 and 34
	Va. 13°15' East

Township No. 4 North Range No. 29 West of the 6th P.M.

Chains	
40.15	Set post deposited charred stake raised mound of earth with pits as per instructions for qr. Sec. Cor.
80.30	The corner to Secs. 27. 28. 33 and 34
	Land rolling partly broken Soil 2d rate.
	North bet. Secs. 27 & 28.
	Va. 13°15' East
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for cor to Secs. 21. 22. 27 and 28.
	Land rolling Soil 2d rate. farming lands.
	East on a random line bet Secs 22 and 27
	Va. 13°15' East
40.00	Set post for temporary 1/4 Sec. Cor.
79.80	Intersect N. and S. line 22 links N. of post corner to Secs. 22. 23. 26 and 27 from which cor I run
	N. 89°51' West on a true line bet Secs 22 and 27
	Va. 13°15' East
39.90	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
79.80	The cor. to Secs. 21. 22. 27 & 28.
	Land rolling prairie Soil 2d rate
	North bet. Secs. 21 and 22
	Va. 13°15' East

Township No. 4 North Range No. 29 West of the 6th

Chains	
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
60.00	Cross deep ravine course N.E.
78.00	Enter creek bottom
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to Secs. 15. 16. 21 and 22
	Land broken Soil 2d rate Timber cottonwood
	East on a random line bet. Secs. 15 and 22
	Va. 13°15' East
40.00	Set post for temporary 1/4 Sec. Cor.
47.00	Cross red willow 25 links wide course
54.35	Cross Red Willow N.E.
63.20	Cross Red Willow 30 lks. wide course S.E.
71.00	Leave timber
80.24	Intersect N. & S. line 31 lks. N. of post corner to Secs. 14. 15. 22 and 23 from which Cor. I run
	N. 89°47' West on a true line bet. Secs. 15 and 22.
	Va. 13°15' East
40.12	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.24	The cor. to Secs. 15. 16. 21 and 22. Land level bottom Soil good 2d quality timber box elder, ash cottonwood, elm and willow
	North bet. Secs. 15 and 16
	Va. 13°15' East
15.50	Cross red willow 30 links wide course S.E. and enter timber
24.80	Cross Red Willow course N.E.
40.00	Set post deposited charred stake raised mound of earth with pits as

Township No. 4 North Range No. 29 West of 6th P.M.

Chains	
	per instructions for 1/4 Sec. Cor. from which
	A cottonwood 15 in. dia bears N. 63° W. 37 lks. distant
	A. Box Elder 10 in. dia bears S. 21° E 71 lks dist.
43.75	Cross red willow 40 links wide
50.00	Leave timber course S.E.
51.00	Enter marshy swail
63.00	Leave marshy swail
75.00	Leave bottom and enter bluffs
80.00	Set post deposited charred stake raised mound of earth as per instructions for cor. to Secs. 9. 10. 15 and 16.
	Land bottom Soil 2d rate Timber cottonwood elm ash &c
	East on a random line bet. Secs. 10 and 15
	Va. 13°15' East
40.00	Set post for temporary 1/4 Sec. Cor.
79.10	Cross ravine course South
80.43	Intersect N. and S. line 22 links N. of post corner to Secs. 10 11. 14. and 15 from which Cor. I run
	N. 89°51' West on a true line bet. Secs. 10 and 15
	Va. 13°15' East
40.21½	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.43	The cor. to Secs. 9. 10. 15 & 16. Land broken prairie Soil 2d rate.
	North bet. Secs. 9 and 10
	Va. 13°15' East
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.

Township No 4 North Range No 29 West of 6th

Chains	
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for cor to Secs. 3.4.9 and 10.
	Land rolling praire Soil 2d rate
	East on a random line bet Secs. 3 and 10
	Va. 13°15' East
40.00	Set post for temporary 1/4 Sec. Cor.
63.10	Ravine Course South
80.30	Intersect N & S line 24 links N of post corner to Secs. 2.3.10 & 11 from which cor I run
	N. 89°50 West on a true line bet. Secs. 3 and 10
	Va. 13°15' East
40.15	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.30	The cor to Secs. 3.4.9 and 10
	Land rolling praire Soil 2d rate.
	North on a true line bet. Secs. 3 and 4
	Va. 13°15' East
20.00	Ravine Course S.E.
40.00	Set post deposited charred stake, raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.10	Intersect 1st Standard parallel 101 links west of Standard cor to Secs. 34 and 35 T. 5 N. R 29 West. where I
	Set post deposited charred stake raised mound of earth with pits as per instructions for closing cor. to Secs. 3 and 4
	Land rolling praire Soil 2d rate
	Aug 7th 1872

Township No 29 N. Range No 29 West of 6th P.M.

Chains	
	North bet. Secs. 32 & 33
	Va. 13°15' East
32.00	Cross ravine course S.W.
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for cor to Secs. 28. 29. 32 and 33
	Land broken praire Soil 2d rate.
	East on a random line bet Secs. 28 and 33
	Va. 13°15' East
40.00	Set post for temporarary 1/4 Sec. Cor.
80.10	Intersect N. & S line 57 links S. of post corner to Secs. 27. 28. 33 and 34. from which Cor. I run
	S. 89°36 West on a true line bet. Secs. 28. and 33.
	Va. 13°15' East
40.05	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.10	The Cor to Secs. 28. 29. 32 and 33.
	Land rolling praire Soil 2d rate.
	North bet. Secs. 28. & 29
	Va. 13°15' East
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for Cor. to Secs. 20. 21. 28 and 29
	Land broken praire Soil 3d rate.

Township No 4 North Range No 29 West of the 6th

Chains	
	East on a random line bet Secs. 21 and 28
	Va. 13°15' East
40.00	Set post for temporary 1/4 Sec. Cor.
52.30	Small ravine N.E.
80.15	Intersect N and S line 20 links N. of post cor. to Secs 21. 22. 27 and 28 from which cor I run
	N. 89°51' West on a true line bet. Secs 21 and 28.
	Va 13°15' East
40.07½	Set post deposited charred stake raised mound of earth with pits as per instructions for gr. Sec. Cor.
80.15	The cor to Secs. 20. 21. 28 and 29
	Land rolling prairie Soil 2d rate.
	North bet Secs. 20 and 21
	Va. 13°15' East
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for cor. to Secs. 16. 17. 20 and 21
	Land rolling prairie Soil 2d rate.
	East on a random line bet. Secs 16 and 21.
	Va. 13°15' East
40.00	Set post for temporary 1/4 Sec. Cor.
68.00	Enter creek bottom
80.78	Intersect N and S. line 44 links N. of post corner to Secs. 15. 16. 21 and 22 from which cor. I run
	N. 89°41' West on a true line bet Secs 16 and 21
	Va. 13°15' East
40.09	Set post deposited charred stake raised

Township No 4 North Range No 29 West of 6th P.M.

Chains	
	mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.15	The cor to Secs 16. 17. 20 and 21
	Land broken prairie Soil 2d rate.
	North bet Secs 16 and 17.
	Va 13°15' East
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
58.00	Cross Ravine E and N.E.
68.00	Ravine Course East
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for cor to Secs. 8. 9. 16 and 17
	Land broken prairie Soil 2d rate.
	East on a random line bet Secs 9 and 16.
	Va. 13°15' East
28.00	Leave bluffs and enter bottom
40.00	Set post for temporary 1/4 Sec. Cor.
48.60	Cross Red Wellaway 28 lks wide enter timber
71.00	Leave timber
80.38	Intersect N. and S. line 44 links S. of post corner to Secs. 9. 10. 15 and 16 from which cor I run.
	S. 89°41' West on a true line bet. Secs 9 and 16.
	Va. 13°15' East
40.19	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.38	The cor to Secs. 9. 8. 16 and 17.
	Land broken in bluff Soil 2d rate. Timber cottonwood box elder ash & elm.

Township No. 4 North Range No. 29 West of the 6th P.M.

Chains	
	North bet Secs. 8 and 9
	Va. 13°15' East
21.00	Leave bluffs and enter creek bottom
39.00	Enter timber
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor. from which
	A cottonwood 10 in. dia. bears N. 64° W. 18 lks. dist.
	A cottonwood 16 in. dia. bears S. 55° W. 12 lks. dist.
43.50	Cross Red Willow Course S.E.
64.00	Leave timber
71.00	Leave bottom and enter bluffs
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for Cor to Secs 4.5.8 and 9
	Land level bottom in middle part Soil 1st rate. Timber ash elm cottonwood and box elder.
	East on a random line bet Secs. 4 & 9
	Va. 13°15' East
22.00	Ravine course S.W.
40.00	Set post for temporary 1/4 sec. Cor.
79.63	Intersect N. & S. line 42 links S. of post corner to Secs. 3.4.9 & 10 from which Cor. I run
	S. 89°39 West on a true line bet Secs. 4 and 9
	Va. 13°15' East
39.81½	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. Cor.
79.63	The cor to Secs 4.5.8 and 9
	Land rolling praire Soil 2d rate.

Township No. 4 North Range No. 29 West of the 6th P.M.

Chains	
	North on a true line bet Secs. 4 and 5
	Va. 13°15' East
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. Cor.
79.83	Intersect 1st Standard parallel 81 lks West of standard corner to Secs 33 and 34 T 5 N. Range 29 West where I.
	Set post deposited charred stake raised mound of earth with pits as per instructions for closing corner to Secs. 4 & 5
	Land broken praire ravines run South Soil 2d rate.
	August 8th 1872
	North bet Secs 31 and 32
	Va. 13°15' East
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. Cor.
47.50	Ravine course S.E.
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for Cor to Secs. 29. 30. 31 and 32.
	Land broken praire Soil 2d rate.
	East on a random line bet Secs 29 and 32
	Va. 13°15' East
19.60	Cross ravine course S.E.
40.00	Set post for temporary 1/4 sec. Cor.
71.40	Ravine course S.
80.16	Intersect N. and S. line 32 links South of post Cor to Secs 28. 29. 32 and 33 from which Cor. I run

Township No. 4 North Range No. 29 West of the 6th P.M.

Chains	
	S. 89°46' West on a true line bet. Secs. 29 and 32
	Va. 13°15' East
40.08	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. Cor.
80.16	The cor to Secs. 29. 30. 31 and 32 Land broken praire Soil 3d rate.
	West on a random line bet Secs. 30 and 31
	Va. 13°15' East
37.00	Ravine course N.E.
40.00	Set post for temporary 1/4 sec. Cor.
79.60	Intersect west boundary of Township 23 links south of post Cor. to Secs 30 and 31 from which Cor I run
	S. 89°51' East on a true line bet Secs 30 and 31
	Va. 13°15' East
39.60	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. Cor
79.60	The cor to Secs. 29. 30. 31 and 32 Land broken praire Soil 3d rate.
	North bet Secs. 29 and 30.
	Va. 13°15' East
9.00	Ravine course S.E.
16.00	Ravine course S.E.
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. Cor.
73.00	Ravine course S.E.
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for Cor. to Secs. 19. 20. 29 and 30 Land broken praire Soil 2d rate.

Township No. 4 North Range No. 29 West of the 6th P.M.

Chains	
	East on a random line bet Secs 20 and 29
	Va. 13°15' East
40.00	Set post for temporary 1/4 sec. Cor.
80.00	Intersect N. and S. line 64 links S. of post cor to Secs. 20. 21 28 and 29 from which Cor. I run
	S. 89°33' West on a true line bet. Secs 20 and 29
	Va 13°15' East
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. Cor.
80.00	The cor to Secs. 19. 20. 29 and 30 Land rolling praire Soil 2d rate.
	West on a random line bet Secs 19 and 30
	Va. 13°15' East
6.00	Ravine course S.E.
40.00	Set post for temporary 1/4 sec. Cor.
43.70	Ravine course S.E.
79.10	Intersect West boundary of Township 43 links S. of post Cor. to Secs 19 and 30 from which Cor. I run
	S. 89°42 East on a true line bet. Secs. 19 and 30
	Va. 13°15' East
39.10	Set post deposited charred stake raised mound of earth with pits as per instructions for gr. sec. Cor.
79.10	The cor to Secs. 19. 20. 29. and 30 Land broken praire Soil 2d rate.
	North bet Secs. 19 and 20
	Va. 13°15' East
40.00	Set post deposited charred stake raised

Township No 4 North Range No 29 West of the 6th

Chains	
	mound of earth with pits as per instructions for 1/4 sec. Cor.
47.00	Ravine course S.W.
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for cor to Secs. 17. 18. 19 and 20.
	Land rolling praire Soil 2d rate.
	East on a random line bet Secs. 17 and 20
	Va. 13°15' East
40.00	Set post for temporary 1/4 sec. Cor.
51.50	Ravine course N.E.
80.24	Intersect N and S. line 21 lks N. of post cor. to Secs. 16. 17. 20 and 21 from which cor. I run.
	N. 89°51' West on a true line bet. Secs. 17 and 20.
	Va. 13°15' East
40.12	Set post deposited charred stake raised mound of earth with pits as per instructions for gr. sec. Cor.
80.24	The cor. to Secs. 17. 18. 19 and 20.
	Land high rolling praire Soil 3d rate.
	West on a random line bet Secs. 18 and 19
	Va. 13°15' East
40.00	Set post for temporary 1/4 sec. Cor.
79.80	Intersect West boundary of Township 24 links N. of post corner to Secs. 18 and 19 from which cor I run
	N. 89°50' East on a true line bet. Secs. 18 and 19
	Va. 13°15' East
39.80	Set post deposited charred stake raised mound of earth with

Township No 4 North Range No 29 West of the 6th P.M.

Chains	
	pits as per instructions for 1/4 sec. Cor.
79.80	The cor to Secs. 17. 18. 19 and 20.
	Land high rolling praire Soil 2d rate.
	North bet Secs. 17 and 18.
	Va. 13°15' East
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. Cor.
53.00	Cross ravine course N.E.
80.00	Set post deposit charred stake raised mound of earth with pits as per instructions for cor to Secs. 7. 8. 17 and 18.
	Land rolling praire Soil 2d rate
	East on a random line bet Secs. 8 & 17
	Va. 13°15' East
10.30	Ravine course N.E.
37.00	Ravine course N.E.
40.00	Set post for temporary 1/4 sec. Cor.
79.80	Intersect N and S. line 21 lks. S. of post cor to Secs. 8. 9. 16 & 17 from which cor. I run
	S. 89°51 West on a true line bet. Secs. 8 and 17.
	Va. 13°15' East
39.90	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec. Cor.
79.80	The cor to Secs. 7. 8. 17 and 18
	Land broken praire Soil 2d rate.
	West on a random line bet Secs. 7 and 18.
	Va. 13°15' East
13.00	Cross ravine course N.E.
26.00	Ravine course N.E.

Township No. 4 North Range No. 29 West of 6th

Chains	
40.00	Set post for temporary 1/4 Sec. Cor.
57.00	Ravine course N.E.
79.36	Intersect west boundary of Township at cor. to Secs. 7 and 18 from which cor. I run
	East on a true line bet. Secs. 7 & 18.
	Va. 13°15' East
39.36	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
79.36	The cor. to Secs. 7. 8. 17 and 18.
	Land broken prairie Soil 2d rate.
	North bet. Secs. 7 and 8.
	Va. 13°15' East
40.00	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
61.00	Leave bluffs and enter creek bottom
80.00	Set post deposited charred stake raised mound of earth with pits as per instructions for Cor. to Secs. 5. 6. 7 and 8.
	Land broken prairie Soil 2d rate.
	East on a random line bet. Secs. 5 and 8.
	Va. 13°15' East
30.50	Ravine runs N.
40.00	Set post for temporary 1/4 Sec. Cor.
42.56	Cross Red Willow 36 links wide course S.E.
60.00	Leave timber
70.00	Leave bottom and enter bluffs
79.90	Intersect N. and S. line 20 links North of post cor. to Secs. 4. 5. 8 and 9 from which cor. I run

Township No. 4 North Range No. 29 West of 6th P.M.

Chains	
	N. 89°51 West on a true line bet. Secs. 5 and 8.
	Va. 13°15' East
39.85	Set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
79.90	The cor. to Secs. 5. 6. 7 and 8.
	Bottom lands Timber cottonwood ash elm and box elder. Soil 1st rate.
	West on a random line bet. Secs. 6 and 7.
	Va. 13°15' East
27.00	Enter timber
36.40	Cross red willow creek 28 links wide course N.E.
40.00	Set post for temporary 1/4 Sec. Cor.
45.70	Cross red willow creek 31 links wide course S.E.
54.00	Enter bluffs with limestone rock
65.00	Cross ravine course N.E.
74.30	Ledge limestones
79.64	Intersect west boundary of Township at limestone cor. to Secs. 6 and 7 from which cor. I run
	East on a true line bet. Secs. 6 & 7
	Va. 13°15' East
39.64	Set post deposit charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
79.64	The cor. to Secs. 5. 6. 7 and 8.
	Land bottom lands Soil 1st rate Timber box elder ash elm and cottonwood
	North on a true line bet. Secs. 5 and 6.
	Va. 13°15' East

Township No. 4 North Range No. 29 West of 6th P.M.

Chains	
40.00	Set post deposited charred stake raised mound of Earth with pits as per instructions for 1/4 Sec. Cor.
43.18	Cross red willow 7 links wide course S.E.
61.40	Leave bottom and enter bluffs
78.97	Intersect 1st Standard parallel 31 links west of Standard Cor. to Secs. 32 and 33 T. 5 North Range 29 West where I set limestone 12 x 16 x 9 in. for closing Cor. to Secs. 5 & 6. Land in bottom good rich soil in Bluffs 3d rate and broken. Timber ash, Elm, Cottonwood and box Elder

August 9. 1872

General Description

This Township is above the average 2d rate lands. Soil on ridges good 2d quality in ravines clayey. Red willow creek runs from North West corner of Township to S.E. Cor. is a running stream of water 2 to 4 ft deep well timbered and affords good mill sites average fall 20 ft. to Mile timber ash cottonwood elm box Elder and willow.

U. S. Surveyor Genl. Office
Plattsmouth Neb. May 26th 1879

I certify that the foregoing field notes of the Survey and subdivision of Township No. 4 North Range No. 29 West of the 6th P.M. in Nebraska have been correctly copied from the original field notes on file in this office.

Geo. S. Smith
Surveyor General