General Land Office • Original Field Notes

Book Number

523

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.

T. 9-12 N.
R. 29 W.

113.

Town E W

6	60	5	44	4						
59		58		43						
7	57	8	42	9			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

Town 9 Range 29 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	

Field Notes
of
The Survey and Subdivision
of
Township No 9 North of the Base Line
of
Range No 29 West of the 6th P.M.
in the
[illegible] Nebraska.

T. 9 to 12 N
R 29 W

[illegible]d
[illegible] Daugherty,
[illegible]yor, under
his [illegible]ntract No 43,
dated May [illegible]5th 1871.

Survey
Commenced — July 5th, 1871
Completed — July 10th, 1871

List of Names
and duties of Assistants.
Everton Doom }
Robert J. Doom } Chainmen
Geo. G. Smith, Moundman

Field Notes

of

The Survey and Subdivision

of

Township No 9 North of the Base

of

Range No 29 West of the 6th P.M.

in the

State of Nebraska.

Executed

by William A. Daugherty,

Deputy Surveyor, under

his Point Contract No 43.

dated May 25th 1871.

Survey

Commenced — July 5th, 1871

Completed — July 10th, 1871

List of Names

and duties of assistants.

Everton Dolon

Robert J. Doom } Chainmen

Geo. G. Smith, Moundman

Township 9 N. Range 29 W. 6th P.M.

chains

To determine the proper adjustment of my compass for sub-dividing this Township, I commence at the corner to Townships 9 on the 2d Standard Parallel North, between Ranges 28 and 29 West and run thence

North on a blank line along the East Boundary of Sec. 36.

40.13 To a point 30 links West of 1/4 Sec. Corner.

80.17 To a point 11 links West of corner to Sec. 25 and 36.

To retrace this line or run parallel thereto my compass must be adjusted to a Variation 13° 30' East

Township 9 North. Range 29 West 6th

chains	
	North - bet. Sec. 35 and 36
	Variation 13° 30' East
29.00	Ravine 7.00 chains wide N.W. and S.E.
40.00	Set charred post in mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set charred post in mound of earth with pits, as per instructions for corner to Sec. 25. 26. 35 and 36
	Surface hilly. Soil 3rd rate

Town. 9 North. Range 29 West 6th P.M.

chains	
	East on a random line bet. Sec. 25 and 36
	Variation 13° East
21.00	Ravine 5 chains wide bears N.W. and S.E.
40.00	Set post for temporary 1/4 Sec. Corner.
64.00	Ravine 6.00 chains wide bears N.W. and S.E.
80.14	Intersect East Boundary of Township 33 links South of corner to Sec. 25 and 36 from which corner run
	S 89° 46' West on true line bet. Sec. 25 and 36
	Variation 13° East
40.07	Set charred post in mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.14	Corner to Sec. 25. 26. 35 and 36
	Surface hilly. Soil 3rd rate

Town. 9 North. Range 29 West 6th P.M.

Ch	chains	
		North bet. Sec. 25 and 26 Variation 13° 20' East
2	16.00	Ravine 4.00 chains wide bears E and West
4	40.00	Set post, deposit chained stake in mound of earth with pits, as per instructions for 1/4 Sec. Corner.
8	49.00	Ravine 5 chains wide bears N.W. and S.E.
	66.00	Ravine 7.00 chains wide bears N.W. and S.E.
	80.00	Set post, deposit chained stake in mound of earth with pits, as per instructions for corner to Secs. 23, 24, 25 and 26 Surface hilly. Soil 3rd rate

Town. 9 North. Range 29 West 6th P.M.

chains	
	East on random line bet. Secs. 24 and 25 Variation 13° 20' East
36.00	Dry Creek 10 links wide course S.E.
40.00	Set post for temporary 1/4 Sec. Corner.
60.00	Ravine 15.00 chains wide bears N.E. and S.W.
80.06	Intersect East Boundary of Township 24 links North of post. corner to Secs. 24 and 25 from which corner I run N 89° 50' West on true line bet. Secs. 24 and 25 Variation 13° 20' East
40.03	Set post. deposit chained stake. raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.06	Corner to Secs. 23. 24. 25 and 26 Surface hilly. Soil 3rd rate

Town 9 North. Range 29 West 6th P.M.

chains	
	North - bet. Sec. 23 and 24
	Variation 18° 18' East
2 13.00	Ravine 7.00 chains wide. N.W. and S.E.
4 40.00	Set chained post in mound of earth with pits, as per instructions for 1/4 Sec. Corner.
8 63.00	Ravine 5.00 chains wide. course E. and W.
80.00	Set chained post in mound of earth with pits. as per instructions for corner to Sec. 13.14. 23 and 24.
	Surface hilly. Soil 3d rate

Town. 9 North. Range 29 West 6th P.M.

chains	
	East on random line bet. Sec. 13 and 24
	Variation 13° 15' East
28.00	Dry creek 10 links wide S.E.
40.00	Set post for temporary 1/4 Sec. Corner.
56.00	Ravine 4.00 chains wide bears N.E. and S.W.
80.60	Intersect East Boundary of Township 48 links North of corner to Sec. 13 and 24 from which corner I run
	N 89° 42' West on true line bet. Sec. 13 and 24
	Variation 13° 15' East
40.30	Set chained post in mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.60	Corner to Secs. 13.14. 23 and 24
	Surface hilly. Soil 3d rate

Town. 9 North. Range 29 West 6th P.M.

	chains	
		North bet. Secs. 13 and 14
		Variation 13° East
2	9.00	Ravine 5.00 chains wide
		bears N.E. and S.W.
4	27.00	Dry Creek 10 links
		wide runs S.E.
	40.00	Set chained post in
		mound of earth with
8		pits, as per instructions
		for 1/4 Sec. Cor.
	62.00	Ravine 6.00 chains
		wide N.E. and S.W.
	80.00	Set post. deposit chained
		stake. raise mound
		of earth - with pits
		as per instructions
		for corner to Secs. 11. 12
		13 and 14
		Surface hilly. Soil 3rd rate

Town. 9 North. Range 29 West 6th P.M.

chains	
	East on random line
	bet Secs. 12 and 13
	Variation 13° East
40.00	Set post for temporary
	1/4 Sec. Corner.
48.00	Ravine 8.00 chains
	wide bears N. and S.
79.86	Intersect East Boundary
	of Township 28 links
	South of corner to Secs.
	12 and 13 from which
	corner I run
	S 89° 48' West on true
	line bet. Secs. 12 and 13
	Variation 13° East
39.93	Set post. deposit chained
	stake, raise mound of
	earth with pits. as per
	instructions for 1/4 Sec. Cor
79.86	Corner to Secs. 11. 12. 13. 14
	Surface hilly. Soil 3rd rate

Town 9 North. Range 29 West 6th P.M.

Chains	
	North- bet. Sec. 11 and 12
	Variation 13° 10' East
40.00	Set chained stake in mound of earth with- pits, as per instructions for 1/4 Sec. Corner.
80.00	Set chained post in mound of earth with- pits, as per instruct- ions for corner to Sec. 1. 2. 11 and 12
	Surface rolling. Soil 3rd rate

Township 9 North. Range 29 West 6th P.M.

Chains	
	East on a random line bet Sec. 1 and 12
	Variation 13° 10' East
40.00	Set post for temporary 1/4 Sec. Corner.
61.00	Ravine 4.00 chains wide bears N.W. and S.E.
72.00	Ravine 3.50 chains wide bears N.W. and S.E.
80.10	Intersect East Boundary of Town. 13 links South- of corner to Sec. 1 and 12 from which corner I run S 89° 54' West on a true line bet. Sec. 1 & 12
	Variation 13° 10' East
40.05	Set chained post in mound of earth with- pits, as per instructions for 1/4 Sec. Cor.
80.15	Corner to Sec. 1. 2. 11 and 12
	Surface rolling. Soil 3rd rate

Town. 9 North. Range 29 West 6th P.M.

Chains	
	North on random line bet. Sec. 1 and 2
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner.
52.50	Ravine 4.00 chains wide bears N.E. and S.W.
79.80	Intersect North Boundary of Township 20 links West of Corner to Secs. 1 and 2 from which corner I run
	S. 9° West on true line bet. Sec. 1 and 2
	Variation 13° East
39.80	Set charred post in mound of earth with pits; as per instructions for 1/4 Sec. Cor.
79.80	Corner to Secs. 1. 2. 11 & 12
	Surface rolling
	Soil 3rd rate

July 5th 1871

Town. 9 North. Range 29 West 6th P.M.

Chains	
	North bet. Sec. 34 and 35
	Variation 13° 30' East
31.50	Ravine 6.00 chains wide bears N.E. and S.W.
40.00	Set charred post in mound of earth with pits. as per instructions for 1/4 Sec. Corner.
80.00	Set charred post in mound of earth with pits. as per instructions for corner to Secs. 26. 27. 34 and 35
	Surface hilly. Soil 3rd rate

Town 9 North. Range 29 West 6th P.M.

chains	
	East on random line bet. Sec. 26 and 35 Variation 13° 30' East
35.00	Ravine 5.00 chains wide bears N.E. and S.W.
40.00	Set post for temporary 1/4 Sec. Corner.
48.00	Ravine 4.00 chains wide bears S.E. and N.W.
80.18	Intersect N and S line 41 links North of corner to Sec. 25. 26. 35 and 36 from which corner I run N 89° 42' West on true line bet. Sec. 26 and 35 Variation 13° 30' East
40.09	Set charred post in mound of earth with pits. as per instructions for 1/4 Sec. Cor.
80.18	Corner to Sec. 26. 27. 34 and 35
	Surface hilly, soil 3rd rate

Town 9 North. Range 29 West 6th P.M.

chains	
	North bet. Sec. 26 and 27 Variation 13° 20' East
40.00	Set charred post in mound of earth with pits, as per instruction for 1/4 Sec. Corner.
80.00	Set charred post in mound of earth with pits. as per instructions for corner to Sec. 22. 23. 26 and 27
	Surface rolling Soil 2nd rate.

Township 9 North. Range 29 West 6th P.M.

chains	chains	
		East on random line bet. Sec. 23 and 26
		Variation 13° 15' East
35.	40.00	Set post for temporary 1/4 Sec. Corner.
40.	79.82	Intersect N and S. line at corner to Secs 23. 24 25 and 26, from which corner I run
48.		West on true line bet Sec. 23 and 26
80.		Variation 13° 15' East
	39.91	Set chained post in mound of earth with pits, as per instructions for 1/4 Sec. Corner.
	79.82	Corner to Secs. 22. 23. 26 and 27.
40.		Surface gently rolling Soil 2nd rate

Township 9 North. Range 29 West 6th P.M.

chains	
	North bet. Sec. 22 and 23
	Variation 13° East
40.00	Set chained post in mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set chained post in mound of earth with pits, as per instructions for Corner to Secs. 14. 15. 22 and 23
	Surface rolling, Soil 2nd Rate

Town. 9 North. Range 29 West 6th PM

chain	chains	
		Easton random line bet. Sec. 14 and 23 Variation 13° 15' East
35.	18.00	Ravine 6.00 chains wide, bears N.E. and S.W.
40.	40.00	Set post for temporary 1/4 Sec. Corner.
48.	55.00	Ravine 5.00 chains wide, bears N.E. and S.W.
80.	71.00	Ravine 7.00 chains wide bears N. and S.
	80.16	Intersect N. and S. line 58 links South of corner to Sec. 13. 14. 23 and 24 from which corner I run S 89° 35' West on line bet. Sec. 14 and 23 Variation 13° 15' East
	40.08	Set chained post in mound of earth with pits, as per instructions for 1/4 Sec. Cor.
80.		
	80.16	Corner to Sec. 14. 15. 22. and 23 Surface hilly. Soil 3rd rate

Township 9 North: Range 29 West

chains	
	North bet Sec. 14 and 15 Variation 13° 15' East
27.00	Ravine 7.50 chains wide bears N.W. and S.E.
40.00	Set chained post in mound of earth with pits, as per instructions for 1/4 Sec. Cor.
53.00	Ravine 6.00 chains wide, bears N.W. and S.E.
80.00	Set chained post in mound of earth with pits, as per instructions for corner to Sec. 10. 11 14 and 15
	Surface hilly. Soil 3rd rate

Township 9 North. Range 29 West 6th P.M.

chains	chains	
		East on random line bet Secs. 11 and 14
		Variation 13° 30' East
35.	3.00	Ravine bears N.W. and S.E.
	37.50	Ravine 10.00 chains wide
40.		bears N.E. and S.W.
	40.00	Set post for temporary
48.		1/4 Sec. Cor.
	64.00	Ravine 6.00 chains wide
		N.W. and S.E.
80.	80.00	Intersect N. and S. line
		19 links North of
		corner to Secs. 11. 12. 13
		and 14 from which cor.
		I run
		N 89° 52' West on mid line
		bet. Secs. 11 and 14
		Variation 13° 30' East
40.	40.00	Set chained post in mound
		of earth with pits. as
		per instructions for 1/4 Sec. Cor
	80.00	Corner to Secs. 10. 11. 14
80.		and 15
		Surface rolling
		Soil 3rd. rate.

Town. 9 North. Range 29 West 6th P.M.

chains	
	North bet Secs 10 and 11
	Variation 13° East
2.00	Enter Ravine N.W. and S.E.
26.00	Leave Ravine N.W. and S.E.
40.00	Set chained post in
	mound of earth with pits
	as per instructions for
	1/4 Sec. Corner.
80.00	Set chained post in mound
	of earth with pits. as
	per instructions for
	corner to Secs. 2. 3. 10 and 11
	Surface hilly. Soil 3rd. rate

Township 9 North. Range 29 West 6th P.M.

chains	chains	
		East on random line bet. Sec. 2 and 11
		Variation 13° East
35.0	40.00	Set post for temporary 1/4 Sec. Corner.
40.0	80.25	Intersect N. and S. line 35 links South of cor to Sec. 1. 2. 11 and 12 from which cor. I run
48.0		S 89° 45' West on true line bet. Sec. 2 and 11
80.1		Variation 13° East
	40.12 1/2	Set chained post in mound of earth with pits. as per instructions for 1/4 Sec. Cor.
	80.25	Corner to Secs. 2. 3. 10 and 11
		Surface rolling
40.0		Soil 3rd rate

Township 9 North. Range 29 West 6th P.M.

chains	
	North bet. Sec. 2 and 3 on random line
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Cor.
55.00	Ravine 6.00 wide bears N.E. and S.W.
80.35	Intersect North Boundary of Township 43 links East of Corner to Secs. 2 and 3 from which cor. I run
	S 18' East on true line bet. Secs. 2 and 3
	Variation 13° East
40.35	Set chained post in mound of earth with pits. as per instructions for 1/4 Sec. Corner.
80.35	Corner to Secs. 2. 3. 10. 11
	Surface rolling
	Soil 3rd rate

Town. 9 North. Range 29 West 6th P.M.

chains	chains	
		North bet Sec. 33 and 34
		Variation 13° East
35.	40.00	Set charred post in mound of earth with pits, as per instructions for 1/4 Sec. Cor.
40.		
48.	80.00	Set charred post in mound of earth with pits as per instructions for Corner to Sec. 27. 28. 33 and 34
80.		
		Surface rolling. Soil 3d rate

Town. 9 North. Range 29 West 6th P.M.

chains	
	East on random line bet Sec. 27 and 34
	Variation 13° East
40.00	Set post for Temporary 1/4 Sec. Corner.
80.12	Intersect N. and S. line 19 links South of cor to Sec. 26. 27. 34 and 35 from which corner I run
	S 89 – 52' West on true line bet Sec. 27 and 34
	Variation 13° East
40.06	Set charred post in mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.12	Corner to Sec. 27. 28. 33 and 34
	Surface rolling
	Soil 3d rate

July 6th 1871

Township 9 North - Range 29 West

chains	
	North bet Secs. 27 and 28
	Variation 13° East
40.00	Set charred post in mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set charred post in mound of earth with pits, as per instructions for cor. to Secs. 21. 22. 27 and 28.
	Surface rolling
	Soil 2d. rate.

Township 9 North - Range 29 West

chains	
	East on random line bet Secs. 22 and 27
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner.
80.10	Intersect N and S. line 14 links South of corner to Secs. 22. 23. 26 and 27 from which cor. I run
	S 89° 54' West on true line bet. Secs. 22 and 27
	Variation 13° East
40.05	Set charred post in mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.10	Corner to Secs. 21. 22. 27 and 28 —
	Surface gently rolling
	Soil 2d. rate

Tow

Town. 9 North. Range 29 West 6th P.M.

chains	ch	chains	
			North bet Sec. 21 and 22
			Variation 13° East
35.	4	40.00	Set chained post in mound of earth with pits. as per instructions for 1/4 Sec. Corner.
40.			
48.	8	80.00	Set chained post in mound of earth with pits as per instructions for corner to Sec. 15. 16. 21 and 22.
80.			
			Surface rolling
			Soil 3'. valley

Town 9 North. Range 29 West 6th P.M.

chains	
	East on random line bet. Sec. 15 and 22
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner
79.92	Intersect N and S. line 25 links South of corner to Sec. 14. 15. 22 and 23 from which corner
	I run
	S 89° 50' West on true line bet. Sec. 15 and 22.
	Variation 13° East
39.96	Set chained post in mound of earth with pits. as per instructions for 1/4 Sec. Corner.
79.92	Corner to Sec. 15. 16. 21 and 22
	Surface gently rolling
	Soil 2'. valley.

Town. 9 North. Range 2 West 6th P.M.

chains	chains	
		North - bet. Sec. 15 and 16
		Variation 13° East
35.	40.00	Set chained post in mound of earth - with pits. as per instructions for 1/4 Sec. Corner.
40.		
48.	80.00	Set chained post in mound of earth with - pits. as per instructions for cor to Sec. 9. 10. 15 and 16
80.		Surface rolling Soil 3" rate
40.		

Town. 9 North. Range 2 West 6th P.M.

chains	
	East on random line bet. Secs. 10 and 15
	Variation 13° 15' East
5.00	Ravine 12.00 chains wide N.W. and S.E.
30.00	Ravine 5.00 chains wide N.E. and S.W.
40.00	Set post for temporary 1/4 Sec. Corner.
80.16	Intersect N. and S. line 18 links South - of corner to Sec. 10. 11. 14 and 15 from which corner I run
	S. 89° 52' West on true line bet. Secs. 10 and 15.
	Variation 13° 15' East
40.08	Set chained post in mound of earth - with pits. as per instructions for 1/4 Sec. Corner.
80.16	Corner to Sec. 9. 10. 15 and 16.
	Surface hilly. Soil 3" rate

Town. 9 North. Range 29 West 6th P.M.

chains		
	chains	North bet. Sec. 9 and 10 Variation 13° East
35.0	7.00	Ravine 5.00 chains wide bears N.E. and S.W.
40.0	19.00	Enter Ravine bears N 10° E and S 10° W
48.0	40.00	Set chained post in mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.1	47.00	Leave Ravine N.E. and S to West.
	80.00	Set chained post in mound of earth with pits, as per instructions for corner to Sec. 3.4.9 and 10
40.0		Surface hilly. Soil 3d. rate

Town. 9 North. Range 29 West 6th P.M.

chains	
	East on random line bet Sec. 3 and 10 Variation 13° 20' East
40.00	Set post for temporary 1/4 Sec. Corner.
52.00	Ravine 12 chains wide bears N.E. and S.W.
80.20	Intersect N and S. line 13 links South of cor to Sec. 2. 3. 10 and 11 from which cor. I run S 89° 54' West on true line bet. Sec. 3 and 10 Variation 13° 20' East
40.10	Set chained post in mound of earth with pits, as per instructions for 1/4 Sec. Cor.
80.20	Corner to Sec. 3.4.9 and 10. Surface hilly. Soil 3d. rate

Township 9 North. Range 29 West

chains	
	North on random line bet Sec. 3 and 4 Variation 13° East
14.00	Ravine 4.00 chains wide bears East and West
40.00	Set post for temporary 1/4 Sec. Corner.
80.16	Intersect North Boundary of Township 40 links West of corner to Sec. 3 and 4 from which corner I run S. 17° West on true line bet. Sec. 3 and 4 Variation 13° East
40.16	Set chained post in mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.16	Reach corner to Sec. 3. 4. 9 and 10 Surface rolling Soil 3rd rate

Township 9 North. Range 29 West

chains	
	North bet. Sec. 32 and 33 Variation 13° East
16.00	Ravine 6.00 chains wide bears N.E. and S.W.
40.00	Set chained post in mound of earth with pits, as per instructions for 1/4 Sec. Corner.
49.00	Ravine 5 chains wide bears East and West
80.00	Set post, deposit chained stake in mound of earth with pits, as per instructions for Corner to Sec. 28. 29. 32 and 33
	Surface hilly. Soil 3rd rate

Township 9 North: Range 29 West 6th P.M.

chains	
	East on random line bet. Sec. 28 and 33
	Variation 13° 10' East
27.00	Ravine 5.00 chains wide, bears N.E. and S.W.
40.00	Set post for temporary 1/4 Sec. Corner.
61.00	Ravine 5.00 chains wide bears N.E. and S.W.
80.00	Intersect N and S line 44 links South of corner to Sec. 27. 28. 33 and 34 from which corner I run S 89° 41' West on true line bet. Sec. 28 and 33
	Variation 13° 10' East
40.00	Set chained post in mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	Corner to Sec. ~~20. 21. 28 and 29~~ 28. 29 32 & 33
	Surface hilly, soil 3rd rate

Township 9 North: Range 29 West 6th P.M.

chains	
	North bet. Sec. 28 and 29
	Variation 13° 15' East
40.00	Set post, deposit chained stake in mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set chained post in mound of earth with pits, as per instructions for corner to Sec. 20. 21. 28 and 29
	Surface rolling. Soil 3rd rate

Town

Township 9 N. Range 29 West 6th P.M.

chains	chains	
		East on random line bet Sec. 21 and 28
		Variation 13° East
35.0	40.00	Set post for temporary 1/4 Sec. Corner.
40.0	52.00	Ravine 6.00 chains wide bears N. and S.
48.0	80.52	Intersect N and S line 29 links South of cor. to Sec. 21. 22. 27 and 28. from which corner I run S 89° 48' West on true line bet. Sec. 21 and 28
		Variation 13° East
	40.26	Set chained post in mound of earth with pits as per instructions for 1/4 Sec. Corner.
40.0	80.52	Corner to Sec. 20. 21. 28 and 29
		Surface hilly. Soil 3rd rate
80.1		July 7th 1871

Town. 9 N. Range 29 West 6th P.M.

chains	
	North - bet Sec. 20 and 21
	Variation 13° East
17.00	Ravine 6.00 chains wide bears N. E. and S. W.
40.00	Set chained post in mound of earth with pits. as per instructions for 1/4 Sec. Corner.
58.00	Ravine 4.00 chains wide bears N.E. and S.W.
80.00	Set chained post in mound of earth with pits. as per instructions for corner to Sec. 16. 17. 20 and 21
	Surface hilly. Soil 3rd rate

Town. 9 N. Range 29 West 6th P.M.

chains	
	East on random line bet. Secs 16 and 21
	Variation 13° 10' East
18.00	Ravine 7.00 chains wide bears N. and S.
40.00	Set post for temporary 1/4 Sec. Corner.
56.00	Ravine 10 chains wide bears N.E. and S.W.
80.42	Intersect N and S line 38 links South of corner to Secs. 15. 16. 21 and 22 from which corner I run S 89° 44' West on true line bet Secs. 16 and 21
	Variation 13° 10' East
40.21	Set chained post in mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.42	Corner to Secs. 16. 17. 20 and 21
	Surface hilly. Soil 2nd rate

Town. 9 North, Range 29 West 6th P.M.

chains	
	North bet Secs. 16 and 17
	Variation 13° East
16.00	Ravine 6.00 chains wide bears N.E. and S.W.
40.00	Set chained stake, in mound of earth, with pits, as per instructions for 1/4 Sec. Cor.
65.00	Ravine 7.00 chains wide bears N.W. and S.E.
80.00	Set chained ~~stake~~ post, in mound of earth with pits, as per instructions for Corner to Secs. 8. 9. 16 and 17
	Surface hilly, Soil 2nd rate

Town. 9 N. Range 29 West 6th P.M.

chains		
		East on random line bet. Sec. 9 and 16
		Variation 13° East
35.0	16.00	Ravine 6.00 chains wide N.E. and S.W.
40.0	40.00	Set post for temporary 1/4 Sec. Corner
	58.00	Ravine 8.00 chains wide N.E. & S.W.
48.0	80.62	Intersect N. and S. line 55 lks South of corner to Sec. 9. 10. 15 and 16 from which cor. I mm
80.1		S 89° 36' West on true line bet. Sec. 9 & 16
		Variation 13° East
	40.31	Set chained post in mound of earth with pits as per instructions for 1/4 Sec. Cor.
40.0	80.62	Corner to Sec. 8. 9. 16. & 17
		Surface hilly. Soil 3rd rate

Town. 9 North. Range 29 West. 6th P.M.

chains	
	North bet. Sec. 8 and 9
	Variation 13° East
40.00	Set chained post in mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set chained post, raise mound of earth with pits as per instructions for corner to Sec. 4. 5. 8 and 9
	Surface rolling; Soil 3rd rate.

Town. 9 North. Range 29 West 6th P.M.

chains	
	East on random line bet. Secs. 4 and 9
	Variation 13° 20' East
40.00	Set post for temporary 1/4 Sec. Cor.
80.12	Intersect N and S. line 29 links North of corner to Secs. 3. 4. 9 and 10 from which corner I run N. 89° 48' West on true line bet. Secs. 4 and 9
	Variation 13° 20' East
40.06	Set post. deposit charred stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.12	Corner to Secs. 4. 5. 8 and 9
	Surface hilly. Soil 3. rate

Town. 9 North. Range 29 West 6th P.M.

chains	
	North on random line bet. Secs. 4 and 5
	Variation 13° 15' East
40.00	Set post for temporary 1/4 Sec. Cor.
79.70	Intersect North Boundary of Township 34 links West of corner to Secs. 4 and 5 from which corner I run S 15' West on true line bet. Secs. 4 and 5
	Variation 13° East
39.70	Set charred post in mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.70	Corner to Secs. 4. 5. 8 and 9
	Surface rolling. Soil 3. rate

Township 9 N. Range 29 West 6th P.M.

chains	
	North bet. Sec. 31 and 32
	Variation 13° East
40.00	Set charred post in mound of earth with pits, as per instructions for 1/4 Sec. Cor.
80.00	Set charred post in mound of earth with pits, as per instructions for cor. to Sec. 29. 30. 31 and 32
	Surface rolling Soil 3rd rate.

Town. 9 North. Range 29 West 6th P.M.

chains	
	East on random line bet Sec. 29 and 32
	Variation 13° East
19.00	Enter Creek bottom. N.W. and S.E.
32.00	Creek 20 links wide S.E.
34.00	Leave Creek bottom, bears N.W. and S.E.
40.00	Set post for temporary 1/4 Sec. Cor.
80.10	Intersect N. and S. line 36 links South of cor to Sec. 28. 29. 32 and 33 S 89 45 W bet Secs 29 & 32
	Variation 13° East
40.05	Set charred post in mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.10	Corner to Sec. 29. 30. 31. 32 Surface rolling. Soil 3rd rate.

Town 9 North - Range 29 West 6th

chains	
	West on random line bet. Sec. 30 and 31 Variation 13° East
40.00	Set post for temporary ¼ Sec. Corner.
79.79	Intersect West Boundary of Township 59 links North - off corner to Secs. 30 and 31 from which corner I run N 89° 35' East on true line bet. Secs. 30 & 31 Variation 13° East
39.79	Set charred post in mound of earth - with pits. as per instructions for ¼ Sec. Cor.
79.79	Corner to Secs. 29. 30. 31 and 32
	Surface rolling. Soil 3rd rate

Town. 9 North - Range 29 West

chains	
	North - bet. Secs. 29 and 30 Variation 13° East
36.00	Enter creek follow N.W. and S.E.
40.00	Set charred post in mound of earth - with pits as per instructions for ¼ Sec. Corner.
66.00	Creek 20 links wide S.E.
70.00	Creek 20 links wide S.W.
75.00	Creek 20 links wide S.E.
80.00	Set charred post in mound of earth - with - pits. as per instructions for corner to Secs. 19. 20. 29 30
	Surface rolling. Soil 3rd rate
	July 8th 71

Town. 9 North. Range 29 West 6th P.M.

chains	
	East on random line bet. Sec. 20 and 29
	Variation 13° 15' East
8.50	Leave creek bottom N. and S.
40.00	Set post for temporary 1/4 Sec. Cor. in ravine. 1.5 chains wide N.E. and S.W.
80.24	Intersect N. and S. line 9 links South of corner to Sec. 20. 21. 28 and 29 from which corner I run S 89° 56' West on line line bet. Sec. 20 and 29
	Variation 13° 15' East
40.12	Set charred post in mound of earth - with pits, as per instructions for 1/4 Sec. Cor.
80.24	Corner to Sec. 19. 20. 29 and 30.
	Surface rolling. Soil 3rd rate

Town. 9 North. Range 29 West 6th P.M.

chains	
	West on random line bet. Sec. 19 and 30
	Variation 13° East
2.00	Creek 20 links wide S.E.
13.00	Leave creek bottom N. and S.
40.00	Set post for temporary 1/4 Sec. Cor.
50.00	Ravine 5.00 chains wide bears N.E. and S.W.
79.56	Intersect West Boundary of Township 67 links North of corner to Sec. 19 and 30 from which corner I run S 89° 31' East on line line bet. Sec. 19 and 30
	Variation 13° East
39.56	Set charred post in mound of earth - with pits, as per instructions for 1/4 Sec. Cor.
79.56	Corner to Sec. 19. 20. 29 and 30
	Surface hilly. Soil 3rd rate

Town 9 North. Range 29 West

chains	
	North bet. Sec. 19 and 20
	Variation 13° East
10.00	Leave Creek bottom N.E. & S.W.
40.00	Set charred post in mound of earth with pits as per instructions for 1/4 Sec. Cor.
56.00	Ravine 6.00 chains wide N.E. and S.W.
80.00	Set charred post in mound of earth with pits, as per instructions for Corner to Sec. 17. 18. 19 and 20.
	Surface hilly. Soil 3d rate.

Town. 9 North. Range 29 West 6th P.M.

chains	
	East on random line bet Sec. 17 and 20
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner.
44.00	Ravine 7.00 chains wide bears N. and S.
50.00	Ravine 10.00 chains wide bears N. and S.
80.64	Intersect N. and S. line 27 links South of Corner to Sec. 16, 17. 20 and 21 from which corner Thence S 89° 48' West, on true line bet. Sec. 17 and 20
	Variation 13° East
40.32	Set charred post in mound of earth, with pits, as per instructions for 1/4 Sec. Corner.
80.64	Corner to Sec. 17. 18. 19. 20
	Surface hilly. Soil 3d rate

Town 9 North - Range 29 West

chains	
	West on random line bet. Secs. 18 and 19
	Variation 13° East
14.00	Ravine 6.00 chains wide bears N. and S.
30.00	Ravine 5.00 chains wide bears N and S
40.00	Set post for temporary 1/4 Sec. Cor.
80.43	Intersect Range line 45 links South of cor to Secs. 18 and 19 from which corner I run S 89° 41' East on true line bet. Secs. 18 and 19
	Variation 13° East
43 40.53	Set charred post in mound of earth with pits, as per instructions for 1/4 Sec. Cor
80.43	Cor to Secs. 17. 18. 19. 20 Surface hilly. Soil 3d rate

Town 9 North - Range 29 West 6th P. Mi

chains	
	North bet. Secs. 17 and 18
	Variation 13° East
18.00	Ravine 7.50 chains wide bears N.E. and S.W.
40.00	Set charred post in mound of earth with pits, as per instructions for 1/4 Sec. Cor.
54.00	Ravine 5.00 chains wide N.E. and S.W.
80.00	Set charred post in mound of earth with pits, as per instructions for corner to Secs. 7. 8. 17. 18 Surface hilly. Soil 3d rate

Town 9 North. Range 29 West

chains	
	East on random line bet. Secs. 8 and 17
	Variation 13° 15' East
26.00	Ravine 7.00 chains wide bears N. and S.
40.00	Set post for temporary 1/4 Sec. Cor.
52.50	Ravine bears NW & SE
80.36	Intersect N. and S. line 37 links South of corner to Secs. 8. 9. 16. and 17 from which cor. I run
	S 89° 44' West on true line bet. Secs. 8 and 17
	Variation 13° 15' East
40.18	Set chassed post raised mound of earth with pits, as per instructions for 1/4 Sec. Cor.
80.36	Corner to Secs. 7. 8. 17. 18
	Surface hilly. Soil 3d rate

Town 9 North. Range 29 West

chains	
	West on random line bet. Secs. 7 and 18
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Cor.
44.00	Ravine 6.00 chains wide bears N. and S.
79.69	Intersect West Boundary of Township 30 links South of corner to Secs. 7 and 18 from which corner I run
	S 89° 47' East on true line bet. Secs. 7 and 18
	Variation 13° East
39.69	Set chassed post in mound of earth with pits, as per instructions for 1/4 Sec. Cor.
79.69	Corner to Secs. 7. 8. 17 and 18
	Surface hilly. Soil 3d rate

Town. 9 North. Range 29 West 6th P.M.

Chains	
	North bet. Sec. 7 and 8
	Variation 13° 15' East
40.00	Set chased post in mound of earth with pits, as per instructions for 1/4 Sec. Cor.
80.00	Set chased post in mound of earth with pits, as per instructions for Corner to Sec. 5. 6. 7 and 8
	Surface rolling Soil 3rd rate.

Town. 9 North. Range 29 West 6th P.M.

Chains	
	East on random line bet. Sec. 5 and 8
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Cor.
80.00	Intersect N and S line 51 links South of cor to Sec. 4. 5. 8 and 9 from which cor. I run S 89° 39' West on true line bet. Sec. 5 and 8
	Variation 13° East
40.00	Set chased post in mound of earth with pits, as per instructions for 1/4 Sec. Cor.
80.00	Reach cor. to Sec. 5. 6. 7 and 8, Surface rolling. Soil 3rd rate

Town. 9 North. Range 29 West 6th P.M.

chains	
	West on random line bet. Sec. 6 and 7
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Cor.
52.50	Ravine 10.00 chains wide N.E. and S.W.
79.91	Intersect West Boundary of Township 15 links South of cor. to Sec. 6 and 7 from which 2 mnd
	S 89° 54' East on true line bet. Sec. 6 and 7
	Variation 13° East
39.91	Set charred post in mound of earth with pits, as per instructions for 1/4 Sec. Cor.
79.91	Corner to Sec. 5.6.7.8
	Surface hilly. Soil 3d rate

Town. 9 North. Range 29 West 6th P.M.

chains	
	North on random line bet. Sec. 5 and 6
	Variation 13° 10' East
4.00	Ravine 3.00 chains wide, E and W.
40.00	Set post for temporary 1/4 Sec. Cor.
79.90	Intersect North Boundary of Township 24 links West of cor. to Sec. 5 and 6 from which cor. 2 pine
	S 10' West on true line bet. Sec. 5 and 6
	Variation 13° 10' East
39.90	Set charred post in mound of earth with pits, as per instructions for 1/4 Sec. Cor.
79.90	Corner to Sec. 5.6.7.8
	Surface hilly. Soil 3d rate

July 10th 1871.

13

Town

chain

35.0

40.0

48.0

80.1

40.0

80.1

Town 9 N. Range 29 West 6th P.M.

General Description.

The surface of this Township is broken and hilly, soil 3d rate, and entirely worthless for agricultural purposes.

Range No 29 West 6th Meridian

List of Names

A list of the names of individuals Employed to assist in Running, measuring, ~~and~~ or Marking the lines and corners described in the foregoing field notes of Township No 9 North of the Base of Range No 29 West of the 6th Principal Meridian showing the respective capacities in which they acted ~~State of Nebraska~~

Evelyn Dunn
Robert J. Dunn Chainmen

Geo T. Smith Mounsdmen.

Tow

chain

35.0

40.0

48.0

80.1

40.0

80.1

Township No 9 North

We hereby certify that we assisted William A Daugherty, Deputy Surveyor, surveying & subdividing ~~to~~ ~~Sur~~ Township No 9 North of the Baseline of Range No 29 West of the 6th Principal Meridian ~~State of~~ ~~Nebraska~~ and that said Township has been in ~~is~~ in all respects to the best of our knowledge & belief well and faithfully Surveyed and ~~that~~ ~~said~~ ~~Township~~ and that the boundary monuments ~~are~~ planted according to the instructions furnished by ~~said~~ the Surveyor General

Everton Doom Chainmen
Robert S Doom

Geo G. Smith Mound men

Subscribed and Sworn to before me this 7th day of August AD 1871

R C Daugherty
Clerk of the District Court within and for Lincoln Co Neb

Range No 29 West 6th Meridian

I William A Daugherty Deputy Surveyor, do solemnly swear that, in pursuance of a contract with E E Cunningham Surveyor of the public lands of the United States for Nebraska, ~~Iowa~~ Iowa, bearing date the 25th day of May 1871 and in strict conformity to the laws of the United States and the instructions of the said Surveyor General I have ~~regularly~~ faithfully Surveyed and subdivided ~~into~~ Sections Township No 9 North of the Baseline of Range No 29 West of the 6th Principal Meridian in the States of Nebraska ~~[illegible]~~ and do further solemnly swear ~~that the~~ that the foregoing are are the true and original field notes of such survey

William A Daugherty
Deputy Surveyor

Subscribed in my presence and Sworn to before me this 7th day of August AD 1871

R C Daugherty
Clerk of the District Court within & for Lincoln County Nebraska

Township No 9 North Range No 29 West 6th Meridian

Surveyor General's Office
Plattsmouth, Sept. 15th 1871

The foregoing field Notes of the Survey and Subdivision of Township No 9. North Range No 29. West 6th P.M. in Nebraska Executed by William A. Daugherty, in the Month of July A.D. 1871. under his Contract No 43. Dated May 25th A.D. 1871. having been critically Examined. The necessary Corrections and explanations made the said field Notes and surveys they describe are hereby approved

E. E. Cummingham
Surveyor General
Nebraska & Iowa

T 10 N., R 29 W.

6	13	5	47	4	36	3	25	2	14	1	
62		61		46		35		24		13	
7	60	8	45	9	34	10	23	11	12	12	
59		58		44		33		22		11	
18	57	17	43	16	32	15	21	14	10	13	
56		55		42		31		20		9	
19	54	20	41	21	30	22	19	23	8	24	
53		52		40		29		18		7	
30	51	29	39	28	28	27	17	26	6	25	
50		49		38		27		16		5	
31	48	32	37	33	26	34	15	35	4	36	

Field Notes
of the
Survey and Subdivision of Township No 10 North of the base line - of Range No 29 West of the Sixth Principal Meridian in the State of Nebraska

Surveyed by Edward le. Smith Deputy Surveyor, under his Contract No 37 bearing date the 5th day of August A.D. 1870 wherein Edward le Smith is Contractor with Robert R. Livingston, United States Surveyor General, for the district of Iowa and Nebraska

~~approved~~

Survey Commenced August 21st 1870

Survey Completed August 29th 1870

Names and Duties
of
Assistants
employed in surveying this township.

W. H. Perry		Chainman.
Jas.	Steele	Chainman.
Wm.	Coney	Moundman.
J. E.	Coney	Moundman.
J. E.	Metcalf	Flagman.

Township 10 N. Range 29 W.—

chains.

To determine the proper adjustment of my compass for subdividing this township I commence at the corner to township 9 and 10 North, Ranges 28 and 29 West.— and run North on a blank along the east boundary of section 36—

Variation 14° 10' East.—

39.86 To a point 10 links east of the 1/4 sec. cor.—

79.64 To a point 18 links east of corner to sections 25. 30. 31 and 36

Therefore to retrace this line or run parallel thereto my compass must be adjusted to a variation of 14° 18' East.

Subdivision Commenced.—

August 21st 1870

Township 10 N. Range 29 W.

chains	
	From the established corner to sections 1.2. 35 and 36 on the south boundary of the township I run North between sections 35 and 36
	Variation 14° 18' East
30.00	Drain descends East.-
40.00	Set a post for 1/4 sec. cor.-*
72.00	Drain descends East.-
80.00	Set a post, deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 25. 26. 35 and 36 -

Surface very broken
Soil 3rd rate.

(* Describe all 1/4 sec. Corners in usual form)

Township 10 N Range 29 W.

chains	
	East on a random line between sections 25 and 36.-
	Va 13° 30' East.
5.50	Ravine descends S. E.-
40.00	Set a post for temporary 1/4 sec. cor.-
73.00	Drain descends South.-
80.20	Intersected the East Boundary of the township 28 links south of the corner to sections 25. 30. 31 and 36 from which corner I run S 89° 48' W. on a true line*
	Va 13° 30' East.
40.10	Set a post for 1/4 sec. cor.-
80.20	The corner to sections 25. 26. 35 and 36.

Surface broken.
Soil 2nd rate.

(* On all corrected lines say between what Sect.)

25 + 36

Township 10 N. Range 28 W.

chains	
	North between sections 25 and 26
	Va 14° 10' East.
31.00	Ravine descends S. E. -
38.00	Same ravine descends S. W. -
40.00	Set a post for 1/4 sec. cor. -
67.00	Drain descends S. W. (into same)
80.00	Head of Ravine descends S. E. - and
	Set a post, deposited a charred
	stake and raised a mound
	of earth, with pits as per
	instructions for corner to
	sections 23. 24. 25 and 26 -

Surface broken
Soil 3rd rate.

Township 10 N. Range 28 W

chains	
	East on a random line between
	sections 24 and 25'
	Va 13° 45' East. -
15.00	Enter cedar ravine descends SE & East
39.50	Mouth of branch ravine from N. W.
40.00	Set a post temporary for 1/4 sec. cor. -
51.30	Leave cedar ravine descends S. E. -
65.00	Ravine descends S. E. -
80.70	Intersected East boundary of the
	township, - 14 links N. of corner
	to sections 19. 24. 25 and 30. -
	from which corner I run
	N 89° 54' W on a true line
	Va 13° 45' East. -
40.35	Set a post for 1/4 sec. cor. -
80.70	The corner to sections 23. 24. 25 & 26

Surface very ~~fearfully~~ broken
Soil 3rd rate

24725

Township 10 N. Range 29 W.

chains	
	North between sections 23 and 24
	Va 14° 00' East.–
29.00	Head of ravine descends S.E.–
40.00	Set a post for 1/4 sec. cor.–
46.00	Head of ravine descends W.–
69.50	Head of cedar ravine descends E.
80.00	Head of ravine descends East in which set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 13. 14. 23 and 24

Surface – mostly on divide –
Soil 2nd rate.–

Township 10 N. Range 29 W.–

chains	
	East on a random line between sections 13 and 24.–
	Va 13° 45' East.–
~~35.00~~	~~Line lies in ravine descends E.~~
35.00	Leave ravine descends S.E.–
40.00	Set a post for temporary 1/4 sec. cor.–
55.00	Dry creek descends South.–
80.50	Intersected East boundary of the township 16 links north of corner to sections 13. 18. 19 and 24 from which corner I run
	N 89° 53' W. on a true line
	Va 13° 45 East.–
40.25	Set a post for 1/4 sec. cor.–
80.50	The corner to sections 13. 14. 23 and 24

Surface very broken ~~indeed~~.
Soil 3rd rate.–

13 & 24

Township 10 N. Range 29 W.

Chains	North between sections 13 and 14 Va 13° 50' East.
10.00	Ravine descends East.
17.00	Head of ravine descends East.
40.00	Set a post for 1/4 sec. cor.
42.50	Ravine descends East.
59.00	Ravine descends East.
72.00	Dry creek descends S.E.
80.00	Set a post deposited a chained stake and raised a mound of earth with pits as per instructions for corner to sections 11. 12. 13 and 14.

Surface broken.
Soil 3rd rate.

Township 10 N. Range 29 W.

Chains	East on a random line between sections 12 and 13 Va 13° 45' East
35.50	Dry creek descends S.E.
40.00	Set a post for temporary 1/4 sec. cor.
46.00	Drain descends S.W.
80.43	Intersected the East Boundary of the Township. 24 links South of corner to sections 7. 12. 13 and 18 from which corner I run S 89° 50' W on a true line Va 13° 45 East.
40.21½	Set a post for 1/4 sec. cor.
80.43	The corner to sections 11. 12. 13. 14

Surface very broken
Soil mostly 3rd rate.

August 21st 1870

12613

Township 10 N. Range 29 W.

Chains	
	North between sections 11 and 12 Va 13° 45' East
39.00	Drain descends S. E.
40.00	Set a post for 1/4 sec. corner
80.00	Set a post deposited a chaned stake and raised a mound of earth with pits as per instructions for corner to sections 1. 2. 11 and 12
	Surface broken Soil 3rd rate.

Township 10 N. Range 29 W.

Chains	
	East on a random line between sections 1 and 12. Va 13° 45' East.
8.15	Woodroad, in ravine descends S. E.
14.25	" " " " N. E.
15.50	Dry creek descends S. E.
40.00	Set a post for temporary 1/4 sec. cor.
60.00	Drain descends S. W.
72.00	" " "
80.35	Intersected East boundary of Township 15 links North of corner to sections 1. 6. 7 and 12 from which cor. I run N 89° 54' W on a true line Va 13° 45' East.
40.17½	Set a post for 1/4 sec. cor.
80.35	The corner to sections 1. 2. 11 and 12.
	Surface broken Soil 3rd rate.

1 & 12

Township 10 N. Range 29 W.

Chains	
	North on a random line between sections 1 and 2. — Va 13° 45′ East.
4.15	Wood road in ravine descends S. E.
40.00	Set a post for temporary 1/4 sec. cor. —
50.50	Dry creek descends S. E. —
51.30	Wood road bears N. W. and S. E.
80.56	Intersected North boundary of the township 75 links west of the corner to sections 1. 2. 35 and 36 from which corner I run S. 32′ W. on a true line Va 13° 45′ East. —
40.56	Set a post for 1/4 sec. cor.
80.56	The corner to sections 1. 2. 11 & 12

— Surface broken —
— Soil 3rd rate. —

1 & 2

Township 10 N. Range 29 W.

Chains	
	North between sections 34 and 35. Va 14° East.
21.00	Ravine descends S. E. —
40.00	Set a post for 1/4 sec. cor. —
60.00	Head of ravine descends S. W.
69.00	" " " S. W.
80.00	Set a post, deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 26. 27. 34 and 35. in ravine near its head. descends W.

— Surface very broken —
— Soil 3rd rate. —

Township 10 N Range 29 W.

chains	
	East on a random line between sections 26 and 35.— Va 13° 45' East.
14.00	Head of ravine descends N. W.—
27.00	Ravine descends S. W.—
38.00	Head of ravine descends South
40.00	Set a post for temporary 1/4 sec. cor.
49.00	Enter ravine descends S. E. & E
56.00	Leave ravine descends S. E.—
79.50	Intersected N and S line 28 links south of corner to sections 25. 26. 35 and 36 from which corner I run S 89° 48' W on a true line. Va 13° 45' East.—
39.75	Set a post for 1/4 sec: cor. from which a Cedar 12 in. diam. bears S 55' W, 40 links distant.
79.50	The corner to sections 26. 27. 34 & 35. No other tree near

Surface much broken
Soil 3rd rate.—

26 & 35

empl

W. J

Jas

Wm

J. E

J. E.

Township 10 N. Range 29 W.

chains	
	North between sections 26 and 27 Va 14° East.—
2.00	Leave Ravine descends West
14.00	Ravine descends S. W.—
25.00	Ravine descends S. W.
40.00	Set a post for 1/4 sec. cor.
68.00	Head of ravine descends S. E.
74.00	Ravine descends S. E.—
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 22. 23. 26 and 27.—

Surface broken.—
Soil 3rd rate.—

Township 10 N. Range 29 W.

Chains	
	East on a random line between sections 23 and 26.- Va 13° 45' East
3.00	Enter ravine descends South.
8.00	Leave same descends South.
26.00	Enter ~~main~~ ravine desc. W. S. W.
36.00	Leave same at its head.
40.00	Set a post for temporary 1/4 sec. cor.
80.00	Intersected N. and S. line at post corner to sections 23.24.25 and 26 from which corner I run West on a true line 23 & 26 Va 13° 45 East
40.00	Set a post for 1/4 sec. cor.
80.00	The corner to sections 22.23.26 & 27

Surface 40 chs broken 3rd rate.
Remainder table 2nd rate.

Township 10 N. Range 29 W.

Chains	
	North between sections 22 & 23 Va 14° East
9.50	Drain descends S. E.-
15.00	Ravine descends S. E.-
24.00	Ravine descends S. W.-
40.00	Set a post for 1/4 sec. cor.
76.00	Ravine descends S. W.
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 14. 15. 22 and 23.-

Surface broken
Soil 3rd rate.

August 22nd 1870

Township 10 N. Range 29 W.

chains	
	East on a random line between sections 14 and 23. — Va 13° 45' East.
11.00	Ravine descends S. W.
21.00	Drain descends S. W.
40.00	Set a post for temporary 1/4 sec. cor
59.00	Drain descends S. W.
64.00	Drain descends S. W. —
79.63	Intersected N and S line 41 link North of corner to sections 13. 14. 23 & 24 from which corner I run N 89° 42' W on a true line Va 13° 45' East
39.81½	Set a post for 1/4 sec. cor. —
79.63	The corner to sections 14. 15. 22 & 23

Surface broken
Soil 3rd rate.

Township 10 N. Range 29 W.

chains	
	North between sections 14 and 15 Va 14° East. —
40.00	Set a post for 1/4 sec. cor.
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 10. 11. 14. and 15.

Surface broken
Soil 2nd rate.

Township 10 N. Range 29 W.

chains	
	East on a random line between sections 11 and 14. — Va 13° 45' East. —
34.00	Drain descends South.
40.00	Set a post for temporary 1/4 sec. corner.
77.00	Drain descends S. E. —
80.22	Intersected N. end S. line 18 lint. South of corner to sections 11, 12, 13 + 14. from which corner I run S 89° 05' W on a true line. Va 13° 45 East.
40.11	Set a post for 1/4 sec. cor.
80.22	The corner to sections 2, 3, 10 + 11 14 and 15.
	Surface broken Soil 3rd rate.

Township 10 N. Range 29 W.

chains	
	North between sections 10 and 11 Va 14° East. —
6.00	Head of ravine descends S. W.
40.00	Set a post for 1/4 sec. cor.
49.00	Ravine descends S. W. —
69.50	" " "
80.00	Set a post, deposited a chained stake and raised a mound of earth with pits as per instructions for corner to sections 2. 3. 10 and 11
	Surface broken very much Soil 3rd rate, worthless.

Township 10 N. Range 29 W.

Chains	
	East on a random line between sections 2 and 11. Va 13°45' East
5.00	Ravine descends S.W. –
40.00	Set a post for temporary 1/4 sec. cor.
66.00	Drain descends N.E.
66.50	Ford road bears N.E. and S.W.
79.65	Intersected N. and S. line 30 links South of corner to sections 1. 2. 11 + 12 from which corner I run S 89° 47' W on a true line Va 13°45' East. –
39.82½	Set a post for 1/4 sec. cor.
79.65	The corner to sections 2. 3. 10 + 11

Surface broken
Soil – 3rd rate.

Township 10 N. Range 29 W.

Chains	
	North on a random line between sections 2 and 3. – Va 14° East. –
40.00	Set a post for temporary 1/4 sec. cor.
77.00	Ravine descends N.E. –
80.83	Intersected North Boundary of the township 18 links west of the corner to sections 2. 3. 34 and 35 from which corner I run S 8' W. on a true line Va 14° East.
40.83	Set a post for 1/4 sec. cor.
80.83	The corner to sections 2. 3. 10 + 11

Surface broken
Soil 3rd rate.

August 23rd 1870.

Township 10 N. Range 29 W.

Chains	
	North between sections 33 and 34
	Va 14° East
8.00	Leave dry creek bottom. bears S.E.
40.00	Set a post for 1/4 sec. cor.
55.00	Enter dry creek bottom descd. S.W.
75.00	Leave dry creek bottom descends S.W.
80.00	Set a post. deposited a chaining stake and raised a mound of earth with pits as per instructions for corner to sections 27, 28, 33 and 34.

Surface very broken
Soil 3rd rate. - Except the creek bottom which is subject to inundation. 10 feet deep.

Township 10 N. Range 29 W.

Chains	
	East on a random line between sections 27 and 34. -
	Va 13°45' East. -
10.00	Dry creek, well timbered with Elm descends S.W. -
40.00	Set a post for temporary 1/4 sec. cor.
41.50	Drain descends S.W. -
48.00	Drain descends S.W. -
66.00	Ravine descends S.W. - from East.
80.60	Intersected N and S line 32 links North of corner to sections 26, 27, 34 and 35 from which corner I run
	N 89° 46' W. on a true line
	Va 13°45' East. -
40.30	Set a post for 1/4 sec. cor.
80.60	The corner to sections 27, 28, 33 + 34.

— Surface broken —
— Soil 3rd rate. —

Township 10 N. Range 29 W.

Chains	
	North between sections 27 and 28 Va 14° East. –
9.00	Raine descends East –
33.00	Raine descends East –
☆ 40.00	Set a post for 1/4 sec. cor.
46.50	Raine descends East.
52.10	Raine descends East
67.00	Raine descends East
80.00	Set a post, deposited a chaine stake and raised a mound of earth with pits as per instructions for corner to sections 21. 22. 27 and 28. –
	Surface badly broken Soil worthless 3rd rate.
4 ☆	From 1/4 sec. cor. a Cedar 14 ins. diam. bears N 70 W. distance not measured

Township 10 N. Range 29 W.

Chains	
	East on a random line between sections 22 and 27. – Va 13° 45' East.
11.00	Dry creek descends South
40.00	Set a post for temporary 1/4 sec. cor.
79.50	Intersected N and S line, 75 links North of corner to sections 22. 23 26 and 27 from which corner I run N 89° 28' W on a true line Variation 13° 45' East.
39.75	Set a post for 1/4 sec. cor.
79.75	The corner to sections 21. 22. 27 and 28. –
	– Surface broken – – Soil 3rd rate. –

Township 10 N. Range 29 W.

chains	
	North between sections 21 & 22 Va 14° East. -
21.00	Dry creek, 25 lks wide, with Elm and box elder timber. descends S.E. -
40.00	Set a post for 1/4 sec. corner.
60.00	Leave dry creek, descends South from N.W.
71.25	Drain descends West. -
80.00	Set a post, deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 15. 16. 21 and 22

Surface broken on sides of Creek Soil - From 20. to 60. chs line is along a dry creek and the soil is 1st rate - but subject to inundation. - balance 3rd rate.

August 24th 1870

Township 10 N. Range 29 W

chains	
	East on a random line between sections 15 and 22. Va 13° 45' East. -
9.50	Ravine descends S.E. -
22.00	Drain descends S.E. -
38.00	Ravine descends S.W. -
40.00	Set a post for temporary 1/4 sec. cor.
52.00	Drain descends N.W.
71.00	Drain descends S.E. -
79.42	Intersected N and S line 59 links north of corner to sections 14. 15. 22 & 23 from which corner I run N 89° 35' W on a true line Va 13° 45' East.
39.71	Set a post for 1/4 sec. cor.
79.42	The corner to sections 15. 16. 21 & 22

Surface very broken Soil 3rd rate.

Township 10 N. Range 29 W.

chains	
	North between sections 15 and 16
	Va 14° East
9.45	Ravine with cedars, descends S.W.
40.00	Set a post for 1/4 sec. cor.
63.00	Ravine descends S. W.
80.00	Set a post, deposited a charred stake, and raised a mound of earth with pits as per instructions, for corner to sections 9, 10, 15 and 16.

Surface broken
Soil 3rd rate.

Township 10 N. Range 29 W.

chains	
	East on a random line between sections 10 and 15.
	Va 13°45' East
36.00	Ravine descends S. W.
40.00	Set a post for temporary 1/4 sec. cor.
74.00	Drain descends South.
79.76	Intersected A and S line 79 link North of corner to sections 10, 11, 14 & 15. from which corner I run
	N 89°26' W on a true line
	Va 13°45' East.
39.88	Set a post for 1/4 sec. cor.
79.76	The corner to sections 9, 10, 15 & 16

Surface broken
Soil 3rd rate.

Township 10 N. Range 29 W.

chains	
	North between sections 9 and 10. Va 14° East. –
35.00	Raine descends S. W. –
40.00	Set a post for 1/4 sec. cor. –
80.00	Set a post, deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 3. 4. 9 and 10. –
	Surface broken Soil 3rd rate.

Township 10 N. Range 29 W.

chains	
	East on a random line between sections 3 and 10. – Va 13° 30' East. –
40.00	Set a post for temporary 1/4 sec. cor.
55.00	Drain descends S. W. –
80.34	Intersected N and S line 46 link North of corner to sections 2. 3 10 and 11 from which corner I run N 89° 40' W. on a true line Va 13° 30' East. –
40.17	Set a post for 1/4 sec. cor. –
80.34	The corner to sections 3.4.9 & 10
	Surface broken — Soil 3rd rate. —

Township 10 N. Range 29 W.

chains	
	North on a random line between sections 3 and 4. Va 13° 45' East.
12.00	Drain descends S.W.
22.00	Drain descends S.W.
40.00	Set a post for temporary 1/4 sec. cor.
41.40	Ravine descends S.W.
47.50	Ravine descends S.W.
60.25	Drain descends S. E.
71.60	Drain descends S.W.
80.71	Intersected North boundary of township 47 links east of corner to sections 3. 4. 33 & 34. from which corner I run S 20' E on a true line Va 13° 45' East.
40.71	Set a post for 1/4 sec. cor.
80.71	The corner to sections 3. 4. 9 and 10

Surface broken - Soil 3rd rate.
August 25th 1870

Township 10 N. Range 29 W.

chains	
	North between sections 32 and 33. Va 12° East.
40.00	Set a post for quarter sec. corner
80.00	Set a post. deposited a charred stake and raised a mound of earth for corner to sections 28. 29. 32 and 33 with pits as per instructions.

Surface high rolling prairie or table land.
Soil 2nd rate.

Township 10 N. Range 29 W.

Chains	
	East on a random line between sections 28 and 33.- Va 13° 45' East.
40.00	Set a post for temporary 1/4 sec. cor.-
80.32	Intersected N and S line 21 lks. North of corner to sections 27.28.33 & 34. from which corner I run N 89° 51' W. on a true line Va 13° 45 East.
40.16	Set a post for 1/4 sec. cor from which an Cedar 9 inches diameter bears S. 45° E. no. dist.
80.32	The corner to sections 28.29.32 + 33

Surface Rolling
Soil 3rd sats

Township 10 N. Range 29 W

Chains	
	North between sections 28 and 29 Va 14° East.-
40.00	Set a post for 1/4 sec. cor.
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 20. 21. 28 and 29.

Surface Rolling.-
Soil - 3rd sats. Sandy.-

Township 10 N. Range 29 W.

chains.	
	East on a random line between sections 21 and 28. Va 13°45' East.
15.00	Drain descends S. E. –
27.00	Drain descends S. E. –
40.00	Set a post for temporary 1/4 sec. cor
47.50	Drain descends S. E. –
60.00	Ravine descends S. E. –
80.16	Intersected At and S line 50 links North of corner to sections 21. 22. 27 and 28. from which cor. I run At 89° 39' W on a true line Va 13°45' East
40.08	Set a post for 1/4 sec. cor.
80.16	The corner to sections 20. 21. 28 + 29

Surface broken –
Soil 3rd rate. –

Township 10 N. Range 29 W.

chains	
	North between sections 20 and 21 Va 13°45' E
36.00	Drain descends S. E. –
40.00	Set a post for 1/4 sec. cor.
48.00	Drain descends S. E. –
68.50	Head of same descends West of line
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 16. 17. 20 and 21

Surface broken
Soil 3rd rate.

Township 10 N. Range 29 W

chains	
	East on a random line between sections 16 and 21, — Va 13° 30' East
6.00	Drain descends N. E. —
40.00	Set a post for temporary 1/4 sec. cor.
48.00	Enter ravine descends S. E. and E. —
57.50	Old wood road, bears S. E. & N. W.
61.15	Left ravine descends S. E. —
66.50	Dry creek descends S. E. —
80.33	Intersected N and S line 21 link North of corner to sec's. 15, 16, 21 & 22 from which corner I run N 89° 51' W on a true line Va 13° 30' East. —
40.16½	Set a post for 1/4 sec. cor. —
80.33	The corner to sections 16, 17, 20 & 21

Surface broken —
Soil 3rd rate.

Township 10 N. Range 29 W.

chains	
	North between sections 16 and 17 Va 13° 45' East.
40.00	Set a post for 1/4 sec. cor. —
41.00	Head of Drain descends N. E. —
65.50	Drain descends N. E. —
80.00	Set a post deposited a charred stakes and raised a mound of earth with pits as per instructions for corner to sections 8, 9, 16 and 17.

Surface broken —
Soil — 3rd rate. —

Township 10 N. Range 29 W.

Chains	
	East on a random line between sections 9 and 16. — Va 13° 30' East.
13.75	Dry creek descends S. E. —
14.75	Add wood road bears S. E. & N. W.
38.35	Drain descends S. —
40.00	Set a post for temporary 1/4 sec. cor.
55.70	Drain descends S. —
63.20	Drain descends S. W. —
80.57	Intersected N. and S. line 27 lks North of corner to sections 9, 10, 15 & 16 from which corner I run N. 89° 48' W. on a true line. Va 13° 30' East. —
40.28½	Set a post for 1/4 sec. cor.
80.57	The corner to sections 8, 9, 16 & 17

Surface broken
Soil 3rd rate.

Township 10 N. Range 29 W.

Chains	
	North between sections 8 and 9 Va 13° 45' East. —
14.50	Drain descends East.
40.00	Set a post for 1/4 sec. cor.
43.00	Dry creek descends S. E. —
44.10	Road bears N. W. and S. E. —
57.90	Drain descends West. —
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per in-struction for corner to sections 4. 5. 8 and 9. —

Surface very broken
Soil 3rd rate. —

Township 10 N. Range 29 W.

Chains.	
	East random line between sections 4 and 9 Va 13° 30' East.
40.00	Set a post for temporary 1/4 sec. cor.
75.20	Ravine descends South.-
80.15	Intersected N and S line 43 links North of corner to sections 3. 4. 9 and 10 from which corner I run N 89° 42' W on a true line Va 13° 30' East.
40.07½	Set a post for 1/4 sec. cor.
80.15	The corner to sections 4.5.8 & 9.-

Surface broken
Soil 3rd rate.

Township 10 N. Range 29 W.

Chains	
	North between sections 4 & 5 on a random line, Va 13° 45' East.
4.00	Drain descends west.
28.00	Drain descends S. W.
33.00	Drain descends S. W.
40.00	Set a post for temporary 1/4 sec. cor.
48.00	Drain descends N. W.
66.00	Drain descends West.
73.00	Ravine descends S. W.
80.62	Intersected North Boundary of the township 13 links east of corner to sections 4.5.32 & 33. from which corner I run S 6' E, - on a true line. Va 13° 45' East
40.62	Set a post for 1/4 sec. corner
80.62	The corner to sections 4.5.8 and 9

Surface very broken. Soil 3rd rate
August 26th 1870

Township 10 N. Range 29 W.

chains.	
	North between sections 31 and 32
	Va 13°45' East.
40.00	Set a post for 1/4 sec. cor.
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 29. 30. 31 and 32
	Surface Sand Hills — Soil — 3rd rate. —

Township 10. N. Range 29 W.

chains	
	East on a random line between sections 29 and 32. —
	Va 13°45' East
40.00	Set a post for temporary 1/4 sec. cor.
79.42	Intersected N and S line 32 link south of corner to sections 28. 29 32 and 33 from which corner I run S 89° 46' W on a true line
	Va 13°45' East
39.71	Set a post for 1/4 sec. cor. —
79.42	The corner to sections 29. 30. 31 & 32
	— Surface Sand hills — Soil 3rd rate. —

Township 10 N. Range 29 W.

chains	
	West on a random line between sections 30 and 31 — Va 13° 45' East
40.00	Set a post for temporary 1/4 sec. cor.
80.54	Intersected West boundary of the township 70 links North of corner to sections 25. 30. 31 & 36 from which corner I run N 89° 30' E on a true line Va 13° 45' East.
40.54	Set a post for 1/4 sec. cor.
80.54	The corner to sections 29. 30. 31 & 32

Sand hills —
Soil 3rd rate. —

Township 10 N. Range 29 W.

chains	
	North between sections 29 and 30. Va 13° 45' East.
40.00	Set a post for quarter section corner
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 19. 20. 29 and 30. —

Sand hills
Soil 3rd rate. —

Township 10 N. Range 29 W.

chains	
	East on a random line between sections 30 and 29. Va 13°45' East.
40.00	Set a post for temporary 1/4 sec. cor.
79.85	Intersected N and S line 18 links South of corner to sections 20. 21. 28 + 29 from which corner I run S 89° 52' W on a true line. Va 13° 45' East.
39.92½	Set a post for 1/4 sec. cor.
79.85	The corner to sections 19. 20. 29 + 30

Sand hills
Soil 3rd rate.-

Township 10 N. Range 29 W.

chains	
	West on a random line between sections 19 and 30.- Va 13°45' East.
40.00	Set a post for temporary 1/4 sec cor
80.08	Intersected West Boundary of the Township 15 links north of corner to sections 19. 24. 25 + 30.- from which corner I run N 89° 54' E. on a true line. Va 13°45' East
40.08	Set a post for 1/4 sec. cor.
80.08	The corner to sections 19. 20 29 and 30

Sand hills
Soil 3rd rate.

Township 10 N. Range 29 W.

chains	
	North between sections 19 & 20
	Va 13°45' East.
40.00	Set a post for 1/4 sec. cor.
80.00	Set a post deposited a chained stake and raised a mound of earth with pits as per instructions for corner to sections 17. 18. 19 and 20
	Sand hills
	Soil 3rd rate

Township 10 N. Range 29 W.

chains	
	East on a random line between sections 17 and 20
	Va 13°45' East.
14.00	Set a post for temporary 1/4 sec. cor.
80.22	Intersected N and S line 30 links North of corner to sections 16.17.20 & 21 from which corner I run N 89°47' W on a true line
	Va 13°45' East
40.11	Set a post for 1/4 sec. cor.
80.22	The corner to sections 17.18.19 & 20
	Sand hills.
	Soil. 3rd rate.

Township 10 N. Range 29 W.

Chains	
	West on random line between sections 18 and 19 Va 13° 45' East.
40.00	Set a post for 1/4 sec. cor. temporary.
80.26	Intersected West Boundary of the township 23 links south of the corner to sections 13, 18, 19 & 24 from which corner I run S 89° 50' E on a true line Va 13° 45' East.
40.26	Set a post for 1/4 sec. corner
80.26	The corner to sections 17, 18, 19 & 20

Sand hills
Soil 3rd rate.

Township 10 N. Range 29 W.

Chains	
	North between sections 17 & 18 Va 13° 45' East.
40.00	Set a post for 1/4 sec. cor.
80.00	Set a post, deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 7, 8, 17 and 18.

Sand hills
Soil 3rd rate.

August 27th 1870

Township 10 N. Range 29 W.

Chains	
	East on a random line between sections 8 and 17 Va 13° 45' East.
40.00	Set a post for temporary 1/4 sec. cor.
70.00	Drain descends N. E.
75.00	" " "
79.72	Intersected N and S line 16 links North of corner to sections 8, 9, 16 & 17 from which corner I run N 89° 50' W on a true line Va 13° 45' East.
39.86	Set a post for 1/4 sec. cor.
79.72	The corner to sections 7, 8, 17 & 18

Sand hills
Soil 3rd rate

Township 10 N. Range 29 W.

Chains	
	West on a random line between sections 7 and 18. Va 13° 45' East.
40.00	Set a post for temporary 1/4 sec. cor.
79.90	Intersected west boundary of the township 23 links north of the corner to sections 7, 12, 13 and 18 from which corner I run N 89° 50' E on a true line Va 13° 45' East.
39.95	Set a post for 1/4 sec. cor.
79.90	The corner to sections 7, 8, 17 & 18.

Sand hills.
Soil - 3rd rate.

Township 10 N. Range 29 W.

chains	
	North between sections 7 & 8
	Va 13° 45' East.
30.00	Leave Sand hills. - bear N. W. & S. E.
40.00	Set a post for 1/4 sec. cor.
47.30	Ravine descends East.
79.15	Ravine descends East.
80.00	Set a post, deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 5. 6. 7 and 8

Surface after leaving sand hills - broken
Soil 3rd rate. -

Township 10 N. Range 29 W.

chains	
	East on a random line between sections 5 and 8. -
	Va 13° 45' East.
10.15	Ravine descends S. East.
19.50	Ravine descends S. E. -
27.10	Ravine descends South -
40.00	Set a post for temporary 1/4 sec. cor.
52.40	Ravine descends S. E. -
67.70	Ravine descends S. E. -
72.80	Dry Creek descends South.
73.50	Old wood road bears N. W. and S. E.
79.92	Intersected the N and S line 35 links North of corner to sections 4. 5. 8 and 9 from which corner I run N 89° 45' W on a true line
	Va 13° 45' East. -
39.96	Set a post for 1/4 sec. cor. -
79.92	The corner to sections 5. 6. 7 and 8.

Surface very broken
Soil 3rd rate.

Township 10 N. Range 29 W

chains	chains	
		West on a random line between sections 6 and 7.- Va 13°45' East.
30.0		
40.0	13.50	Ravine descends S. E.-
47.3	40.00	Set a post for temporary quarter section corner.-
79.1		
80.0	79.80	Intersected the West Boundary of the township 24 links North of corner to sections 1. 6. 7 and 12 from which corner I run N 89° ~~49~~ 50' ~~N~~ E on a true line, Va 13°45' East.-
	39.~~7~~8 0	Set a post for 1/4 sec. cor.-
	79.80	The corner to sections 5. 6. 7 and 8

Township 10 N. Range 29 W

chains	
	North on a random line between sections 5 and 6.- Va 13°45' East.
5.50	Drain descends East.-
21.10	Ravine descends East.
40.00	Set a post for temporary 1/4 sec. cor.-
45.60	Ravine descends S. E.-
75.60	Ravine descends S. E.-
80.75	Intersected North boundary of the township 15 links west of the corner to sections 5. 6. 31 and 32 from which corner I run S 6' W on a true line, Va 13°45' East.-
40.75	Set a post for 1/4 sec. cor.-
80.75	The corner to sections 5. 6. 7 and 8.

Surface broken.-
Soil 3rd rate.-

Monday August 29th 1870

General Description

The great number of ravines and the absence of water, render this township of little or no value.—

Some good elm timber skirts the dry creeks, and an abundance of cedar was found in the heads of the ravines.

Much timber has been cut and hauled to Fort McPherson.

All the quarter section corners in this township were established according to law, as follows:

Set a post deposited a charred stake, and raised a mound of earth with pits as per instructions for quarter section corners.

We hereby certify that we assisted Edward W. Smith Deputy Surveyor in surveying and subdividing Township No 10 North of the Base Line, Range 29 West of the Sixth Principal Meridian, 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 law, and the instructions furnished by the Surveyor General

W. H. Berry
Morris Slate
William Coney
D. E. Coney
John E. McCreary

Subscribed and sworn to by the above named persons before me a Notary ~~Public~~ ~~clerk of the District Court~~ for the County of Lincoln in the State of Nebraska this 31st day of August A.D. 1870

R. C. Dougherty
Clerk of the District
~~Notary Public~~
Court within and
for Lincoln County
State of Nebraska

I Edward C. Smith, Deputy Surveyor do solemnly swear that in pursuance of a contract with Robert R. Livingston Surveyor of the Public lands of the United States for the district of Iowa and Nebraska bearing date the 5th day of August 1870, and in strict conformity to the laws of the United States and the instructions furnished by the said Surveyor General, I have faithfully surveyed the subdivisions of Township number ten north of the Base Line, of Range number twenty nine West of the sixth Principal Meridian, in the state of Nebraska, and do further solemnly swear that the foregoing are the true and original field notes of such survey

Edward C. Smith

Subscribed by said Edward C. Smith, - deputy surveyor and sworn to before me a ~~Notary Public~~ Clerk of the District Court - for Lincoln County in the state of Nebraska this 31st day of August A.D. 1870

R. C. Dougherty
Clerk of the District
Court within and for
~~Notary Public~~
Lincoln County
Nebraska

Surveyor General's Office
Plattsmouth Neb. Nov. 2. 1870.

The foregoing field notes of the survey of the subdivision lines of Township No 10 North of the Base line of Range No 29 West of the 6th Principal Meridian in the State of Nebraska, executed by Edward C. Smith, under his contract of the 5th day of August A.D. 1870. in the month of August 1870. having been critically examined, the necessary corrections and explanations made, the said field notes and the surveys they describe are hereby approved.

Robt. R. Livingston
Surveyor General.

Field Notes
of the
Survey and Subdivision of Township number eleven North of the Base Line, of Range number twenty-nine West of the Sixth Principal Meridian, in the State of Nebraska

Surveyed by Edward C. Smith deputy surveyor, under his contract No 37, wherein said Edward C. Smith is contractor with Robert R. Livingston Surveyor General of the Public Land of the United States for the district of Iowa and Nebraska

Survey Commenced.
September 3rd 1870

Survey Completed.
September 10th 1870

T. 11 N. R. 29 W.

Names of Deputy Assistants

Employed in subdividing this Township.

W. H. Berry	Chainman
Geo. P. Clark	Chainman
Wm. Coney	Moundman
J. E. Coney	Moundman
J. E. Metcalf	Flagman.

T 11 N R 29 W

6	63	5	47	4	36	3	25	2	14	1
62		61		46		35		24		13
7	60	8	45	9	34	10	23	11	12	12
59		58		44		33		22		11
18	57	17	43	16	32	15	21	14	10	13
56		55		42		31		20		9
19	54	20	41	21	30	22	19	23	8	24
53		52		40		29		18		7
30	51	29	39	28	28	27	17	26	6	25
50		49		38		27		16		5
31	48	32	37	33	26	34	15	35	4	36

Township 11 N. Range 29 W.

chains	
	To determine the proper adjustment of my Compass for subdividing this Township I commence at the corner to townships 10 and 11 North, of Ranges 28 and 29 West and run North on a blank line along the east Boundary of section 36. — Va 14° 10' East.
40.08	To a point 24 links West of the quarter section corner.
80.19	To a point 37 links West of the corner to sections 25. 30. 31 and 36. Therefore, to retrace this line or run parallel thereto, my compass must be adjusted to a variation of 13° 54' East.

Subdivision commenced September 3rd 1870

Township 11 N. Range 29 W.

chains	
	North between sections 35 and 36 Va 13° 54' East. —
40.00	Set a post for 1/4 sec. corner.×
80.00	Set a post, deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 25. 26. 35 and 36
	— Surface very broken — Soil 3rd rate. —

× deposited a charred stake, and raised a mound of earth with pits as per instructions. —

Township 11 N. Range 29 W.

chains	
	East on a random line between sections 25 and 36. Va 13° 45' East.
30.50	Drain descends S. E.
35.15	Ravine descends South.
40.00	Set a post for temporary 1/4 sec. cor.
76.20	Ravine descends South.
80.05	Intersected East boundary of the township 10 links north of the corner to sections 25. 30. 31 and 36 from which corner I run N 89° 56' W. on a true line between sections 25 and 36 Va 13° 45' East.
40.02½	Set a post for × 1/4 sec. corner ×
80.05	The corner to sections 25. 26. 35 & 36
	Surface broken. Soil 3rd rate.

× deposited a charred stake and raised a mound of earth with pits as per instructions.

Township 11 N. Range 29 W.

chains	
	North between sections 25 & 26 Va 13°45' East
28.75	Ravine descends S.W.
40.00	Set a post for 1/4 sec. cor ×
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 23.24.25 & 26 At head of ravine descends S.E.

Surface broken.
Soil 3rd rate.

× deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	East on random line between sections 24 and 25. Va 13°45' East.
40.00	Set a post for temporary 1/4 sec. cor
45.00	Ravine descends S.E.
53.00	Road N & W and S.E.
80.20	Intersected East boundary of the township 35 links North of corner to sections 19.24.25 & 30 from which corner I run N 89°45' W. on a true line between sec 24 & 25 a. 13°45' East.
40.10	Set a post for 1/4 sec. cor. ×
80.20	The corner to sections 23.24.25 & 26

Surface broken
Soil 3rd rate.

× deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	North between sections 23 & 24 Va. 13°45' East.
21.10	Canon descends East
28.70	Ravine descends East
33.15	Ravine descends S. E. -
40.00	Set a post for 1/4 sec. cor. ×
80.00	Set a post, deposited a charred stake, and raised a mound of earth with pits as per instructions for corner to sections 13, 14, 23 & 24

Surface very broken
Soil worthless.

× deposited a charred stake and raised a mound of earth with pits as per instructions.

Township 11 N. Range 29 W.

chains	
	East on a random line between sections 13 and 24 Va 13°45' East
3.00	Road bears off to S. - then east. -
23.50	Ravine descends North
26.90	Ravine descends N. W.
40.00	Set a post for temporary 1/4 sec. cor
49.00	Ravine descends S. E. -
63.70	Canon descends S. E.
79.86	Intersected east boundary of the township 18 links South of corner to sections 13, 18, 19 & 24. from which corner I run S 89° 52' W on a true line between sec 13 & 24 Va 13°45' East.
39.92	Set a post for 1/4 sec. cor. ×
79.86	The corner to sections 13, 14, 23 & 24.

Surface broken
Soil 3rd rate.

September 3rd 1870

× deposited a charred stake and raised a mound of earth with pits as per instructions.

Township 11 N. Range 29 W.

chains	
	North between sections 13 and 14.
15.00	Road bears N.W. & S.E. Va 13°45' East.
31.40	Main Ravine descends N. W.
40.00	Set a post for 1/4 sec. cor. X in a Ravine descends N. W.
79.25.	Drain descends west. —
80.00	Set a post, deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 11. 12. 13 and 14

Surface very broken
Soil 3rd rate.

X deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	East on a random line between sections 12 and 13. Va 13°45' East.
35.00	Drain descends South.
40.00	Head of drain descends N. E and
~~40.00~~	Set a post for temporary 1/4 sec. cor.
75.00	Drain descends N. E.
79.66	Intersected East boundary of the township 32 links south of the corner to sections 7. 12. 13 and 18 from which corner I run S 89° 46' W on a true line between secs 12 & 13 (12, 13) Va 13°45' East. —
39.83	Set a post for 1/4 sec. cor. X
79.66	The corner to sections 11, 12, 13 & 14. —

Surface broken
Soil 3rd rate.

X deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	North between sections 11 & 12 Va 13° 45' East. -
40.00	Set a post for 1/4 sec. cor X
80.00	Set a post, deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 1 2 11 and 12, -
	Surface very rolling Soil 3rd rate.
X	deposited a charred stake and raised a mound of earth with pits as per instructions.

Township 11 N. Range 29 W.

chains	
	East on a random line between sections 1 and 12 Va 13° 45' East
12.00	Drain descends N.E.
31.00	Ravine descends N.E.
40.00	Set a post for temporary 1/4 sec. cor.
74.00	Ravine descends N.E.
79.32	Intersected East boundary of the Township 51 links south of corner to sections 1. 6. 7 and 12 from which cor. I run S 89° 38' W on a true line between secs 1 & 12
	(Surface broken * Soil 3rd rate.)
	Va 13° 45' East. -
39.66	Set a post for 1/4 sec. cor X
79.32	The corner to sections 1. 2. 11 & 12
X	deposited a charred stake and raised a mound of earth with pits as per instructions
*	

Township 11 N. Range 29 W.

chains	
	North on a random line between sections 1 and 2 Va 13°45' East
40.00	Set a post for temporary 1/4 sec. cor.
52.00	Ravine descends N. E.
80.98	Intersected North boundary of the township 80 links east of the corner to sections 1. 2. 35 & 36 from which corner I run S 34' E on a true line between sec. 1 & 2 Va 13°45' East.
40.98	Set a post for 1/4 sec. cor. X
80.98	The corner to sections 1. 2. 11 & 12

Surface broken
Soil 3rd rate.

X deposited a charred stake and raised a mound of Earth with pits as per instructions

Township 11 N. Range 29 W

chains	
	North between sections 34 & 35 Va 13°45' East.
27.60	Ravine descends East.
40.00	Set a post for 1/4 sec. cor. X
59.85	Drain descends S. E.
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 26. 27. 34 and 35.

Surface broken
Soil 3rd rate

X deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 West.

chains	
	East on a random line between sections 26 and 35. Va 15° 45' East.
31.60	Main Raine and Road descends S.
40.00	Set a post for temporary 1/4 sec. cor.
78.00	Raine descends S.W.
80.50	Intersected N and S line 20 links North of corner to sections 25.26.35 + 36 from which corner I run N. 89° 51' W. on a true line between sec. 26 and 35. a 15° 45' East.
40.25	Set a post for 1/4 sec. cor ×
80.50	The corner to sections 26.27.34 + 35.

— Surface rolling —
— Soil 3rd rate. —

× deposited a charred stake and raised a mound of earth with pits as per instructions. —

Township 11 N. Range 29 W.

chains	
	North between sections 26 and 27 Va 15° 45' East. —
28.00	Raine descends S.E. —
40.00	Set a post for 1/4 sec. cor ×
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 22.23.26 and 27

— Surface broken —
— Soil 3rd rate. —

× deposited a charred stake and raised a mound of earth with pits as per instructions
September 4th 1870

Township 11 N. Range 29 W.

chs	chains	
		East on a random line between sections 23 and 26 Va 13°45' East.
31	11.00	Ravine with road descends S.E.
40	23.00	Drain descends S.W.
78	40.00	Set a post for temporary 1/4 sec. cor.
80	62.00	Drain descends S.W.
	80.34	Intersected N and S line 36 links north of cor. to sections 23.24.25+26 from which corner I run N 89°45' W. 2 on a true line between secs 23+26 2 Va 13°45' East.
40.		
80.	40.17	Set a post for 1/4 sec. cor. x
	80.34	The corner to sections 22.23.26+27

Surface broken
Soil 3rd rate.

x x Deposited a charred stake and raised a mound of earth with pits as per instructions.

Township 11 N. Range 29 W.

chains	
	North between sections 22 + 23 Va 13°45' East.
9.00	Ravine descends S.E.
40.00	Set a post for 1/4 sec. cor. x
52.00	Ravine with road in it, descends S.E.
65.00 artificial	Cut, connecting heads of ravines with road bears N and S. 5 chains West
80.00	Set a post, deposited a charred stake and raised a mound of earth with pits as per instructions, for corner to sections 14. 15. 22 and 23

Surface broken.
Soil 3rd rate.
Cedar and plum brush in ravine

x Deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	East on a random line between sections 14 and 23. Va 13°45' East.
24.20	Drain descends S.W.
40.00	Set a post for 1/4 sec. cor. –
57.00	Drain descends S.E.
80.18	Intersected N and S line 28 links North of corner to sections 13.14.23 and 24, from which corner I run N 89°48' W. on a true line between secs 14 & 23 Va 13°45' East. –
40.09	Set a post for 1/4 sec cor. ×
80.18	The corner to sections 14.15.22 & 23

Surface broken
Soil 3rd rate.

× deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	North between sections 14 and 15 Va 13°45' East. –
21.00	Drain descends West. –
40.00	Set a post for 1/4 sec. cor. × –
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 10, 11, 14 and 15

– Surface broken –
– Soil 3rd rate. –

× deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	East on a random line between sections 11 and 14.— Va 13° 45' East.—
40.00	Set a post for temporary 1/4 sec. cor.
45.00	Ravine with road in it, descends N.W.
79.95	Intersected N and S line 25 lks. north of corner to sections 11, 12 13 and 14 from which corner I run S 89° 49' W on a true line between sec. 11 & 14 Va 13° 45' W.
39.97½	Set a post for 1/4 sec. cor.— ×
79.95	The corner to sections 10, 11, 14 + 15

Surface broken
Soil 3rd rate—

× deposited a charred stake and raised a mound of earth with pits as per instructions.

Township 11 N. Range 29 W.

chains	
	North between sections 10 and 11 Va 13° 45' East.—
29.15	Ravine with road in it descends N.E.
40.00	Set a post for ~~temporary~~ 1/4 sec. cor.— ×
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 2, 3, 10 and 11.—

Surface broken
Soil 3rd rate

× deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 West

chains	
	East on a random line between sections 2 and 11 Va 13°45' East.
10.00	Ravine, with road in it, descends N.
21.00	Drain descends N. W.
40.00	Set a post for temporary 1/4 sec. cor.
56.00	Drain descends N. W.
80.08	Intersected N. and S. line 56 links North of corner to sections 1. 2 11 & 12 from which corner I run N. 84°36' W. on a true line between secs. 2 & 11 Va 13°45' East.
40.04	Set a post for 1/4 sec. cor. X
80.08	The corner to sections 2. 3. 10 & 11

Surface broken
Soil 3rd rate.

X Deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	North, random between sections 2 and 3 Va 13°45' East.
27.35	Drain descends N. E.
40.00	Set a post for temporary 1/4 sec. cor.
75.50	"Fox Alder Canon" with road in it descends East. is joining "Cut Canon"
80.65	Intersected North boundary of the township 72 links East of corner to sections 2. 3. 34 & 35 from which corner I run S. 31' E. on a true line between secs. 2 & 3 Va 13°45' East.
40.65	Set a post for 1/4 sec. cor. X
80.65	The corner to sections 2. 3. 10 & 11

Surface very broken
Soil 3rd rate.

September 5th 1870

X Deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

Chains	
	North between sections 33 & 34 Va 13° 45' East.-
19.30	Drain descends S. E.-
36.10	Drain descends S. E.-
40.00	Set a post for 1/4 sec. cor.- ×
79.50	Head of canon descends S. E.-
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections ~~26,~~ 27, 28, 33 & 34 ~~& 35~~.-
	Surface broken Soil 3rd rate.-
*	Deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

Chains	
	East on a random line between sections 27 and 34. Va 13° 45' East
16.25	Ravine descends S. E.
40.00	Set a post for temporary 1/4 sec. cor.
53.50	Drain descends S. E.
79.94	Intersected N & S line 28 links North of corner to sections 26, 27, 34 & 35. from which corner I run N 89° 48' W on a true line between sec. 27 & 34 Va 13° 45' East-
39.97	Set a post for 1/4 sec. cor.- ×
79.94	The corner to sections 27, 28, 33 & 34
	Surface broken Soil 3rd rate.
*	Deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	North between sections 27 and 28
	Va 13° 45' East
40.00	Set a post for 1/4 sec. cor. ×
65.15	Raine descends N. W.
80.00	Set a post deposited a chaned stake and raised a mound of earth with pits as per instructions for corner to sections 21. 22. 27 and 28.-
	Surface broken.
	Soil 3rd rate.

× deposited a chaned stake & raised a mound of earth with pits as per instructions for quarter sec. cor.-

Township 11 N. Range 29 W.

chains	
	East on a random line
	between sections 22 and 27
	Va 13° 45' East
40.00	Set a post for 1/4 sec. cor. temporary
60.00	Drain descends S. E.-
79.88	Intersected N. and S. line 17 links
	North of corner to sections 22. 23
	26 and 27. from which corner I run
	N 89° 55' W on a true line
~~39.94~~	between sec 22 + 27 Va 13° 45' East
39.94	Set a post for 1/4 sec. cor. ×
79.88	The corner to sections 21. 22. 27 + 28
	Surface broken
	Soil 3rd rate.

deposited a chaned stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	North between sections 21 and 22 Va 13°45' East.
6.00	Drain descends N. W.
24.35	" " "
30.00	" " "
40.00	Set a post for 1/4 sec. cor. X
65.60	Head of ravine descends S. W.
80.00	Set a post, deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 15.16.21 and 22

Surface broken —
Soil 3rd rate. —

X deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	East on a random line between sections 15 and 22 Va 13°45' East.
30.00	Drain descends S. E.
40.00	Set a post for temporary 1/4 sec. cor
70.00	"Cut Canon" descends North.
80.16	Intersected N and S line 22 link south of corner to sections 14, 15, 22 & 23 from which corner I run S 89°51' W on a true line between sec 15 & 22 Va 13°45' East.
40.08	Set a post for 1/4 sec. cor. X
80.16	The corner to sections 15, 16, 21 & 22

Surface broken
Soil 3rd rate.

X deposited a charred stake and raised a mound of earth with pits as per instructions. —

Township 11 N. Range 29 W.

chains.	
	North between sections 15 & 16 Va 13° 45' East.
44.00	Set a post for 1/4 sec. cor. ×
47.00	Ravine descends W.
55.60	Ravine descends S. W.
65.00	Head of ravine descends N. W.
79.00	Ravine descends N. E.
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 9, 10, 15 & 16. in same Ravine descends N. E.

Very broken. 3rd rate

× deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	East on a random line between sections 10 & 15. Va 13° 45' East.
.75	Large ravine descends N. E.
33.25	Ravine descends North.
40.00	Set a post for temporary 1/4 sec. cor.
75.00	"Cut Bacon" descends North.
80.33	Intersected N. & S. line 14 links north of corner to sections 10, 11, 14 & 15 from which corner I run N. 89° 54' W. on a true line between sec. 10 & 15. Va 13° 45' East.
40.16½	Set a post for 1/4 sec. cor. ×
80.33	The corner to sections 9, 10, 15 & 16

Surface broken.
Soil 3rd rate.

September 6th 1870

× deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	North between sections 9 and 10 Va 13° 45' East.
15.00	Drain descends East
32.00	" " "
40.00	Set a post for 1/4 sec. cor. ×
45.00	Drain descends N. E.
57.00	Ravine descends N. E.
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 3. 4. 9 and 10

Surface very broken
Soil 3rd rate.

× deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	East on a random line between sections 3 and 10 Va 13° 45' East.
18.50	Ravine descends N. E.
40.00	Set a post for temporary 1/4 sec. cor
80.42	Intersected N and S line 56 links North of corner to sections 2. 3 10 and 11 from which corner I run N 89° 36 W on a true line between secs. 3 and 10 Va 13° 45' East
40.21	Set a post for 1/4 sec. cor. ×
80.42	The corner to sections 3. 4. 9. and 10

Surface broken.
Soil 3rd rate.

× × deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	North on a random line between sections 3 and 4. Va 13°45' East
5.00	Drain descends East.
12.00	Drain descends S. E.
35.00	Drain descends N. W.
40.00	Set a post for temporary 1/4 sec. cor.
48.00	Drain descends N. W.
80.43	Intersected North boundary of the township 70 links west of the corner to sections 3, 4, 33 and 34. from which corner I run S 30' W on a true line between Secs. 3 & 4 Va 13°45' East
40.43	Set a post for 1/4 sec. cor. ×
80.43	The corner to sections 3, 4, 9 & 10

Surface broken
Soil 3rd rate.

× * deposited a chained stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	North between sections 32 and 33. Va 13°45' East.
40.00	Set a post for 1/4 sec. cor. ×
56.25	Drain descends West.
80.00	Set a post, deposited a chained stake, and raised a mound of earth with pits as per instructions for corner to sections 28, 29, 32 and 33. —

Surface broken
Soil 3rd rate.

* deposited a chained stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains.	
	East on a random line between sections 28 and 33, — Va 13°45' East.
37.70	Drain descends S. W.
40.00	Set a post for temporary 1/4 sec. cor.
67.00	Drain descends S. E.
79.74	Intersected A. R. & S. line 11 links north of corner to sections 27, 28, 33 & 34 from which corner I run S. 89°55' W. on a true line between sec. 28 & 33. — Va 13°45' East.
39.87	Set a post for 1/4 sec. cor. ×
79.74	The corner to sections 28, 29, 32 & 33.

Surface broken.
Soil 3rd rate.

* deposited a charred stake and raised a mound of earth with pits as per instructions for quarter sec. cor.

Township 11 N. Range 29 W.

chains	
	North between sections 28 and 29 Va 13°45' East.
6.00	Ravine descends S. W.
40.00	Set a post for 1/4 sec. cor. *
80.00	Set a post, deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 20, 21, 28 and 29, —

Sand hills.
Soil 3rd rate.

* deposited a charred stake and raised a mound of earth with pits as per instructions
September 7th 1870

Township 11 N. Range 29 West.

chains	
	East on a random line between sections 21 and 28. — Va 13°45' East.
33.00	Ravine descends S.W.
40.00	Set a post for temporary 1/4 sec. cor.
56.00	Brain descends N.W.
79.86	Intersected N and S line 20 links North of corner to sections 21, 22, 27 and 28 from which corner I run S 89°51' W on a true line, — between sec. 21 + 28 Va 13°45' East.
39.93	Set a post for 1/4 sec. cor. ×
79.86	The corner to sections 20, 21, 28 + 29

Surface broken.
Soil 3rd rate.

* ×deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	North between sections 20 and 21 Va 13°45' East.
23.00	Railroad, cannot with road descends S.W.
40.00	Set a post for 1/4 sec. cor. #
80.00	Set a post, deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 16, 17, 20 and 21

Surface broken.
Soil 3rd rate.

\# deposited a charred stake and raised a mound of earth with pits, as per instructions

Township 11 N. Range 29 W.

chains.	
	East on a random line between sections 16 and 21, — Va 13° 45' east.
5.00	Ravine with road to Jack Morrow's in it. descends S. E. —
25.00	Drain descends S.
37.00	Railroad Cañon with road descends S. W.
40.00	Set a post for temporary 1/4 sec. cor.
76.00	Ravine descends South.
79.80	Intersected N. & S. line 14 links North of corner to sections 15, 16, 21 & 22 from which corner I run N. 89° 54' W. on a true line between sec. 16 & 21 Va 13° 45' east.
39.90	Set a post for 1/4 sec. cor. ×
79.80	The corner to sections 16, 17, 20 & 21

Surface broken.
Soil 3rd rate.

\# × Deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	North between sections 16 & 17 Va 13° 45' east.
1.50	Ravine with road in it, descends S. E.
29.00	Drain descends S. E.
40.00	Set a post for 1/4 sec. cor. *
50.00	Set a post, deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 8, 9, 16 and 17

Surface broken
Soil 3rd rate.

\# Deposited a charred stake and raised a mound of earth with pits as per instructions.

Township 11 N. Range 29 W.

Chains.	
	East on a random line between sections 9 and 16, Va 13°45' East.
20.00	Drain descends North.
33.00	Railroad canon with road in it descends S. 6.00 chains North of ~~this~~ this point - Railroad 4 chs long n.t.s. for getting logs of wood over ~~top out~~ the divide between this canon and Box Elder,
40.00	Set a post for temporary 1/4 sec. cor. -
79.87	Intersected A. and S. line 23 links North of corner to sections 9, 10, 15 and 16 - from which corner I run A 89°55' W. on a true line between secs. 9 + 16 Va 13°45' East.
39.93½	Set a post for 1/4 sec. cor. #
79.87	The corner to sections 8, 9, 16 and 17
	Surface broken Soil 3rd rate.
#	deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

Chains	
	North between sections 8 and 9 Va 13°45' East.
22.00	Drain descends East.
37.00	" " "
40.00	Set a post for 1/4 sec. cor. #
52.00	Drain descends East
61.00	Drain descends N. E.
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 4. 5. 8 + 9
	Surface broken Soil 3rd rate.
#	deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 West.

chains.	
	East on a random line between sections 4 and 9. — Va 13°45' East.
18.00	Drain descends N. E.
40.00	Set a post for temporary 1/4 sec. cor.
43.00	Pass alder canon with road descends North.
68.00	Drain descends N. E.
79.92	Intersected Gov's S line 10 links North of corner to sections 3, 4, 9 & 10 from which corner I run N 89° 56' W on a true line between secs. 4 & 9 Va 13°45' East.
39.96	Set a post for 1/4 sec. cor. *
79.92	The corner to sections 4, 5, 8 & 9. —

Surface broken
Soil 3rd rate.

* deposited a charred stake & raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	North on a random line between sections 4 and 5. — Va 13°45' East.
22.00	Ravine descends S. E.
35.00	Head of ravine descends S. E. —
40.00	Set a post for temporary 1/4 sec. cor.
70.00	Ravine runs S. E. then N. E.
80.30	Intersected North boundary of the township 17 links west of the corner to sections 4, 5, 32 and 33. from which corner I run S 7' W on a true line between secs. 4 & 5. Va 13° 45' East.
40.30	Set a post for 1/4 sec. cor. *
80.30	The corner to sections 4, 5, 8 and 9.

Surface broken
Soil 3rd rate.

September 8th 1870

* deposited a charred stake & raised a mound of earth with pits as per instructions

Township 11 N. Range 29 West.

Chains	
	North between sections 31 & 32. Va 13°45' East.
25,00	Drain descends N. E.
40,00	Set a post for 1/4 sec. cor. *
48,00	Drain descends N. E.
80,00	Set a post, deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 29, 30, 31 and 32

Surface broken
Soil 3rd rate.

* deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 West.

Chains	
	East on a random line between sections 29 and 32 - Va 13°45' East.
18,00	Ravine descends South.
40,00	Set a post for temporary 1/4 sec. cor.
50,00	Railroad Canon with road, descends S.
70,00	Ravine descends S. W.
79,68	Intersected N and S line 6 links South of corner to sections 28, 29, 32 & 33 from which corner I run S 89° 57' W on a true line between secs. 29 & 32 Va 13°45' East.
39,84	Set a post for 1/4 sec. cor. - *
79,68	The corner to sections 29, 30, 31 & 32

Surface broken
Soil 3rd rate. -

* deposited a charred stake and raised a mound of earth with pits as per instructions. -

Township 11 N. Range 29 W.

chains	
	West on a random line between sections 30 and 31 Va 13°45' East.
40.00	Set a post for temporary 1/4 sec. cor.
79.45	Intersected west boundary of the township 13 links North of the corner to sections 25, 30, 31 & 36 from which corner I run N 89°54' E on a true line between sects 30 & 31 Va 13°45' East.
39.45	Set a post for 1/4 sec. cor. *
79.75	The corner to sections 29, 30, 31 & 32

Sand hills
Soil 3rd rate.

* deposited a chained stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	North between sections 29 and 30 Va 13°45' East.
40.00	Set a post for 1/4 sec. cor. *
80.00	Set a post, deposited a chained stake and raised a mound of earth with pits as per instructions for corner to sections 19, 20, 29 and 30.

Sand hills
Soil 3rd rate.

* deposited a chained stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 West.

chains	
	East random line between sections 20 and 29. — Va 13°45' East.
41,00	Set a post for temporary 1/4 sec. cor
53,00	Ravine descends S. E. —
65,00	Railroad cañon with road in it, descends S.
79,74	Intersected A and S line 18 links south of corner to sections 20, 21 28 and 29 from which corner I run S 89°52' W on a true line between secs. 20 & 29 Va 13°45' East.
39,87	Set a post for 1/4 sec. cor. #
79,74	The corner to sections 19, 20, 29 & 30

W. 27 chs Sand hills - Rest broken Soil 3rd rate. —

deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	West on a random line between sections 19 and 30. — Va 13°45' East
41,00	Set a post for temporary 1/4 sec. cor. —
78,85	Intersected West boundary of the township 27 links North of the corner to sections 19, 24, 25 & 30 from which corner I run S 89°48' E on a true line between 19 and 30 Va 13°45' East.
38,85	Set a post for 1/4 sec. cor. #
78,85	The corner to sections 19, 20, 29 & 30

Sand hills
Soil 3rd rate.

deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	North between sections 19 and 20 Va 13°45' East.
40.00	Set a post for 1/4 sec. cor. #
80.00	Set a post deposited a chained stake and raised a mound of earth with pits as per instructions for corner to sections 17, 18, 19 and 20

Sand hills.
Soil 3rd rate.

\# deposited a chained stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	East on a random line between sections 17 and 20 Va 13°45' East.
33.00	Ravine descends S. E.
40.00	Set a post for temporary 1/4 sec. cor.
65.00	Drain descends S. E.
79.90	Intersected N and S line 7 links North of corner to sections 16, 17 20 and 21 from which corner I run N 89°57' W on a true line between secs. 17 & 20 Va 13°45' East
39.95	Set a post for 1/4 sec. cor. #
79.90	The corner to sections 17, 18, 19 & 20

Surface broken
Soil 3rd rate.

September 9th 1870

\# deposited a chained stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	West on a random line between sections 18 and 19 Va 13°45' East
40,00	Set a post for temporary 1/4 sec. cor.
78,58	Intersected West boundary of the township 15 links North of the corner to sections 13, 18, 19 & 24 from which corner I run S 89° 54' E between sec. 18 & 19 on a true line Va 13°45' East
38,58	Set a post for 1/4 sec. cor. #
78,58	The corner to sections 17, 18, 19 & 20

Sand hills.
Soil 3rd rate.

\# deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	North between sections 17 and 18 Va 13°45' East.
40,00	Set a post for 1/4 sec. cor. #
80,00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 7, 8, 17 and 18

Sand hills
Soil 3rd rate.

\# deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	East on a random line between sections 8 and 17, Va 13°45' East.
14,00	Set a post for temporary 1/4 sec. cor.
50,00	Ravine with road in it descends S.E.
70,00	Drain descends S.W.
81,14	Intersected N and S line 19 links North of corner to sections 8, 9 16 & 17 from which corner I run S 89° 57' W on a true line between secs. 8 & 17 Va 13°45' East.
40,07	Set a post for 1/4 sec. cor. #
80,14	The corner to sections 7, 8, 17 & 18.

W. 35 chains Sandhills - Soil 3rd rate, - balance broken Soil 3rd rate.

Deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	West on a random line between sections 7 and 18, Va 13°45' East.
14,00	Set a post for temporary 1/4 sec. cor.
78,10	Intersected West boundary of the township 15 links South of corner to sections 7, 12, 13 and 18, from which corner I run S 89° 57' E on a true line between secs. 7 & 18 Va 13°45' East.
38,10	Set a post for 1/4 sec. cor. #
78,10	The corner to sections 7, 8, 17 & 18

Sand hills
Soil 3rd rate.

Deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

Chains	
	North between sections 7 and 8 Va 1° 30' 45" East.
40.00	Set a post for 1/4 sec. cor. #
80.00	Set a post, deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 5, 6, 7 and 8; —
	Sand hills Soil 3rd rate.

deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

Chains	
	East on a random line between sections 5 and 8, — Va 1° 30' 45" East.
26.00	Ravine and road descends S. E.
40.00	Set a post for temporary 1/4 sec. cor.
48.00	Head of drain, descends S. W.
73.00	Drain descends S. E.
80.22	Intersected N. and S. line 5 links South of corner to sections 4, 5, 8 & 9 from which corner I run S 89° 58' W on a true line between secs. 5 & 8. Va 1° 30' 45" East.
40.11	Set a post for 1/4 sec. cor. — #
80.22	The corner to sections 5, 6, 7 & 8
	Surface rolling Soil Sandy 3rd rate.

deposited a charred stake and raised a mound of earth with pits as per instructions

Township 11 N. Range 29 W.

chains	
	West on a random line between sections 6 and 7, — Va 13°45' East.
40.00	Set a post for temporary 1/4 sec. cor.
77.50	Intersected West boundary of the township 19 links North of the corner to sections 1, 6, 7 and 12 from which corner I run N 89°52' E on a true line between secs. 6 & 7 Va 13°45' East. —
37.50	Set a post for 1/4 sec. cor. ✱
77.50	The corner to sections 5, 6, 7 and 8. —

Sand hills.
Soil 3rd rate.

✱ Deposited a chained stone and raised a mound of earth with pits as per instructions.

Township 11 N. Range 29 W.

chains	
	North on a random line between sections 5 and 6, — Va 13°45' East.
28.00	Road bears N. W. and S. E.
40.00	Set a post for temporary 1/4 sec. cor.
80.17	Intersected North boundary of the township 9 links West of the corner to sections 5, 6, 31 & 32 from which corner I run S 4' W on a true line between secs. 5 & 6 — Va 13°45' East.
40.17	Set a post for 1/4 sec. cor. ✱
80.17	The corner to sections 5, 6, 7 and 8.

Sand hills.
Soil 3rd rate.

September 10th 1870

✱ deposited a chained stone and raised a mound of earth with pits as per instructions.

General Description.-

Cedar Wood abounds in the heads of Canons and rovines and two wood roads with their numerous branches, traverse the township. The broken character of the country renders agriculture impossible.

There is no water in the township.

We hereby certify that we assisted Edward C. Smith, deputy-surveyor, in subdividing Township number eleven North of the base line, of Range number twenty-nine West of the Sixth Principal Meridian, State of Nebraska, and that said township has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed and the boundary monuments planted, according to the instructions furnished by the Surveyor General

W. H. Berry Chainman
G. B. Clark Chainman
William Conn Monudman
J. E. Corey Monudman
J. E. Metcalf Flagman

Subscribed and sworn to before me a Clerk of the District Court within and for Lincoln County in the State of Nebraska this 1st day of October AD 1870

R. C. Dougherty
Clerk of the District Court within and for Lincoln County Nebraska

I, Edward C Smith
deputy surveyor, do solemnly
swear, that in pursuance of a
contract with Robert R Livingston
surveyor of the public lands of the
United States for the district
of Iowa and Nebraska, bearing
date the 5th day of August 1870
and in strict conformity to the
laws of the United States; and the
instructions furnished by said
Surveyor General, I have faithfully
surveyed, the subdivision lines
of Township number eleven North
of the Base Line of Range number
twenty-nine West of the Sixth
Principal Meridian, in the State of
Nebraska, aforesaid, and do further
solemnly swear that the foregoing
are the true and original field
notes of such survey.

Edward C. Smith
Deputy Surveyor.

Subscribed by the said
Edward C Smith, deputy
surveyor, and sworn to
before me, a Clerk of
the District Court within
and for Lincoln
County in the State of
Nebraska this 1st day
of October AD 1870

R C Dougherty
Clerk of the District Court
within and for Lincoln
County - Nebraska

Surveyor Generals Office
Plattsmouth Neb. Nov. 14. 1870.

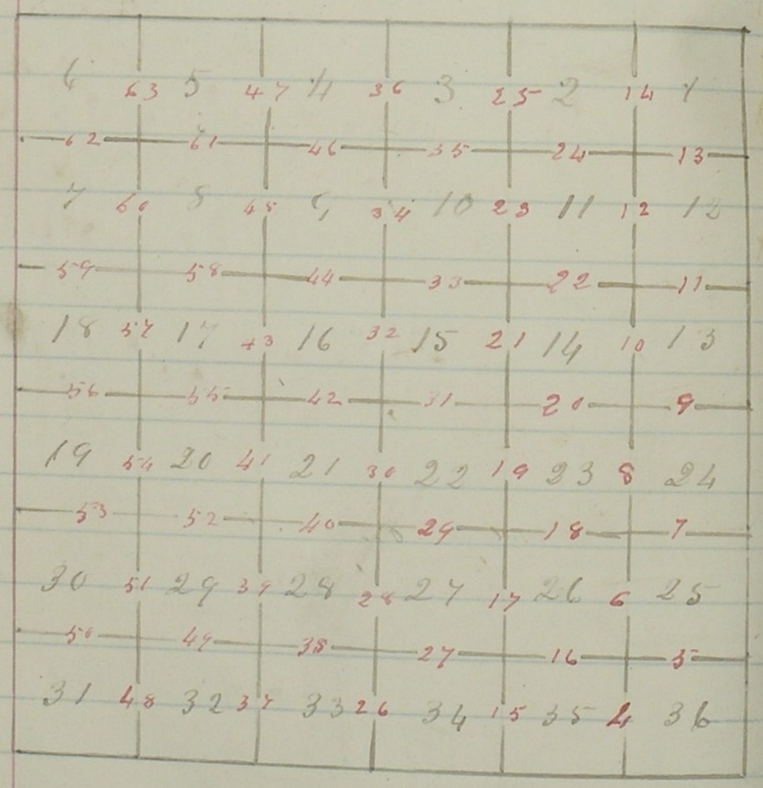
The foregoing field notes of the survey of the subdivision lines of Township No 11 North of the Base Line, of Range No 29 West of the 6th Principal Meridian in the State of Nebraska, executed by Edward L. Smith, under contract No. 37 of the 5th day of August 1870, in the month of Sept 1870 having been critically examined, the necessary corrections and explanations made the said field notes and the surveys they describe, are hereby approved.

Robt. R. Livingston
Surveyor General.

Index

Referring the lines to the pages of the Field Notes

T12 S R29 W. 6th P.M.



Field Notes of the

Survey of the sub-divisions of Township No 12 North of the Base line of Range No 29 West of the 6th Principal Meridian in the State of Nebraska by William Hardin deputy Surveyor under his contract No 25 dated the 28th day of June 1869

Survey commenced Sept 5th 1869

Survey completed Oct 2nd 1869

List of the names of Assistants and their Several duties

H. C. Bodley } Chairman
David Meek } Chairman *
A. C. McKelvey Mound Builder
Fritz Wiehe Mound Builder

* Quit in field no opportunity to get affidavit to field notes

T12 N. R29 W. 6th Principal

Chs	
	To ascertain the proper adjustment of my compass for Sub-dividing this township I begin at the corner to Town Ships 11 and 12 North of Ranges 28 and 29 West and run North on a blank line along the East boundary of Section 36 Va 13°24'E
40,00	To point 5 lks East of 1/4 Sec Cor
79,94	" " 16 " " " Corner to Sections 25 and 36
	To retrace this line or run a parallel thereto my compass must be adjusted to a Variation of 13°31'E

T12 S. R29 W. 6th P.M.

Chains	
	From the corner to sections 1, 2, 35 and 36 on the South boundary of the township I run North between sections 35 and 36 On 13°31' E
40.00	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor
80.00	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for corner to 25 26 35 and 36
	Land cut up by gulches & short "pockets" from canyons

T12 S R29 W. 6th P.M.

Chs	
	East on random line between Sections 25 and 36 On 13°31' E
14.00	Canyon or ravine running North
40.00	Set a post for temporary 1/4 Sec. Cor
55.50	Canyon runs W of North
79.95	Intersected the East boundary of the Township at a point 117 lks North of the corner to sections 25 and 36. from which point I run North 89°16' West on true line between sections 25 and 36 On 13°31' E
39.97½	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor
79.95	Corner to sections 25, 26 35 and 36
	Land very broken Soil 3rd rate

T12 S R29 W. 6th P.M.

Chs	
	North Between Sections 25 and 26 Va 13°33' E
27.50	Enter Box Elder canyon running S.E.
29.00	Road in Box Elder canon
40.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
64.00	Enter high table land
80.00	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 23.24.25 and 26
	Land South part very broken & part table land Soil white sandy Clay 3d rate

T12 S R29 W. 6 P.M.

Chains	
	East on random line between Sections 24 and 25 Va 13°33' E
9.00	Leave table land & enter breaks
40.00	Set a post for temporary 1/4 Sec Cor
41.00	Enter Box Elder canyon runs East of North
42.00	Road in Box Elder canon
43.70	Leave Box Elder canon
78.02	Ravine running S & E
79.84	Intersected the East boundary of the township at a point 1.38 Chs South of the corner to sections 24 and 25 from which corner I run S 89°31' West on true line between sections 24 and 25 Va 13°33' E
39.92	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec. Cor
79.84	Corner to sections 23.24.25.26 Land Ridges hills canyons & gulches Soil none. 3d rate

T12 S R29 W. 6th P.M.

Chs	
	South between Sections 23 and 24 Var 13°33' E
4,00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Corner
80,00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for Corner to sections 13, 14 23 and 24
	Land high table land Soil hard sandy poor 2d rate

T12 S R29 W. 6th P.M.

Chs	
	East on random line between Sections 13 and 24 Var 13°33' E
28,00	Leave table land enter broken hills
40,00	Set a post for temporary 1/4 Sec Cor
55,00	Centre of Box Elder canyon
64,00	Canyon runs S.W.
79,28	Intersected the East boundary of Township at a point 126 lks South of the corner to Sections 13 and 24 from which corner I run S 89° 08' West on true line between Sections 13 and 24 Var 13°33' E
39,64	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
79,28	Corner to Sections 13, 14, 23 and 24 Land Broken hilly Soil 3d rate

T12 S R29 W 6th P M

chs	South between sections 13 and 14 Va 13°36' E
12,00	Leave high table land & enter Broken country
40,00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
44,40	Ravine runs East
84,00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 11, 12, 13 and 14

Land broken hilly
Soil 3d rate

T12 S R29 W. 6th P M

chs	East on random line between sections 12 and 13 Va 13°36' E
11,00	ravine running North
40,00	Set a post for temporary 1/4 Sec Cor
44,00	Middle of Box Elder Canyon running South
79,62	Intersected the East boundary of the Township at a point 1446 lks South of the corner to sections 12 and 13 from which corner I run S 88° 35' West on true line between sections 12 and 13 Va 13 36
39,81	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor
79,62	Corner to sections 11, 12, 13 and 14

Land very hilly & broken
Soil 3a rate
Sept 5th 1869

T 12 S R 29 W 6th P.M.

Chains	
	South between sections 11 and 12 Var 13° 36' E.
40.00	Set post in ravine running S of East deposited a charred stake and raised a mound of earth with pits as per instruction for 1/4 Sec Cor
48.50	Head of Canyon - deep - sides perpendicular - runs S of E
49.00	Canyon - deep - & steep banks runs East
54.00	Ravin runs East
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 1 2 11 and 12 Land very much cut up by canyons & ravines almost impassable for man Soil 3d rate northerly

T 12 S R 29 W 6th P.M.

Chs	
	East on random line between sections 1 and 12 Var 13° 36' E
12.00	Canyon with Road in it runs South
40.00	Set a post for temporary 1/4 Sec Cor
59.00	To road at foot of bluffs
64.00	Bed or channel of Box Elder Creek runs North
79.67	Intersected the East boundary of the Township at a point 97 lks North of the corner to sections 1 and 12 from which corner I run S 89° 18' W on true line between sections 1 and 12 Var 13° 36' E
39.83½	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
79.67	Corner to sections 1, 2, 11 and 12 Land broken hilly Soil 3d rate

T12 N. R29 W. 6th P.M.

Chs	
	North on true line between Sections 1 and 2 Va 13° 36' E
28.17	Enter Platte valley, bears N.W. & S.E.
40.00	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
67.85	Old wagon road runs N of West or S of E
86.35	Intersected the North boundary of township at a point 6.10 chs West of the corner to Township 13 North of Ranges 28 and 29 W at which point I set a post deposited a charred stake and raised a mound of earth with pits as per instructions for closing corner to Sections 1 and 2, T.12 N. Rg. 29 W. Land in Sec 1 level, Sec 2 hilly Soil 3d rate

Note Measured the East boundary of Sec No 1 and found it longer than reported. difference of measure

T12 N Range 29 W. 6th P.M.

Chains	
	North between Sections 34 and 35 Va 13° 30 E
40.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
75.50	Ravine running East
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to Sections 26. 27. 34 and 35 Land broken Hilly Soil Sandy Clay 3d rate

Township 12 S Range 29 W. 6 P M

Chains	
	East on random line between sections 26 and 35 Va 13° 30' E
35.00	Ravine runs S E
40.00	Set a post for temporary 1/4 Sec Cor
62.50	Box Elder Canyon runs E of S
79.91	Intersected the S and I line at a point 112 lks North of the corner to sections 25 26 and 35 36 from which corner I run S 89° 12' West on true line between sections 26 and 35 Va 13° 30' E
39.95 1/2	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
79.91	Corner to sections 26 27 34 and 35

Land broken hilly
Soil 3d rate

Township 12 S R 29 W. 6th P M

Chs	
	North between sections 26 and 27 Va 13° 30' E
40.00	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
45.00	Canyon running S E
80.00	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 22 23 26 and 27

Land Hills & canyons
Soil 3d rate

T12 S. R29 W. 6th P.M.

Chains	
	East on random line between sections 23 and 26 (3) Var 13° 30' E
3500	Enter high table land or flat
4000	Set a post for temporary 1/4 Sec Cor
5000	Intersected the S and S line at a point 1,38 lks North of the corner to sections 23, 24, 25 and 26 from which Corner I run S 89° 1' West on true line between sections 23 and 26 Var 13° 30' E
4000	Set a post deposited a chased stake and raised a mound of earth with pits as per instructions for 1/4 sec cor
5000	Corner to sections 22, 23, 26, 27 Land W 1/2 level E 1/2 Broken Soil 3d rate

T12 S. R29 W. 6th P.M.

Chains	
	North between sections 22 and 23 (3) Var 13° 30' E (30)
4000	Set a post - deposited a chased stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
7800	Ravine running S E
8000	Set a post deposited a chased stake and raised a mound of earth with pits as per instructions for corner to sections 14 15 22 and 23

Land very hilly
Soil 3d rate
Sept 6th 1869

T 12 N R 29 W. 6th P.M.

Chains	
	East on random line between sections 14 and 23 Va 13°30'E
3.00	varin running N E
40.00	Set a post for temporary 1/4 sec cor
61.00	Enter flat table land
80.11	Intersected the N and S line at a point 127 lks North of the corner to sections 13 14 23 and 24 from which corner I run N 89° ~~8'~~ 6' West on true line between sections 14 and 23 Va 13°30'E
40.05½	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor
80.11	Corner to sections 14 15 22 and 23
Land	W½ broken E½ level
	Soil 3d rate

T 12 N. R 29 W. 6th P.M.

Chs	
	North between sections 14 and 15 Va 13°30'E
40.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 10 11 14 and 15
	Land hillybroken divide
	Soil 3d rate

T12 N R29 W, 6th P M

Chs.	East on random line between sections 11 and 14 Var 13° 30' E
40.00	Set a post for temporary 1/4 Sec Cor
80.48	Intersected the N and S line at a point 142 lks North of the Corner to sections 11, 12, 13 and 14 from which corner I run S 88, 39' W on true line between sections 11 and 14 Var 13° 30' E
40.24	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor
80.48	Corner to sections 10, 11, 14 and 15

Land broken by many small ponds and ravines
Soil 3a rate

T12, N, R29 W 6th P M

Chs.	North between sections 10 and 11 Var 13° 30' E
12.00	Enter flat high table land
40.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 2 3 10 and 11

Land high table. level
Soil hard sandy loam 2a rate

T12 N R29 W 6th P M

Chs	East on random line between sections 2 and 11 Var 13°30' E
4000	Set a post for temporary 1/4 Sec Cor
4800	Leave table land enter Broken hills
8023	Intersected the N and S line at a point 116 lks North of the corner to sections 1, 2 11 and 12 from which corner I run S 89°10' West on true line between sections 2 and 11 Var 13°30' E
24 11½	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
8023	Corner to sections 2, 3, 10, 11

Land W part level E part Broken
Soil 2d rate

T12 N, R29 W 6th P M

Chains	North on true line between sections 2 and 3 Var 13°27' E
3 5,60	Leave table land enter broken bearing E & W.
4000	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
8000	Enter bottom bearing E.
8498	Intersected the North boundary of the township at a point 18 lks West of the corner to sections 35 and 36 of township 13 North Range 29 West at which point I set a post deposited a charred stake and raised a mound of earth with pits as per instructions for closing corner to sections 2 and 3, T. 12 N. R 29 W.

Land W part Broken hills E part level
Soil 3d rate
Sept 14th 1869

T12 S R29 W. 6th P.M.

Chs	North between sections 33 and 34 Va 13°27' E
1250	Enter Box Elder Canyon running S of E
1350	Road in Box Elder canon
1450	Leave Box Elder Canon
40.00	deposited charred stake and set a post for 1/4 sec cor as per instructions from which a Cottonwood 12 inch diameter bears North dist 17 lks & Cottonwood 8 in diameter bears N 50° W dist 13 lks
40.25	Ravine runs N of E
68.70	Enter wide canyon running S E
74.00	Leave canyon, drains S. E
80.00	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 27 28 33 and 34

Land Broken
Soil Clay 3d rate

T12 S R29 W. 6th P.M.

Chs	East on random line between sections 27 and 34 Va 13°27' E
40.00	Set a post for temporary 1/4 sec Cor
70.50	Ravine runs S E
80.27	Intersected the N and S line at a point 1.15 lks North of the Corner to sections 26 27 34 and 35 From which corner I run N 89° 11' West on true line between sections 27 and 34 Va 13°27' E
40.14½	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 sec Cor
80.29	Corner to sections 27 28 33 and 34.

Land hilly broken
Soil 3rd rate

T 12 S R 29 W 6th P.M.

Chs	
	North between sections 27 and 28 Va 13° 25' E
40.00	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for Corner to sections 21, 22, 27, 28
	Land dividing ridge Soil 3d rate

T 12 S R 29 W 6th P.M.

Chs	
	East on random line between sections 22 and 27 Va 13° 25' E
40.00	Set a post for temporary 1/4 Sec Cor
43.90	Ravine running S.E.
80.06	Intersected the S and S line at a point 132 links North of the corner to sections 22 23 26 and 27 from which corner I run S 89° 3' West on true line between sections 22 and 27 Va 13° 25' E
40.03	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
80.06	Corner to sections 21 22 27 28
	Land Broken hills Soil 3d rate

T. 12 N. Range 29 W. 6th P.M.

Chains	
	North between Sections 21 and 22 Var 13°24' E
4.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
8.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to Sections 15.16 21, 22
	Land some broken Soil poor 2d rate

T. 12 N. R. 29 W. 6th P.M.

Chs	
	East on random line between Sections 15 and 22 Var 13°24
10.00	Set a post for temporary 1/4 Sec cor
19.78	Intersected the N and S line at a point 141 lks North of the corner to Sections 14.15, 22, 23 from which corner I run S 89° West on true line between Sections 15 and 22 Var 13°24' E
39.89	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
79.78	Corner to Sections 15.16.21 and 22
	Land Broken hilly Soil 3d rate

T12 N. R29 W. 6th P.M.

Chains	
	North between Sections 15 and 16
	Va 13°24' E
1,50	Ravine running S.W.
2,00	Canyon running S.W.
40,00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
80,00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 9 10 15 and 16
	Land S/p broken
	N/p level
	Soil 2nd rate

T12 N Range 29 W 6th P.M.

Chs	
	East between Sections 10 and 15 random line
	Va 13°24' E
18,00	Canyon running S.W.
40,00	Set a post for temporary 1/4 Sec Cor
79,81	Intersected the N and S. line at a point 1,30 lks North of the corner to sections 10 11 14 15 from which point I run North 89°4' W. on true line between sections 10 and 15
	Va 13°24' E
39,90½	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
79,81	Corner to sections 9,10,15,16
	Land Broken
	Soil 3rd rate

T12 S. R29 W. 6th P.M.

Chs	North between sections 9 and 10 Va 13°24' E
40.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 3 4 9 and 10
	Land undulating table land
	Soil 2d rate
	Sept 15th 1869

T12 S. R29 W. 6th P.M.

Chs	East on random line between sections 3 and 10 Va 13°24' E
3 37.00	Entu level table land
40.00	Set a post for temporary 1/4 Sec Cor
56.19	Intersected the S and S line 154 lks north of the corner to sections 2, 3, 10 and 11 from which corner I run S. 88°54' West on the line between sections 3 and 10 Va 13°24' E
40 09½	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
80.19	Corner to sections 3, 4, 9, 10
	Land W½ broken 2½ flat
	Soil 3d rate

T 13 N R 29 W 6th P M

Chs	North on true line between sections 3 and 4 Va 13°21' E
4000	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
84.81	Intersected the North boundary of the township at a point 5.38 chs West of the corner to sections 34 and 35 of T 13 N. R 29 W. At which point I set a post deposited a charred stake and raised a mound of earth with pits as per instructions for closing corner to Sections 3 and 4
	Land rolling Soil poor 2d rate

T 13 N R 29 W 6th P M

Chs	North between sections 32 and 33 Va 13°24' E
4,00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
8,00	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for Corner to sections 28 29 32 and 33
	Land broken 3d Soil 3d rate

T12 S R29 W. 6th P.M.

Chs	East on random line between sections 28 and 33 Var 13°24' E
8.00	Ravine running North
40.00	Set a post for temporary 1/4 sec cor
48.00	Ravine running S. E
70.00	Ravine " E of S
80.37	Intersected the N and S line at a point 124 lks north of the corner to sections 27 28, 33 and 34 from which Corner I run N 89° 7' West on true line between sections 28 and 33 Va 13°24' E
40.18½	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor
80.37	Corner to sections 28.29.32.33

Land Broken
Soil 3d rate

T12 S R29 W. 6th P.M.

	North between sections 28 and 29 Va 13° 21' E
40.00	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor
49.00	Large Ravine running S.W
80.00	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 20, 21 28 and 29

Land broken hilly
Soil 3d rate

T12 S R29 W. 6th P.M.

0 hs	East on random line between sections 21 and 28 Va 13°21' E
17.00	Canyon with wagon road therein Running South
40.00	Set a post for temporary 1/4 Sec cor
79.90	Intersected the N and S line at a point 128 lks north of the corner to sections 21, 22, 27, 28 from which corner I run S 89° 5' West on true line between Sections 21 and 28 Va 13°21' E
39.95	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor
79.90	Corner to sections 20, 21, 28 and 29 Land Broken by ravines Soil 3a rate

T12 S. Range 29 W 6th P.M.

0 hs	North between sections 20 and 21 Va 13°24' E
38.00	Canyon running S E
40.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections ~~20~~ 16, 17, 20 and 21

Land broken
Soil 3a rate

Township 12 S Range 29 W 6th P.M.

Chs	
	East on random line between sections 16 and 21 Var 13°21' E
30,00	Ravine running N & W
40,00	Set temporary 1/4 Sec corn in Canyon running S.W.
70,00	Ravine running S.W.
80.26	Intersected the N and S line at a point 1.38 chs South of the corner to sections 15.16.21.22 from which corner I run S 89° 1' West on true line between sections 16 and 21 Var 13°21' E
40.13	Set a post, deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor
80.26	Corner to sections 16.17.20 and 21

Land very broken
Soil 3d rate

T 12 S. R 29 W 6th P.M.

Chs	
	North between sections 16 and 17. Var 13°21' E
40,00	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor
55,70	Canyon running S.E
~~84,00~~	
61,30	Deep canyon running S of E.
86,00	Set a post in Canyon running S of E, and deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 8, 9, 16 and 17

Land badly cut up by canyons
Soil 3d rate
Sept 16th 1869

T12 S R29 W 6th P.M.

Chs	East on random line between sections 9 and 16 Va 13°21' E
1375	Moran Canyon running W of S
1450	Road in Canyon bears W. of N
1600	Leave Canyon bears W. of N.
4000	Set post for temporary 1/4 Sec. Cor
8031	Intersected the N and S line at a point 128 lks South of the corner to sections 9.10 15 and 16 from which corner I run S 89°5' West on the line between sections 9 and 16 Va 13°21' E
40,15½	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor.
8031	Corner to Sections 8.9.16 and 17

Land Broken
Soil 3d rate

T12 S R29 W 6th P.M.

Chs	North between sections 8 and 9 Va 13°24' E
	dreams N. & comes from S.E.
4000	Set a post in Moran Canyon deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
7000	Leave Canyon running W of S
8000	Set a post deposited a charre stake and raised a mound of earth with pits as per instructions for Corner to Sections 4.5.8.9

Land Broken
Soil 3d rate

T12 S R 29 W. 6th P M

Chs	East on random line between Sections 4 and 9 Va 13°24
16,75	Ravin runs S of W
30,00	Ravin S W
40,00	Set a post for temporary 1/4 Sec cor
80,31	Intersected the N and S line at a point 1,33 chs North of the corner to Sections 3, 4, 9 & 10 from which corner I run S 89. 3' West on true line between Sections 4 and 9 Va 13°24' E
40,15	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor
80,31	Corner to Sections 4, 5, 8 and 9

Land rough broken
Soil 3d rate

T12 S R 29 W 6th P M

	North on true line between Sections 4 and 5 Va 13°24' E
3,80	Canyon runs West
20,70	Canyon running West
38,00	Enter Moran Canyon Running E of North
40,00	Set a post in Canyon deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor
75.00	
75,00	Leave canyon running S 89. W
82,10	Intersected the North boundary of the Township at a point 5,73 chs West of the corner to Sections 33 and 34 of T 13 S, R 29 West at which point I set a post deposited a charred stake and raised a mound of earth with pits as per instructions for closing corner to Sections 4 and 5, T 12 N. R 29 W.

Land broken
Soil 3d rate Sept 14th 1869

~~North~~ T12 N R29 W 6th P.M.

Chains	North between sections 31 and 32 Va 13°24' E
40.00	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
80.00	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for corner to Sections 29 30 31 and 32
	Land hilly - broken - Soil 3d rate

T12 N. R29 W. 6th P.M.

Chs	East on random line between sections 29 and 32 Va 13°24' E
33.50	Canyon running North, wagon Road therein
40.00	Set a post for temporary 1/4 Sec Cor
65.40	Canyon running NE Road in it
80.03	Intersected the N and S line at a point 1.33 lks North of the corner to sections 28, 29, 32 and 33 from which corner I run North 89° 3' West on true line between sections 29 and 32 Va 13°24
40.01½	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
80.03	Corner to sections 29, 30, 31, 32 Land Broken Soil 3d rate

T12 S R29 W. 6th P.M.

Chains	
	West on random line between sections 30 and 31 Var 13° 24'
40.00	Set a post for temporary 1/4 Sec Cor
77.02	Intersected the West Boundary of the township at a point 1.66 lks South of the Corner to sections 30 and 31. From which corner I run S 88° 46' East on true line between sections 30 and 31 Var 13° 24' E
37.02	Set a post deposited a Charred Stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor.
77.02	Corner to sections 29 30 31 and 32

Land level
Soil Sandy poor 2d rate

T12 S R29 W. 6th P.M.

Chs	
	North between sections 29 and 30 Var 13° 24' E
40.00	Set a post deposited a Charred Stake and raised a mound of Earth with pits as per instructions for 1/4 Sec Cor
80.00	Set a post deposited a Charred Stake and raised a mound of earth with pits as per instructions for corner to sections 19 20 29 and 30

Low hills
Soil Sandy poor 2d rate

T12 N R29 W. 6th P.M

C.	Chains	East on random line between sections 20 and 29
		Va 13°24
4.	40.00	Set a post for temporary 1/4 Sec Cor
7.	71.00	Road in a wide shallow Ravine or canyon running North
	80.29	Intersected the N and S line at a point 147 lks North of the corner to sections 20 21 28 and 29 from which corner I run ~~N 88°5~~ N 88°57' West on true line between sections 20 and 29
		Va 13°24' E
	40.14½	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
	80.29	Corner to sections 19, 20, 29, 30
		Land Broken cut up
		Soil 3d rate

T12 N. R29 W. 6th P.M

Chs	West on random line between sections 19 and 30
	Va 13°24
40.00	Set a post for temporary 1/4 Sec Cor
77.12	Intersected the West boundary of the Township at a point 1.52 links South of the corner to sections 19 and 30 from which corner I run S 88°53' East on true line between sections 19 and 30
	Va 13°24' E
37.12	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
77.12	Corner to sections 19, 20, 29 and 30.
	Land low sandy hills
	Soil sandy 3d rate

T 12 N R 29 W. 6th P.M.

Ch	
	North between sections 19 and 20 Va 13° 18' E
40,00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor
80,00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 17, 18 19 and 20
	Land level Soil Sandy 2d rate

T 12 N R 29 W. 6th P.M.

Chs	
	East on random line between sections 17 and 20 Va 13° 18' E
35,00	Bluffs bearing N W. & S E
40,00	Set a post for temporary 1/4 sec cor
79.77	Intersected the N and S line at a point 1,39 lks North of the corner to sections 16, 17 20 and 21 from which corner I run North 89° 11' West on true line between sections 17 and 20 Va 13° 18' E
39.88½	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor
79.77	Corner to sections 17, 18, 19 and 20
	Land W½ level Soil 2d rate E½ broken Soil 3d rate

T 12 N R 29 W 6th P M

Chains	West on random line between sections 18 and 19 Var 13°18' E
40.00	Set post for temporary 1/4 Sec Cor
77.62	Intersected the West boundary of the township at a point 1.28 Chs South of the Corner to sections 18 and 19 from which corner I run S 89° 4' East on true line between sections 18 and 19 Var 13°18' E
37.62	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor
77.62	Corner to sections 17, 18, 19 and 20
	Land rolling prairie Soil Sandy 2d rate Oct 1st 1864

T 12 N R 29 W 6th P M

Chs	North between sections 17 and 18 Var 13° 20' E
40.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 7, 8, 17 and 18
	Land level prairie Soil Sandy 2d rate

T12 N R29 W. 6th P.M.

Chs	
	East on random line between sections 8 and 17 Va 13°20' E
40.00	Set a post for temporary 1/4 sec cor
50.00	Enter broken hills
79.69	Intersected the N and S line at a point 122 lks North of the corner to sections 8, 9, 16 and 17 from which corner I run North 89° 8' West on true line between sections 8 and 17 Va 13°20' E
39~~84~~ 84½	Set a post-deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor
79.69	Corner to sections 7, 8, 17, 18 Land W½ level E½ broken Soil 2d rate

T12 N R29 W. 6th P.M.

Chs	
	West on random line between sections 7 and 18 Va 13°20
40.00	Set a post for temporary 1/4 sec cor
77.29	Intersected the West boundary of the township at a point 1.46 lks South of the corner to sections 7 and 18 from which corner I run S 88° 5' ~~14~~ 5 East on true line between sections 7 and 18 8 Va 13.20
77.29	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor
77.29	Corner to sections 7, 8, 17 and 18 Land Rolling Soil Sandy poor 2d rate

T12 S R29 W. 6th P M

Chs	North between sections 7 and 8 Va 13°24' E
40.00	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to Sections 5, 6, 7 and 8
	Land level Soil Sandy Nor 2a rate

T12 S R29 W. 6th P M

Chains	East on random line between sections 5 and 8 Va 13°24' E
40.00	Set a post for temporary 1/4 Sec Cor
50.00	Enter Rugged hills
79.62	Intersected the S & G line at a point 134 lks South of the Corner to sections 5 and 8 from which Corner I run North 89° West on true line between sections 5 and 8 Va 13°24' E
39.81	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
79.62	Corner to Sections 5, 6, 7, 8
	Land N part level E part broken Soil 3a rate

T12 S R29 W. 6th P.M.

Chs	West on random line between Sections 6 and 7 Va 13°24' E
40,00	Set a post for temporary 1/4 Sec Cor
77,53	Intersected the West boundary of the township at a point 1.37 Chs South of the Corner to sections 6 and 7 from which Corner I run S 89° East on true line between Sections 6 and 7 Va 13°24' E
37,53	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner for 1/4 section
77,53	Corner to Sections 5, 6, 7 and 8

Land Rolling
Soil 3d rate

T12 S R29 W. 6th P.M.

Chs	North on true line between Sections 5 and 6 Va 13°21' E
40,00	Set a post - deposited a Charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec - cor -
81,54	Intersected the North boundary of the township at a point 5 chs and 6 lks West of the Corner to Sections 32 and 33 of T13 S, R29 W. at which point I deposited a charred stake and raised a mound of earth with pits as per instructions for closing Corner to Sections 5 and 6

Land rolling some broken on North
Soil 2 or 3d rate
Oct 2d 1869.

T12 S R 29 W. 6th P.M.

General Description

This Township is cut up by two Large Canyons — "Box Elder" on the South and East Sides and "Moran" towards the West Side — and innumerable smaller Canyons, lavines and "Pockets" and is a very broken rugged Country, Excepting a Strip of about 1½ miles in width the S W corner & on West side

There has been good timber in the Canyons principally Red Cedar but is now gone or nearly all cut off

Water in holes in wet weather in Box Elder Canyon

General average worthless

A List of the names

of individuals employed to assist in running meaning and marking the lines and corners described in the foregoing field notes of the sub divisions of Township No 12 North of the Base line of Range 29 West of the 6th Principal Meridian showing the respective capacities in which they acted

H. C. Bodley, Chainman
* David Moore chainman
A. C. McKelvey Mound Builder
Fritz Wiehe Mound builder

* Quit in field this opportunity to get certificate

We hereby Certify that we assisted

William Hardin Deputy Surveyor in Surveying the sub divisions of Township No Twelve North of the base line of Range number Twenty nine West of the Sixth Principal Meridian and that said township has been in all respects to the best of our knowledge and belief well and faithfully surveyed and the boundary monuments planted according to the instructions furnished by the Surveyor General

H. C. Bodley Chainman
David Moore Chainman
A. C. McKelvey Mound Builder
Fritz Wiehe. Mound Builder

Subscribed and sworn to by the above named persons before me a Justice of the Peace in and for the County of Douglas in the State of Nebraska this 21st day of October 1869

L. B. Gibson
Justice of the Peace

I William Hardin deputy Surveyor do solemnly swear that in pursuance of a contract with R R Livingston Surveyor of the public land of the United States in the State of Nebraska bearing date the 28th day of June 1869 and in strict conformity to the laws of the United State and the instructions furnished by the said Surveyor General I have faithfully surveyed the sub-divisions of Township No 12 North of the base line of Range No. 29 West of the Sixth Principal Meridian in the State of Nebraska and do further solemnly swear that the foregoing are the true and original field notes of such survey

William Hardin
Deputy Surveyor

Subscribed and sworn to by said William Hardin deputy Surveyor before me, a notary public in and for Cass county State of Nebraska this 12 day of November 1869 S D Leeke Notary Public in and for Cass County Neb

Surveyor Generals Office
Plattsmouth Neb Feb 19th 1870.

The foregoing field notes of the survey of the subdivision lines of Township 12 North of the Base Line of Range 29 West of the 6th Principal Meridian in the State of Nebraska executed by William Hardin, under his contract of the 28. day of June 1869. in the months of September and October 1869 having been critically examined, the necessary corrections and explanations made, the said field notes and the surveys they describe are hereby approved.

Robt R Livingston
Surveyor General

General Land Office • Original Field Notes

Book Number

523

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.