# General Land Office • Original Field Notes

## Book Number

# 255

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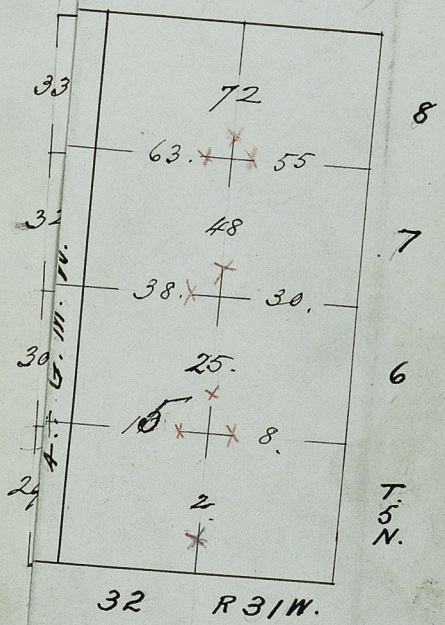
The images in this file are photographs of the notes of the original surveys of the State of Nebraska on file in the Office of the Nebraska State Surveyor located in Lincoln, Nebraska.

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

(13)

T. 5-8 N.

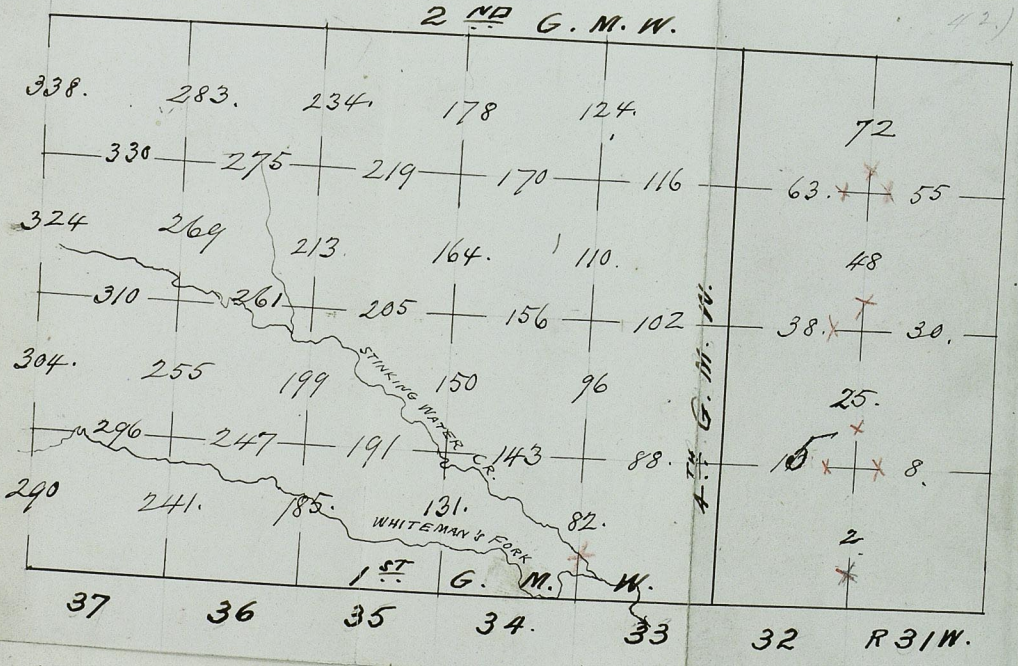
R.31-37 W.



(13)

T. 5-8 N.

R.31-37 W.

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General Description

Township 4 N R. 31 West consists principally of table

(42)

one above mentioned is destitute of water except in wet weather when there would be water in the dry creek.

General Description

Township 4 N R. 31 West consists principally of table land much of which would do for cultivation. a dry creek or drain with considerable timber upon it passes through the township from N. W. to S. E.

Township 4 N. R. 32 West consists principally of rolling table land much of which will do well for cultivation. the White Water Fork of the Republican River runs across the S. W. Cor. of the Township which will furnish water for that section but the remainder of the township and also the one above mentioned is destitute of water except in wet weather when there would be water in the dry creek.

Between Ranges 31 & 32 W. Township 5 N.

| | |
|---|---|
| chs. | From a point 27 lks west of witness corner to Ranges 31 & 32 W. Township 5 N. which township cor. corner in the bed of a dry creek Drain North upon true line between secs. 31 & 36 N. 1 3° 38' E. |
| 8.00 | Leave creek bottom and enter bluff bearing N.W. and S.E. |
| 29.00 | Drain descends South East |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. corner |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs 25, 30, 31 & 36. |
| | Land hilly & broken Soil 2 rate. |



Between Ranges 31 & 32 W. Township 5 N.

| | |
|---|---|
| chs. | North upon true line between secs 25 & 30 N. 1 3° 38' |
| 6.00 | Drain descends South West |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs 19, 24, 25 & 30 |
| | Land rolling Soil 2 rate. |

Between Ranges 31 & 32 W. Township 5 N. Base Line

| chs. | North upon true line between secs. 19 & 24 |
|---|---|
| | N 13° 38' E. |
| 17.00 | Drain descends South West |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 13. 18. 19 & 24, |
| | Land gently rolling Soil 2 rate. |



Between Ranges 31 & 32 W. Township 5 N. Base Line

| chs. | North upon true line between secs. 13 & 18. |
|---|---|
| | N. 13° 38' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 7. 12. 13 & 18. |
| | Land gently rolling Soil 2 rate. |

Between Ranges 31 & 32 W. Township 5 N

| Chs. | |
|---|---|
| | Varth upon true line between secs. 7 & 12. N. 13° 38 E. |
| 30.00 | Ravine descends West. |
| 40.00 | Set post deposit chained stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 50.00 | Set post deposit chained stake raised mound of earth with pits as per instructions for ¼ sec cor to 1. 6. 7 & 12. post set in Ravine descends South West. |
| | Land somewhat broken Soil 2 rate |



Between Ranges 31 & 32 W Township 5 N Base Line

| Chs. | |
|---|---|
| | Varth upon true line between secs. 1 and 6 N. 13° 38 E. |
| 40.00 | Set post deposit chained stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 50.00 | Set post deposit chained stake raised mound of earth with pits as per instructions for cor. to Townships 5 & 6 N. Ranges 31 and 32 West. also cor. to secs. 1 & 6. 31 & 36. |
| | land gently rolling Soil 2 rate. |

July 4th 1872.

ch. Begin at the post; the establishing cor. to Townships 5 & 6 Ranges 31 & 32 W.

East on random line along the South boundaries of sec. 31. 32. 33. 34. 35 & 36.

N. 13° 36. E.

Set temporary ½ mile and mile posts at every 40.00 and 80.00 chains and at 5 miles 79 chains and 45 links intersect the meridian line at 2 chains and 20 links South of the corner to Townships 5 and 6 N. Ranges 30 and 31 W.

Therefore the correction will be 55 links West and 36⅔ links North per mile and the true course of the line.

S 89° 44' West.



ch. S. 89° 44' W upon true line between sec. 1 & 36

N. 13° 35 E.

28.00 Course descends South West.

40.00 Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor.

80.00 Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to sec. 1. 2. 35 & 36

Land very broken
Soil Drift.

Between Townships 5 & 6 N. Range 31 W

| | |
|---|---|
| chs. | S. 89° 44' W. upon true line between secs. 2 and 35 N. 13° 35' E. |
| 35.00 | leave bluff bearing N.W. and S.E. enter Red Willow Creek bottom. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instruction for ¼ sec. cor. |
| 46.60 | Red Willow creek 16 lks wide runs South East some timber along the creek consisting of Box Elder. |
| 52.00 | leave bottom and enter bluff bearing N 60° W. & S. 35° E. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for Cor. to secs. 2. 3. 34 & 35. |
| | Land along the creek level soil 1st rate the remainder very broken Soil 2nd rate. |



Between Townships 5 & 6 N Range 31 W.

| | |
|---|---|
| chs. | S. 89° 44' W. upon true line between secs. 3 & 34. N. 13° 36' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 59.00 | Ravine descended east |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for Cor. to secs 3. 4. 33 & 34 post set in ravine descending South East |
| | Land very broken Soil 2nd rate. |

Between Townships 5 & 6 N. R 31 W 6th P.M.

| | |
|---|---|
| chs. | S. 89° 44 W. upon true line between secs. 4 & 33 N. 13° 36' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. 15 secs. 4, 5, 32 & 33. Land hilly Soil 2 rate. |



Between Townships 5 & 6 N. Range 31 W 6th P.M.

| | |
|---|---|
| chs. | S. 89° 44 W upon true line between secs 5 & 32. N. 13° 36 E |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 55.00 | Ravine descends South East. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. 15 secs. 5, 6, 31 & 32. |

Land hilly Soil 2 rate

Between Townships 5 & 6 N. Range 31 W.

| | |
|---|---|
| chs. | S. 89° 44' W. upon true line between between secs 6 & 31 N. 13° 36' E. |
| 35.00 | Ravine descends North East. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for 4 sec. cor. |
| 79.45 | Cor to Townships 5 & 6 N. Ranges 31 & 32 West. Land gently rolling Soil 2 rate. |



General Description.

From what I have seen of this Township, I think it is very broken but owing to the fact of there being water in the North East portion of the township it might do very well for grazing and a small portion might do well for agriculture the ground is covered with buffalo grass and the soil I would grade as 2nd rate.

There is a considerable amount of timber along Red willow but the latter is narrow and the bluffs upon either side of the creek are very rugged and my opinion is that even tho the land would be better adapted to grazing than agriculture

Between Townships 5 & 6 N. Range 32 W. 6th P.M.

| | |
|---|---|
| chs | Begin at the post, the established corner to Townships 5 & 6 N. Ranges 31 & 32 W. Drawn West on a random line along the south boundary of secs. 36. 35. 34. 33. 32 & 31. V. 13° 36' E. I set temporary half mile and mile posts at every 40.00 and 80.00 chains and at six miles 1 chain and 25 lks. intersect the 4th Guide Meridian at 3 chains and 27 lks South of the cor to Townships 5 & 6 N. Ranges 32 & 33 W. the correction will therefore be 54½ lks. North per mile and the true course of the line S. 89° 37' E. |



Between Townships 5 & 6 N. Range 32 W. 6th P.M.

| | |
|---|---|
| chs | S 89° 37' E. upon true line between secs. 6 and 31 V. 13° 36' E. |
| 27.50 | Dry creek descends South East - some cottonwood timber upon the creek. |
| 41.25 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 44.00 | Old wagon Road extends North East and South West. |
| 81.25 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 5. 6, 31 & 32. |

Land broken.

Sail 2 rate.

Between Townships 5 & 6 N. Range 32 W.

| | |
|---|---|
| chs. | S. 89° 37' E. on true line between secs 5 & 32 |
| | N 13° 36' E. |
| 40.00 | Set post deposit chased stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit chased stake raised mound of earth with pits as per instructions for cor. to secs. 4, 5, 32 & 33. |
| | Corner in drain descending S.E. |
| | Land gently rolling. |
| | Soil 2 rate. |



Between Townships 5 & 6 N. Range 32 W 6th P.M.

| | |
|---|---|
| chs | S 89° 37 E. on true line between secs. 4 & 33. |
| | N. 13° 36' E. |
| 34.00 | Drain descends South |
| 40.00 | Set post deposit chased stake raised mound of earth with pits as per instructions for ¼ sec. corner |
| 66.30 | Roving descends South West |
| 80.00 | Set post deposit chased stake raised mound of earth with pits as per instructions for cor. to secs. 3. 4. 33. & 34. |
| | Land hilly and broken |
| | Soil 2 rate. |

Between Townships 5 & 6 N. Range 32 W.

| | |
|---|---|
| chs. | S. 89° 37' E. upon true line between secs 3 & 34 |
| | V. 13° 36' E. |
| 4.00 | Ravine descends South West |
| 40.00 | Set post deposit charred stake raise mound of earth with pits as per instructions for ¼ sec. cor. |
| 49.00 | Ravine descends S.W. |
| 72.70 | " " " " |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor to secs. 2, 3, 34 & 35. |
| | Land very broken |
| | Soil Drift. |



Between Townships 5 & 6 N. Range 32 W.

| | |
|---|---|
| chs. | S. 89° 37' E on true line between secs 2 and 35 |
| | V 13° 36' E. |
| 24.40 | Drain descends S.W. |
| 40.00 | Set post deposit charred stake raise mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 1, 2, 35, & 36 |
| | Land rolling |
| | Soil Drift |

Between Townships 5 & 6 Range 32 W.

| | |
|---|---|
| Chs | S. 89° 37 E. on true line between secs. 1 and 36. |
| | V. 13° 36 E. |
| 40.00 | Set post deposit channel slake raised mound of earth with pits on per instructions for 4 sec. cor |
| 41.80 | Drain descends South West |
| 50.00 | cor to Townships 5 and 6 N. Ranges 31 and 32 West. also cor to secs 1. 6. 31 & 36 |
| | Land gently rolling |
| | Soil Drain. |

Tested and corrected measuring chain with standard

July 5th 1872.



General Description

This, Township 5 N Range 32 W, contains a large amt. of good rolling table land that will be good for agricultural purposes or for grazing. the dry bed of a creek, known as Blackwood, runs through the township from North West to south East. there is some cottonwood timber upon this creek and in this township has a bottom of very good land from 20.00 to 40.00 chains wide which will do well for cultivation if irrigation should be necessary. my opinion is that the best method would be by means of artesian wells but I think the time is not distant when there will be a sufficient amount of rain in this country

Between Ranges 31 and 32 W. Township 6 N.

| | |
|---|---|
| chs. | From the post the established corner to Townships 5 and 6 N. Ranges 31 and 32 W. Irun North upon true line between secs 31 and 36 N. 13° 36' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 25, 30, 31 & 36. Land rolling Soil 2 rate. |



Between Ranges 31 and 32 W. Township 6 N.

| | |
|---|---|
| chs. | North upon true line between secs. 25 and 30 N. 13° 36' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 45.00 | Ravine descends North East |
| 61.50 | Ravine descends East. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor to secs. 19, 24, 25 and 30 Land broken Soil 2 rate. |

Between Ranges 31 and 32 W. Township 9 N.

| Chs. | North upon true line between secs 19 and 24 |
|---|---|
| | N. 13° 36' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 13, 18, 19 & 24 |
| | Land rolling |
| | Soil 2 rate. |



Between Ranges 31 and 32 W. Township 9 N.

| Chs. | North upon true line between secs. 13 & 18 |
|---|---|
| | N. 13° 36' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 7, 12, 13 & 18 |
| | Land rolling |
| | Soil 2 rate. |

Between Ranges 31 and 32 W. Township 6 N.

| | |
|---|---|
| chs. | North upon true line between secs. 7 and 12 N. 13° 36' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 45.15 | Drain descends East. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 1, 6, 7 & 12. post upon side of drain descends East of South Sand hilly and broken Soil 2nd rate. |



Between Ranges 31 and 32 W. Township 6 N.

| | |
|---|---|
| chs. | North upon true line between secs 1 and 6 N. 13° 36' E. |
| 39.00 | Ravine descends North East |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. post upon side of the upon said Ravine. |
| 64.30 | Ravine descends East |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for corner to Townships 6 and 7 N. Ranges 31 and 32 W. also cor. to secs 1, 6, 31 and 36. Sand very broken Soil 2nd rate. |

Between Townships 6 and 7 N. Range 31 W.

| | |
|---|---|
| chs | Begin at the post the established corner to Townships 6 and 7 N. Range 31 and 32 W. East upon a random line on the south boundary of secs. 31, 32, 33, 34, 35 & 36 N. 13° 35' E. |
| | I set temporary half mile and mile posts at every 40.00 and 80.00 chains and at 5 miles 79 chains and 16 lks. intersect the meridian line at 2 chains and 35 lks South of the cor. to Townships 6 and 7 N. Range 30 and 31 West. Therefore the correction will be 84 lks West and 39 ⅞ lks North per mile and the true course of the line S. 89° 43' W. |



Between Townships 6 and 7 N. Range 31 W.

| | |
|---|---|
| chs. | S. 89° 43' W. on true line between secs. 1 and 36. N. 13° 35' E. |
| 40.00 | Set post deposit charcoal slate raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit charcoal slate raised mound of earth with pits as per instructions for cor. to secs. 1, 2, 35 & 36. |
| | Land rolling soil loam |

Between Townships 6 & 7 N. Range 31 W.

| | |
|---|---|
| chs | S. 89° 48' W on true line between secs 2 and 35. N 13° 35' E. |
| 40.00 | Set post deposit charred stone raised mound of earth with pits as per instructions for 1/4 sec. cor. |
| 52.80 | Drain descends South West. |
| 80.00 | Set post deposit charred stone raised mound of earth with pits as per instructions for cor. to sec. 2, 3, 34 & 35 Sand rolling Soil Loam. |



Between Townships 6 and 7 N. Range 31 W.

| | |
|---|---|
| chs | S 89° 48' W on true line between secs. 3 and 34 N. 13° 35' E. |
| 34.15 | Drain descends South West |
| 40.00 | Set post deposit charred stone raised mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80.00 | Set post deposit charred stone raised mound of earth with pits as per instructions for cor to sec. 3, 4, 33 & 34. Sand rolling soil Loam |

Between Townships 6 & 7 N. Range 31 W

| chs. | |
|---|---|
| | S. 89° 43' W on true line between secs. 4 & 33. |
| | N. 13° 35' E. |
| 23.40 | Drain descends South East |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. Cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 4, 5, 32 & 33. |
| | Land hilly. |
| | Soil 2 rate. |



Between Townships 6 & 7 N. Range 31 W.

| chs. | |
|---|---|
| | S 89° 43' W. on true line between secs. 5 & 32 |
| | N. 13° 35' E. |
| 3.00 | Ravine descends South |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. Cor. |
| 68.20 | Leave bluff bearing North and south and enter Red Willow Creek bottom |
| 76.60 | Red Willow Creek 12 lbs wide 8 inches deep runs South East. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor to secs. 5, 6, 31 & 32. |
| | Creek bottom level Soil 1 rate the remainder broken soil 2 rate some timber consisting of Box Elder along the banks of the creek. |

Between Townships 6 and 7 N. Range 31 W.

| | |
|---|---|
| chs. | S. 89° 43' W. on true line between secs. 6 and 31 N. 13° 35' E. |
| 15.00 | Leave Red Willow Creek bottom and enter bluff bearing N 30° W S 45° E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor |
| 50.70 | Ravine descends North East |
| 79.16 | Cor. to Townships 6 + 7 N. Ranges. 31 and 32 West also cor to secs. 1. 6. 31 + 3 26. Creek bottom rolling 1st row the remainder hilly and broken Soil 2 rows. |

July 9th 1872.



General Description

Township 6 N Range 31 W.

I think much of the land in this township is hilly and broken though in the N.E. and S.W. portions of the township there is some rolling table land.

Red Willow Creek runs through the township from N.W. and S.E. which is a nice stream of living water, I think, and will be of importance for watering stock but the stream is low down among the hills and here at least could not be used to advantage for irrigation except along its bottom; there is a considerable amount of timber along the creek which would do well for fuel but there is no large timber.

Chs. Begin at the post the established corner to Townships 6 and 7 North Ranges 31 and 32 West ~~West~~ upon a random line on the South boundary of secs. 36, 35. 34. 33. 32 + 31

N. 13° 38' E

Set temporary half mile and mile posts at every 40.00 and 80.00 chains and at 1/4 Mile 2 chains and 40 lks intersect the 4th 1/4 mile Meridian at 2 chains and 80 links South of the cor. to Townships 6 and 7 North Ranges 32 and 33 West.

Therefore the correction will be North 46 2/3 lks. per mile and the true course of the line

S. 89° 40' E.



Chs. S. 89° 40' E. upon true line between secs 6 and 31

N. 13° 38' E.

6.00 Drain descends South East

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

82.40 Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs 5, 6; 31 + 32

Land rolling
Soil Loam.

Between Township 6 and 7 N. Range 32 W.

| | |
|---|---|
| chs | S. 89° 40 E. on true line between secs. 5 and 32. N. 13° 38' E. |
| 10.40 | Drain descends South |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 55.20 | Drain descends South West |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 4, 5, 32 & 33. |
| | Land rolling soil 2nd rt. |



Between Township 6 and 7 N. Range 32 W.

| | |
|---|---|
| chs | S. 89° 40' E. on true line between secs 4 and 33 N. 13° 38' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec Cor. |
| 62.00 | Ravine descends South West |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs 3, 4, 33 & 34 |
| | Land gently rolling Soil 2nd rt. |

Between Township 6 and 7 N. Range 32 W.

| | |
|---|---|
| chs. | S. 89° 40' E. on true line between secs 3 and 34 |
| | N. 13° 38' E. |
| 38.25 | Drain descends North West |
| 40.00 | Set post deposit charred stake raised mound of earth with pits on per instructions for 4 sec cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits on per instructions for cor to secs. 2, 3, 34 & 35. |
| | Sand hilly soil 2 rot. |



Between Township 6 and 7 N. Range 32 W.

| | |
|---|---|
| chs. | S. 89° 40' E. on true line between secs. 2 and 35. |
| | N. 13° 38' E. |
| 2.80 | Wagon Road bearing North East and South West. |
| 21.00 | Drain descends South East. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits on per instructions for 4 sec cor. |
| 57.45 | Ravine descends South East |
| 80.00 | Set post deposit charred stake raised mound of earth with pits on per instructions for cor. to secs. 1, 2, 35 & 36. |
| | Sand bottom |
| | Soil 2 rot. |

Between Townships 6 and 7 N. Range 32 W.

| | |
|---|---|
| chs | S. 89° 46' E. on true line between secs. 1 and 34. |
| | N. 18° 38' E. |
| 13.25 | Ravine descends North East |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for 4 sec. cors |
| 42.00 | Ravine descends North West |
| 80.00 | Cor. to Townships 6 and 7 N. Range 31 and 32 West |
| | Land very broken |
| | Soil 3rd rate. |

Tested and corrected measuring chain with standard.

July 8th 1872.



General Description

Township 6 N. Range 32 W.

This township contains a large amount of rolling table land which will do well for cultivation so far as the soil is concerned which I would grade as second rate but it is destitute of water and unless there should be a sufficient amount of rain, water would have to be furnished by some artificial means, perhaps the most feasible would be by means of artesian wells.

I Richard B. Keyes deputy surveyor, do solemnly swear that in pursuance of a contract with E.E. Cunningham surveyor of the public lands of the United States in the State of Nebraska bearing date the 4th day of May 1872. 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 exterior boundaries of townships 3. 4. 5 and 6 North Range 31 West and Townships 2. 3. 4. 5 and 6 North Range 32 West all north of the base line and west of the 6th principal meridian in the State of Nebraska. and do further solemnly swear that the foregoing are the



I Richard B. Keyes Deputy Surveyor do solemnly swear that in pursuance of a joint contract wherein Richard B. Keyes and James M. Jamison are joint contractors with E.E. Cunningham United States Surveyor General for the States of Iowa and Nebraska, bearing date the 4th day of May 1872, I have well faithfully and truly in my own proper person and in strict conformity with the laws of the United States, the instructions furnished by the Surveyor General and the surveying manual surveyed all those parts or portions of townships No. 3. 4. 5 and 6 range 31 and townships 2. 3. 4. 5 and 6 range 32 all North of the base line and West of the 6th Principal Meridian in the State of Nebraska as are represented

in the foregoing field notes as having been surveyed under my direction and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the surveying manual and printed instructions, and that the foregoing are the original field notes of such survey.

Richard B. Kuyer.
Deputy Surveyor

Subscribed by said Richard B. Kuyer deputy surveyor and sworn to before me a Notary Public for the County of Cass in the State of Nebraska this 23rd day of November 1872.

Thos Pollock
Notary Public



true and original field notes of such survey.

Richard B. Kuyer
Deputy surveyor

Subscribed by said Richard B. Kuyer deputy surveyor and sworn to before me a Notary Public for the County of Cass in the State of Nebraska this 8th day of November 1872.

Thos Pollock
Notary Public

We hereby certify that we assisted Richard B. Keyes, deputy surveyor, in surveying the exterior boundaries of Townships 3, 4, 5 and 6. Range 31. and Townships 2, 3. 4. 5 and 6. Range 32 All north of the base line and west of the Sixth Principal meridian in the state of Nebraska. And said exterior lines have been, to the best of our knowledge and belief in all respects well and faithfully surveyed and the boundary monuments planted according to instructions furnished us by the surveyor General.

Wm Lyman Chainman
T. N. Ferris Chainman
Hamp Choate Moundman
John his + mark Small Moundman

Subscribed and sworn to by the above named persons before me a notary public



for the county of Lincoln in the state of Nebraska this eighth day of October 1872.

J. B. Park
Notary Public

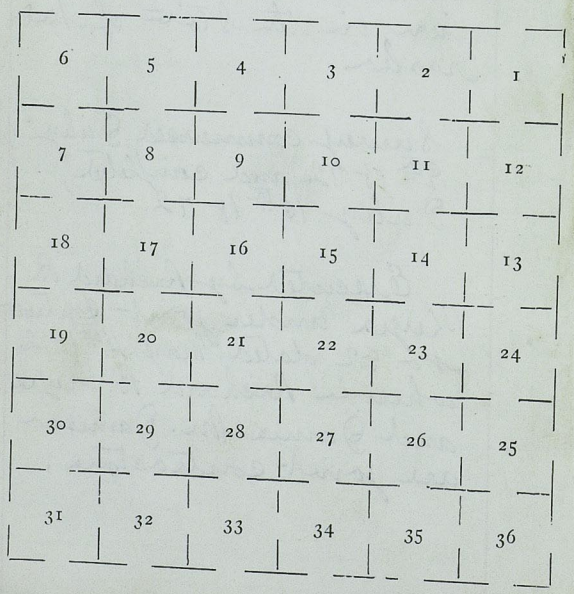
Of the Exterior Township lines of Townships No 7 & 8 Range 31 Townships 7 & 8 Range 32, Townships 5, 6, 7 & 8 Range 33 and Township 5 Range 34 all north of the Base Line and West of the 6th Principal Meridian in the State of Nebraska

Survey commenced July 9th 1872 and completed July 16th 1872.

Executed by Richard B. Keyes under joint contract No. 52 dated May 4th 1872. wherein Richard B. Keyes and James M. Jamison are joint contractors.

## Names and Duties of Assistants

T. W. Lyman Chainman
T. N. Ferris Chainman
Hamp Cboate Moundman
John Small Moundman






## Between Ranges 31 and 32 W. Township 7 N.

| | |
|---|---|
| chs. | From the post the established corner to Townships 6 and 7 N. Ranges 31 and 32 W. Drive North upon true line between secs. 31 and 36. V. 13° 36' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 43.00 | Ravine descends North East |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 25. 30. 31 + 36. Land very broken Soil Drift. |

Between Ranges 31 and 32 W Township 7 N.

| chs. | North upon true line between secs. 25 and 30. N 13° 36' E. |
|---|---|
| 3.00 | Leave bluff enter Red Willow creek bottom bearing of bluff N 45° W. S. 25° E. |
| 15.20 | Branch of Red Willow creek runs North East comes from Springs about 20 chains to the S.W. crossed through beaver dam 1 chain and 60 links wide and 6 feet deep |
| 33.15 | Red willow creek 10 lks wide runs S. 35° E. Timber of Box Elder upon creek. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |



Between Ranges 31 & 32 W. Township 7 N.

| chs | North upon true line between secs. 25 & 30 Continued N. 13° 36' E. |
|---|---|
| 62.00 | Leave bottom and enter bluff bearing East and West. |
| 80.00 | Set post deposit charred stake raise mound of earth with pits as per instructions for Cor. to secs. 19, 24, 25 & 30. Land in creek bottom rolling 1st the remainder hilly & broken 2nd. |

Between Ranges 31 + 32 W. Township 7 N

| | |
|---|---|
| chs. | North upon true line between secs. 19 + 24. N. 13° 36 E. |
| 40.00 | Set post deposit charred stone raised mound of earth with pits as per instructions for 1/4 sec. Cor. |
| 41.50 | Rovvin descends South West |
| 80.00 | Set post deposit charred stone raised mound of earth with pits as per instructions for cor. to secs. 13. 18. 19 + 24 Land prey bolder Soil Drift. |



Between Ranges 31 + 32 W. Township 7 N

| | |
|---|---|
| chs. | North upon true line between secs. 13 + 18 N. 13° 36 E |
| 39.70 | Rovvin descends South West. |
| 40.00 | Set post deposit charred stone raised mound of earth with pits as per instructions for 1/4 sec. Cor. |
| 64.00 | Wagon road extends North East and South West. |
| 80.00 | Set post deposit charred stone raised mound of earth with pits as per instructions for cor. to secs. 7. 12. 13 + 18 Land hilly. Soil Drift. |

Between Ranges 31 and 32 W Township 7 N.

| chs. | |
|---|---|
| | North upon true line between secs. 7 and 12. N. 13° 36' E |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 60.00 | Enter sand hills bearing North West and South East |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for sec. cor. 1, 6, 7 + 12. |
| | Land sand hills Soil 3d rate. |



Between Ranges 31 + 32 W. Township 7 N.

| chs. | |
|---|---|
| | North upon true line between secs 1 and 6 N 13° 36' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to Townships 7 and 8 North Ranges 31 and 32 West also cor to secs 1. 6. 31 + 36 |
| | Land sand hills Soil 3d rate. |

Between Townships 7 & 8 N. Range 31 West

Begin at the post the established corner to townships 7 and 8 North Ranges 31 and 32 West.
East on a random line on the South boundary of secs 31, 32, 33, 34, 35 & 36
V. 13° 35' E.
I set temporary half mile and mile posts at every 40.00 and 80.00 chains and at 5 mi. 79. chains and 47 lks. intersect the meridian line at 1.90 chains South of the corner to Townships 7 and 8 North Ranges 30 and 31 West
Therefore the correction will be 53 links West and 31⅔ links North per mile and the true course of the line S. 89° 47' W.



Between Townships 7 & 8 N. Range 31 W.

chs. S. 89° 47 W. upon true line between secs 1 and 36.
V. 13° 35 E.
40.00 Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor.
80.00 Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 1, 2, 35 & 36.
Land rolling sandy
Soil 2 rots.

6) 1.90 (31⅔
18
10
31 32

Between Townships 7 & 8 N. Range 31 West

| | |
|---|---|
| chs | S. 89° 47 W on true line between secs 2 and 35 |
| | N. 13° 35' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 2, 3, 34 and 35. |
| | Land rolling sandy |
| | Soil 2nd rate |



Between Townships 7 & 8 N. Range 31 W.

| | |
|---|---|
| chs | S. 89° 47' W. on true line between secs 3 and 34 |
| | N 13° 35 E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor to secs. 3, 4, 33 & 34 |
| | Land rolling sandy |
| | Soil 2nd rate |

Between Townships 7 & 8 N. Range 31 W.

| | |
|---|---|
| Chs | S. 89° 47' W. on true line between secs. 4 & 33. N 13° 35' E |
| 40.00 | Set post deposit chained stone raised mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80.00 | Set post deposit chained stone raised mound of earth with pits as per instructions for cor. to secs. 4. 5. 32 & 33. Land sand hills Soil 3d rate. |



Between Townships 7 & 8 N. Range 31 W.

| | |
|---|---|
| Chs. | S. 89° 47' W. on true line between secs 5 and 32 N 13° 35' E. |
| 40.00 | Set post deposit chained stone raised mound of earth with pits as per instructions for 1/4 sec. cor. |
| 50.00 | Gave bill of pine sand noted upon the north west would be noticed from the west and north west a distance of 10 miles and about 8 miles from the South. |
| 80.00 | Set post deposit chained stone raised mound of earth with pits as per instructions for cor. to secs. 5. 4. 31 & 32. Land prairie sandy Soil 3d rate. |

Between Township 7 & 8 N. Range 31 W.

| | |
|---|---|
| chs | S. 89° 47' W on true line between secs 6 and 31 N 13° 35' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor. |
| 43.20 | Wagon road North East and South West |
| 79.47 | Cor. to Township 7 and 8 North Ranges 31 and 32 W. also cor. to secs. 1. 6. 31 and 36. |

Land hills
soil 2 rate

Tested and corrected measuring chain with standard.

July 9th 1872.



General Description

Township 7 North Range 31 West

My opinion is that this Township would be unfit for cultivation, the greater portion of it being very sandy and much of the remainder that I have seen very hilly and broken.

I think the township destitute of water except in the South West corner where Red Willow creek passes through it. along this creek a small portion of land might be graded as 1st rate but the remainder would be graded as second and 3d rate.

Between Townships 7 and 8 N. Range 32 W.

| | |
|---|---|
| chs. | Begin at the post the established corner to Townships 7 and 8 North Ranges 31 and 32 W. |
| | West on a random line on the south boundary of secs 36. 35. 34, 33. 32 and 31 |
| | N. 13° 35' E. |
| | I set temporary half mile and mile posts at every 40.00 and 80.00 chains and at 6 miles 4 chains and 18 lks intersect the 4th Guide Meridian at 2 chains and 20 links South of the corner to townships 7 & 8 North Ranges 32 and 33 West. Therefore the corrections will be North 36 2/3 links per mile and the true course of the line S. 89° 44' E |



Between Townships 7 and 8 N Range 32 W.

| | |
|---|---|
| chs | S. 89° 44' E. on true line between secs 6. and 31. |
| | N. 13° 35' E. |
| 39.00 | Rounie descends South East |
| 44.18 | Set post deposit chard stake raised mound of earth with pits as per instructions for 4 sec. cor. |
| 84.18 | Set post deposit chard stake raised mound of earth with pits as per instructions for cor. to secs. 5, 6, 31 & 32. |
| | Land hilly |
| | Soil Grate. |

Between Townships 7 and 8 N. Range 32 W.

| | |
|---|---|
| chs. | S 89° 44' E. on true line between secs 5 and 32. N. 13° 35' E. |
| 40.00 | Set post deposit chained stone raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 60.35 | Drain descends South-East |
| 80.00 | Set post deposit chained stone raised mound of earth with pits as per instructions for cor. to secs 4. 5. 32. + 33. Sand rolling Soil Drift. |



Between Townships 7 and 8 N. Range 32 W.

| | |
|---|---|
| chs. | S. 89° 44' E. on true line between secs. 4 and 33. N. 13° 35' E. |
| 40.00 | Set post deposit chained stone raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 76.65 | head of ravine descends north of east — |
| 80.00 | Set post deposit chained stone raised mound of earth with pits as per instructions for cor. to secs. 3, 4, 33 and 34 Sand rolling Soil Drift. |

Between Townships 7 + 8 N. Range 32 W

| chs | |
|---|---|
| | S. 89° 44 E. on tree line between secs 3 and 34 |
| 13.00 | leave bluff and enter ravine descending east to Red willow bottom |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for 1/4 sec. Cor. post comes upon the north slope of ravine after passing the rugged part of the bluff. |
| 55.20. | Red Willow creek 1 chain wide runs South East the creek is dammed by beaver about 10.00 chains below. |
| 95.00 | leave marshy land along the creek and enter bluffs bearing N 20 W S 20° W |



Between Townships 7 + 8 N. Range 32 W

| chs | |
|---|---|
| | S. 89° 44 E on tree line between secs. 3 and 34. N. 13° 35' E. |
| 73.00 | Head of Ravine descends North of West |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 2. 3. 34 and 35 |
| | Land along the creek rolling 1st rate the remainder hilly and broken some 2nd rate. |

Between Township 7 and 8 N. Range 32 W.

| | |
|---|---|
| chs | S. 89° 44' E. on true line between sec 2 and 35 — N 13° 35' E. |
| 10.35 | Drain discends North West |
| 29.70 | Drain discends South West |
| 40.00 | Set post - deposit - charred stone raised mound of earth with pits as per instructions for 4 sec. Cor. |
| 80.00 | Set post - deposit - charred stone raised mound of earth with pits as per instructions for Cor. to sec. 1, 2, 35 & 36 |

Land rolling
Soil 2 rate.



Between Township 7 and 8 N. Range 32 W.

| | |
|---|---|
| chs | S 89° 44' E. on true line between sec. 1 and 36. N. 13° 35' E. |
| 40.00 | Set post - deposit - charred stone raised mound of earth with pits as per instructions for 4 sec. Cor. |
| 80.00 | Cor. to Township 7 and 8 North Range 31 and 32 West. |

Land rolling, sandy
Soil 2 rate.

## General Description

Township 7 North Range 32 West contains in the N.E. a considerable portion of sandy land; in the west portion there is some good rolling prairie which is well covered with buffalo grass and, I think, would do well for agriculture or grazing. the want of living water might be an objection but the Red Willow runs through the eastern portion diagonally from North West to South East and in this township contains living water which is of the first class. There is very little timber upon the creek in this township Mass particularly toward the North.



## Between Ranges 31 and 32 W. Township 8th

chs. From the post the established course to townships 7 and 8 North Ranges 31 and 32 West I run North upon true line between secs 31 and 36

V. 13° 35' E.

40.00 Set post deposit chained stake raised mound of earth with pits as per instructions for ¼ sec. cor.

80.00 Set post deposit chained stake raised mound of earth with pits as per instructions for cor. to secs. 25, 30, 31 & 36.

Land very sandy soil 3d rate.

Between Ranges 31 and 32 Township 8 N.

| | |
|---|---|
| chs | North upon true line between secs. 25 and 30. N. 13° 38' E. |
| 40.00 | Set post - deposit - charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post - deposit - charred stake raised mound of earth with pits as per instructions for cor. to secs 19, 24, 25 & 30. Land rolling sand hills soil 3d rate. |



Between Ranges 31 and 32 W Township 8 N.

| | |
|---|---|
| chs | North upon true line between secs. 19 and 24 N 13° 36' E. |
| 40.00 | Set post - deposit - charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post - deposit - charred stake raised mound of earth with pits as per instructions for cor. to secs 13, 14, 19 & 24 Land sand hills Soil 3d rate. |

Between Ranges 31 and 32 W. Township 8 N.

| | |
|---|---|
| chs. | North upon true line between secs. 13 and 18 N. 13° 36' E. |
| 40.00 | Set post - deposit - charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post - deposit - charred stake raised mound of earth with pits as per instructions for cor. to secs. 7, 12, 13 & 18. Land sand hills soil 3d rate |



Between Ranges 31 and 32 W. Township 8 N.

| | |
|---|---|
| chs. | North upon true line between secs. 7 and 12. N. 13° 36' E. |
| 40.00 | Set post, deposit - charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post - deposit - charred stake raised mound of earth with pits as per instructions for cor to secs. 1, 6, 7 & 12. Land sand hills soil 3d rate |

Between Ranges 31 and 32 W. Township 8 N.

| chs | North upon the line between secs. 1 and 6 N. 13° 36' E. |
|---|---|
| 40.00 | Set post abjoint charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 92.11 | Intersect the 2nd Standard Parallel at 19 chains and 52 links west of the corner to secs. 31 and 32 in township 9 North Range 31 West and set post abjoint charred stake raised mound of earth with pits as per instructions for closing corner to Ranges 31 and 32 West Township 8 North also cor to secs 1 and 6. Land sand hills Soil 3d rate. |



after having retraced my line township 8 North and found

80
1947
~~6053~~

Explanation of the South and East boundary of Township 8 N. Range 32 W.

By tracing the 4th Guide Meridian between the 1st and 2nd Standard Parallels, I find that the line bears gradually to the west as it runs north and that the intersection of this Meridian with the 2nd Standard Parallel is 17 chains and 47 links West of the corner to sec. 31 and 32 Township 9 north range 32 West instead of 12 chs. and 47 links which the map furnished at the Surveyor Generals office calls for, and the line itself intersects still farther to the west though the closing corner is placed as above mentioned, as a consequence of the Meridian line being wrong, having been run too far to the west; the line between Townships 7 and 8 north Range 32 West is too long and I account for the line closing upon the 2nd Std Parallel between ranges 31 and 32 Township 8, being out of limit in length because the Standard Parallel is not run East from this point but bears to the South of east from 10' to 30' minutes per mile, as I found by tracing the line along the north boundary of Township 8 north range 31 West

Copy this over page 79 and 80

after having retraced my line between Ranges 31 and 32 West
township 8 North and found it correct.

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~~6 of 3~~

General Desc

Township 8 N
31 West
From what I
this township
consists prin
sand hills
titute of wo
for cultiva
there is a spi
growing ofo
generally w
somewhat by
and my opinio
the land will
ually until
come when it
fit for agric

Over

between Range 31 and 32 West
it cannot.



General Description

Township 8 North Range 31 West

From what I have seen of this township I think it consists principally of sand hills entirely destitute of wood and unfit for cultivation, though there is a piece of grass growing upon the hills generally which is grazed somewhat by the buffalo and my opinion is that the land will improve gradually until the time will come when it will be fit for agriculture.

July 10th 1872.

Dow

General Description

Township 8 North Range 32 West.
The eastern half of this township consists of sand hills, then comes Red Willow Creek running through it from North West to South East and west of this the land is broken except a small portion in the South West which is rolling table land.
The heads of springs which form the Red Willow creek are principally found in this township but there is no timber worthy of mention here.

Note #1 By tracing the 4th Guide Meridian I find that the line bears somewhat to the west as it runs North and that the intersection of



this meridian with the second Standard Parallel is 17 chains and 47 links west of the corner to secs 31 and 32 Township 9 North Range 32 West instead of 2,47 chs. which the proper furnished at the Surveyor Generals office calls for, and the line itself intersects farther to the west through the closing corner is placedon above mentioned.

Between Ranges 33 and 34 W Township 5 N.

| chs | |
|---|---|
| | From the post the established corner to Ranges 33 and 34 West Township 5 North of the base line which post is upon the 1st Std. Parallel North. Grove |
| | North upon true line between secs 31 and 36 |
| | V. 13° 20' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 77.25 | White Mans Fork of the Republican 2 chains and 38 links wide descends S. 70° E. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 25, 30, 31 & 36. |
| | Land gently rolling bottom Soil 1st rate. |



Between Ranges 33 and 34 W Township 5 N.

| chs. | |
|---|---|
| | North upon true line between secs. 25 and 30 |
| | V. 13° 20' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 42.70 | "Stinking Water" creek 17 lbs. wide descends South East |
| 67.00 | Leave bottom and enter bluff bearing North West and South East. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 19, 24, 25 & 30. |
| | The bottom land rolling soil 1st rate the remainder second rate. |

Between Ranges 33 and 34 W. Township 5 N.

| | |
|---|---|
| chs. | North upon true line between secs. 19 and 24. N. 13° 22' E. |
| 40.00 | Set post obs. chained stone raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post, obs. chained stone raised mound of earth with pits as per instructions for Cor. to secs. 13. 18. 19 + 24 Land very sandy soil 3d rate. |



Between Ranges 33 and 34 W. Township 5 N.

| | |
|---|---|
| chs. | North upon true line between secs 13 and 18 N. 13° 22' E. |
| 40.00 | Set post obs. chained stone raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post obs. chained stone raised mound of earth with pits as per instructions for Cor. to secs. 7, 12. 13 + 18 Land sandy soil 2nd rate. |

Between Ranges 33 & 34 West - Township 5 N.

| chs. | |
|---|---|
| | North upon true line between secs. 7 and 12. N. 13° 22' E. |
| 40.00 | Set post - deposit - charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80.00 | Set post - deposit - charred stake raised mound of earth with pits as per instructions for cor. to secs. 1. 6. 7 & 12. Jared Sandy Sole Draw. |



Between Ranges 33 & 34 W. Township 5 N.

| chs. | |
|---|---|
| | North upon true line between secs. 1 and 6 N. 13° 20' E. |
| 20.00 | Pond of surface water - 2 chs. east of line |
| 40.00 | Set post - deposit - charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80.00 | Set post - deposit - charred stake raised mound of earth with pits as per instructions for cor. to Township 5 and 6 North Ranges 33 and 34 West. also cor. to secs. 1. 6. 31 & 36. Jared Sandy Sole Draw. |

Between Townships 5 and 6 N. ranges 33 & 34 W.

Begin at the post the established corner to Townships 5 and 6 North Ranges 33 and 34 West East on a random line on the south boundary of secs 31, 32, 33, 34, 35 & 36.
N. 13° 20' E.
Set temporary half mile and mile posts at every 40.00 and 80.00 chains and at 5 miles 79 chains and 40 links intersect the 4th Guide Meridian at 1 chain and 10 links South of the corner to Townships 5 and 6 N. Ranges 32 and 33 West.
Therefore the correction will be 60 links West and 18 1/3 links North per mile and the true course of the line S. 89° 52' W.



Between Townships 5 & 6 N. Range 33 W.

| | |
|---|---|
| chs. | S. 89° 52' W. on the line between secs 1 and 36.<br>N. 13° 35' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor. |
| 69.16 | Ravine descends North |
| 74.40 | Ravine descends North East |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs 1, 2, 35 & 36.<br>Land broken.<br>Soil Loam. |

Between Townships 5 & 6 N. Range 33 W.

| chs. | |
|---|---|
| | S. 89° 52' W. on true line between secs 2 and 35. N. 13° 35' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 45.00 | Rovine descends North East |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 2, 3, 34 & 35. Land broken Soil 2nd rate. |



Between Townships 5 and 6 N. Range 33 W.

| chs. | |
|---|---|
| | S. 89° 52' W. on true line between secs. 3 and 34. N. 13° 30' E. |
| 12.00 | Rovine descends North |
| 23.08 | Rovine descends North |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 3, 4, 33 & 34. Land broken Soil 2nd rate. |

Between Townships 5 and 6 N. Range 33 W.

| | |
|---|---|
| chs. | S. 89° 52' W. on true line between secs 4 and 33. N. 13° 28' E. |
| 5.15 | Ravine descends North |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 4. 5. 32 & 33. |

Land broken
Soil Drift.



Between Townships 5 & 6 N. Range 33 W.

| | |
|---|---|
| chs. | S. 89° 52' W. on true line between secs 5 and 32. N. 13° 25' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 5. 6. 31 and 32. |

Land rolling sandy
Soil Drift.

Between Townships 5 and 6 N. Range 33 W.

| | |
|---|---|
| chs. | S. 89° 52' W on true line between secs. 6 and 31 V. 13° 25' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. Cor. |
| 79.40 | Cor. to Townships 5 and 6 N. Ranges 33 and 34 West. also comm to secs. 1, 6 31 and 36. Land rolling sandy soil 2 rate. |

Tested and corrected measuring chain with standard

July 12th 1872.



General Description

Township 5 North Range 33 West contains a small amount of rolling tiffle land in the eastern part but upon the south it is very broken and except in the south west along the bottom of White Man's Fork and Stinking water creek there is not much that will be fit for agriculture. Though the quarter portion might do for grazing, the north west portion is sandy and I would grade it as poor 2nd rate; upon the north it is generally broken, destitute of any living water except in the south west.

The 1st Standard Parallel has no Standard corner upon the South boundary of this township but they are all closing corners.

Between Ranges 33 and 34 W. Township 6 N.

| | |
|---|---|
| chs. | North upon true line between secs. 31 and 36, commencing at the post the established corner of townships 5 and 6 N Ranges 33 and 34. West. N. 13° 25' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 25, 30, 31 and 36. Land sandy soil dark. |



Between Ranges 33 and 34 W. Township 6 N.

| | |
|---|---|
| chs. | North upon true line between secs. 25 and 30 N. 13° 25' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 19, 24, 25, and 30 Land rolling sandy. soil 2nd rate. |

Between Ranges 33 and 34 Township 6 N.

| | |
|---|---|
| chs | North upon true line between secs. 19 and 24 N. 13° 25' E. |
| 40.00 | Set post - deposit - charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor. |
| 75.00 | Pond of surface water extends to 80.00 chains. |
| 80.00 | Set post - deposit - charred stake raised mound of earth with pits as per instructions for cor. to secs. 13, 18, 19 & 24 Land sandy Soil Grade. |



Between Ranges 33 and 34 Township 6 N.

| | |
|---|---|
| chs | North upon true line between secs. 13 & 18 N. 13° 25' E. |
| 40.00 | Set post - deposit - charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor. |
| 41.00 | Drain descends North-East |
| 80.00 | Set post - deposit - charred stake raised mound of earth with pits as per instructions for sec. cor. to 7, 12, 13 & 18 Land hilly. Soil Grade. |

Between Ranges 33 and 34 W. Township 6 N.

| | |
|---|---|
| chs | North upon true line between secs. 7 and 12. N. 13° 25' E. |
| 1.00 | Drain descends South East. |
| 40.00 | Set post - depositt - charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor. |
| 71.20 | Rovvin descends South East. |
| 80.00 | Set post - depositt - charred stake raised mound of earth with pits as per instructions for cor. to secs. 1, 6, 7 and 12 Land broken Soil 2 rate. |



Between Ranges 33 and 34 W. Township 6 N.

| | |
|---|---|
| chs. | North upon true line between secs 1 and 6. N. 13° 24' E. |
| 40.00 | Set post - depositt - charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor. |
| 43.00 | Rovvin descends South East |
| 80.00 | Set post - depositt - charred stake raised mound of earth with pits as per instructions for cor. to Townships 6 and 7 North Ranges 33 and 34 West. also cor. to secs. 1, 6, 31 + 36. Land hilly Soil 2 rate. |

Between Townships 6 and 7 N Range 33 W.

Begin at the post the established corner to townships 6 and 7 North Ranges 33 and 34 West
East on a random line on the south boundary of secs. 31, 32, 33, 34, 35 & 36.
N. 13° 30' E.
I set temporary half mile and mile posts at every 40.00 and 80.00 chains and at 5 miles 77 chains and 72 lbs. intersect the 4th Guide Meridian at 75 lbs North of the corner to townships 6 and 7 North Ranges 32 and 33 West.
Therefore the correction will be 2 chains and 28 lbs West and 12½ lbs South per mile and the true course of the line.
N. 89° 55' W



Between Townships 6 and 7 N Range 33 W.

| | |
|---|---|
| chs | N. 89° 55' W on true line between secs 1 & 36. |
| | N. 13° 34' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cr. |
| 43.25 | Drain descends South East |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cr. to secs. 1, 2, 35 & 36. |
| | Land gently rolling |
| | Soil good 2 rate. |

6) 75 (12½

Between Townships 6 and 7 N. Range 33 W.

| chs | |
|---|---|
| | N. 89° 55' W. on true line between secs 2 and 35. N. 13° 32' E. |
| 36.00 | Drain descends South West. |
| 40.00 | Set post deposit chained stake raised mound of earth with pits as per instructions for ¼ sec. cor |
| 69.20 | Ravine descends South. |
| 80.00 | Set post deposit chained stake raised mound of earth with pits as per instructions for cor to secs. 2, 3, 34 and 35. Land broken soil 2 rate. |



Between Townships 6 and 7 N. Range 33 W.

| chs. | |
|---|---|
| | N 89° 55 W. on true line between secs. 3 and 34 N. 13° 30 E. |
| 40.00 | Set post deposit chained stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 68.00 | Ravine descends South East |
| 80.00 | Set post deposit chained stake raised mound of earth with pits as per instructions for cor to secs. 3, 4, 33 and 34. Land broken soil 2 rate |

Between Townships 6 and 7 N Range 33 W.

| chs | |
|---|---|
| | N. 89° 55' W. on true line between secs. 4 and 33. |
| | N. 13° 30 E. |
| 40.00 | Set post deposit charred stoke raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit charred stoke raised mound of earth with pits as per instructions for sec. cor. to 4. 5. 32 and 33. |
| | Land gently rolling |
| | Soil 2 rate |



Between Townships 6 and 7 N. Range 33 W.

| chs. | |
|---|---|
| | N. 89° 55' W. on true line between secs. 5 and 32. |
| | N. 13° 30 E. |
| 40.00 | Set post deposit charred stoke raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 75.00 | Rovine descends South East |
| 80.00 | Set post deposit charred stoke raised mound of earth with pits as per instructions for cor. to secs. 5, 6, 31 and 32 |
| | Land hilly |
| | Soil 2 rate |

Between Townships 6 and 7 N. Range 33 W.

| | |
|---|---|
| chs | N. 89° 55' W. on true line between secs 6 and 31<br>N. 13° 30' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 43.00 | Rovin descends North East. |
| 77.72 | Cor. to Townships 6 and 7 North Ranges 33 and 34 West.<br>Land broken.<br>Soil 2 rate. |

July 13th 1872.



General Description

Township 6 North Range 33 West contains a small amount of land that as far as soil is concerned would be fit for tillage but the township is destitute of water except what might stand in stagnant pools during wet weather and the greater portion is very much broken.

Between Ranges 33 and 34 W. Township 7 N.

| chs | |
|---|---|
| | From the fast the established corner to Townships 6 and 7 North Ranges 33 and 34 West Irun |
| | North on true line between secs. 31 and 36. |
| | N 13° 28' E |
| 40.00 | Set fast deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set fast deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 25, 30, 31 and 36. |
| | 1st ½ mile rolling, the remainder broken. |
| | Soil 2 rate. |



Between Ranges 33 and 34 W. Township 7 N.

| chs | |
|---|---|
| | North on true line between secs 25 and 30 |
| | N. 13° 28' E. |
| 7.00 | Ravine descends North East |
| 40.00 | Set fast deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 58.20 | Drain descends South East |
| 80.00 | Set fast deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 19, 24, 25 & 30 |
| | Land hilly and broken |
| | Soil 2 rate |

Between Ranges 33 and 34 W. Township 7 North

| chs. | |
|---|---|
| | North on true line between secs. 19 and 24 |
| | V. 13° 25' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for 4 sec. Cor. |
| 57.00 | Enter Ravine descends South West. |
| 68.00 | Leave same Ravine descends West of South. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for Cor. to secs. 13. 18. 19. & 24 |
| | Land hilly and broken |
| | Soil 2 rate. |



Between Ranges 33 and 34 W. Township 7 N.

| chs. | |
|---|---|
| | North on true line between secs. 13 and 18 |
| | V. 13° 25' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for 4 sec. Cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for Cor. to secs 7. 12. 13 & 18 |
| | Land hilly |
| | Soil 2 rate. |

Between Ranges 33 and 34 W. Township 7 N.

| chs | North upon true line between secs. 7 and 12 N. 13° 25' E. |
|---|---|
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor to secs 1. 6. 7 & 12. Land along the line rolling but Roverise upon either side descending to the South. Soil 2 rows |



Between Ranges 33 and 34 W. Township 7 N. base line

| chs. | North on true line between secs 1 and 6. N. 13° 25' E. |
|---|---|
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 1. 6. 31 and 36. also cor. to Townships 7 and 8 North Ranges. 33 & 34 West. N. 85° E. of town cor there is a cottonwood 18 inches in diameter about 4 chains from the corner in the pocket of a rovine descending South East. |

Between Townships 7 and 8 N. Range 33 W.

Begin at the post the established corner to townships 7 and 8 North Ranges 33 and 34 West.
East on a random line on the south boundary of secs. 31, 32, 33, 34, 35 and 36
N. 13° 25' E.
I set temporary half mile and mile posts at every 40.00 and 80.00 chains and at 5 miles 74 chains and 3 links intersect the 4th G wide meridian at 1 chain and 80 links North of the corner to townships 7 and 8 North Ranges 32 and 33 West
Therefore the correction will be. West 5 chains and 97 links and South 30 links per mile and the true course of the line N. 89° 47' W.



Between Townships 7 & 8 N Range 33 W 6th Prin Mer

| chs | |
|---|---|
| | N. 89° 47' W. on true line between secs. 1 and 36 |
| | N. 13° 30 E. |
| 31.00 | Rovine descends South East |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for 4 sec. cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for corner to secs. 1, 2, 35 and 36 |
| | Land very hilly and broken |
| | Soil 2 rate. |

Between Townships 7 and 8 N. Range 33 W 6th P.M.

| Chs. | |
|---|---|
| | N. 89° 47' W. on true line between secs. 2 and 35. |
| | N. 13° 30' E. |
| 40.00 | Set post deposit chained stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit chained stake raised mound of earth with pits as per instructions for cor. to secs. 2, 3, 34 and 35. |
| | Land rolling sandy soil 2 rate. |



Between Townships 7 and 8 N. Range 33 W 6th P.M.

| Chs. | |
|---|---|
| | N. 89° 47' W. on true line between secs 3 and 34 |
| | N. 13° 28' E. |
| 40.00 | Set post deposit chained stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 79.00 | Drain descends South East |
| 80.00 | Set post deposit chained stake raised mound of earth with pits as per instructions for cor. to secs. 3, 4, 33 & 34. |
| | Land very sandy soil 3d rate. |

Between Townships 7 and 8 N. Range 33 W. 6th Prin. Mer.

| chs. | |
|---|---|
| | N. 89° 47' W. on true line between secs. 4 and 33. N. 13° 25' E. |
| 30.50 | Rovine descends South East |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 4. 5. 32 and 33. Land hilly and broken soil 2 rate. |



Between Townships 7 and 8 N. Range 33 W. 6th Prin. Mer.

| chs. | |
|---|---|
| | N. 89° 47' W. on true line between secs 5 and 32. N. 13° 25' E. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 41.00 | Rovine descends South East. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 5, 6. 31 & 32. Land hilly and broken soil 2 rate. |

Between Townships 7 and 8 N. Range 33 W 6th P.M.

| Chs. | |
|---|---|
| | N. 89° 47' W. on true line between secs 6 and 31 |
| 39.00 | Canyon descends South East. |
| 40.00 | Set post adjacent charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 39.00 | |
| 74.03 | Cor. to Townships 7 and 8 North Ranges 33 and 34 West. Land hilly and broken Soil 2 rate. |
| | Tested and corrected measuring chain with standard. |
| | July 15th 1872. |



General Description

Township 7 North Range 33 West consists of high land entirely destitute of water and generally very hilly and broken except perhaps a small portion in the South East part of the township which is rolling and if water could be secured ~~would~~, which would have to be obtained by means of artesian wells, might do very well for agricultural purposes or grazing, the remainder would be unfit for any thing except grazing but water must be obtained in order to be effective.

Between Ranges 33 and 34 W. Township 8 N Base line

From the post the established corner to Townships 7 and 8 North Ranges 33 and 34 West Drum

North on true line between secs 31 and 36.

N. 13° 22 E.

9.00 Rovine descends East.

40.00 Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor.

56.00 Drain descends West.

80.00 Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 25, 30, 31 & 36

Land along the line rolling but open either side very hilly and broken

Soil 2 rate.



Between Ranges 33 and 34 W. Township 8 N Base line

chs North on true line between secs. 25 and 30.

N 13° 22 E

36.25 Rovine descends South East

40.00 Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor.

52.80 Rovine descends South East

71.50 " " North East

80.00 Set post deposit charred stake raised mound of earth with pits as per instruc for cor. to secs. 19, 24, 25, and 30.

Land very hilly and broken

Soil 2 rate.

Between Ranges 33 and 34 W. Township 8 N. Base line

| chs | North on true line between secs. 19 and 24 N 13° 20' E. |
|---|---|
| 9.40 | Ravine descends South East. |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. Post planted in Ravine descending North East. |
| 60.00 | Ravine descends South east |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 13. 18. 19 and 24. Land hilly and broken Soil 2 rate. |



Between Ranges 33 and 34 W. Township 8 N Base line

| chs | North on true line between secs. 13 and 18 N. 13° 20' E. |
|---|---|
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 7, 12, 13 and 18. Land rolling sandy soil 2 rate. |

Between Ranges 33 and 34 Township 8 N. Boundary

| | |
|---|---|
| Chs. | North on true line between secs. 7 and 12<br>N. 13° 20' E. |
| 40.00 | Set post opposite chained stone raised mound of earth with pits as per instructions for 4 sec. cor. |
| 80.00 | Set post opposite chained stone raised mound of earth with pits as per instructions for cor. to secs. 1, 6, 7 and 12.<br>Land rolling sandy soil 2 rate. |



Between Ranges 33 and 34 W. Township 8 N. Boundary

| | |
|---|---|
| Chs | North on true line between secs. 1 and 6.<br>N. 13° 18' E. |
| 40.00 | Set post opposite chained stone raised mound of earth with pits as per instructions for 4 sec. cor. |
| 83.39 | Intersect the 2nd S. Tn. Parallel at 17 chains and 97 links west of the corner to secs. 31 and 32 Township 9 North Range 33 West and set post opposite chained stone raised mound of earth with pits as per instructions for closing corner to Ranges 33 and 34 West Township 8 North above cor. to secs. 1 and 6 |

Note: Explanation

Explanation of the South and West boundary of township 8 North range 33 West.

The condition of the 4th Guide meridian will be found in note of Explanation attached to page 32 of this book which explains the reason why the south boundary of the above named township is out of limit and the reason why the west boundary of the above mentioned township is out of limit as compared with the its east boundary is because the 2nd Standard Parallel as it is produced to the east from the intersection of the meridian line between ranges 33 and 34 with the above named Parallel runs to the North of East from 15 to 30 minutes per mile which I found by tracing

(over)



between Ranges 34 and 35 W Township 5 N Base line

From the post the established cor. to Ranges 34 and 35 West Township 5 North upon the 1st Standard Parallel Drive North on true line between secs. 31 and 36

V. 13° 38' E.

0.00 Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor.

20.00 Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 25, 30, 31 and 36.

Land very broken soil 2 rows.

after having retraced
line and found it



General Description

Township 8 North Range 33 West is destitute of water, in the north the land is sandy and poor in the South East it is also sandy the remainder is very hilly and broken as far as I have been able to ascertain, at present, I think the township unfit for agriculture and until some means is provided to secure water, grazing would not be as success though with water it might do very well for the latter purpose though I would let it remain in in the hands of the Government as I would not be willing to pay tax upon it for the years

Between Ranges 34 and 35 W Township 5 N Base line

From the post the established cor. to Ranges 34 and 35 West Township 5 North upon the 1st Standard Parallel Drive
North on true line between secs. 31 and 36
N. 13° 38' E.

40.00 Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor.

80.00 Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 25, 30, 31 and 36.
Land very broken
soil 2 rate.

this line after having retraced my own line and found it correct.

## General Description

Township 8 North Range 33 West is destitute of water, in the north the land is sandy and poor in the South East it is also sandy the remainder is very hilly and broken as far as I have been able to ascertain, at present, I think the township unfit for agriculture and until some means is provided to secure water, grazing would not be or success though with water it might do very well for the latter purpose though I would let it remain in in the hands of the Government as I would not be willing to pay tax upon it for the grass

## Between Ranges 34 and 35 W

From the post the
to Ranges 34 and 35
5 North upon the
Parallel Irrw
North on true
secs. 31 and 3
N. 13°

40.00 Set post deposi
stake raised
earth with pi
instructions
con.

80.00 Set post deposi
stake raised
earth with
instructions
secs. 25, 30,
Land very
soil

Between Ranges 34 and 35 W. Township 5 N. Base line

| | |
|---|---|
| Chs. | North on true line between secs. 25 and 30<br>N. 13° 38' E. |
| 1.00 | Enter revine descends north |
| 40.00 | Set sand stone 15 x 12 x 4 for ¼ sec. cor. |
| 55.10 | Leave revine descends north east. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 19. 24. 25 and 30.<br>Land hilly and broken soil 3d rate. |



Between Ranges 34 and 35 W. Township 5 N. Base line

| | |
|---|---|
| Chs. | North on true line between secs. 19 and 24<br>N. 13° 38' E. |
| 7.78 | White Mane Fork of Republican River 80 links wide runs East - 20 inches deep |
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 51.00 | Drain descends South West |
| 67.50 | Leave bottom enter bluff bearing east and west. |
| 80.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for cor. to secs. 13. 18. 19 and 24.<br>Land rolling soil Fair. |

Between Ranges 34 and 35 Township 5 N. Base line

| | |
|---|---|
| Chs. | North on true line between secs. 13 and 18<br>N. 13° 36' E. |
| 40.00 | Set post deposit charred stoke raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 80.00 | Set post deposit charred stoke raised mound of earth with pits as per instructions for cor. to secs. 7. 12. 13. and 18.<br>High rolling prairie<br>soil 2 rate |

July 16th 1872.



Between Ranges 34 and 35 W. Township 5 N base line

| | |
|---|---|
| Chs | North on true line between 7 and 12<br>N. 13° 36' E. |
| 40.00 | Set stone 18 × 14 × 9 for ¼ sec. cor. |
| 80.00 | Set post deposit charred stoke raised mound of earth with pits as per instructions for cor. to secs. 1. 6, 7 & 12.<br>Land very broken<br>soil 3d rate. |

Between Ranges 34 and 35 W. Township 5 N. Bose line

| Chs. | North on true line between secs. 1 and 6 N. 13°36' E. |
|---|---|
| 40.00 | Set post deposit charred stake raised mound of earth with pits as per instructions for ¼ sec. cor. |
| 62.00 | Creek 25 links wide runs east called by the Indians "Stinking Water" |
| 68.00 | Same stream South West |
| 78.50 | Same stream runs east. |
| 80.00 | Point to cor. to Townships 5 and 6 N. Ranges 34 and 35 West which joint comes in stream running south; established witness joint 1.00 links east of joint for cover. Land hilly and broken soil 3d rate. |



General Description

Township 5 North Range 34 West is a very broken township and a great portion of the soil I would grade as 3d class but there as living water in the township, the White Mans Fork of the Republican running through the southern portion of it and a creek called by the Indians "Stinking Water" runs through it from North West to South East.
I think the White Mans Fork a never failing stream and Stinking Water would not dry up in any ordinary season.
the farmer stream contains, perhaps as good water as any country affords but there is no timber upon it.

We hereby certify that

we assisted Richard B Keyes deputy surveyor in surveying the exterior boundaries of Townships 7 and 8 Range 31, Townships 7 and 8 Range 32 Townships 7 and 8 Range 33, and Township 5 Range 34 all north of the base line and west of the Sixth Principal Meridian in the state of Nebraska and said exterior lines have been, in all respects, to the best of our knowledge and belief well and faithfully surveyed and the boundary monuments planted according to instructions furnished by the surveyor general.

T W Lyman Chainman
T. M. Ferris Chainman
Hamp Choate Moundman
John his + mark Small Moundman

Subscribed and sworn to by the above-named persons



before me a notary public for the county of Lincoln in the state of Nebraska this eighth day of October 1872

J. B. Park
Notary Public

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Keyes and
joint contr
United Sta
the States of
date the 4th
well faithfu
proper pers
ity with the
by the Sur
surveying m
the United
parts or parts
Range 31. 7a
& Range 33
all North of
of the 6th R

all th
have been
uated in
the Surve
instructio
are the a
survey.

Subscribed
deputy su
me a Na
of Cass
this 22d da

I Richard B. Keyes Deputy Surveyor do solemnly swear that in pursuance of a joint contract wherein Richard B. Keyes and James M. Jamison are joint contractors with E.E. Cunningham United States Surveyor General for the States of Iowa and Nebraska bearing date the 4th day of May 1872, I have well faithfully and truly in my own proper person and in strict conformity with the instructions furnished by the Surveyor General, the surveying manual and the laws of the United States, surveyed all those parts or portions of Township No. 7 and 8 Range 31, 7 and 8 Range 32, 6, 7, 7 and 8 Range 33, and Township 5 range 34 all North of the base line and west of the 6th Principal Meridian in

the State of Nebraska as are represented in the foregoing field notes as having been surveyed under my direction and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the Surveying Manual and printed instructions and that the foregoing are the original field notes of such survey.

140

Richard B. Keyes.
Deputy Surveyor

Subscribed by said Richard B. Keyes, deputy surveyor and sworn to before me a Notary Public for the County of Cass in the State of Nebraska this 22d day of November 1872.

Thos Pollock
Notary Public

veyed under my direction
further solemnly swear
e corners of said surveys
e established and perpet-
strict accordance with
ying Manual and printed
ns and that the foregoing
iginal field notes of such

Richard B. Keyes.
Deputy Surveyor

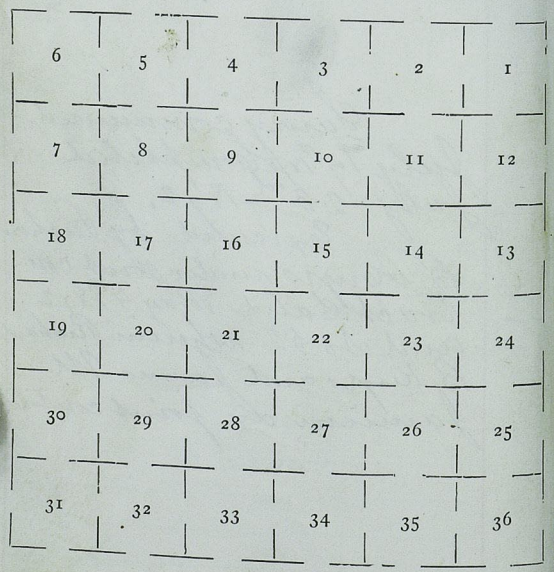
n by said Richard B. Keyes,
urveyor and sworn to before
tary Public for the County
in the State of Nebraska
ay of November 1872.

Thos Pollock
Notary Public

Names and duties of Assistants

Thomas W Lyman Chainman
Theodore N Ferris Chainman
Hamp Choate Mound man
John Small Mound man

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





Between Townships 5 and 6 N. Range 34 W. 6th P.M.

From post the established cor. to Townships 5 and 6 N. Ranges 34 and 35 W. I run.
East on a random line along the southern boundaries of Secs. 31. 32. 33. 34. 35 and 36.

Va 13° 33' E

I set temporary half-mile and mile posts every 40 and 80 chs. and at 5 miles 78 chs 67 lks Intersect the meridian line at 3.12 chs. North of cor. to Townships 5 and 6 N. Ranges 33 and 34 W.
Therefore the correction will be West 1.33 chs. and South 52 lks per mile and the true course of line will be.
North 89° 38' West.

6) 3/12 15 W

Between Townships 5 and 6 N. Range 34 W.

| Chains | |
|---|---|
| | North 89° 38' West on a true line between Sections 1 and 36. Va 13° 24' E |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs 1, 2 35 and 36. |
| | Rolling Land. Soil poor 2nd rate. |



Between Townships 5 and 6 N. Range 34 W. 6th P.M.

| Chains | |
|---|---|
| | North 89° 38' West on a true line between Sections 2 and 35 Va 13° 24' E |
| 40.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 2, 3, 34 and 35 |
| | Land rolling, sandy. 2nd rate Poor. |

Between Townships 5 and 6 N. Range 34 W. of 6th P.M.

| Chains | |
|---|---|
| | North 89° 38' West on a true line between Sections 3 and 34. Va 13° 24' E. |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 3. 4. 33 and 34. |
| | Land rolling and sandy. Poor 2nd rate. |



Between Townships 5 and 6 N. Range 34 W. 6th P.M.

| Chains | |
|---|---|
| | North 89° 38' West on a true line between Sections 4 and 33. Va 13° 30' E. |
| 6.00 | Ravine descends S. W. |
| 40.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 65.00 | Drains descends S 18° W. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 4. 5. 32 and 33. |
| | Land rolling and broken. Poor 2nd rate. |

Between Townships 5 & 6 N. Range 34 W. 6th P.M.

| Chains | |
|---|---|
| | North 89° 38' W. on a true line between Sections 5 & 32. Va 13° 33' E. |
| 10.00 | Ravine descends S. W. |
| 40.00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80.00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 5. 6. 31 & 32. |
| | Land broken and rolling. 3rd rate. |



Between Townships 5 & 6 N. Range 34 W. 6th P.M.

| Chains | |
|---|---|
| | North 89° 38' W. on a true line between Sections 6 & 31 Va 13° 33' E |
| 40.00 | Set stones 12"x 6"x 3" for 1/4 sec. cor. |
| 77.67 | To Witness cor. to Townships 5 & 6 N. Rs. 34 & 35 West on chain East. |
| 78.67 | 16 points for Corner to Townships 5 & 6 N. Ranges 34 & 35 W. |
| | Land broken and rolling. 3rd rate. |

Between Ranges 34 and 35 W. Township 6 N. of Van [illegible]

| Chains | From post, the established cor. to Townships 5 and 6 N. Ranges 34 and 35 W. I run North on a true line between Sections 31 and 36. Va. 13°36' E. |
|---|---|
| 36.95 | Leave bottom of creek. enter hills. |
| 40.00 | Set stones 15'x6'x4 for 1/4 sec. cor. |
| 80.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 25. 30. 31 and 36. |
| | Land hilly. 2nd rate. |



Between Ranges 34 and 35 W. Township 6 N.

| Chains | North on a true line between Sections 25 and 30. Va 13°36' E. |
|---|---|
| 40.00 | Set post; deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 19. 24. 25 and 30. |
| | Land hilly. 2nd rate |

Between Ranges 34 and 35 W. Township 6 N.

| Chains | North on a true line between Sections 19 and 24. Va. 13° 33' E. |
|---|---|
| 40 00 | Set stone 16 x 5 x 3' for 1/4 sec. cor. |
| 62 20 | Dry creek or ravine descends S. E. |
| 70 95 | Same ravine descends S. W. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 13, 18, 19 and 24. |
| | Land broken. Poor 2nd rate. |



Between Ranges 34 and 35 W. Township 6 N.

| Chains | North, on a true line between Sections 13 and 18. Va 13° 33' E. |
|---|---|
| 3 50 | Drain descends S. E. |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 67 60 | Low land with ponds of water. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 7, 12, 13 and 18. |
| | Land undulating 2nd rate. |

Between Ranges 34 & 35 N. Townships 6 N.

| Chains | North on a true line between Sections 7 & 12 Va 13° 25' E |
|---|---|
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 1. 6. 7 & 12. |
| | Land rolling and sandy. Poor 2nd rate. |



Between Ranges 34 & 35 N. Townships 6 N.

| Chains | North on a true line between Sections 1 & 6. Va 13° 25' E |
|---|---|
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 1. 6. 31 & 36. Also cor. to Townships 6 & 7 N. Ranges 34 & 35 N. |
| | Land Sandy. Poor 2nd rate. July 17th 1872 |

Between Townships 6 and 7 N. Range 34 W. of 6th P.M.

From the post, the established corner of Townships 6 and 7 I run East along the Southern boundaries of Sections 31. 32. 33. 34. 35 and 36. Va. 13° 25' E.

I set temporary half-mile and mile posts every 40 and 80 chs and at 5 miles 79 chs. 42 lks I intersect the meridian line at a point 2 chs. 46 lks North of the cor. to Townships 6 and 7 N. Ranges 33 and 34 W.

Therefore the correction will be West 58 lks. and South 41 lks per mile and the true course of the line will be North 89° 42' West.



Between Townships 6 and 7 N. Range 34 W. of 6th P.M.

| Chains | North 89° 42' West on a true line between Sections 1 and 36. Va 13° 20' E |
|---|---|
| 28 00 | Rain descends S. E. |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 1. 2. 35 and 36. |
| | Land hilly 2nd rate. |

Between Townships 6 & 7 N. Range 34 W.

| Chains | |
|---|---|
| | North 89° 42' West on a true line between Sections 2 & 35. Va 13° 20' E |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 51 00 | Drain descends S. Pond of water S of line in drain. |
| 80 00 | Set post deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 2. 3. 34 & 35. |
| | Land rolling. Good 2nd rate. |



Between Townships 6 & 7 N. Range 34 W.

| Chains | |
|---|---|
| | North 89° 42' West on a true line between Sections 3 & 34. Va 13° 30' E |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 3. 4. 33 & 34. |
| | Land rolling, Sandy. 3rd rate. |

Between Townships 6 and 7 N. Range 34 W. of 6th P.M.

| Chains | |
|---|---|
| | North 89°42' West on a true line between Sections 4 and 33, Va 13°30' E |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to 2 secs. 4 & 5. 32 and 33. |
| | Land very Sandy. 3rd rate. |



Between Townships 6 and 7 N. Range 34 W. of 6th P.M.

| Chains | |
|---|---|
| | North 89°42' West on a true line between Sections 5 and 32, Va 13°30' E |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to 4 secs. 5, 6, 31 and 32. |
| | Land Sandy 3rd rate. |

Between Townships 6 and 7 N. Range 34 W. of 6th P.M.

| | |
|---|---|
| 0 Chains | North 89°42' West on a true line between Sections 6 and 31. Va. 13°30' E. |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 79 42 | Corner to Townships 6 and 7 N Ranges 34 and 35 W. Land Sandy, poor 2nd rate. |



## General Description of Township 6 N. Range 34 W.

The land in this Township is broken in the Eastern part by deep ravines. The soil being a good 2nd rate but no running water or much timber.

The N. Western and western part is mostly rolling sand hills of a grade about 3rd rate.

Between Ranges 34 and 35 W. Township 7 N.

| Chains | |
|---|---|
| 4 | From post, the established cor. to Townships 6 and 7 Ranges 34 and 35 I run. North on a true line between Sections 31 and 36. Va 13° 33' E |
| 40.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 25, 30, 31 and 36. |
| | Land mostly sandy. Poor 2nd rate. |



Between Ranges 34 and 35 W. Township 7 N.

| Chains | |
|---|---|
| | North on a true line between Sections 25 and 30. Va 13° 36' E |
| 40.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 40.00 | Small pond of water. |
| 80.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for Cor. to secs. 19, 24, 25 and 30. |
| | Land sandy. 3rd rate. |

Between Ranges 34 and 35 W. Towns hip 7 N.

| Chains | North on a true line between Sections 19 and 24. Va. 13° 36' E. |
|---|---|
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 13, 18, 19 and 24. |
| | Land Sand hills. 3rd rate. |



Between Ranges 34 and 35 W. Towns hip 7 N

| Chains | North on a true line between Sections 13, 18. Va 13° 35' E |
|---|---|
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for Cor. to secs. 7, 12, 13 and 18. |
| | Land Sandy and rolling 3rd rate. |

Between Ranges 34 and 35 W. Township 7 N. of base line

| Chains | North on a true line between Sections 7 and 12, Va 13° 35' E |
|---|---|
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 1. 6. 7 and 12, |
| | Land Sandy 2nd date. |



Between Ranges 34 and 35 W. Township 7 N.

| Chains | North on a true line between Sections 1 and 6. Va 13° 35' E |
|---|---|
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 1. 6. 7 and 12, Also cor. to townships 7 and 8 N. Ranges 34 and 35 W. |
| | Land Sandy. 2nd date. |
| | July 18th 1872. Tested measuring chain with standard. |

Between Townships 7 and 8 N. Range 34 W. of 6th P.M.

From post, the established cor. to Townships 7 and 8 N. Ranges 34 and 35 W. I run

East on a random line along the southern boundaries of sections 31, 32, 33, 34, 35 and 36.

Va 13° 30' E

I set temporary half-mile and mile posts every 40 and 80 chs. and at 5 miles, 78 chs. 4 lks. intersect the meridian line at a point 1 ch. 96 lks South of the cor. to Townships 7 and 8 N Ranges 33 and 34 W.

Therefore the correction will be West 1 ch. 96 lks. and North 32 2/3 lks per mile and the true course of the line

South 89° 46' West.



Between Townships 7 and 8 N. Range 34 W. of 6th P.M.

| Chains | |
|---|---|
| | South 89° 46' West on a true line between Sections 1 and 36. Va. 13° 30' E. |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 66 00 | Ravine descends S. N. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 1, 2, 35 and 36. |
| | Land hilly and broken. 2nd rate. |

Between Townships 7 and 8 N. Range 34 W.

| Chains | |
|---|---|
| | South 89°46' West on a true line between Sections 2 and 35, Va 13° 25' E |
| 34 00<br>40 00 | Drain descends S. W.<br>Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 77 50 | Drain descends S. W. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 2, 3, 34 and 35. |
| | Land hilly and broken. 2nd rate. |



Between Townships 7 and 8 N. Range 34 W of 6th P. M.

| Chains | |
|---|---|
| | South 89°46' West on a true line between Sections 3 and 34 Va 13° 30' E. |
| 15 00<br>34 00 | Ravine; descends S. E.<br>Ravine; descends N. E. |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 65 00 | Ravine, descends S. E. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 3, 4, 33 and 34. |
| | Land hilly and broken. 2nd rate. |

Between Townships 7 and 8 N. Range 34 W. of 6th P.M.

| Chains | |
|---|---|
| | South 89°46' West on a true line between Sections 4 and 33. Va 13°30' E. |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. Post in head of ravine descends N.W. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for Cor. to secs. 4, 5, 32 and 33. |
| | Land broken. 2nd rate. |



Between Townships 7 and 8 N. Range 34 W.

| Chains | |
|---|---|
| | South 89°46' West on a true line between Sections 5 and 32. Va. 13°30' E |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec cor. |
| 80 00 | Set post deposit charred stake raise mound of earth with pits as per instructions for Cor to secs. 5, 6, 31 and 32 |
| | Land rolling, sandy. Soil 2nd rate. |

Between Townships 7 and 8 N. Range 34 W. of 6th P.M.

| | |
|---|---|
| Chains | South 89°46' West on true line between Sections 6 and 31<br>Va 13°30' E |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 78.04 | Corner to Townships 7 and 8 N Ranges 34 and 35 W. also corner to Sections 1. 6. 31 and 36. |
| | Land rolling 2nd rate. |



General description

Township 7 N Range 34 W. contains some very fair 2nd rate soil in the northern and Eastern portions.

The remainder is sandy though round with quite a growth of coarse grass.

Of running water there is little or none. Some basins among the sand hills collect a little during the rainy season of the year but could not be depended upon for a constant supply.

Wood is also very scarce. Irrigation by artesian wells would be expensive owing to the broken nature of the ground.

Between Ranges 34 and 35 W. Township 8 N.

| Chains | |
|---|---|
| | From the post, the established cor. to Townships 7 and 8 N. Ranges 34 and 35 W. I run North on a true line between the sou[illegible] Sections 31 and 36 [illegible] of Sections [illegible] 36. Va 13°28' E. |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 25. 30. 31 and 36. |
| | Land Sandy and rolling. poor 2nd rate. |



Between Ranges 34 and 35 W Township 8 N. of Base line

| Chains | |
|---|---|
| | North on a true line between Sections 25 and 30. Va 13°28' E |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 76 00 | Drain descends S.E. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 19. 24. 25 and 30. |
| | Land Sandy. Poor 2nd rate. |

Between Ranges 34 and 35 W. Township 8 N of base line

| Chains | North on a true line between Sections 19 and 24, Va 13° 25' E |
|---|---|
| 40 00 | Set post deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 13, 18, 19 and 24 |
| | Land Sandy and rolling. Poor 2nd rate. |



Between Ranges 34 and 35 W. Township 8 N. of base line

| Chains | North on a true line between Sections 13 and 18. Va 13° 25' E |
|---|---|
| 40 00 | Set post deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 7, 12, 13 and 18. |
| | Land sandy and rolling. Poor 2nd rate. |

Between Ranges 34 & 33 W. Township 8 N. of base line.

| Chains | North on a true line between Sections 7 and 12, Va. 15° 20' E |
|---|---|
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 60 00 | Train sand hills enter grassy slope ascending gradually N. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs 1. 6. 7 and 12. |

Land Sandy and rolling.
Poor 2nd rate.



Between Ranges 34 and 35 W. Township 8 N. of base line

| Chains | North on a true line between Sections 1 and 6. Va. 15° 20' E |
|---|---|
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 44 00 | Pond of water 1 ch. East of line. |
| 75.50 | Drain descends S. E. |
| 79 80 | Intersect 2nd Standard Parallel 16. 84 chs West of cor. to Sections 31 and 32. Township 9 N. Range 34 W. where I set post deposit charred stake, raise mound of earth with pits as per instructions for closing corner to Sections 1 and 6. also closing cor. to Ranges 34 and 33 W. Township 8 N. Land rolling. 2nd rate. |

# General Description

Township 8 N Range 34 W. is very broken in the northern portion while the Southwestern part is made up of sand hills. Owing to scarcity of water and difficulty which must obtain in irrigation it is scarcely fit for either farming or grazing though some of the soil might be classed as good 2nd rate.

Wood is scarcely to be found.

July 19th 1872.

 Note:—

Explanation of the West boundary of Township 8 North range 34 West

The reason why the west boundary of this Township is out of limit as compared with the east boundary of the same is because the 2nd Standard Parallel as it is produced to the east from the intersection of the meridian line between ranges 34 and 35 Township 8 with this Standard is run to the North of east from 10' to 20' minutes to the mile as I found by tracing the same after having retraced my line to ascertain that it was correct.



Between Ranges 35 and 36 W. Township 5 N. of base line

| Chains | |
|---|---|
| | From the post, the established cor. to Ranges 35 and 36 W. Township 5 N. on the 1st Standard Parallel Iran North on a true line between sections 31 and 36. Va 13°40' E |
| 40.00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 68.15 | Ravine descends W. of N. |
| 80.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 25, 30, 31 and 36. |
| | Land broken. 2nd rate. |

Between Ranges 35 and 36 W. Township 5. N of base line

| Chains | North on a true line between Sections 25 and 30. Va 13° 40' E. |
|---|---|
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. & secs. 19, 24, 25 and 30. |
| | Land rolling and broken, 3rd rate |



Between Ranges 35 and 36 W. Township 5. N of base line

| Chains | North on a true line between Sections 19 and 24 Va 13° 40' E |
|---|---|
| 24 40 | Ravine descends N. E. |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. & secs., 13, 18, 19 and 24. |
| | Land broken. 3rd rate. |

Between Ranges 35 and 36 W. Township 5 N. of base line

| Chains | North on a true line between Sections 13 and 18, Va 13° 40' E |
|---|---|
| 38 00 | Ravine descends N.E. |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 50 00 | Enter valley bears N.W. and S.E. |
| 60.51 | Whiteman's Fork of Republican River runs S.E. 70 lks w. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 7, 12, 13 and 18. |
| | Land rolling. 2nd rate. |



Between Ranges 35 and 36 W. Township 5 N. of base line

| Chains | North on a true line between Sections 7 and 12, Va 13° 40' E |
|---|---|
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 43 00 | Leave valley, enter bluffs. |
| 66 95 | Drain descends S.E. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 1, 6, 7 and 12. |
| | Land broken. Soil except on bottom 3rd rate. |

Between Ranges 35 and 36 N. Townships 5 N. of Base Line

| Chains | |
|---|---|
| | North on a true line between Sections 1 and 6. Va. 13°40' E. |
| 27 | Drain descends S. 38° W. |
| 40 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 | Set post deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 1. 6. 31 and 36. Also cor. to Townships 5 and 6 N Ranges 35 and 36 N. Land broken. Poor 2nd rate. |



Between Townships 5 and 6 N. Range 35 West of 6th P.M.

From post, the established cor. to Townships 5 and 6 N. Ranges 35 and 36 N. I run East on a random line along the southern boundaries of Sections 31. 32. 33. 34. 35 and 36. Va 13° 36' E.

I set temporary half-mile and mile posts every 40 and 80 chs and at 6 miles and 60 lks intersect the meridian line at a point 1.14 chs North of cor. to Townships 5 and 6. Ranges 34 and 35 N.

Therefore the correction will be East 60 lks. and South 19 lks per mile and the true course of line North 89° 52' West.

Between Townships 5 and 6 N. Range 35 N. 6th P.M.

| Chains | |
|---|---|
| | North 89°52' West on a true line between Sections 1 and 36. Va 13°30' E. |
| 6.40 | "Stinking water" creek 25 lks wide, runs S.E. |
| 7.80 | Same creek runs N.E. |
| 36.40 | Same creek runs S.E. |
| 38.40 | Same creek runs N.E. |
| 40.00 | Set post deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. From cor. an Ash 12 in. in dia. bears South 25 lks dist. Another 4 in. in dia. bears South 21 lks dist. |
| 43.40 | Same creek runs S.E. Enter brush and timber along bank. |
| 41.43 | Leave brush and timber Creek N.W. to S.E. in valley - enter hills. |
| 80.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to sect. 1, 2, 35 & 36. |
| | Land broken. 3rd rate. |



Between Townships 5 and 6 N. Range 35 N. 6th P.M.

| Chains | |
|---|---|
| | North 89°52' West on a true line between Sections 2 and 35. Va 13°33' E. |
| 40.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 41.00 | Canon descends N.E. |
| 79.00 | Canon descends N.E. |
| 80.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 2, 3, 34 and 35. |
| | Land broken. 3rd rate. |

Between Townships 5 & 6 N. Range 35 W.

| Chains | |
|---|---|
| | North 89° 52' West on a true line between Sections 3 & 34. Va 13° 33' E. |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor |
| 65 00 | Canon descends N. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 3. 4. 33. & 34. |
| | Land broken - 3rd rate. |



Between Townships 5 & 6 N. Range 35 W.

| Chains | |
|---|---|
| | North 89° 52' West on a true line between Sections 4 & 33. Va 13° 33' E. |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 68 14 | Canon descends South. |
| 78 37 | Ravine descends South. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 4. 5. 32 & 33. |
| | Land very broken. 3rd rate. |

Between Townships 5th and 6th N. Range 35 N. 6th P.M.

| | |
|---|---|
| Chains | North 89° 52' West on a true line between Sections 5th and 32. Va. 13° 33' E. |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 5. 6. 31 and 32. |
| | Land broken 3rd Rate. |



Between Townships 5th and 6th N. Range 35 N.

| | |
|---|---|
| Chains | North 89° 52' West on a true line between Sections 6 and 31. Va 13° 36' E. |
| 20 00 | Canon descends South. |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 41 00 | Deep canon descends S. E. |
| 80.60 | Cor. to Secs. 1. 6. 31 and 36. Corner to Townships 5 and 6 Ranges 35 and 36. |
| | Land broken 3rd rate. |
| | July 21st 1872. |

General Description

Township 5 N Range 35 W. is very much broken by ravines and canons which the soil, I think would scarcely grade above 3rd rate. It is very well watered in the North by "White Man's" or "Frenchman's" Fork which also has some timber growing along its banks.
This portion would probably answer very well for grazing.



Between Ranges 35 and 36 W. Township 6 N.

From the Established cor. to Townships 5 and 6 N. Ranges 35 and 36 W. I run North on a true line between Sections 31 and 36.
Va 13° 30' E

31 60 Ravine descends S. 20° E.

40 00 Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor.

80 00 Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 25. 30. 31 and 36, on S. W. edge of Table land bearing N. W. and S. E.

Land broken. 3rd rate.

Between Ranges 35 and 36 W. Township 6 N. of Base Line

| Chains | North on a true line between Sections 25 and 30. Va 13° 30' E |
|---|---|
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for Cor. to secs. 19, 24, 25 and 30. |
| | Land ~~Level and~~ Level and sandy, Poor 2nd rate. |



Between Ranges 35 and 36 W. Township 6 N.

| Chains | North on a true line between Sections 19 and 24. Va 13° 30' E. |
|---|---|
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 13, 18, 19 and 24. Sandy level, Poor 2nd rate. Leave Sand and enter Broken Land here. |

Between Ranges 35 and 36 W. Township 6 N. of Base Line

| Chains | |
|---|---|
| | North on a true line between Sections 13 and 18, Va. 13° 30' E. |
| 40 00 | Set post, deposit charred stake raise mound of Earth as per instructions for 1/4 sec. cor. |
| 80 00 | Set stone 18"x5"x5" as per instructions for cor. to secs. 7, 12, 13 and 18. Land very broken. 3d Rate. |



Between Ranges 35 and 36 W. Township 6 N. of Base Line

| Chains | |
|---|---|
| | North on a true line between Sections 7 and 12, Va. 13° 30' E. |
| 9 00 | Leave bluffs enter valley bears N.W. and S.E. |
| 14 15 | Drains descends N.E. |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 43 00 | Creek, 25 lks wide runs East. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs 1, 6, 7 and 12. Land broken. Poor 2d Rate. |

Between Ranges 35 and 36 W. Township 6 N.

| Chains | North on a true line between Sections 1 and 6. Va. 13° 30' E. |
|---|---|
| 22 00 | Leave ~~valley~~ Hills enter ~~bluffs~~ Valley |
| 40 00 | Set stone 18"X6"X4' as per instructions for 1/4 sec. cor. |
| 80 00 | Set ~~post~~, deposit charred stake raise mound with pits as per instructions for cor. to secs. 1. 6. 31 and 36 Also Cor. to Townships 6 and 7 N. Ranges 35 and 36 W. |
| | Land broken 3d rate. |



Between Townships 6 and 7 N. Range 35 W.

From the Established cor. to Townships 6 and 7 N Ranges 35 and 36 W I run East on a random line along the southern boundaries of Sections 31. 32. 33. 34. 35 and 36. Va 13° 24' E

I set temporary half-mile and mile posts every 40 and 80 chs and at 5. miles. 77 chs. 68 lks. intersect the meridian line at a point 2 chs. 92 lks South of cor. Townships 6 and 7 N Ranges 34 and 35 W.

Therefore the correction will be West 2.32 chs and North .48 2/3 lks and the true course of line will be South 89° 39' West.

Between Townships 6 and 7 N. Range 35 W. of 6th P. M.

| Chains | |
|---|---|
| | South 89° 39' West on a true line between Sections 1 and 36. Va. 13° 24' E. |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 1, 2, 35 and 36. |
| | Land Sandy. Poor 2nd rate. |



Between Townships 6 and 7 N. Range 35 W.

| Chains | |
|---|---|
| | South 89° 39' West on a true line between Sections 2 and 35. Va 13° 24' E. |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 2, 3, 34 and 35 |
| | Land Sandy. Poor 2nd Rate. |

Between Townships 6 and 7 N. Range 35 W.

| Chains | |
|---|---|
| | South 89° 39' West on a true line between Sections 3 and 34. Va. 13° 24' E |
| 11 00 | Ravine descends S. E |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. & secs. 3. 4. 33. and 34. |
| | Land level 2nd rate. |



Between Townships 6 and 7 N. Range 35 W.

| Chains | |
|---|---|
| | South 89° 39' West on a true line between Sections 4 and 33. Va. 13° 24' E |
| 40 00 | Set post deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 48 00 | Large Ravine descends S. E. |
| 80 00 | Set post deposit charred stake raise mound of earth with pits as per instructions for cor. & secs. 4. 5. 32 and 33. |
| | Land nearly level. 2nd rate. |

Between Townships 6 and 7 N. Range 35 W.

| Chains | |
|---|---|
| | South 89° 39' West on a true line between Sections 5 and 32. Va 13° 24' E |
| 40 00 | Set post deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 5. 6. 31 and 32. |
| | Land level. 2nd rate. |



Between Townships 6 and 7 N. Range 35 W. of 6th P. M.

| Chains | |
|---|---|
| | South 89° 39' West on a true line between Sections 6 and 31. Va. 13° 24' E. |
| 30 00 | Leave table land, enter broken country, bears E. of S. and W. of N. |
| 40 00 | Set post deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 77 68 | Corner to Townships 6 and 7 N. Ranges 35 and 36 W. also cor to secs. 1. 6. 31 and 36. |
| | Land broken. 3rd rate. |
| | July 22 1872 |

General Description.

Township 6 N Range 35 W. contains some land which with irrigation or an increased rainfall might be cultivated to an advantage but the greater part appears to be broken by ravines and canons or of so sandy a nature as to be comparatively worthless for farming purposes, Water and wood are scarce.



Between Ranges 35 and 36 W. Township 7 N.

| Chains | |
|---|---|
| | From the established cor. to Townships 6 and 7 N Ranges 35 & 36 W I run North on a true line between Sections 31 and 36. Va 13°24' E |
| 40.00 | Set post deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. Cor. |
| 80.00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for Cor. to secs. 25, 30, 31 and 36. |
| | Land very broken 3d rate |

Between Ranges 35 and 36 W. Township 7 N.

| Chains | North on a true line between Sections 25 and 30 Va 13° 27' E |
|---|---|
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 19, 24, 25 and 30, |
| | Land very broken 3rd rate, |



Between Ranges 35 and 36 W. Township 7 N. of Base Line

| Chains | North on a true line between Sections 19 and 24. Va 13° 27' E |
|---|---|
| 29 00 | Enter Table land. bears N. 30° W. and S. 30° E |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec cor, |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 13, 18, 19 and 24, |
| | N. 1/2 2nd rate. S. 1/2 3rd rate, |

Between Ranges 35 and 36 W. Township 7 N.

| Chains | North on a true line between Sections 13 and 18, Va 13° 30' E |
|---|---|
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 7, 12, 13 and 18, |
| | Land nearly level, 2d rate, |



Between Ranges 35 and 36 W. Township 7 N.

| Chains | North on a true line between Sections 7 and 12, Va 13° 30' E |
|---|---|
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor, |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor to secs. 1, 6, 7 and 12, |
| | Land slightly rolling 2nd rate, |

Between Ranges 35 and 36 W. Township 7 N. of Base

| Chains | |
|---|---|
| | North on a true line between Sections 1 and 6. Va 13°30' E |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 1, 6, 31 and 36. Also cor. to Townships 7 and 8 N. Ranges 35 and 36 W. Land rolling. 2nd Rate. |



Between Townships 7 and 8 N. Range 35 W.

| C | |
|---|---|
| | From the Established corner to Townships 7 and 8 N. Ranges 35 and 36 W. I run E. get on a random line along the southern boundaries of sections 31, 32, 33, 34 & 35 and 36. Va. 13°30' E. I set temporary half-mile and mile posts. Early 40 and 80 chs. and at 5 miles. 76 chs. 97 lks intersect meridian line at a point 1.26 chs South of cor. to Townships 7 and 8. Ranges 34 and 35 W. Therefore the correction will be West 3.03 chs and ~~South~~ 21 lks per mile. and the true course of the line will be South 89°51' West. |

Between Townships 7 and 8 N. Range 35 W.

| Chains | |
|---|---|
| | South 89° 51' West on a true line between Sections 1 and 36. Va 15° 27' E |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. & secs. 1. 2. 35 and 36. |
| | Land rolling and sandy. Poor 2nd Rate. |



Between Townships 7 and 8 N. Range 35 W.

| Chains | |
|---|---|
| | South 89° 51' West on a true line between Sections 2 and 35 Va 15° 27' E. |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instruction for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. & secs. 2. 3. 34 and 35. |
| | Land rolling, Sandy. Poor 2nd Rate. |

Between Townships 7 and 8 N. Range 35 W.

| | |
|---|---|
| Chains | South 89° 57' West on true line between Sections 3 and 34. Va. 13° 27' E. |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 3, 4, 33 and 34. |
| | Land Sandy and rolling. Poor 2nd rate. |



Between Townships 7 and 8 N. Range 35 W. 6th P. M.

| | |
|---|---|
| Chains | South 89° 51' West on true line between Sections 4 and 33. Va 13° 30' E |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 4, 5, 32 and 33. |
| | Land rolling and sandy Soil 2d rate. |

Between Townships 7 & 8 N. Range 35 W. of 6th P.M.

| Chains | |
|---|---|
| | South 89° 51' West on a true line between Sections 5 & 32. Va 13° 30' E. |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 57 00 | Drain descends East of South. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 5. 6. 31 & 32. |
| | Land rolling. Soil sandy Poor 2nd rate. |



Between Townships 7 & 8 N. Range 35 W. of 6th P.M.

| Chains | |
|---|---|
| | South 89° 51' West on a true line between Sections 6 & 31. Va 13° 30' E. |
| 46 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 76.97 | Corner to Townships 7 & 8 N. Ranges 34 & 35 W. |
| | Land rolling, sandy. Poor 2d rate. |
| | July 23rd 1872. |

## General Description

The land in this township is mostly of a Sandy nature - very rolling and broken, with a thin growth of coarse, wiry grass which is scarcely fit food for cattle. The soil is poor and unfit for cultivation. Of Water there is very little and wood none.

I Richard B. Keyes deputy surveyor, do solemnly swear that in pursuance of a contract with E.E. Cunningham surveyor of the public lands of the United States in the State of Nebraska bearing date the 4th day of May 1872, 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 exterior boundaries of townships No. 6, 7 and 8 Range 34 and townships No. 5, 6 and 7 range 35, all north of the base line and west of the 6th principal meridian in the State of Nebraska and do further solemnly swear





I Richard B. Keyes Deputy Surveyor do solemnly swear that in pursuance of a joint contract wherein Richard B. Keyes and James M. Jamison are joint contractors with E.E. Cunningham Surveyor General of the United States for the States of Iowa and Nebraska bearing date the 4th day of May 1872. I have well faithfully and truly in my own proper person and in strict conformity with the instructions furnished by the Surveyor General, the surveying manual and the laws of the United States surveyed all those parts or portions of townships No. 6, 7 and 8 range 34 and townships No. 5, 6, 7 and 8 range 35 all North of the base line and West of the 6th Principal Meridian in the State of Nebraska as are represented in the fore-

going field notes as having been surveyed under my direction and I do further solemnly swear that all the corners of said survey have been established and perpetuated in strict accordance with the Surveying Manual and printed instructions and that the foregoing are the original field notes of such survey.

Richard B. Keyes
Deputy Surveyor.

Subscribed by said Richard B. Keyes deputy surveyor and sworn to before me a Notary Public for the County of Cass in the State of Nebraska this 22nd day of November 1872.

Thos Pollock
Notary Public



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

Richard B. Keyes
Deputy surveyor

Subscribed by said Richard B. Keyes deputy surveyor and sworn to before me a Notary Public for the County of Cass in the State of Nebraska this 8th day of December 1872.

Thos Pollock
Notary Public

We hereby certify that we assisted Richard B Keyes deputy surveyor in surveying the exterior boundaries of Townships 6, 7 and 8 Range 34 and Townships 5, 6 and 7 Range 35, all north of the base line and west of the Sixth Principal meridian in the state of Nebraska. And said exterior lines have been, in all respects, to the best of our knowledge and belief well and faithfully surveyed and the boundary monuments planted according to instructions furnished by the surveyor General F W Lyman Chainman
T. W. Ferris Chainman
Hamp Choate Moundman
John his + Small Moundman
Mark
Subscribed and sworn to by the above-named persons

fail -



before me, a notary public for the county of Lincoln in the state of Nebraska this Eighth day of October 1872.

J H Park
Notary Public

# Field Notes

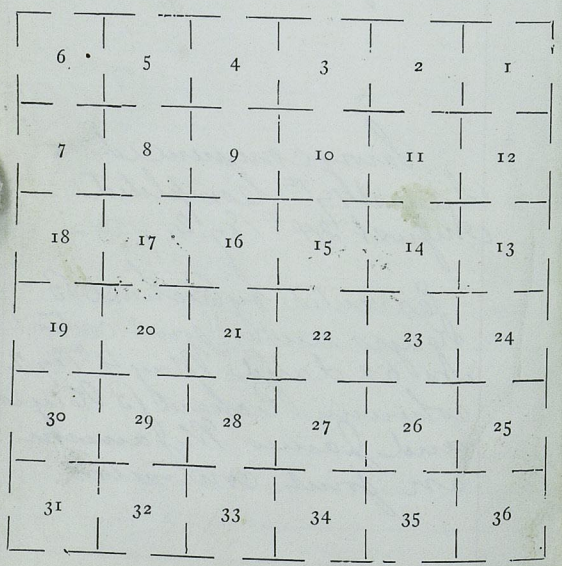
of the exterior Township lines of Townships Nos. 8. Range 35, 5, 6, 7 and 8, Range 36. and 5 and 6 in Range 37. All north of the base line and west of the Sixth Principal Meridian in the State of Nebraska

Survey commenced August 17th Completed August 24th 1872.

Executed by Richard B Keyes under joint contract No 62 dated May 4th 1872 wherein Richard B Keyes and James M Jamieson are joint contractors.

Names and duties of assistants

| | |
|---|---|
| Thomas N. Lyman | Chainman |
| Theodore Ferris | Chainman |
| Hanys Choate | Moundman |
| John Small | Moundman |






Between Ranges 35 and 36 W. Township 8 N.

| | |
|---|---|
| Chains | From post, the Established corner to Townships 7 and 8 N. Ranges 35 and 36 W. I run North on a true line between Sections 31 and 36. Va 13° 30' E |
| 40.00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80.00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 25. 30. 31 and 36. |

Land rolling and sandy.
Poor 2nd rate.

Between Ranges 35 and 36 W. Township 8 N.

| Chains | |
|---|---|
| | North on a true line between Sections 25 and 30, Va 13° 30' E. |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 19. 24. 25 and 30. |
| | Land rolling and sandy Soil Poor 2nd rate. |



Between Ranges 35 and 36 W. Township 8 N.

| Chains | |
|---|---|
| | North on a true line between Sections 19 and 24, Va. 13° 30' E |
| 40 00 | Set post deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 13, 18, 19 and 24, |
| | Land rolling and sandy. Poor 2nd rate. |

Between Ranges 35 and 36 W. Township 8 N.

| Chains | North on a true line between Sections 13 & 18. Va 13° 30 E |
|---|---|
| 40.00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 64.30 | Drain descends S.E. |
| 80.00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 7, 12, 13 and 18. |
| | Land rolling, Soil sandy Poor 2d rate. |



Between Ranges 35 and 36 W. Township 8 N.

| Chains | North on a true line between Sections 7 and 12. Va 13° 30' E. |
|---|---|
| 40.00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80.00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 1, 6, 7 and 12. |
| | Land rolling, Sandy and Poor 2nd rate. |

Between Ranges 35 & 36 W. Township 8 N.

| Chains | |
|---|---|
| | North on a true line between Sections 1 & 6, Va 13° 30' E |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instruction for 1/4 sec. cor. |
| 83 38 | Intersect 2nd Standard Parallel 10.49 chs. West of cor. to secs. 31 & 32. Township 9 N. Range 35 West where I set post, deposit charred stake raise mound of earth with pits as per instructions for closing cor. to secs. 1 & 6. Also closing corner to Ranges 35 & 36 W. Township 8 N. ~~Land~~ Land Sandy. Poor 2nd rate |



General Description

The land in Township 8 N. Range 35 W. is very sandy and rolling illy adapted at present for either grazing or agriculture.

Of wood and water there is none and at present the expense of artesian wells would scarcely prove a profitable investment.

The grass which grows in the sand is gradually forming a soil, and the rain fall which, from a counts of those longest acquainted with the country, is on the increase, will, perhaps, in time make the country habitable.

August 17th 1872

Between Ranges 36 and 37 W. Township 5 N.

| | |
|---|---|
| Chains | From the established corner on the 1st Standard Parallel, Township 5 N. Ranges 36 and 37 W. I run North on a true line between Sections 31 and 36. Va 13° 40' E |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 25. 30. 31 and 36. |
| | Land nearly level. Soil 3d rate. |



Between Ranges 36 and 37 W. Towns hip 5 N.

| | |
|---|---|
| Chains | North on a true line between Sections 25 and 30. Va 13° 40' E |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 19, 24, 25 and 30. |
| | Land nearly level. 2nd Rate. |

Between Ranges 36 and 37 W. Township 51.

| Chains | North on a true line between Sections 19 and 24 Va. 13° 40' E. |
|---|---|
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 66 00 | Leave level land, enter hills. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 13, 18, 19 and 24. |
| | Land 2d rate. |



Between Ranges 36 and 37 W. Township 51.

| Chains | North on a true line between Sections 13 and 18. Va 13° 40' E. |
|---|---|
| 40 00 | Set stone (24"x16"x7") as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 7, 12, 13 and 18. |
| | Land broken 3d rate. |

Between Ranges 36 and 37 W. Township 5 N.

| Chains | North on a true line between Sections 7 and 12. Va 13° 40' E. |
|---|---|
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 70 00 | Leave bluff enter valley. Course. E and N. |
| 79 00 | White Man's Fork. 40 lks wide. runs East. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. & secs. 1. 6. 7 and 12. |
| | Land broken. Poor 2nd rate. |



Between Ranges 36 and 37 W. Township 5 N.

| Chains | North on a true line between Sections 1 and 6. Va. 13° 40' E |
|---|---|
| 20 00 | Leave valley, enter hills. |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of Earth with pits as per instructions for cor. & secs. 1. 6. 31 and 36. Also Cor. of Townships 5 and 6 N Ranges 36 and 37 W. |
| | Land broken 3d rate. |

Between Townships 5 and 6 N. Range 36 W.

| | |
|---|---|
| Chains | From the established cor. of Townships 5 and 6 N. Ranges 36 and 37 W. I run East on a random line along the southern boundaries of Sections 31, 32, 33, 34, 35 and 36. Va 13° 40' E. Set temporary half-mile and quarter posts every 40 and 80 chs and at 6 miles, 1 ch. 80 lks intersect the meridian line at a point 2 chs. 90 lks North of cor. of Townships 5 and 6 N. Ranges 36 and 37. Therefore the correction will be East 1.80 chs and South 48 1/3 lks per mile and the true course of the line North 89° 39' West. |



Between Townships 5 and 6 N. Range 36 W.

| | |
|---|---|
| Chains | North 89° 39' West on a true line between Sections 1 and 36. Va. 13° 36' E. |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. of secs. 1, 2, 35 and 36. |
| | Land very much cut up by small, short ravines. 3rd rate |

Between Townships 5 and 6 N. Range 36. W.

| Chains | |
|---|---|
| | North 89° 39' West on a true line between Sections 2 and 35, Va. 13° 30' E |
| 40.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80.00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs 2. 3. 34 and 35, |
| | All cut up with ravines, 3rd rate. |



Between Townships 5 and 6 N. Range 36 W.

| Chains | |
|---|---|
| | North 89° 39' West on a true line between Sections 3 and 34, Va, 13° 35' E. |
| 40.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 45.50 | Ravine descends S. E. |
| 80.00 | Set post deposit charred stake raise mound of earth with pits as per instructions for cor to secs, 3. 4. 33 and 34, |
| | Land Hills and hollows, 3rd rate, |

Between Townships 5 and 6 N. Range 36. W.

| Chains | |
|---|---|
| | North 89° 39' West on a true line between Sections 4 and 33, Va, 13° 39' E. |
| 24 00 | Large canon descends S. E. |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 4, 5, 32 and 33, |
| | Land very broken, 3d rate, |



Between Townships 5 and 6 N. Range 36. W.

| Chains | |
|---|---|
| | North 89° 39' West on a true line between Sections 5 and 32, Va 13° 40' E. |
| 8 00 | Ravine descends South, |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 5, 6, 31 and 32, |
| | Land broken 3rd Rate, |

Between Townships 5th and 6th Range 36W 6th P.M.

| Chains | |
|---|---|
| | North 89° 39' West on a true line between Sections 6 and 31, Va 13° 40' E |
| 1 00 | Large Ravine descends South, |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 81 00 | Corner to Townships 5 and 6N Ranges 36 and 37 W. Land broken. 3d rate. |
| | August 19th 1872 Compare and test measuring chain with standard. |



General Description of Township 5N Range 36 W.

There is some very fair 2d rate land in the Southern part which with irrigation would produce fine crops, I think but irrigation would require artesian wells.

There is some arable land along the White Man's Fork which perhaps would need no irrigation. There is also some timber along this stream.

The remainder is very uneven and broken & of much account for any purpose.

Between Ranges 36 & 37 W. Township 6 N.

| | |
|---|---|
| Chains | From the post, the established cor. to Townships 5 & 6 N. Ranges 36 & 37 W. I run North on a true line between Sections 31 & 36. Va. 13°40 E. |
| 40 00 | Set post, deposit charred stake, raise mound of Earth with pits as per instructions for 1/4 sec. cor. |
| 50 00 | Set post, deposit charred stake, raise mound of Earth with pits as per instructions for cor. to secs. 25. 30. 31 & 36. |
| | Land very Broken and Soil 3d rate |



Between Ranges 36 & 37 W. Township 6 N.

| | |
|---|---|
| Chains | North on a true line between Sections 25 & 30. Va 13°40' E. |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 59 00 | Canon descends S. E. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 19. 24. 25 & 30. |
| | Land broken and Soil 3 rate. |

Between Ranges 36 and 37 W. Township 6 S. of Base Line

| Chains | |
|---|---|
| | North on a true line between Sections 19 and 24 Va. 13°40 E. |
| 9.50 | Canion descends East of South. |
| 40.00 | Set stone (15'x8'x3') as per instructions for 1/4 sec. cor. |
| 80.00 | Set post, deposit charred stake raise mound of Earth with pits as per instructions for cor. to secs. 13.18.19 and 24. |
| | Land broken. Soil 3d rate. |



Between Ranges 36 and 37 W. Township 6 S.

| Chains | |
|---|---|
| | North on a true line between Sections 13 and 18. Va 13°40 E. |
| 12.00 | Ravine descends S. 18° W. Enter Table Land. |
| 40.00 | Set post, deposit charred stake, raise mound of Earth with pits as per instructions for 1/4 sec. cor. |
| 80.00 | Set post, deposit charred stake, raise mound of Earth with pits as per instructions for cor. to secs. 7.12. 13 and 18. |
| | Level. 2d rate. |

Between Ranges 36 and 37 W. Townships 6. N.

| Chains | |
|---|---|
| | North on a true line between Sections 7 and 12. Va 13° 45' E. |
| 40.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 48.00 | Leave table land, enter broken. |
| 73.00 | Ravine descends N. 21° W. |
| 80.00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 1. 6. 7 and 12. |
| | S. 1/2 level. 2d rate N. 1/2 broken 3d rate. |



Between Ranges 36 and 37 W. Townships 6 N.

| Chains | |
|---|---|
| | North on a true line between Sections 1 and 6. Va 13° 45' E |
| 40.00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80.00 | Set post, deposit charred stake, raise mound of Earth with pits as per instructions for cor. to secs. 1. 6. 31 and 36. Corner to Townships 6 and 7 N. Ranges 36 and 37 W. |
| | Very Broken Soil clayey 3rd rate. |

Between Townships 6 and 7 N. Range 36 W.

From post, the established cor. to Townships 6 and 7 N. Ranges 36 and 37 W. I run East on a random line along the South boundaries of secs. 31. 32. 33. 34. 35 and 36.
Va 13°40' E

I set temporary half-mile and mile posts every 40 and 80 chs and at 5 mi. 78 chs. 93 lks intersect meridian line at a point 7 lks N of cor. to Townships 6 and 7 N Ranges 35 and 36. W.
Therefore the correction will be West 1.07 chs and South 1/6 lks per mile and True course of line
West.



Between Townships 6 and 7 N. Range 36 W.

| Chains | |
|---|---|
| | West on a true line between Sections 1 and 36. Va 13°35' E. |
| 40 00 | Set stone (18" x 7" x 4") for 1/4 sec. cor. |
| 57 00 | Ledge of decomposing rocks. |
| 73 00 | Lean upland enter marsh. |
| 80 00 | Wet and Mashy. Select point 1.93 chs west when I Set post, deposit charred stake, raise mound of earth with pits as per instructions for witness cor. to secs. 1. 2. 35 and 36, |

Land broken
2d rate.

Between Townships 6 and 7 N. Range 36 W. of 6th P.M.

| Chains | |
|---|---|
| | West on a true line between Sections 2 and 35. Va 13° 38' N |
| 1.93 | Witness cor. to secs. 1, 2, 35, 36. Marked W.C. |
| 3.34 | Stinking water creek 16 lks wide flows S.E. banks marshy. |
| 18.00 | Leave valley bears N. and S. Enter broken hills. |
| 40.00 | Set stone (17'x8'x5') as per instructions for 1/4 sec. cor. |
| 80.00 | Set post deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 2, 3, 34 and 35. |
| | Land broken. 2d rate. |



Between Townships 6 and 7 N. Range 36 W. 6th P.M.

| Chains | |
|---|---|
| | West on a true line between Sections 3 and 34. Va 13° 40' E. |
| 40.00 | Set stone (14'x9'x5') per instructions for 1/4 sec. cor. |
| 80.00 | Set post deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 3, 4, 33 and 34. |
| | Land broken. 3d rate. |

Between Townships 6 and 7 N. Range 36 W.

| Chains | |
|---|---|
| | West on a true line between Sections 4 and 33. Va. 13° 40' E |
| 20.00 | Leave hills, enter bottom. Cross N. W. and S. E. |
| 40.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 45.10 | Creek 1½ lks wide runs S. E. |
| 50.00 | Same creek runs N. |
| 56.18 | Same creek runs S. E. |
| 80.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. & secs. 4. 5. 32 and 33. |
| | Land 2d rate. |



Between Townships 6 and 7 N. Range 36 W.

| Chains | |
|---|---|
| | West on a true line between Sections 5 and 32. Va. 13° 40' E |
| 7.00 | Spring creek 14 lks wide N. E. |
| 23.50 | Same creek runs S. E. |
| 38.30 | Ravine ~~creeks~~ S. E. |
| 40.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 46.00 | Drain descends N. E. |
| 50.20 | Leave valley, enter broken hills. Bear N. of W. and S. of E. |
| 80.00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. & secs. 5. 6. 31 and 32. |
| | Land in bottom 2d rate. remainder broken. |

Between Townships 6 and 7 N. Range 36 W.

| Chains | |
|---|---|
| | West on a true line between Sections 6 and 31. Va. 13°40' E. |
| 4 50 | Ravine descends N. E. |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| ~~78 93~~ | ~~Corner to Townships 6 and 7 N. Ranges 36 and 37 W. Also cor. to sections 1, 6, 31 and 36.~~ |
| | August 20th 1872 |



General Description

The land no Township 6 N. Range 36. W. is mostly broken and of a 3rd rte.

The bottom along Spring creek and Stinking water (the only water in the township) might be cultivated and would grade about 2d rate.

Wood, there is none.

Between Ranges 36 and 37 W. Township 7 N.

From the post the established cor to Townships 6 & 7 N Rs. 36 & 37. West Drug

| Chains | North on a true line between Sections 31 and 36, Va 13°45' E. |
|---|---|
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 49 00 | Spring creek 12 lks wide runs East, a branch comes from S. of W. and enters creek 20 lks ~~above~~ West of the line |
| 51 00 | Same creek, runs N.W. |
| 55 10 | Same creek runs S.E. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 25. 30. 31 and 36. |
| | Land broken 3d rate. |



Between Ranges 36 and 37 W. Township 7 N.

| Chains | North on a true line between Sections 25 and 30 Va. 13°50' E. |
|---|---|
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 19. 24. 25 and 30. |
| | Land broken. 3d rate. |

Between Ranges 36 and 37 W. Township 7 N.

| Chains | North on a true line between Sections 19 and 24. Va 13° 50' E. |
|---|---|
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for Cor & secs. 13. 18. 19 and 24 |
| | Sandy hills. 3d rate. |



Between Ranges 36 and 37 W. Township 7 N.

| Chains | North on a true line between Sections 13 and 18. Va. 14° E |
|---|---|
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post deposit charred stake, raise mound of earth with pits as per instructions for Cor. & secs. 7. 12. 13 and 18. |
| | Land Sandy hills. 3d rate |

Between Ranges 36 and 37 W. Township 7 N.

| | |
|---|---|
| Chains | North on a true line between Sections 7 and 12. Va 14° E |
| 24 00 | To middle of dry hollow, ducats S.E. |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of Earth with pits as per instructions for cor. to secs. 1. 6. 7 and 12 |
| | Rolling, Sandy, 3d rate. |



Between Ranges 36 and 37 W. Township 7 N.

| | |
|---|---|
| Chains | North on a true line between Sections 1 and 6. Va 14° E. |
| 40 00 | Set post deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of Earth with pits as per instructions for cor. to secs. 1. 6 31 and 36. Also cor. to Townships 7 and 8 N. Ranges 36 and 37, W. |
| | Land sandy and rolling 3d rate. |

Between Townships 7 and 8 N. Ranges 36 W.

From past, the established corner to Townships 7 and 8 N. Ranges 36 and 37 W. I run East on a random line along the South boundaries of Secs. 31. 32. 33. 34. 35 and 36.
Va 13° 30' E.
I set temporary half-mile and mile posts every 40 and 80 chs. and at 5. mi. 79 chs intersect meridian line at a point 1. ch. 56 lks North of cor. to Townships 7 and 8 N Ranges 35 and 36 W. Therefore the correction will be West 1 ch. and South 26 lks per mile and the true course of the line, North 89° 49' West



Between Townships 7 and 8 N. Ranges 36 W.

| Chains | |
|---|---|
| | North 89° 49' West on a true line between sections 1 and 36. Va. 13° 30' E |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set stone (18" X 8" X 4") as per instructions for cor to secs. 1. 2. 35 and 36. |
| | Land broken 3d date. |

Between Townships 7 and 8 N. Range 36 W.

| Chains | |
|---|---|
| | North 89°49' West on a true line between Sections 2 and 35. Va 13°30' E |
| 1 55 | Deep and broad ravine descends S. |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to sections 2, 3, 34 and 35. |
| | Land broken. 3d rate. |



Between Townships 7 and 8 N. Range 36 W.

| Chains | |
|---|---|
| | North 89°49' West on a true line between Sections 3 and 34. Va 13°37' E |
| 12 00 | Lean bluffs enter valley. N.W. S.E. |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 41 50 | "Stinking Water" creek. 12 lks wide runs S.E. banks swampy. |
| 47 00 | Enter Bluffs bear S.E. & N.W. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 3, 4, 33 and 34. |
| | Soil on bottom 2d rate. |

Between Townships 7 and 8 S. Range 36 W.

| Chains | |
|---|---|
| | North 89°49' West on a true line between Sections 4 and 33. Va 13°40' E |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to sec. 4, 5, 32 and 33. |
| | Land Sandy and hilly |



Between Townships 7 and 8 S. Range 36 W.

| Chains | |
|---|---|
| | North 89°49' West on a true line between Sections 5 and 32. Va 13°50' E |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor |
| 80 00 | Set post deposit charred stake raise mound of earth with pits as per instructions for cor to secs. 5, 6, 31 and 32. |
| | Land Sandy hills. 3rd date |

Between Townships 7 and 8 N. Range 36 W. of 6th P.M.

| Chains | |
|---|---|
| | North 89° 49' post on a true line between Sections 6 and 31. Va. 14° E. |
| 40.00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 Sec. cor. |
| 79.00 | Corner to Townships 7 and 8 N. Ranges 36 and 37 W. Also cor to Secs. 1, 6, 31 and 36. |
| | Land Sandy hills 3d rate. |

August 21st 1872.



General Description

The land in Township 7 N Range 36 W. is mostly of a sandy nature covered sparsely with a coarse grass and is unfit, in its present state for either cultivation saving, perhaps, some of the bottom land along the banks of the creeks which might grade as 2nd rate soil.
Of timber there appears to be little or none.

Between Ranges 36 and 37 W. Township 8 N.

| | |
|---|---|
| Chains | From post, the established corner to Sections 1 and 6, 31 and 36 Townships 7 and 8 N. Ranges 36 and 37 W. Run North on a true line between Sections 31 and 36, Va 14° E |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor |
| 80 00 | Set post deposit charred stake raise mound of Earth with pits as per instructions for cor. to secs. 25. 30. 31 and 36 |
| | Land Sand hills. 3d rate. |



Between Ranges 36 and 37 W. Township 8 N.

| | |
|---|---|
| Chains | North on a true line between Sections 25 and 30 Va 14° E |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec cor |
| 80 00 | Set post, deposit charred stake raise mound of Earth with pits as per instructions for cor to secs. 19, 24, 25 and 30 |
| | Land Sand hills Soil 3d rate. |

Between Ranges 36 and 37 W. Township 8 N.

| Chains | North on a true line between Sections 19, 24 Va 14° E |
|---|---|
| 40.00 | Set post, deposit charred stake, raise mound of Earth with pits as per instructions for 1/4 sec cor, |
| 80.00 | Set post, deposit charred stake, raise mound of Earth with pits as per instructions for cor. to secs. 13, 18, 19 and 24, |
| | Sand hills. Soil 3d rate. |



Between Ranges 36 and 37 W. Township 8 N.

| Chains | North on a true line between Sections 13 and 18 Va 14° E |
|---|---|
| 40.00 | Set post, deposit charred stake, raise mound of Earth with pits as per instructions for 1/4 sec. cor. |
| 80.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 7, 12, 13 and 18. |
| | Land rolling, Sandy Soil 3d rate. |

Between Ranges 36 and 37 W. Township 8 N.

| Chains | |
|---|---|
| | North on a true line between Sections 7 and 12, Va. 14° E |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor to secs 1, 6, 7 and 12, |
| | Land sand hills. 3d rate, |



Between Ranges 36 and 37 W. Township 8 N.

| Chains | |
|---|---|
| | North on a true line between Sections 1 and 6. Va 14° E |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 83 05 | Intersect 2d Standard Parallel at a point 7.05 chs west of cor. to secs. 31 and 32. Township 9 N. Range 36 W. Where I set post, deposit charred stake raise mound of earth with pits as per instructions for Closing cor to Ranges 36 and 37 W. Township 8 N. also corner to sections 1 and 6. |
| | Land sandy. 3d rate. August 22d 1872 |

## General Description

Township 8 N. Range 36 W is all sand with little grass, no wood and very little water. ~~The land would scarcely sill for enough to stall an Artesian well and there is not enough on the whole township to make a decent "dug out", so the prospect for settlers is not flattering, to say the least.~~



Between Ranges 37 and 38 W. Township 5 N.

| | |
|---|---|
| Chains | From the Established cor. on 1st ~~Stand~~ ~~Parallel~~ Township 5. N. Ranges 37 and 38 W. I run North on a true line between Sections 31 and 36. Var. 13° 0.0' E |
| 40.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80.00 | Set post deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 25, 30, 31 and 36. |

Land generally rolling.
Soil 2nd rate.

Between Ranges 37 and 38 W. Township 5 N. Basil Line

| Chains | North on a true line between Sections 25 and 30 Va 13° 50' E |
|---|---|
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 19, 24, 25 and 30 |
| | Land gently rolling. 2d Rate. |



Between Ranges 37 and 38 W. Township 5 N.

| Chains | North on a true line between Sections 19 and 24 Va 13° 52' E |
|---|---|
| 12 00 | Leave level table land enter broken hills. |
| 27 70 | Ravine descends N. E. |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 13, 18, 19 and 24. |
| | Land very broken. 3d rate |

Between Ranges 37 and 38 W. Township 5 N.

| Chains | North on a true line between Sections 13 and 18 Va 13°52' E. |
|---|---|
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 63 50 | Ravine descends E, then N. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 7. 12. 13 and 18. |
| | Land very broken. 3d rate. |



Between Ranges 37 and 38 W. Township 5 N.

| Chains | North on a true line between Sections 7 and 12. Va. 13°52' E. |
|---|---|
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 60 00 | Enter valley. Bears East & West |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor to secs. 1. 6. 7 and 12. |
| | Land broken. 3d rate. |

Between Ranges 37 and 38 W. Township 5 N.

| | |
|---|---|
| Chains | North on a true line between Sections 1 and 6. Va. 13° 52' E. |
| 8 00 | White Mans Fork 75 lks. wide runs East. |
| 23 40 | Leave bottom, enter sand hills |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to Secs. 1. 6. 31 and 36. Corner to Townships 5 and 6 North. Ranges 37 and 38 West. |
| | Land broken. 3d rate. |



Between Townships 5 and 6 N. Ranges 37 W.

From post, thy Established Cor. to Townships 5 and 6 N Ranges 37 and 38 W. I run East on a random line along the south boundaries of Sections 31. 32. 33. 34. 35 and 36 Va 13° 50' E.

I set temporary half-mile and mile posts every 40 and 80 chs. and at 6 miles and 58 lks. intersect the meridian line at a point 94 lks south of cor. to Townships 5 and 6 N. Ranges 36 and 37 W.

Hence for the correction will be East 58 lks. and North 15 2/3 lks per mile and the true course of the line South - 89° 53' West

Between Townships 5 and 6 N. Range 3 W.

| Chains | |
|---|---|
| | South 89° 53' West on a true line between Sections 1 and 36. Va. 13° 45' E. |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 1. 2. 35 and 36. |
| | Land Sandy. 3d rate. |



Between Townships 5 and 6 N. Range 3 W.

| Chains | |
|---|---|
| | South 89° 53' West on a true line between Sections 2 and 35. Va. 13° 48' E. |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor to secs. 2. 3. 34 and 35. |
| | Land Sandy hills 3d rate. |

Between Townships 5 and 6 N. Range 37 W.

| Chains | South 89°53' West on a true line between Sections 3 and 34. Va. 13°48' E |
|---|---|
| 40.00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80.00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 3.4 33 and 34. |
| | Land sandy hills. 3d rate. |



Between Townships 5 and 6 N. Range 37 W.

| Chains | South 89°53' West on a true line between Sections 4 and 33. Va. 13°50' E |
|---|---|
| 40.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 47.50 | Leave sand hills enter valley. Trees South East & North West |
| 78.88 | White Mans Fork. 35 lks wide runs South East. |
| 80.00 | White mans fork here 50 lks wide runs N.E. |
| 80.00 | Corner comes in river so I select a point 118 lks east of true corner for a witness corner where I set post, deposit charred stake raise mound of earth with pits as per instructions for witness corner to secs. 4. 5 32 and 33. Corner on bank of run. Land Sandy 3d rate. |

Between Townships 5 and 6 N. Range 37 W.

| Chains | |
|---|---|
| | South 89°53' West on a true line between Sections 5 and 32, Va 13°54. E. |
| 40 | Right bank of White Mans Fork. |
| 13 00 | Leave 1st bottom |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 48 10 | Drain descends South. |
| 55 00 | Leave 2d Bottom |
| 69 00 | Leave valley. bears North East. |
| 69 70 | Drain descends South |
| 70 00 | Enter sand hills. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor to secs. 5. 6. 31 and 32 |
| | Bottom: Sandy. poor 2d rate, |



Between Townships 5 and 6 N. Range 37 W.

| Chs | |
|---|---|
| | South 89°53' West on a true line between Sections 6 and 31, Va 13.54' E |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 58 | Corner to Townships 5 and 6 N Ranges 37 and 38. W. |
| | Land Sand hills. 3d rate, |
| | August 23d 1872 Compare and test measuring chain with standard. |

## General Description

Township 5th Range 37 W contains, in the southern part some good 2d rate land which only requires irrigation to make it a very good farming country. It is high and rolling, however, and could only be irrigated by Artesian wells. The soil along the bottom of White Mans Fork is a sandy loam which could be rendered very productive with good tilling.

Timber that is none.



Between Ranges 37 and 38 W. Township 6 N.

| Chains | |
|---|---|
| | ~~From~~ post the Established corner to Townships 5 and 6 N Ranges 37 and 38 W. I run North on a true line between Sections 31 and 36. Va 13°51' E |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 25, 30, 31 and 36. |
| | Land sand hills. 3d rate |

Between Ranges 37 and 38 W. Township 6 N.

| Chains | North on a true line between Sections 25 and 30. Va. 13° 62 E |
|---|---|
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 19. 24. 25 and 30, |
| | Land rolling, Sandy, 3d rate. |



Between Ranges 37 and 38 W. Township 6 N.

| Chains | North on a true line between Sections 19 and 24. Va 13° 5' 2' E. |
|---|---|
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 13. 18. 19 and 24 |
| | Land poor. Sandy. 3d rate. |

Between Ranges 37 and 38 W. Township 6 N.

| Chains | North on a true line between Sections 13 and 18, Va. 13° 52' E. |
|---|---|
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. & secs. 7, 12, 13 and 18. |
| | Land rolling and sandy, 3d rate. |



Between Ranges 37 and 38 W. Township 6 N.

| Chains | North on a true line between Sections 7 and 12, Va 13° 52' E. |
|---|---|
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post deposit charred stake, raise mound of earth with pits as per instructions for cor. & secs 1, 6, 7 and 12. |
| | Land rolling and sandy, Poor 2d rate. |

Between Ranges 37 and 38 W. Township 6 N.

Chains North on a true line between Sections 1 and 6.
Va. 13° 52' E

40 00 Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor.

80 00 Set post deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 1, 6, 31 and 36.
Also corner to Townships 6 and 7 N Ranges 37 and 38 W.

Land gently rolling table land. 2d rate.



Between Townships 6 and 7 N. Range 37 W.

From post, the established cor. to Townships 6 and 7 N. Ranges 37 and 38 W. I run.
East on a random line along the South boundaries of Sections 31, 32, 33, 34, 35 and 36.
Va. 13° 50' E.
I set temporary half-mile and mile posts every 40 and 80 chs and at 6 miles 2 chs. 57 lks intersect meridian line at a point 1,09 chs North of cor. to Townships 6 and 7 N. Ranges 36 and 37 W.
Therefore the correction will be East 2,57 chs and South 18 1/4 lks per mile and the true course of line.
North 89° 52' West.

13°
6
49/18

109
18

Between Townships 6 and 7 N. Ranges 3 & 4 W. 6th P.M.

| | |
|---|---|
| Chains | North 89° 52' West on a true line between Sections 1 and 36. Va 13° 46' E |
| 40.00 | Set stone (18"x5"x4") as per instructions for 1/4 sec. cor. |
| 71.20 | Ravine descends North |
| 80.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. & secs. 1, 2, 35 & 36. |
| | Land broken 3d rate. |



Between Townships 6 and 7 N. Range 3 & 4 W.

| | |
|---|---|
| Chains | North 89° 52' West on a true line between Sections 2 and 35. Va 13° 45' E. |
| 40.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 72.80 | Ravine descends North. |
| 80.00 | Set post, deposit charred stake raise mound of earth with pits as per instructions cor & secs 2, 3, 34 and 35 |
| | Land broken 3d rate. |

Between Townships 6 and 7 Range 37 W.

| | |
|---|---|
| Chains | North 89°52' West on a true line between Sections 3 and 34. Va 13°50' E. |
| 40.00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor to secs. 34. 33 and 34. |
| | Land very Broken 3d rate. |



Between Townships 6 and 7 Range 37 W.

| | |
|---|---|
| Chains | North 89°52' West on a true line between Sections 4 and 33. Va 13°50' E |
| 40.00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor |
| 49.30 | Leave Broken country enter Table land |
| 80.00 | Set post deposit charred stake, raise mound of earth with pits as per instructions for cor to secs. 4, 5, 32 and 33. |
| | East 1/2 Broken 3d rate. West 1/2 nearly level 2d rate. |

Between Townships 6 & 7 N. Range 37 W.

| Chains | |
|---|---|
| | North 89° 52' West on a true line between Sections 5 & 32 Va 13° 52' East |
| 40.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80.00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 5. 6. 31 & 32. |
| | Land rolling 2d rate. |



Between Townships 6 & 7 N. Range 37 W.

| Chains | |
|---|---|
| | North 89° 52' West on a true line between Sections 6 & 31. Va 18° 52 E |
| 40.00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 82.51 | Corner to Townships 6 & 7 N. Ranges 37 & 38 W. |
| | Land rolling 2d rate. |
| | August 24th 1872. |

General Description

Township 61. Range 37 W.
Contains, I think, no
wood or water except
in wet weather.
The soil is mostly
very sandy with a
sparse covering of
coarse grass unfit
for grazing or farming.
In the North Western
part however there is
a little 2d rate soil
which with irrigation
(Artesian wells) might
be cultivated.

G.

I Richard B. Kuper deputy surveyor do solemnly swear that in pursuance of a contract with E.E. Cunningham surveyor of the public lands of the United States in the State of Nebraska bearing date the 4th day of May 1872 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 exterior boundaries of townships No. 8. North Range 35 West, 5. 6. 7 and 8 Range 36 West and 5 and 6 Range 37 West. All North of the base line and west of the 6th principal meridian in the State of Nebraska



original field notes of

Subscribed by sa
surveyor and swor
Public for the Co
of Nebraska this
1872.

I Richard B. Keyes Deputy Surveyor do solemnly swear that in pursuance of a contract wherein Richard B. Keyes and James M. Jamison are joint contractors with E.E. Cunningham United States Surveyor General for the States of Iowa and Nebraska bearing date the 4th day of May 1872. I have well, faithfully and truly in my own proper person and in strict conformity with the instructions furnished by the surveyor General, the surveying manual and the laws of the United States, surveyed all those parts or portions to Township No. 8 range 35. 5. 6. 7 and 8 range 36 and 5 and 6 range 37 All North of the base line and West of the 6th Principal Meridian in the State of Nebraska, as are represented in the foregoing field notes as having been surveyed under my direction and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the surveying manual and printed instructions, and that the foregoing are the

original field notes of such survey.

Richard B. Keyes
Deputy Surveyor.

Subscribed by said Richard B. Keyes deputy surveyor and sworn to before me a Notary Public for the County of Cass in the State of Nebraska this 22nd day of November 1872.

Thos Pollock
Notary Public

and do further
sworn that th
are the true a
inal field not
survey.

Richard B
Deput

Subscribed by said R
and
before me a No
for the County
in the State of
this 8th day of N
1872.

Th
N

such survey.

Richard B. Keyes
Deputy Surveyor.

id Richard B. Keyes deputy
n to before me a Notary
unty of Cass in the State
22nd day of November

Thos Pollock
Notary Public





and do further solemnly
swear that the foregoing
are the true and orig-
inal field notes of such
survey.

Richard B. Keyes
Deputy surveyor.

Subscribed by said Richard B Keyes and sworn to
before me a Notary Public
for the County of Cass
in the State of Nebraska
this 8th day of November
1872.

Thos Pollock
Notary Public

We hereby certify that we assisted Richard B Keyes, deputy surveyor, in surveying the exterior boundaries of Townships 8 in Range 33; Townships 5, 6, 7 and 8 in Range 36 and Townships 5 and 6 in Range 37. All north of the base lines and west of the 6th Principal Meridian in the state of Nebraska. And said exterior lines have been in all respects, to the best of our knowledge and belief, well and faithfully surveyed and the boundary monuments planted according to instructions furnished by the surveyor general.

T. F. Lyman Chainman
T. F. Lewis Chainman
Hamp Choate Moundman
John his mark Small Moundman

Subscribed and sworn to by the above-named persons before



me a notary public for the county of Lincoln in the state of Nebraska this eighth day of October 1872.

J. B. Park
Notary Public

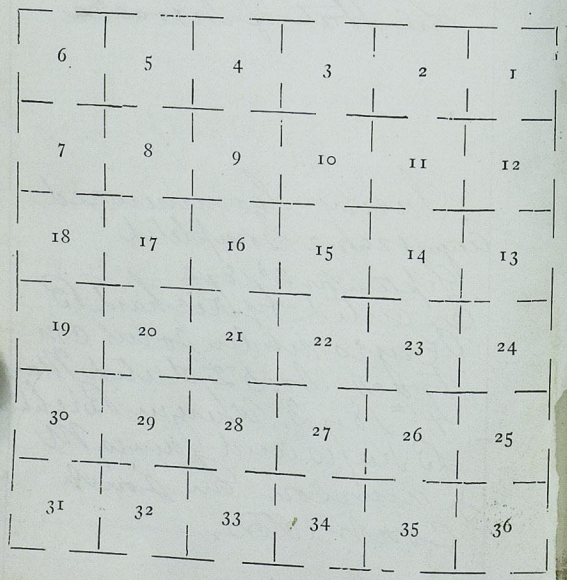
# Field Notes

Of the Exterior Township lines of Townships No. 7 and 8 Range 37 and Township 5, 6, 7 and 8 Range 38 and Township 5 Range 39 all north of the Base Line and west of the Sixth Principal Meridian in the State of Nebraska

Survey Commenced August 26th 1872 Completed September 2d 1872 Executed by Richard B Keyes under Joint contract No. 52 dated May 4th 1872. Wherein Richard B Keyes and James M Jamison are joint contractors.

Names and Duties of Assistants

T. W. Lyman chainman
T. N. Ferris chainman
Hamp. Choate Moundman
John Small Moundman.






Between Ranges 37 & 38 W. Townships 7 N.

Chains

From the post, the established corner to Townships 6 & 7 North Ranges 37 & 38 West, I run North on a true line between Sections 31 & 36 Va. 13°54' E.

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

80.00 Set post, deposit charred stake raise mound of earth with pits as per instructions for Cor. to secs. 25, 30, 31 & 36,

Land rolling. Sandy loam. 2d Rate.

Between Ranges 37 & 38 W. Township 7 N.

| Chains | |
|---|---|
| | North on a true line between Sections 25 & 30 Ca 13° 57' E |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 19, 24, 25 & 30. |
| | Land rolling 2d rate. |



Between Ranges 37 & 38 W. Township 7 N.

| Chains | |
|---|---|
| | North on a true line between Sections 19 & 24 Ca 13° 57' E. |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 13, 18, 19 & 24. |
| | Land gently rolling Soil sandy loam. 2d rate. |

Between Ranges 3 & 38 W. Township 7 N.

| Chains | North on a true line between Sections 13 and 18. Va. 13° 57' E |
|---|---|
| 1 00 | Leave hills and enter wet low bottom bears East and West |
| 18-75 | Spring Creek 8 lks wide runs East |
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 44 00 | Enter rolling, sandy country. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 7, 12, 13 and 18. |
| | Soil Poor 2d rate. |



Between Ranges 3 & 38 W. Township 7 N.

| Chains | North on a true line between Sections 7 and 12. Va. 14° E |
|---|---|
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 1, 6, 7 and 12. |
| | Land Sandy hills. Soil 3d rate |

Between Ranges 37 and 38 W. Township 7 N.

| Chains | |
|---|---|
| | North on a true line between Sections 1 and 6. Va 14° E |
| 40 00 | Set first deposit charred stake raise mound of Earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 1. 6. 31 and 36. Also cor. to Townships 7 and 8 N Ranges 37 and 38. 7 W. |
| | Land pure sand in piles. |



Between Townships 7 and 8 N. Range 37 W.

From the Established cor. to Townships 7 and 8 N. Ranges 37 and 38 W. I run East on a random line along the south boundaries of Sections 31. 32. 33. 34. 35 and 36. Va 14° 9' E

I set temporary half-mile and mile posts every 40 and 80 chs and at 5 miles 79 chs 15 lks intersect the meridian line at a point 2 chs. 97 lks North of cor. to Townships 7 and 8 N Ranges 36 and 37 W. Then for the correction will be West 85 lks and South 49½ lks per mile and the true course of line will be North 89° 39' West.

Between Townships 7 and 8 N. Range 3 W.

| Chains | North 89° 39' West on a true line between Sections 1 and 36. Va 4° E |
|---|---|
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 1. 2. 35 and 36. |
| | Land sandy 3d rate |



Between Townships 7 and 8 N. Range 3 W.

| Chains | North 89° 39' West on a true line between Sections 2 and 35 Va 14° E |
|---|---|
| 21 00 | Enter valley bears South East and North West. |
| 40 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 57 00 | Leave valley, bears S.E. & N.W. |
| 80 00 | Set post, deposit charred stake raise mound of earth with pits as per instructions for cor. to secs. 2. 3. 34 and 35. |
| | Land sandy. 3d rate. |

Between Townships 7 and 8 N. Range 3 W.

| Chains | North 89° 39' West on a true line between Sections 3 and 34 Va 14° 09' E |
|---|---|
| 40.00 | Set post, deposit charred stake, raise mound of Earth with pits as per instructions for 1/4 sec. cor. |
| 44.00 | Leave sand hills, enter valley. bass North & South. |
| 76.00 | Leave valley. enter sand hills |
| 80.00 | Set post, deposit charred stake, raise mound of Earth with pits as per instructions for cor. to secs 3, 4, 33 and 34. |
| | In valley. 2d rate. Remainder 3d rate. |



Between Townships 7 and 8 N. Range 3 W.

| Chains | North 89° 39' West on a true line between Sections 4 and 33 Va 14 09' E |
|---|---|
| 40.00 | Set post, deposit charred stake, raise mound of Earth with pits as per instructions for 1/4 sec. cor. |
| 80.00 | Set post, deposit charred stake, raise mound of Earth with pits as per instructions for cor. to secs 4, 5, 32 and 33. |
| | Land sand hills 3d rate. |

Between Townships 7 and 8 N. Range 37 W.

| Chains | |
|---|---|
| | North 89°39' West on a true line between Sections 5 and 32. Va 14°09' E. |
| 40.00 | Set post deposit charred stake raise mound of Earth with pits as per instructions for 1/4 sec cor. |
| 80.00 | Set post deposit charred stake, raise mound of Earth with pits as per instructions for cor to secs 5, 6 32 and 31 |
| | Land Sand hills. 3d rate. |



Between Townships 7 and 8 N. Range 37 W.

| Chains | |
|---|---|
| | North 89°39' West on a true line between Sections 6 and 31 Va 14°09' E |
| 40.00 | Set post, deposit charred stake raise mound of Earth with pits as per instructions for 1/4 sec. cor. |
| 79.15/00 | Corner to Townships 7 and 8 N. Ranges 37 and 38 W. Also cor. to secs. 1, 6 31 and 36 for cor. to secs. 1, 6 3 |
| | Land Sand hills. 3d rate. |

August 26th 1872

# General Description

Township 7 N Range 3 W. contains some very fair 2d rate land along the valleys the soil being a sandy loam. Spring Creek flows diagonally across it. The bottom might be used for either grazing or farming but the rolling prairie is worth but little for either purpose. Wood is not to be found.



Between Ranges 3 & 4 W. 38 N. Township 8 N

| Chains | |
|---|---|
| | From the established cor. to Township 7 & 8 N Range 3 & 4 W. run North on a true line between Sections 31 & 36 Va 14°15' E |
| 40 00 | Set post deposit charcoal stake raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 00 | Set post, deposit charcoal stake raise mound of earth with pits as per instructions for cor. to secs. 25. 30. 31 & 36. |
| | Land rolling, sandy. 3d rate. |

Between Ranges 3 and 38 N. Township 8 N.

| Chains | |
|---|---|
| | North on a true line between Sections 25 and 30. Va 14° 18' E |
| 40.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 19, 24, 25 and 30 |
| | Land sandy hills 3rd rate. |



Between Ranges 3 and 38 N. Township 8 N.

| Chains | |
|---|---|
| | North on a true line between Sections 19 and 24, Va 14° 15' E |
| 40.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. |
| 80.00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 13, 18, 19 and 24, |
| | Land sand hills 3rd rate. |

Between Ranges 37 and 38 W. Township 8 N.

| Chains | |
|---|---|
| | North on a true line between Sections 13 and 18, Va 14° 12' E |
| 40 cs | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 cs | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 7, 12, 13 and 18, |
| | Sand hills. Set 3rd rate |



Between Ranges 37 and 38 W. Township 8 N.

| Chains | |
|---|---|
| | North on a true line between Sections 7 and 12 Va 14° 12' E. |
| 40 cs | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 80 cs | Set post, deposit charred stake, raise mound of earth with pits as per instructions for cor. to secs. 1, 6, 7 and 12, |
| | Land Sand hills, 3rd rate. |

Between Ranges 37 and 38 W. Township 8 N.

| Chains | North on a true line between Sections 1 and 6. Va 14° 12' E |
|---|---|
| 40 00 | Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 sec. cor. |
| 87 61 | Intersect 2d Standard parallel at a point 4.91 chs West of corner to Secs. 31 and 32. Township 9 N. Range 37 W. where I set post deposit charred stake raise mound of earth with pits as per instructions for closing cor. to Ranges 37 and 38 W. Township 8 N. also cor. to secs. 1 and 6 |

Sand hills. 3d Date.

# General Land Office • Original Field Notes

## Book Number

# 255

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

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