General Land Office • Original Field Notes

Book Number

732

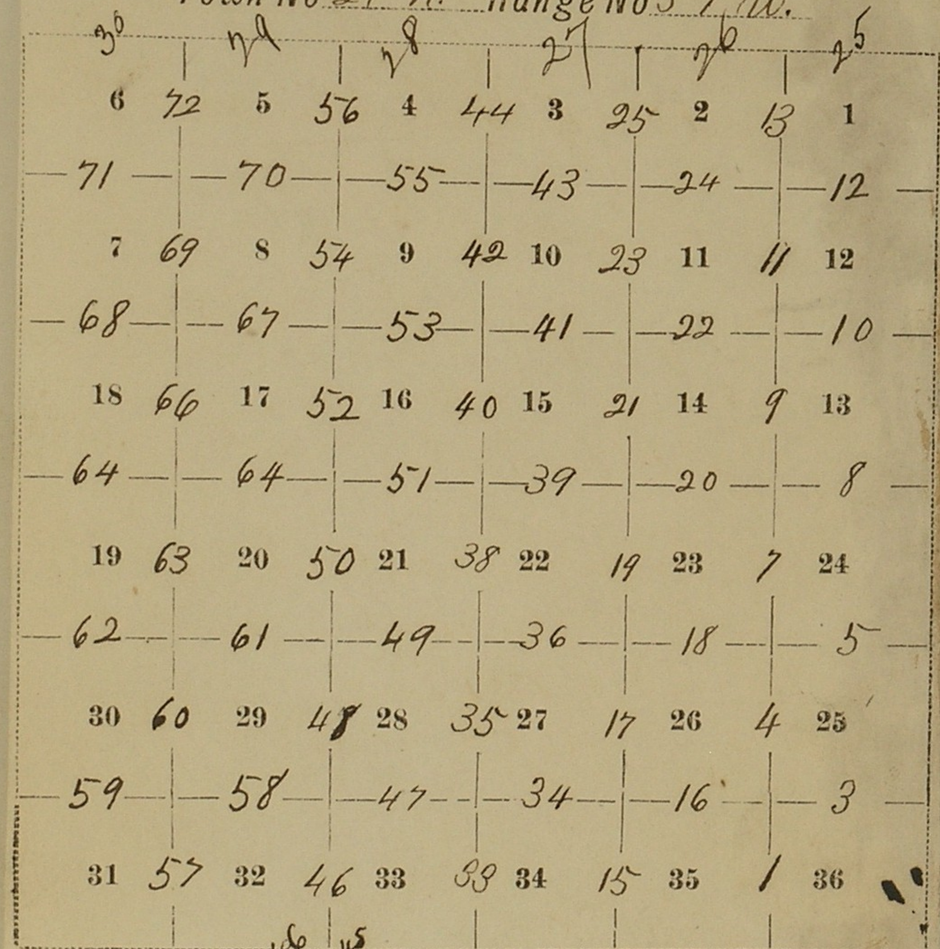
The images in this file are photographs of the notes of the original surveys of the State of Nebraska on file in the Office of the Nebraska State Surveyor located in Lincoln, Nebraska.

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

T.21-24 N.
R.57 W.

78.

Town No. 21 N. Range No. 57 W.



Friday

Field Notes
of the
Survey of the Subdivision Lines
of
Township No. 21 N. of Base Line
of
Range No. 57 W. of the 6th P. M.
In the
State of Nebraska.
As surveyed by
George W. Fairfield U. S. Dep. Surv.
Under his Contract
No. 121.
Dated August 29th 1881.

Survey

Commenced Oct. 10th 1881.
Completed " 13th 1881.

Preliminary to commencing this Survey I ran south on a blank line along the east boundary of Sec. 36. At 39.96 found the $\frac{1}{4}$ sec. cor. and at 80.00 chs. found the cor. to Tps. 21 N. Ranges 56 and 57 W. Thence I run west on a blank line along the south boundary of Sec. 36. At 40.00 chs. find the $\frac{1}{4}$ sec. cor. and at 80.02 chs. find the Standard Cor. to secs. 35 and 36. My compass will therefore run the same line as the exterior boundaries and the chaining practically agrees.

Survey Commenced.
With Gurleys transit instruments

Subdivisions T. 21 N.

From the Standard Cor. to secs. 35 and 36 on 5th Standard Parallel which is a Sandstone 14 × 12 × 9 ins. firmly Set in the ground marked S. C. with 1 notch on E. and 5 notches on W. edges. from which a pine tree 10 ins. in diameter bears S. 80° W. 150 lks. dist. marked

Thence I run.

North bet. secs. 35 and 36.

Va. 15° 15′ E.

Over high rolling ridges or spurs bearing W. to spring branch.

39.00 Drain 100 ft. deep bears west about 15 chs. to creek.

40.00 A pine tree 8 ins. diam. which I marked ¼ S. on W. face. for ¼ Sec. Cor. dug pits 18 × 18 × 12 ins. N. and S. of tree 5½ ft. dist. and raised a mound of earth around tree.

50.00 Top of dividing ridge bet the Pumpkin Seed and Platte river. Bears N. W. S. E.

R. 57 W.

76.00 Short drain 50 ft. deep with scattering pines along banks Bears S. W.

80.00 A pine tree 14 ins. in diam. which I marked.

T. 21 N. S. 25 on N. E.
R. 57 W. S. 36 on S. E.
S. 35 on S. W. and
S. 26 on N. W. faces. with 1 notch on S. and E. edges. dug pits 18 × 18 × 12 ins. in each sec. 5½ ft. dist. and raised a mound of earth around tree for Cor. to secs. 25. 26. 35 and 36.

Land high and broken but covered with good growth of grass. Soil 2nd rate.

West of this Cor. is a small spring branch heads 20 chs. S. W.

Banks of drain are sprinkled with pine and cedar.

Subdivisions T. 21 N.

East on a random line bet. secs. 25 and
Va. 15° 15' E.

1.50 Drain near head 40 ft. deep.
course S. W.

40.00 Set temporary ¼ sec. cor.
Thence over broken land

79.40 Intersect E. boundary of T p. 29
lks. S. of cor. to secs. 25. 30. 31 and
36. which is a mound of earth 2
ft. high 4½ ft. base and pits
18×18×12 ins. in each sec. 5½
ft. dist. In S.E. pit a stake
2 ft. long 2 ins. square marked.
T. 21 N. S. 30 on N. E.
R. 56 W. S. 31 on S. E.
R. 57 W. S. 36 on S. W. and
S. 25 on N. W. faces. with 1
notch on S. and 5 notches on N. edges.
Thence I run.
S. 89° 48' W. on true line bet.
secs. 25 and 36 with same va.

39.70 A pine tree 18 ins. diam. which
I marked ¼ S. on N. face for ¼ sec.
cor. dug pits 18×18×12 ins. E. and

R. 57 W. Continued

W. of tree 5½ ft. dist. and raised
a mound of earth around tree.
Cor. to secs. 25. 26. 35 & 36.

79.40 Land broken.
Soil 3d rate.

North bet. secs. 25 and 26.
Va. 15° 15' E.

20.00 Head of drain 20 ft. deep with pine trees
along the sides. Course E.

40.00 Set sandstone 18×10×7 ins. 13 ins.
in the ground for ¼ sec. cor.
marked ¼ on W. face. dug pits 18×
18×12 ins. N. and S. of stone 5½
ft. dist. and raised a mound
of earth 1½ ft. high 3½ ft. base
alongside.

55.00 Drain 50 ft. deep with pine trees
along the banks. Course E.

80.00 Set sandstone 20×10×10 ins. 15 ins.
in the ground for cor. to secs.
23. 24, 25 and 26 marked with
2 notches on S. and 1 notch on E.
edges. dug pits 18×18×12 ins. in

Subdivisions T. 21 N.

each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside. This cor. is on a high round stony ridge. Land rolling but not broken. Soil 3d rate. good wheat soil. Some large pine and cedar trees along banks of drains, and generally water in the bottoms.

East on a random line bet. secs. 24 and 25
Va. 15° 15' E.

Over a ridge 250 ft. high
10.00 Drain 75 ft. deep with large pine trees along banks Course S.E.
40.00 Set temporary ¼ sec. cor. on top of ridge 250 ft. high. descend,
58.00 Kiowa Creek. Banks 20 ft. high Has pools of water along bed. and box elders and willows along banks,
74.00 Old wagon trail. bears N. and S.
79.90 Intersect E. boundary of Tp. 31 lks. S. of cor. to secs. 19, 24, 25 and 30.

R. 57 W. Continued

which is a sandstone 12×9 ins. firmly set in the ground marked with 2 notches on S. and 4 notches on N. edges. and pits 18×18×12 ins. in each sec. 5½ ft. dist. and a mound of earth 2 ft. high 4½ ft. base alongside.

Thence I run.
S. 89° 47' W. on true line bet. secs. 24 and 25, with same va.
39.95 Set sandstone 20×10×6 ins. 15 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 8½ ft. base alongside.
79.90 Cor. to secs. 23. 24 25 and 26.
Land rolling.
Soil 3d rate.

Subdivisions T. 21 N.

North bet. secs. 23 and 24.
Va 15° 15' E.

18.00 Drain 50 ft. deep course S.E.
37.00 Drain 50 ft. deep course N.E.
40.00 Set sandstone 19×10×7 ins. 14 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
64.00 Drain 40 ft. deep. course N.E.
80.00 Set sandstone 20×10×7 ins. 15 ins. in the ground for cor. to secs. 13 14, 23 and 24 marked with 3 notches on S. and 1 notch on E. edges dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.
Land rolling. Soil 2d rate.
Pine timber along banks of drains
Sturgis & Lambs Horse Ranch bears N. 64° E. about 84 chs. from this cor.

R. 57 W. Continued

East on a random line bet. secs. 13 and 24
Va. 15° 15' E.

37.00 Kiowa Creek banks 20 ft. high water 4 lks. wide 4 ins. deep. course N.W. Box alder and willow along banks of stream.
40.00 Set temporary ¼ sec. cor.
57.00 Old wagon road Bears N. and S.
79.70 Intersect E. boundary of Tp. 18 lks. S. of cor. to secs. 13, 18, 19 and 24. which is a sandstone 10×8×8 ins. set in mound marked with 3 notches on N. and S. edges. and pits 18×18×12 ins. in each sec. 5½ ft. dist. Thence Run S. 89° 52' W. on true line bet. secs. 13 and 24 with same va.
39.85 Set sandstone 18×10×7 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
79.70 Cor. to secs. 13, 14, 23 and 24.
Land rolling. Soil 3d rate.

North bet. secs. 13 and 14.
Va. 15° 15′ E.

40.00 Set sandstone 19×10×6 ins. 14 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

42.00 Enter valley of Kiowa Creek N.W. S.E.

51.50 Kiowa Creek banks 15 ft. high water 8 lks. wide 12 ins. deep. Course N. W.

80.00 Set sandstone 18×10×6 ins. 18 ins. in the ground for cor. to secs. 11. 12. 13. and 14. marked with 4 notches on S. and 1 notch on E. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Highland rolling and broken, Valley of Kiowa Creek level.

Soil 2d and 3d rates.

Some scattering pines on hillsides.

East on a random line bet. secs. 12 and 13.
Va. 15° 15′ E.

40.00 Set temporary ¼ sec. cor.

61.26 Old wagon road. Bears N. and S.

79.60 Intersect E. boundary of Tp. 22 lks. S. of cor. to secs. 7. 12. 13 and 18. which is a mound of earth 2 ft. high 4½ ft. base and pits 18×18×12 ins. in each sec. 5½ ft. dist. In S.E. pit a stake 2 ft. long 2 ins. square marked,

T. 21 N. S. 7 on N.E.
R. 56 W. S. 18 on S. E.
R. 57 W. S. 13 on S. W. and
S. 12 on N. W. faces. with 4 notches on S. and 2 notches on N. edges.

Thence I run. S. 89° 51′ W. on true line bet. secs. 12 and 13 with same va.

39.80 Set sandstone 18×9×7 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

79.60 Cor. to secs. 11. 12. 13 and 14.

Land gently rolling. Soil 2d rate.

Subdivisions T. 21 N.

North bet. secs. 11 and 12.
Va. 15° 15' E.

40.00 Set sandstone 19×9×8 ins. 14 ins. in the ground for ¼ sec. cor. marked ¼ on W. face, dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 8½ ft. base alongside.

66.10 Wagon road from Good's Ranch to Cheyenne. Bears N.E. and S.W.

80.00 Set sandstone 20×10×6 ins. 15 ins. in the ground for cor. to secs. 1, 2, 11 and 12. marked with 5 notches on S. and 1 notch on E. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land gently rolling.
Soil 2nd rate.

R. 57 W. Continued

East on a random line bet. secs. 1 and 12
Va. 15° 15' E.

10.82 Old trail bears N. and S.
24.60 Road bears N.E. and S.W.
40.00 Set temporary ¼ sec. cor.
67.20 Old road bears N. and S.
79.84 Intersect E. boundary of Tp. 33 lks. N. of cor. to secs. 1, 6, 7 and 12 which is a mound of earth 2 ft. high 4½ ft. base and pits 18×18×12 ins. in each sec. 5½ ft. dist. & on S.E. pit a stake 2 ft. long 2 ins. square marked.
T. 21 N. S. 6 on N.E.
R. 56 W. S. 7 on S.E.
R. 57 W. S. 12 on S.W. and
S. 1 on N.W. faces, with 5 notches on S. and 1 notch on N. edges.

Thence I run,
N. 89° 46' W. on true line bet. secs. 1 and 12 with same va.

39.92 Set sandstone 16×9×6 ins. 12 ins in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½

Subdivisions T. 21 N.

ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

79.84 Cor. to secs. 1. 2. 11 and 12.
Land rolling. Soil 2nd rate.

North on a random line bet. secs. 1 and 2
Va. 15° 15' E.

40.00 Set temporary ¼ sec. cor.

76.50 Owl Creek, 2 lks. wide 6 ins. deep banks 15 ft. high. Course N. W. good spring water rises about 25 lks. above line

79.44 Intersect N. boundary of Tp. 79 lks. E. of cor. to secs. 1. 2. 35 and 36 which is a mound of earth 2 ft. high 4½ ft. base and pits 18×18×12 ins. in each sec. 5½ ft. dist. In S.E. pit a stake 2 ft. long 2 ins. square marked,
T. 22. N. S. 36 on N. E.
R. 57 W. S. 1 on S. E.
T. 21 N. S. 2 on S. W. and
S. 35 on N. W. faces. with 1 notch on E. and 5 notches on W. faces.

R. 57 W. Continued

Thence I run. S. 0° 34' E. on true line bet. secs. 1 and 2 with same va.

39.44 Set sandstone 17×8×4 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

79.44 Cor. to secs. 1. 2. 11 and 12.
There is an old road from 3 to 5 chs. on east side of this line.
Land gently rolling.
Soil 2nd rate.

From the Standard Cor. to secs. 34 and 35 on 5th Standard Parallel which is a sandstone 12×4 ins. firmly set in the ground marked with 2 notches on E. and 4 notches on W. edges, from which a pine tree 6 ins. diam. bears S. 45° E. 3 lks. dist. marked, T. 20 N. R. 57 W. S. 1 B.T.
Thence I run.

Subdivisions T. 21 N.

North bet. secs. 34 and 35
Va. 15° 15' E.

Over high rolling ridges.

40.00 Set sandstone 20 x 10 x 7 ins. 15 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18 x 18 x 12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

75.00 Drain 70 ft. deep. Banks sprinkled with pines bears N. W.

80.00 Set sandstone 20 x 10 x 6 ins. 15 ins. in the ground for cor. to secs. 26, 27, 34 and 35. marked with 1 notch on S. and 2 notches on E. edges. dug pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside. This cor. is on top of a bluff about 250 ft. high. S. side of bluff skirted with pine and cedar timber of good quality. Land high and broken.

Soil 2d, 3d and 4th rates.

R. 57 W. Continued

East on a random line bet. secs. 26 and 35.
Va. 15° 15' E.

10.00 Head of drain 50 ft. deep bears S. W.

40.00 Set temporary ¼ sec. cor.

74.00 Drain near head with pines on the banks bears S. E.

79.74 Intersect N. and S. line 26 lks. N. of cor. to secs. 25, 26, 35 and 36.

Thence I run,

N. 89° 49' W. on true line bet. secs. 26 and 35 with same va.

39.87 Set sandstone 18 x 9 x 4 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18 x 18 x 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

79.74 Cor. to secs. 26, 27, 34 and 35.

Land rolling.

Soil 2d rate.

North bet. secs. 26 and 27.
Va. 15° 15' E.

39.00 Drain near head 60 ft. deep with pines on banks. Course W.

40.00 Set sandstone 19×10×7 ins. 14 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.00 Set sandstone 20×10×7 ins. 15 ins. in the ground for cor. to secs. 22, 23, 26 and 27. marked with 2 notches on S. and E. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land rolling.
Soil 2nd rate.

East on a random line bet. secs. 23 and 26
Va. 15° 15' E.

40.00 Set temporary ¼ sec. cor.

79.60 Intersect N. and S. line 31 lks. N. of cor. to secs. 23, 24, 25 and 26.
Thence I run
N. 89° 47' W. on true line bet. secs. 23 and 26 with same va.

39.80 Set sandstone 16×11×7 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

79.60 Cor. to secs. 22, 23, 26 and 27.
Land gently rolling.
Soil 2nd rate.

Subdivisions T. 21 N.

North bet. secs. 22 and 23.
Va. 15° 15' E.

40.00 Set sandstone 20×10×7 ins. 15 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.00 Set sandstone 22×10×6 ins. 17 ins. in the ground for cor. to secs. 14. 15. 22 and 23. marked with 3 notches on S. and 2 notches on E. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside. This line skirts along high bluffs on the west. Sand rolling

Soil 3rd rate.

R. 57 W. Continued

East on a random line bet. secs. 14 and 23.
Va. 15° 15' E.

40.00 Set temporary ¼ sec. cor.

79.82 I intersect N. and S. line 16 lks. S. of cor. to secs. 13. 14. 23 and 24.

Thence I run.

S. 89° 53' W. on true line bet. secs. 14 and 23 with same va.

39.91 Set sandstone 18×7×6 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

79.82 Cor. to secs. 14, 15, 22 and 23.

Sand rolling.

Soil 2nd rate.

Subdivisions T. 21 N.

North bet. secs. 14 and 15.
Va. 15° 15' E.

40.00 Set sandstone 17×8×6 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

68.50 Enter valley of Kiowa Creek E. and W.

80.00 Set sandstone 17×7×5 ins. 12 ins. in the ground for cor. to secs. 10, 11, 14 and 15. marked with 4 notches on S. and 2 notches on E. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.
Land rolling.
Soil 2d rate.

R. 57 W. Continued

East on a random line bet. secs. 11 and 14
Va. 15° 15' E.

20.00 Kiowa Creek 4 lks. wide 8 ins. deep. banks. Bears N.W. brush on banks.

40.00 Set temporary ¼ sec. cor.

80.22 Intersect N. and S. line 19 lks. S. of cor. to secs. 11, 12, 13 and 14.
Thence I run.
S. 89° 52' W. on true line bet. secs. 11 and 14 with same Va.

40.11 Set sandstone 16×10×7 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.22 Cor. to secs. 10, 11, 14 and 15.
Land gently rolling.
Soil 2d rate.

Oct 10th 1881.

Subdivisions T. 21 N.

North bet. secs. 10 and 11.
Va. 15° 15′ E.

11.50 Kiowa Creek 4 lks. wide 8 ins. deep
Banks 20 ft. high course N.W. brush on bank.

36.62 Road from Cheyenne To Coates Ranch
bears N.E. and N.W.

40.00 Set sandstone 17×9×7 ins. 12 ins.
in the ground for ¼ sec. cor.
marked ¼ on W. face. dug pits 18×
18×12 ins. N. and S. of stone 5½ ft. dist.
and raised a mound of earth 1½ ft.
high 3½ ft. base alongside.

80.00 Set sandstone 18×10×5 ins. 13 ins.
in the ground for cor. to secs.
2, 3, 10 and 11, marked with 5
notches on S. and 2 notches on
E. edges. dug pits 18×18×12 ins.
in each sec. 5½ ft. dist. and
raised a mound of earth 2 ft.
high 4½ ft. base alongside.
Sand gently rolling.
Soil 2nd rate.

R. 57 W. Continued

East on a random line bet. secs. 2 and 11.
Va. 15° 15′ E.

40.00 Set temporary ¼ sec. cor.

80.16 Intersect N. and S. line 26 lks. S.
of cor. to secs. 1, 2, 11 and 12.
Thence Run
S. 89° 49′ W. on true line bet. secs.
2 and 11 with same va.

40.08 Set sandstone 16×9×4 ins. 12 ins.
in the ground for ¼ sec. cor.
marked ¼ on N. face. dug pits
18×18×12 ins. E. and W. of stone
5½ ft. dist. and raised a mound
of earth 1½ ft. high 3½ ft. base
alongside.

80.16 Cor. to secs. 2, 3, 10 and 11.
Sand gently rolling.
Soil 2nd rate.

Subdivisions T. 21 N.

North on a random line bet. secs. 2 and 3.
Va. 15° 15' E.

40.00 Set temporary ¼ sec. cor.

79.24 Intersect N. boundary of Tp. 1.68 chs. E. of cor. to secs. 2, 3, 34 and 35. This closing being so far out of limit that I deem it expedient and necessary to re-trace the N. boundary of the Township. I set point I begin at the cor. to Tps. 21 and 22 N. Ranges. 56 and 57 W. which is an old mound and no post. I therefore set sandstone 20 x 8 x 6 ins. in old mound re-dug old pits making them 24 x 24 x 12 ins. N. S. E. and W. of stone 6 ft. dist. and raised a mound of earth 3 ft. high 6 ft. base over stone.

Thence I run.
West bet. secs. 1 and 36.
Va. 15° 10' E.

31.20 Old road bears N. W. and S. E.

40.36 To a point 10 lks. S. of ¼ sec. cor. which is a mound of earth 1 foot high 3 ft.

R. 57 W. Continued

base and pits 18 x 18 x 12 ins. E. and W. of mound 5½ ft. dist. no post.

77.40 Old wagon road bears N. E. and S.

80.60 To a point 18 lks. N. of cor. to secs. 1, 2, 35 and 36 which is described on page 13. I now correct my instruments to this line and run.
West bet. secs. 2 and 35.
Va. 15° 18' E.

6.90 Cul Creek 4 lks. wide 8 ins. deep Banks 20 ft. high. Course N. W.

40.44 To ¼ sec. cor. which is a mound of earth 1½ ft. high 3½ ft. base and pits 18 x 18 x 12 ins. E. and W. of stone 5½ ft. dist. I n E. pit a stake 2 ft. long 2 ins. square marked ¼ on N. face.

80.94 To a point 6 lks. N. of cor. to secs. 2, 3, 34 and 35 which is a mound of earth 2 ft. high 3 ft. base and pits 24 x 18 x 12 ins. in each sec. 5½ ft. dist. I n S. E. pit a stake 2 ft. long 2 ins. square marked
T. 22 N. S. 35 on N. E.

Exteriors T. 21 N.

R. 57 W. S. 2 on S. E.
T. 21 N. S. 3 on S. W. and
S. 34 on N. W. faces with 2 notches
on E. and 4 notches on W. edges
Land gently rolling. Soil 2nd rate.
Thence S run.
West bet. secs. 3 and 34,
Va. 15° 18' E.

40.52 To ¼ sec. cor. which is a mound
of earth 1½ ft. high 3½ ft. base and
pits 18×18×12 ins. E. and W. of
mound 5½ ft. dist. S on E. put a
stake 2 ft. long 2 ins. square
marked ¼ on N. face.

81.14 To cor. to secs. 3, 4, 33 and 34
which is a mound of earth 2 ft.
high 4½ ft. base and pits 18×18
×12 ins. in each sec. 5½ ft. dist.
S on S. E. put a stake 2 ft. long 2 ins.
square marked.
T. 22 N. S. 34 on N. E.
R. 57 W. S. 3 on S. E.
T. 21 N. S. 4 on S. W. and
S. 33 on N. W. faces. with 3

R. 57 W. Continued

notches on E. and W. edges.
Land gently rolling
Soil 2nd rate.

Thence S run.
West bet. secs. 4 and 33.
Va. 15° 18' E.

40.44 To ¼ sec. cor. which is a mound
of earth 1½ ft. high 3½ ft. base and
pits 18×18×12 ins. E. and W. of cor.
5½ ft. dist. S on E. put a stake 2 ft.
long 2 ins. square marked ¼ on N. face.

78.00 Enter valley of Kiowa Creek
20 ft. below highland bears S.E. and N.W.

80.94 To a point 4 lks. N. of cor. to secs.
4, 5, 32 and 33. which is a mound
of earth 2 ft. high 4½ ft. base and
pits 18×18×12 ins. in each sec. 5½
ft. dist. S on S. E. put a stake 2 ft. long
2 ins. square marked.
T. 22 N. S. 33 on N. E.
R. 57 W. S. 4 on S. E.
T. 21 N. S. 5 on S. W. and
S. 32 on N. W. faces. with 4 notches

on E. and 2 notches on W. edges.
from which.
A. willow tree 6 ins. diam. bears
N. 16° 15' W. 188 lks. dist.
A. willow 9 ins. diam. bears S.
60° 20' E. 453 lks. Both trees marked
B. T. about 5 ft. above the ground
& blazed and marked the 1st tree
T. 22 N. S. 32 and 6 ins. above
the ground & blazed and
marked B. T. The 2d tree &
blazed and marked.
T. 21 N. R. 57 W. S. 4, and 6
ins. above the ground & blazed
and marked B. T. The field
notes furnished me calls for
these trees 1 mile W. of this cor.
Land rolling soil 2d rate.
Thence & run.
West bet. secs. 5 and 32.
Va 15° 18' E.
.90 Dry bed of Kiowa creek, 10 lks.
wide banks 10 ft. high course N.
Soon turns N.W. Some scattering

willows down creek bed.
34.60 Wood road from pine bluffs to
Sturgis and Lones Ranch Bears N. and S.
40.36 To 1/4 sec. cor. which is a mound of
earth 1½ ft. high 3½ ft. base and
pits 18×18×12 ins. E. and W. of cor.
5½ ft. dist. & on E. pit a stake 2 ft.
long 2 ins. square marked 1/4 cor. sec.
80.78 To a point 8 lks. N. of cor. to secs. 5.
6, 31 and 32. which is a mound of
earth 2 ft. high 4 ft. base and pits
24×18×12 ins. in each sec. 5½
ft. dist. & on S.E. pit a stake 2 ft.
long 3 ins. square marked.
T. 22 N. S. 32 on N.E.
R. 57 W. S. 5 on S.E.
T. 21 N. S. 6 on S.W. and
S. 31 on N.W. faces, with 5 notches
on E. and 1 notch on W. edges.
Land gently rolling Soil 2d rate.
Thence & run.
West bet. secs. 6 and 31.
Va. 15° 18' E.
24.00 Drain 30 ft. deep. Course N.

Exteriors T. 21 N.

39.70 To ¼ sec. cor. which is a mound of earth 1½ ft. high 3½ ft. base and pits 18×18×12 ins. E. and W. of cor. 5½ ft. dist. In E. pit a stake 2 ft. long 2 ins. square marked ¼ on N. face.

75.24 To a point 4 lks. N. of Cor. to Tps. 21 and 22 N. Ranges 57 and 58 W. which is a mound of earth 2½ ft. high 4 ft. base and pits 24×18×12 ins. N. S. E. and W. of mound 6 ft. dist. In S.E. pit a stake 2 ft. long 3 ins. square marked.

T. 22 N. S. 31 on N.E.
R. 57 W. S. 6 on S. E.
T. 21 N. S. 1 on S. W. and
R. 58 W. S. 36 on N. W. faces with 6 notches on N. S. E. and W. edges.

This cor. is on top of high hill. I find traces of a line of mounds or corners along the south side of this line that has been destroyed I would have destroyed and re-built this line if the Tp. N. of it had not been subdivided.

R. 57 W. continued

I now return to my random closing cor. bet. secs. 2 and 3 and at a point 168 lks. E. of cor. to secs. 34 and 35, I set a sandstone 18×10×6 ins. 13 ins. in the ground for closing cor. to secs. 2 and 3 marked C. C. with 2 notches on E. and 4 notches on W. edges. dug pits 18×18×12 ins. S. E. and W. of stone 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Thence I return to the temporary ¼ sec. cor. bet. secs. 2 and 3 and set sand stone 16×10×9 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

The land along this line is gently rolling.

Soil 2d rate.

Subdivisions T. 21 N.

From the Standard Cor. to secs. 33 and 34 on the 5th Standard Parallel which is a mound of earth and no post I therefore set a sandstone 20 x 10 x 6 ins. in the old mound marked S. C. with 3 notches on E. and W. edges. re-dug old pits making them 24 x 24 x 12 ins. N. E. and W. of stone 6 ft. dist. and covered stone with earth, Thence I run North bet. secs. 33 and 34.

Va. 15° 15' E.

40.00 Set sandstone 18 x 10 x 7 ins. 13 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18 x 18 x 12 ins. N. and S. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.

60.00 Top of ridge bears N. and S.

80.00 Set sandstone 24 x 10 x 6 ins. 18 ins in the ground for cor. to secs. 27, 28, 33 and 34 marked with 3 notches on E. and 1 notch on S. edge

R. 57 W. Continued

dug pits 18 x 18 x 12 ins. in each sec. 5 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base alongside.

Land high and rolling
Soil 3rd rate.

East on a random line bet. secs. 27 and 34.

Va 15° 15' E.

13.00 Drain near head 150 ft. deep B bears N.E.

22.00 Bed of drain B bears N.E.

40.00 Set temporary 1/4 sec. cor.

58.00 Drain 3 lks. wide 50 ft. deep B bears N.W.

60.00 Bluff 20 ft. high with stony sides skirted with pine and cedar of large growth. B bears S. and N. 70° E.

80.60 Intersect N. and S. line 48 lks. S. of cor. to secs. 26, 27, 34 and 35.

Thence I run S. 89° 39' W. on true line bet. secs. 27 and 34 with same va.

40.30 Set sandstone 36 x 12 x 10 ins. 30 ins. in the ground for 1/4 sec. cor.

marked ¼ on N. face, dug pits 18×
18×12 ins. E. and W. of stone 5½ ft. dist.
and raised a mound of earth 1½
ft. high 3½ ft. base alongside.
80.60 Cor. to secs. 27, 28, 33 and 34.
Land high & stony and broken,
Soil 3d rate.

North bet. secs. 27 and 28.
Va 15° 15′ E.
39.00 Foot of ridge, Bears N. E. and S. W.
40.00 Set sandstone 18×9×4 ins. 18 ins. in
the ground for ¼ sec. cor. marked
¼ on W. face from which
A pine tree 18 ins. diam. bears S. 21.04°
W. 338 lks. dist. marked at bottom
B. T.? On side facing cor. T. 21 N.
R. 57 W. ¼ S. S. 28 no other tree near.
76.00 Dry bed of creek 20 lks. wide 30
ft. deep, course N. W. Water 30 lks. above
80.00 Set sandstone 24×10×6 ins. 18 ins.
in the ground for cor to secs. 21, 22,
27 and 28. marked with 2 notches on
S. and 3 notches on E. edges, from

which A cottonwood tree 8 ins. diam.
bears N. 11° W. 348 lks. dist. marked
T. 21 N. R. 57 W. S. 21. B. T.?
A cottonwood tree 13 ins. diam. bears
N. 13° 10′ E. 354 lks. dist. marked
T. 21 N. R. 57 W. S. 22, B. T.?
Land N. ½ mile gently rolling S. ½
broken. Soil 2d and 3d rates.
There is an abundance of good spring
water in sec. 27 and a large growth
of pine and cedar timber drains and e.
edges of bluffs in sec. 27 some
scattering timber in S. ec. 28.

East on a random line bet. secs. 22 and 27.
Va. 15° 15′ E.
6.00 Drain 30 ft. deep, Bears N. W.
19.00 Foot of bluff 150 ft. high, bears N. E.
and S. E. and has groves of pine and
cedar timber in small corners
running back in bluffs. The gen-
eral course of this range of bluffs
is N. and S. B luffs are covered
with pine and cedar timber.

Subdivisions T. 21 N.

20.00 Top of bluffs, bearing N. and S.
40.00 Set temporary ¼ sec. cor.
80.24 Intersect N. and S. line 2 2 lks. N. of cor. to secs. 22, 23, 26 and 27.
Thence I run
N. 89° 51′ W. on true line bet. secs. 22 and 27 with same va.
40.12 Set sandstone 18×10×10 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on N. face, from which A pine tree 10 ins. diam. bears N. 24°, 30′ W. 62 lks. dist. marked ¼ S. B. T. No other trees within limits, dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
80.24 Cor. to secs. 21, 22, 27 and 28.
Land rolling and broken.
Soil 2d and 3d rates
Timber pine and cedar 30 cks.

R. 57 W. Continued

North bet. secs. 21 and 22.
Va. 15° 15′ E.
4.00 Drain 30 ft. deep Bears N. W.
21.54 Wood road from bluffs to Sturgis and Lambs Ranch.
40.00 Set sandstone 18×10×7 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on W. face, dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
57.00 Short drain from bluffs Bears N. W.
78.00 Short drain 30 ft. deep Bears N. W.
80.00 Set sandstone 24×12×8 ins. 18 ins. in the ground for cor. to secs. 15, 16, 21 and 22, marked with 3 notches on S. and E. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.
Land gently rolling.
Soil 2d rate.

Subdivisions T. 21 N.

East on a random line bet. secs. 15 and 22.
Va. 15° 15′ E.

15.50 Foot of stone bluff 125 ft. high Bears N. and S.
16.50 Top of bluff and enter timber
28.00 Leave timber N. and S.
40.00 Set temporary ¼ sec. cor.
80.44 I intersect N. and S. line 35 lks. N. of cor. to secs. 14. 15. 22 and 23.

Thence I run
N. 89° 45′ W. on true line bet. secs. 15 and 22 with same va.

40.22 Set sandstone 16 × 10 × 7 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18 × 18 × 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
80.44 Cor. to secs. 15. 16. 21 and 22.
Land high and rolling.
Soil 2d and 3d rates.
Timber pine and cedar 11.50 chs.

R. 57 W. Continued

North bet. secs. 15 and 16.
Va 15° 15′ E.

18.44 Wood road Bears N. W.
40.00 Set sandstone 20 × 10 × 7 ins. 15 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18 × 18 × 12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside. Bluffs 20 chs. E. of line.
80.00 Set sandstone 17 × 10 × 6 ins. 12 ins. in the ground for cor. to secs. 9. 10. 15 and 16 marked with 4 notches on S. and 3 notches on E. edges. dug pits 18 × 18 × 12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.
Land gently rolling.
Soil 2d rate.

Subdivisions T. 21 N.

East on a random line bet. secs. 10 and 15
Va 15° 15' E.

40.00 Set temporary ¼ sec. cor. B luffs 22 chs. E. and end of timber on bluffs.

60.00 High round butte bears S. 10 chs. is connected to main bluffs. on the top is a stone column, 8 ft. high 6 ft. base 12 ins. at top. The entire width of top of butte is about 40 ft.

80.22 Intersect N. and S. line 12 lks. N. of cor. to secs. 10. 11. 14 and 15.

Thence I run.

N. 89° 55' W. on true line bet. secs. 10 and 15 with same va.

40.11 Set sandstone 16×10×5 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside,

80.22 Cor. to secs. 9. 10. 15 and 16.

Land gently rolling

Soil 2nd rate.

R. 57 W. Continued

North bet. secs. 9 and 10.
Va. 15° 15' E.

40.00 Set sandstone 17×9×7 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

60.14 Road from Coad's Ranch to Cheyenne bears N.E. and S.W.

75.00 Kiowa Creek 4 lks. wide 6 ins. deep Banks 4 ft. high. Heavy growth of ash Boxelder and willow on sides of banks and along creek.

80.00 Set sandstone 20×10×5 ins. 15 ins. in the ground for cor. to secs. 3. 4. 9 and 10. marked with 5 notches on S. and 3 notches on E. edges dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land gently rolling.

Soil 2nd rate.

Subdivisions T. 21 N.

East on a random line bet. secs. 3 and 10.
Va. 15° 15' E.

40.00 Set temporary ¼ sec. cor.

80.10 Intersect N. and S. line at the cor. to secs. 2, 3, 10 and 11.
Thence 9 run.

West on a true line bet. secs. 3 and 10 with same va.

40.05 Set sandstone 17 x 9 x 7 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18 x 18 x 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.10 Cor. to secs. 3, 4, 9 and 10.
Land gently rolling.
Soil 2d rate.

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R. 57 W. Continued

Knowing there is an error in the measure of the N. boundary of the township I run.

North on true line bet. secs. 3 and 4.
Va. 15° 15' E.

40.00 Set sandstone 18 x 10 x 7 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18 x 18 x 12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

79.36 Intersect N. boundary of Tp. 2 chs. 88 lks. E. of cor. to secs. 33 and 34 T. 22 N. R. 57 W. where I set a sandstone 24 x 10 x 6 ins. 18 ins. in the ground for closing cor. to secs. 3 and 4 marked C. C. on S. face. with 3 notches on E. and W. edges. dug pits 18 x 18 x 12 ins. S. E. and W. of stone and raised a mound of earth 2 ft. high 4½ ft. base alongside. The cor. to secs. 33 and 34 is described on page 27. Land gently rolling.
Soil 2d rate.

Subdivisions T. 21 N.

All traces of the Standard Corner to secs. 32 and 33 on the South boundary have disappeared. I restore and re-establish said cor. in the following manner. I begin at the Standard ¼ Sec. cor. on the south boundary of sec. 33 which is a mound of earth 1½ ft. high and pits nearly filled up E. and W. of cor. 6 ft. dist. No post or stake, I therefore set sandstone 16 x 10 x 6 ins. in the mound marked ¼ S. C. on N. face re-dug pits making them 24 x 24 x 12 ins. and covered old mound and stone with earth from pits. Thence I run West on a blank line,

Va. 15° 15' E.

34.00 Enter alkali flat barren of vegetation with drifting sand blowing across and forming a sand hill S. of line 6 chs.

40.00 Set temporary Sec. cor.

45.00 Leave barren alkali flat. N.E. and S.W.

79.92 To a point 12 lks. N. of Standard ¼ sec. cor. which is a mound of earth 12 ins. high 3 ft. base and pits 24 x 24 x 12

R. 57 W. Continued

ins. E. and W. of cor. 5½ ft. dist. No post. I therefore set a sandstone 14 x 10 x 10 ins. in old mound marked ¼ S. C. on N. face. Thence I run N. 89° 55' E. on true line along the S. boundary of sec. 32 with same va.

39.96 Set sandstone 20 x 10 x 8 ins. 15 ins. in the ground for Standard Cor. to secs. 32 and 33. marked S. C. on N. face. dug pits 24 x 24 x 12 ins. N. E. and W. of stone 6 ft. dist. and raised a mound of earth 3 ft. high 5½ ft. base alongside.

Thence I run.

North bet. secs. 32 and 33.

Va. 15° 15' E.

5.50 Leave barren alkali flat. Bears S. E. and S. W. and at foot of hill composed of black alkaline sand which is being drifted away by the wind.

40.00 Set sandstone 18 x 10 x 7 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18 x 18 x 12 ins. N. and S. of stone 5½ ft. dist. and raised a mound

Subdivisions T. 21 N.

of earth 1½ ft. high 3½ ft. base alongside.

80.00 Set sandstone 24×8×6 ins. 18 ins. in the ground for cor. to secs. 28, 29, 32 and 33 marked with 1 notch on S. and 4 notches on E. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.
Land rolling. Soil 2nd rate.

East on a random line bet. secs. 28 and 33.
Va. 15° 15′ E.

40.00 Set temporary ¼ sec. cor.

79.78 Intersect N. and S. line 21 lks. N. of cor. to secs. 27, 28, 33 and 34.
Thence Trav. N. 89° 57′ W. on true line bet. secs. 28 and 33. with same va.

39.89 Set sandstone 16×11×7 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on N. base. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

R. 57 W. Continued

79.78 Cor. to secs. 28, 29, 32 and 33.
Land high and rolling. Soil 2nd rate.

North bet. secs. 28 and 29.
Va. 15° 15′ E.

20.00 Flat bet. 2 hills, one is 8 chs. W. 30 ft. high. composed of hard sand 13 chs. S. W. and N. the other is 2 chs. E. and is 100 ft. high composed of calcareous sand and bears S. E. and N.

35.00 Hills bear N. E. and S. W.

40.00 Set sandstone 18×10×7 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.00 Set sandstone 20×10×7 ins. 15 ins. in the ground for cor. to secs. 20, 21, 28 and 29 marked with 2 notches on S. and 4 notches on E. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.
Land high and broken. Soil sandy 3rd and 4th rates.

Subdivisions T. 21 N.

East on a random line bet. secs. 21 and 28.
Va. 15° 15' E.

40.00 Set temporary ¼ sec. cor.

77.00 Drain 30 ft. deep bears N. W.

79.80 Intersect N. and S. line 35 lks. S. of cor. to secs. 21, 22, 27 and 28.

Thence S. run.

S. 89° 45' W. on true line bet. secs. 21 and 28 with same va.

39.90 Set sandstone 18×9×7 ins. 13 ins. in the ground for ¼ sec. cor., marked ¼ on N. face, dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

79.80 Cor. to secs. 20, 21, 28 and 29.

Land gently rolling.
Soil 3d. rate.

R. 57 W. Continued

North bet. secs. 20 and 21.
Va. 15° 15' E.

40.00 Set sandstone 18×9×7 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on W. face, dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.00 Set sandstone 20×8×7 ins. 15 ins. in the ground for cor. to secs. 16, 17, 20 and 21, marked with 3 notches on S. and 4 notches on E. edges, dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land gently rolling.
Soil 2d. rate.

Subdivisions T. 21 N.

East on a random line bet. secs. 16 and 21.
Va. 15° 15' E.

40.00 Set temporary ¼ sec. cor.
43.90 Wood road to Sturgis & Lagues Ranch bears N. W. and S. E.
62.00 Drain 15 ft. deep bears N. W.
78.00 Drain 15 ft. deep bears N. W.
79.72 Intersect N. and S. line 26 lks. S. of cor. to secs. 15, 16, 21 and 22.

Thence I run.
S. 89° 49' W. on true line bet. secs. 16 and 21 with same va.

39.86 Set sandstone 16×7×5 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
79.72 Cor. to secs. 16, 17, 20 and 21.
Land gently rolling.
Soil 2d rate.

R. 57 W. Continued

North bet. secs. 16 and 17.
Va. 15° 15' E.

40.00 Set sandstone 16×12×7 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
80.00 Set sandstone 19×10×6 ins. 14 ins. in the ground for cor. to secs. 8, 9, 16 and 17. marked with 4 notches on S. and E. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.
Land gently rolling.
Soil 2d rate.

Subdivisions T. 21 N.

East on a random line bet. secs. 9 and 16.
Va. 15° 15' E.

20.48 Wagon road bears S. E. and N. W.

40.00 Set temporary ¼ sec. cor.

80.00 Intersect N. and S. line 11 lks. S. of cor. to secs. 9, 10, 15 and 16.

Thence I run.

S. 89° 55' W. on true line bet. secs. 9 and 16 with same va.

40.00 Set sandstone 16 x 10 x 7 ins, 12 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18 x 18 x 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.00 Cor. to secs. 8, 9, 16 and 17.

R. 57 W. Continued

North bet. secs. 8 and 9.
Va. 15° 15' E.

13.50 Across roads. one running from Coad's Ranch to Cheyenne, Bears N. E. and W. the other running from Sturgis and Lones Ranch to the timber bluffs. Bears N. W. and S. E.

40.00 Set sandstone 17 x 9 x 8 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18 x 18 x 12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.00 Set sandstone 20 x 9 x 6 ins. 15 ins. in the ground for cor. to secs. 4, 5, 8 and 9. marked with 5 notches on S. and 4 notches on E. edges. dug pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land gently rolling.

Soil 2d. rate.

Subdivisions T. 21 N.

East on a random line bet. secs. 4 and 9.
Va. 15° 15' E.

40.00 Set temporary ¼ sec. cor.

76.00 Kiowa Creek 4 lks. wide 6 ins. deep banks 40 ft. high course N. W. Box alder and ash along the banks water sinks about ½ mile down creek

79.82 I intersect N. and S. line 16 lks. N. of cor. to secs. 3, 4, 9 and 10.

Thence I run,
N. 89° 53' W. on true line bet. secs. 4 and 9 with same va.

39.91 Set sandstone 17×8×6 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist, and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

79.82 Cor. to secs. 4, 5, 8 and 9.

Land gently rolling.
Soil 2d rate.

Oct. 12th.

R. 57 W. Continued

North on true line bet. secs. 4 and 5.
Va. 15° 15' E.

40.00 Set sandstone 16×8×5 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

71.00 Dry bed of Kiowa Creek, Banks 20 ft. high Bears W. soon turns N.

79.52 I intersect N. boundary of Tp. 3. 94 chs. E. of cor. to secs. 32 and 33 which is described on page 28. where I set a sandstone 22×14×5 ins. 17 ins. in the ground for closing cor. to secs. 4 and 5 marked C. C. on S. face with 4 notches on E. and 2 notches on W. edges. dug pits 18×18×12 ins. S. E. and W. of stone 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land gently rolling.
Soil 2d and 3d rates

From the Standard Corner to secs. 31 and 32 on the 5th Standard Parallel, which is a post 3 ins. square marked.
T. 21 N. S. 32 on E.
R. 57 W. S. 31 on W. and
S. C. on N. face. with 5 notches on E. and 1 notch on W. faces, and pits 24×24×12 ins. N. E. and W. of post 6 ft. dist. and a mound of earth 2 ft. high 4 ft. base around post. Thence Run.
North bet. secs. 31 and 32.
Va. 15° 15′ E.

40.00 Set sandstone 16×10×8 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.00 Set sandstone 17×9×4 ins. 12 ins. in the ground for cor. to secs. 29, 30, 31 and 32 marked with

1 notch on S. and 5 notches on E. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.
Land gently rolling.
Soil 2nd rate.

East on a random line bet. secs. 29 and 32.
Va. 15° 15′ E.

40.00 Set temporary ¼ sec. cor.
80.26 Intersect N. and S. line 19 lks. N. of cor. to secs. 28, 29, 32 and 33.
Thence Run.
N. 89° 52′ W. on true line bet. secs. 29 and 32 with same va.

40.13 Set sandstone 18×10×6 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.26 Cor. to secs. 29, 30, 31 and 32.
Land gently rolling.
Soil 2nd rate.

West on a random line bet. secs. 30 and 31
Va. 15° 15' E.

40.00 Set temporary ¼ sec. cor.

79.86 Intersect W. boundary of Tp. 24 lks. S. of cor. to secs. 25, 30, 31 and 36 which is a mound of earth 2 ft. high 4½ ft. base and pits 18×18×12 ins. in each sec. 5½ ft. dist. In S. E. pit a stake 2 ft. long 2 ins. square marked
T. 21 N. S. 30 on N. E.
R. 57 W. S. 31 on S. E.
R. 58 W. S. 36 on S. W. and
S. 25 on N. W. faces. with 1 notch on S. and 5 notches on N. edges.
Thence I run. S. 89° 50' E. on true line bet. secs. 30 and 31 with same va.

39.86 Set sandstone 20×10×6 ins. 15 ins in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

79.86 Cor. to secs. 29, 30, 31 and 36.
Land gently rolling Soil 2nd rate.

North bet. secs. 29 and 30.
Va. 15° 15' E.

18.00 Ascend ridge 50 ft. high E. and W.

40.00 Set sandstone 16×9×6 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

60.00 Leave ridge and enter sand hills 3 ft. high E. and W.

80.00 Set sandstone 18×8×6 ins. 13 ins. in the ground for cor. to secs. 19, 20, 29 and 30. marked with 2 notches on S. and 5 notches on E. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.
Land rolling and broken.
Soil 3rd rate.

Subdivisions T. 21 N.

East on a random line bet. secs. 20 and 29
Va. 15° 15' E.

40.00 Set temporary ¼ sec. cor.

60.00 Leave sand ridges S. E. and N. W. and Enter gently rolling land.

80.16 Intersect N. and S. line 14 lks N. of cor. to secs. 20, 21, 28 and 29.

Thence I run N. 89° 54' W. on true line bet. secs. 20 and 29 with same va.

40.08 Set sandstone 15 x 10 x 8 ins. 10 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18 x 18 x 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.16 Cor. to secs. 19, 20, 29 and 30. Land rolling.

Soil 3d rate.

R. 57 W. Continued

West on a random line bet. secs. 19 and 30.
Va. 15° 15' E.

40.00 Set temporary ¼ sec. cor.

42.00 Ridge 20 ft. high bears N. W. and S. E.

80.28 Intersect W. boundary of Tp. 18 lks. N. of cor. to secs. 19, 24, 25 and 30 which is a mound of earth 2 ft. high 4½ ft. base and pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist. In S. E. pit a stake 2 ft. long 2 ins. square marked
T. 21 N. S. 19 on N. E.
R. 57 W. S. 30 on S. E.
R. 58 W. S. 25 on S. W. and
S. 24 on N. W. faces with 2 notches on S. and 4 notches on N. edges

Thence I run N. 89° 52' E. on true line bet. secs. 19 and 30 with same va.

40.28 Set sandstone 18 x 7 x 7 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18 x 18 x 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound

of earth 1½ ft. high 3½ ft. base alongside.

80.28 Cor. to secs. 19, 20, 29 and 30.
Land broken. Soil 3rd rate.

North bet. secs. 19 and 20.
Va 15° 15' E.

10.00 Leave rolling ridges E. and W. and enter gently rolling land.

40.00 Set sandstone 15 x 9 x 8 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18 x 18 x 12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.00 Set sandstone 17 x 11 x 8 ins. 12 ins. in the ground for cor. to secs. 17, 18, 19 and 20. marked with 3 notches on S. and 5 notches on E. edges. dug pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.
Land gently rolling Soil 2nd rate.

East on a random line bet. secs. 17 and 20.
Va. 15° 15' E.

40.00 Set temporary ¼ sec. cor.

80.22 Intersect N. and S. line at cor. to secs. 16, 17, 20 and 21.
Thence I run.
West on true line bet. secs. 17 and 20 with same va.

40.11 Set sandstone 16 x 9 x 9 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18 x 18 x 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.22 Cor. to secs. 17, 18, 19 and 20.
Land gently rolling.
Soil 2nd rate.

West on a random line bet. secs. 18 and 19.
Va. 15° 15' E.

40.00 Set temporary ¼ sec. cor.

80.18 Intersect W. boundary of Tp. 30

Subdivisions T. 21 N.

lks. S. of cor. to secs. 13, 18, 19 and 24 which is a mound of earth 2 ft. high 4½ ft. base and pits 18×18×12 ins. in each sec. 5½ ft. dist. In S.E. pit a stake 2 ft. long 2 ins. square marked.

T. 21 N. S. 18 on N.E.
R. 57 W. S. 19 on S.E.
R. 58 W. S. 24 on S.W. and
S. 13 on N.W. faces. with 3 notches on S. and N. edges.

Thence Srun.

S. 89° 47' E. on true line bet. secs. 18 and 19 with same va.

40.18 Set sandstone 16×10×9 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.18 Cor. to secs. 17, 18, 19 and 20.

Land gently rolling.

Soil 2d rate.

R. 57 W. Continued

North bet. secs. 17 and 18.

Va 15° 15' E.

40.00 Set sandstone 17×11×8 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.00 Set sandstone 20×9×7 ins. 15 ins. in the ground for cor. to secs. 7, 8, 17 and 18 marked with 4 notches on S. and 5 notches on E. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land gently rolling.

Soil 2d rate.

Subdivisions T. 21 N.

East on a random line bet. secs. 8 and 17.
Va. 15° 15' E.

40.00 Set temporary ¼ sec. cor.

79.68 Intersect N. and S. line 23 lks. S. of cor. to secs. 8, 9, 16 and 17.

Thence I run.

S. 89° 50' W. on true line bet. secs. 8 and 17 with same va.

39.84 Set sandstone 18 x 7 x 5 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18 x 18 x 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

79.68 Cor. to secs. 7, 8, 17 and 18.

Land gently rolling Soil 2d rate

West on a random line bet. secs 7 and 18.
Va. 15° 15' E.

18.23 Wagon road from Coard's Ranch to Cheyenne Bears N.E. and S.W.

40.00 Set temporary ¼ sec. cor.

R. 57 W. Continued

80.38 Intersect W. boundary of Tp. at cor. to secs. 7, 12, 13 and 18 which is a mound of earth 2 ft. high 4½ ft. base and pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist. I in S.E. pit a stake 2 ft. long 2 ins. square marked
T. 21 N. S. 7 on N.E.
R. 57 W. S. 18 on S.E.
R. 58 W. S. 13 on S.W. and
S. 12 on N.W. faces. with 4 notches on S. and 2 notches on N. edges.

Thence I run.

East on true line bet. secs. 7 and 18 with same va.

40.38 Set sandstone 17 x 8 x 6 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18 x 18 x 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.88 Cor. to secs. 7, 8, 17 and 18.

Land gently rolling.
Soil 2d rate.

North bet. secs. 7 and 8.
Va. 15° 15' E.

7.08 Wagon road from Coad's Ranch to Cheyenne Bears N.E. and S.W.

40.00 Set sandstone 17 x 11 x 8 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18 x 18 x 12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside

80.00 Set sandstone 22 x 11 x 7 ins. 18 ins. in the ground for cor. to secs. 5, 6, 7 and 8. marked with 5 notches on S. and E. edges. dug pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land gently rolling.
Soil 2d rate.

East on a random line bet. secs. 5 and 8
Va. 15° 15' E.

40.00 Set temporary ¼ sec. cor.

52.90 Wood road to Sturgis & Lynes Ranch Bears S.E. and N.W.

80.12 Intersect N. and S. line 16 lks. N. of cor. to secs. 4, 5, 8 and 9.
Thence run.
N. 89° 53' W. on true line bet. secs. 5 and 8 with same va.

40.06 Set sandstone 15 x 9 x 8 ins. 12 ins in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18 x 18 x 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.12 Cor. to secs. 5, 6, 7 and 8.

Land gently rolling.
Soil 2d rate.

Subdivisions T. 21 N.

West on a random line bet. secs. 6 and 7
Va. 15° 15' E.

30.00 Drain near head 30 ft. deep B cors N.
Some loose blocks of sandstone along drain and on the banks.

40.00 Set temporary ¼ sec. cor.

80.26 Intersect W. boundary of Tp. 35 lks. N. of cor. to secs. 1, 6, 7 and 12 which is a mound of earth 2 ft. high 4½ ft. base and pits 18×18×12 ins. in each sec. 5½ ft. dist. In S.E. pit a stake 2 ft. long 2 ins. square marked.
T. 21 N. S. 6 on N.E.
R. 57 W. S. 7 on S.E.
R. 58 W. S. 12 on S.W. and
S. 1 on N.W. faces. with 5 notches on S. and 1 notch on N. edges.
There has been another line built and destroyed on the W. boundary of this Tp. The corners destroyed were about 10 chs. S. and 5 chs. W. of the corners as they now stand.
Thence I run.
N. 89° 45' E. on true line bet. secs.

R. 57 W. Continued

6 and 7 with same va.

40.26 Set sandstone 20×11×4 ins. 15 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.26 Cor. to secs. 5, 6, 7 and 8.
Land gently rolling.
Soil 2d rate.

North on a true line bet. secs. 5 and 6
Va. 15° 15' E.

40.00 Set sandstone 20×10×9 ins. 15 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

79.66 Intersect N. boundary of Tp. 4 chs. 90 lks. E. of cor. to secs.

Subdivisions T. 21 N. R. 57 W. Concluded

31 and 32 which is described on page 30 where I set a sandstone 22 x 12 x 6 ins. 17 ins. in the ground for Closing Cor. to secs. 5 and 6 marked C. C. on S. face with 5 notches on E. and 1 notch on W. edges, dug pits 18 x 18 x 12 ins. S. E. and W. of stone 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land gently rolling.

Soil 2nd rate.

Oct. 13th 1881.

General Description

This township contains nearly every variety of land from level bottom and gently rolling prairie to high mountainous bluffs. and the soil ranges from alkali flats and almost barren sand ridges to rich loam. The soil of the bottom land along Kiowa Creek is generally rich loam capable of producing abundant crops without irrigation. The remaining portion of the township except the sandridges in secs. 28 and 29 some alkali in secs. 31 32 and 33 and the mountainous land can be classed as 2nd rate is covered with a good growth of rich nutritious grasses and will produce crops of cereals and vegetables without irrigation. Ash, boxelder, and willow timber is found along Kiowa Creek and some pines and cedars some of them of large size along the drains near the head of the creek. The bluffs are covered with a good growth of pine and cedar timber many of the trees being very large. Good sandstone for building purposes can be found on the west side of the bluffs in secs. 15, 22 and 27. The township is well watered by Kiowa Creek which runs through the eastern and northeastern portion and sinks about the center

of sec. 4, and many small brooks and springs. Wagon road from Coad's Ranche to Cheyenne runs across the township N. E. and S. W. and an old wagon trail runs N. and S. near the E. boundary. Sturgis & Lane have a house about 20 x 30 ft. and a corrall about 200 ft. square in the southern part of sec. 13. There is a stone column of masonry about 8 ft. high 6 ft. base and 12 ins. across the top and stands on the top of a high round butte in the northern part of sec. 15.

A List of the Names of the individuals employed by George W. Fairfield, U. S. Deputy Surveyor, to assist in running, measuring and marking the lines and corners described in the foregoing field notes of the survey of the Subdivision lines of Township No. 21 North, of Range No. 57 West of the Principal Base & Meridian in the State of Nebraska, showing the respective capacities in which they acted:

McFairfield	Compassman,
L. A. Lacey	Chainman,
S. V. Pitcher	Chainman,
F. N. Hathaway	Chainman,
M. C. Whelan	Chainman,
Jas. Brantner	Moundman,
N. Drain	Moundman,
A. F. Lee	Flagman,
John White	Flagman.

We hereby certify that we assisted Geo. W. Fairfield United States Deputy Surveyor, in surveying all those parts or portions of the Subdivision lines of Township No. 21 North, of Range No. 57 West of the Principal Base & Meridian in the State of Nebraska, as are represented in the foregoing field notes as having been surveyed by him and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established, according to the instructions furnished by the U. S. Surveyor General for Nebraska and Iowa.

McFairfield	Compassman,
L. A. Lacey	Chainman,
M. C. Whelan	Chainman,
S. V. Pitcher	Chainman,
F. N. Hathaway	Chainman,
Jas. Brantner	Moundman,
N. Drain	Moundman,
A. F. Lee	Flagman,
John White	Flagman.

Subscribed in my presence and sworn to before me this 11 day of November 1881.

V. Mestrand
Notary Public

I, George W. Fairfield U. S. Deputy Surveyor,

do solemnly swear that in pursuance of instructions received from

Geo. D. Smith U. S. Surveyor General

for Nebraska and Iowa, bearing date of the 29th day of August

, 1881, I have well, faithfully and truly, in my own proper person, and in strict conformity with the instructions furnished by the U. S. Surveyor General for Nebraska and Iowa, the Surveying Manual, and the Laws of the United States, surveyed all those parts or portions of the Subdivision lines of Township No 21 North of Range No 57 West of the Principal Base & Meridian

in the State of Nebraska, as are represented in the foregoing field notes as having been surveyed by me and under my directions; 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, printed instructions, the special written instructions of the United States Surveyor General for Nebraska and Iowa, and in the specific manner described in the field notes; and that the foregoing are the *true* field notes of such survey; and should any fraud be detected, I will suffer the penalty of perjury, under the provisions of an Act of Congress, approved August 8th, 1846.

George W. Fairfield

U. S. Deputy Surveyor.

Subscribed in my presence and sworn to before me this 11 day of Nov, 1881.

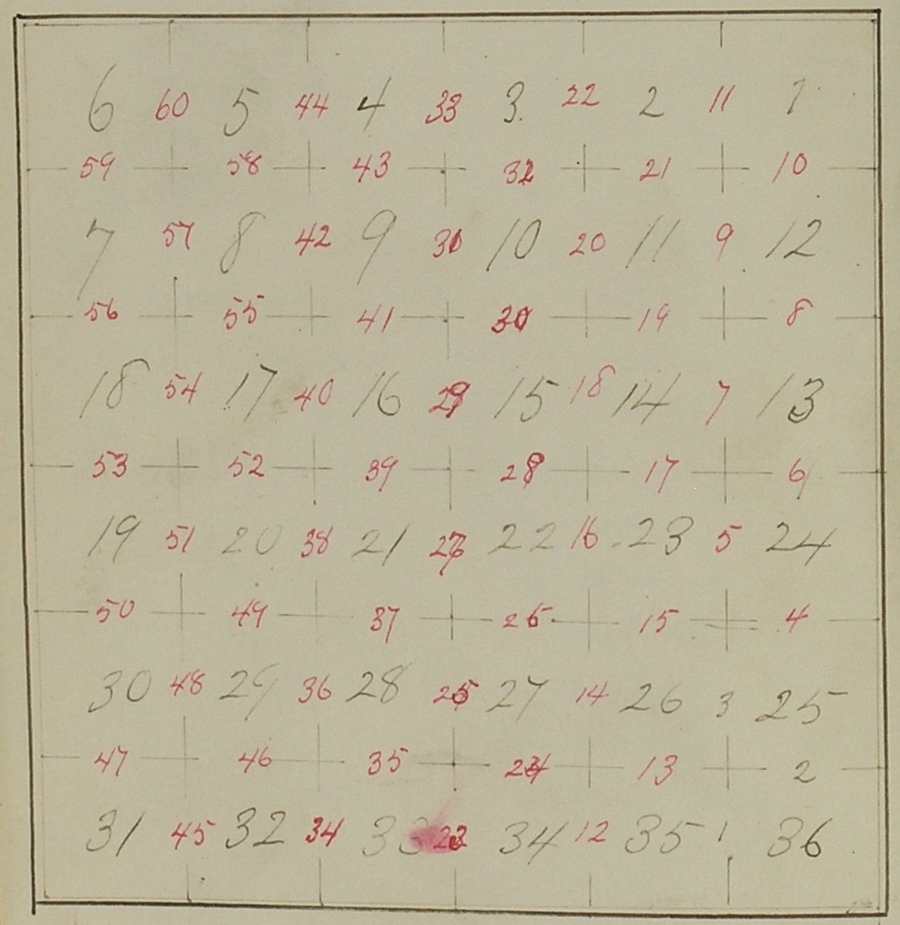
V. Blessner

Notary Public

Surveyor Generals Office
Plattsmouth
Neb April 10th, 1882

The foregoing field notes of the Survey of Subdivision lines of Township No 21 N. Range No 57 W. of the Principal Base and Meridian in the State of Nebraska, Executed by George W. Fairfield under his contract No 121. Dated Aug 29th 1881. In the month of Oct. 1881. having been critically examined the necessary corrections and explanations made, the said field notes, and the survey they describe are hereby approved

Geo. D. Smith
Surveyor General



"A"

Field Notes of the Survey of Township No 22 North of the Base Line of Range No. 57 West of the 6th Principal Meridian in Nebraska.

Surveyed ~~by~~ under a joint Contract No 114 bearing date the 19th day of May 1880, wherein Nicholas J. Paul, Robert Harvey & Charles C. Starkweather are joint Contractors with Geo. S. Smith United States Surveyor General for the District of Nebraska and Iowa

Survey Commenced July 25th 1880.

Survey Completed July 27th 1880

"B"

Names and duties of Assistants

W. S. Orr Chairman
Horace G. Seeley Chairman
D. C. Shepherd Cornerman
J. S. Davenport Flagman

W. F. Frazier Chairman
Ransford Wilcox Chairman
John L. Young Cornerman
Max. Amende Cornerman
Horace Tyrell Flagman

In order to find the proper adjustment of My Compass for subdividing this Township I begin at the Corner to Town-Ships 21 and 22 N. of Ranges 57 and 58 West and run North between Sections 31 and 36 & a 15° 30' E

4002 To a point 69 links East of the 4th Sec Cor

8003 To a point 142 links East of 25 and 30. 31 and 36

To retrace this line or run parallel thereto My Compass must be adjusted to a variation 16° 31' East

Harvey

Township 22 N. Range 57 6th P.M.

From Corner to Sections 1.2
25 and 36 on the South
boundary of the Township
Drum
North between Sections
35 and 36
Va 16° 31' E

3690 Rubido Trail trs N.W. & S.E.
4000 Deposited Charred stake
raised mound of earth
2½ feet high from
pits 18 x 24 x 12 in deep
for 1/4 Sec Cor
6970 Drain Co West
8000 Deposited Charred stake
raised mound of earth 2½
feet high from pits 18 x 24
x 12 in deep for Corner to
Sections 25.26.35 and 36.
drove Marked Red Cedar
stake 2 x 2 x 24 in. in
S.E. pit

Rolling Clay land
good grazing Secondrate

Township 22 N. Range 57 W 6th P.M.

East on a random line
between Sections 25 and 36
Va 15° 36' E
4000 Set temporary 1/4 Sec Cor
7966 Intersected the 7th Guide
Meridian 4 links North of
the Corner to Sections 25 and 36
from which Corner Drum
North 89° 58' West on a true line
between Sections 25 and 36
Va 15° 36' E
3983 Deposited Charred stake
raised Mound of earth 2½
feet high from pits 18 x 24
x 12 in deep for 1/4 Sec Cor *
7966 The Corner to Sections 25.30
35 and 36

Quietly rolling Clay
Soil Good Secondrate

* Note:- Red Cedar stake 2 x 2 x 24
in S.E. pit

Township 22 N. Range 57 W 6th P.M.

North between Sections 25 & 26
va 16° 31' E

4000 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor

8000 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for Corner to Sections 23, 24, 25 & 26 drove Marked Red Cedar stake 2 x 2 x 24 in in S.E. pit

Rolling Clay Soil
Good Secondary

Township 22 N. Range 57 W 6th P.M.

East on a random line between Sections 24 and 25
va 15° 36' E

4000 Set temporary 1/4 Sec Cor

5755 Deep Canon Co N. W.

7994 Intersected the 7th Guide Meridian 5 links north of the Corner to Sections 24 and 25 from which Corner Drove

North 89° 58' West on a true line between Sections 24 and 25
va 15° 36' E

3997 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor

7994 The Corner to Sections 23, 24, 25 & 26

Gently rolling prairie on West 4 chs. East 35 chs broken by deep Canon.
Red Cedar Stake 2 x 2 x 24 in S.E. pit

* Red Cedar stake in S.E. pit

Township 24 N. Range 57 W 6th P.M.

North between Sections 23 and 24
va 16° 31' E

4000 Deposited Charred Stake
raised Mound of earth
2½ feet high from pits
18 x 24 x 12 in deep for 1/4 Sec
Cor

8000 Deposited Charred Stake
raised Mound of earth
2½ feet high from pits
18 x 24 x 12 in deep for Corner
to Sections 13. 14. 23 and 24
drove Marked Red Cedar
Stake 2 x 2 x 24 in deep
SE. pit

Gently rolling Clay
soil Good Secondrate

Township 22 N. Range 57 W 6th P.M.

East on a random line
between Sections 13 and 24
va 15° 36' E

4000 Set temporary 1/4 Sec Cor
6900 Same deep Pinion C. N.
8010 Intersected the 7th Guide
Meridian 40 links North
of the Corner to Sections 13
and 24 from which a Corner
I run

North 89° 43' West on a true line
between Sections 13 and 24
va 15° 36' E

4005 Deposited Charred Stake
raised Mound of earth
2½ feet high from pits
18 x 24 x 12 in deep for 1/4
Sec Cor *

8010 The Corner to Sections 13.
14. 23 and 24

West 50 chs. undulating
Clay, Good Secondrate land
E 30 chs broken. 3 rate
* Red Ceda Stake in S.E. pit

Township 22. N. Range 57 W 6th P.M.

North between Sections 13 and 14
Va 16° 3' E

2040 Ravine Course East
4000 Deposited Charred Stake
raised Mound of earth 2½
feet high from pits 18x
24x12 in dep for 1/4 Sec Cor
7310 Ravine Course East
7790 Ravine Course East
8000 Deposited Charred Stake
raised Mound of Earth 2½
feet high from pits
18 x 24 x 12 in dep for Corn.
to Sections 11, 12, 13 and 14
drove marked pine Stake
2 x 2 x 24 in in S.E.
pit

Clay land good grazing

Township 22. N. Range 57 W 6th P.M.

East on a random line between
Sections 12 and 13
Va 18° 40' E

1120 Ravine Course N.E.
1630 Ravine Course N.E.
4000 Set temporary 1/4 Sec Cor
8004 Intersected the 7th Guide
Meridian 48 links North
of the Corner to Sections 12 and
13 from which Corner
I run
North 89° 43' West on a true line
line between Sections 12 and 13
Va 15 40' E
4002 Deposited Charred Stake
raised Mound of earth 2½
feet high from pits 18 x 24
x12 in dep for 1/4 Sec Cor *
8004 The Corner to Sections 11,
12, 13 and 14

Gently rolling Clay Soil
Second rate
* Red Cedar Stake in S.E. pit

Township 22 N. Range 57 W. 6th PM

North between Sections 11 and 12
va 16° 31' East

4000 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor

8000 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for Corner to Sections 1. 2. 11 and 12 drove Marked Cedar Stake 2 x 2 x 24 in in S.E. pit

Gently rolling Clay soil Secondrate

Township 22. N. Range 57 W. 6th PM

East on a random line between Sections 1 and 12
va 15° 40' E

4000 Set temporary 1/4 Sec Cor

8062 Intersected the 7th Guide Meridian 15 links South of the Corner to Sections 1 and 12
South from which corner I run 89° 54' West on a true line between Secs 1 and 12
va 15° 40' E

4031 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor *

8062 The Corner to Sections 1. 2 11 and 12

Gently rolling Clay land Secondrate

* Red Cedar Stake in SE pit

Township 22 N. Range 57 W. 6th P.M.

North on a random line
between Sections 1 and 2
va 16° 31' E

4000 Set temporary 1/4 Sec Cor
8010 Intersected the North
boundary at corner to
Sections 1 and 2, from
which Corner I run
South on a true line
between Sections 1 and 2
va 16° 31' E

4010 Deposited Charred
Stake raised mound
of earth 2½ feet high
from pits 18 x 24 x 12
in deep for 1/4 Sec Cor
8010 The Corner to Sections
1. 2. 11. and 12.

Gently rolling Clay
soil Second rate

July 25th 1880. R. Harvey

Township 22 N. Range 57 W. 6th P.M.

From the Corner to Sections 2. 3. 34
and 35 on the South boundary
I run North between Sections
34 and 35
va 16° 36' E

4000 Deposited Charred Stake
raised mound of earth 2½
feet high from pits 18 x 24 x 12
in deep for 1/4 Sec Cor
5700 Dry Creek Course N.W.
8000 Deposited Charred Stake
raised mound of earth 2½
feet high from pits 18 x 24
x 12 in deep for Corner to Sections
26. 27. 34 and 35, drove Marked
Red Cedar Stake 2 x 2 x 24 in
in S.E. pit

Gently rolling Second rate

Township 22 N. Range 57 W 6th P.M.

East on a random line between Sections 26 and 35
Va 15° 45' E

2500 Ravine Course N.W.
4000 Set temporary 1/4 Sec Cor
4470 Rubido Trail bears N.W. & S.E.
7994 Intersected the North and South line 22 links North of the Corner to Sections 25. 26. 35 and 36 from which Ames Drew

North 89° 51' West on a true line between Sections 26 and 35
Va 15° 4 5' E

3997 Deposited charred stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
7994 The Corner to Sections 26. 27. 34 and 35

Rolling Clay land
Secondrate

Township 22 N. Range 57 W. 6th P.M.

North between Sections 26 and 27
Va 16° 40' E

1000 Ravine Co W.
4000 Deposited charred stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
4950 Rubido Trail Course N.W. & S.E.
8000 Deposited charred stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for Corner to Sections 22. 23. 26 and 27 drove Marked Cedar Stake 2 x 2 x 24 in in SE pit

Rolling Clay Soil
Secondrate

Township 22. N. Range 57 W. 6th P.M.

East on a random line between Sections 23 and 26 Va 15° 40' E.

4000 Set temporary 1/4 Sec Cor

7998 Intersected the North and South 20 lks South of the Corner to Sections 22. 23. 26 and 27 from which Corner Green

South 89° 52' West on a true line between Sections 23 and 26 Va 15° 40' E

~~4000~~ 39.99 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor

7998 The Corner to Sections 22. 23. 26 and 27

Rolling Clay Soil Secondrate land

Township 22 N. Range 57 W. 6th P.M.

North between Sections 22 and 23 Va. 16° 42' E

4000 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor

8000 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for Corner to Sections 14. 15. 22 and 23 drove Marked Cedar Stake 2 x 2 x 24 in in S.E. pits

Clay Soil Secondrate

Township 23 N Range 57 W 6th P.M.

East on a random line between Sections 14 and 23 Va 15° 40' E

4000 Set temporary 1/4 Sec Cor

7986 Intersected the North and South Line 6 links North of the Corner to Sections 13, 14 23 and 24 from which Corner

Trees

North 89°57' West on a true line between Sections 14 and 23 Va 15° 40' E

3993 Deposited Charred Stake raised Mound of earth 2 1/2 feet high from pits 18 X 24 X 12 in deep for 1/4 Sec Cor

7986 The Corner to Sections 14, 15 22 and 23

Clay Soil Second rate

Township 22 N Range 57 W 6th P.M.

North between Sections 14 and 15 Va 16° 55' E

1500 Canyon Course S.E.

4000 Deposited Charred Stake raised Mound of earth 2 1/2 feet high from pits 18 X 24 X 12 in deep for 1/4 Sec Cor

8000 Deposited Charred Stake raised Mound of earth 2 1/2 high from pits 18 X 24 X 12 in deep for Corner to Sections 10, 11, 14 and 15 Grove Marked Cedar Stake 2 X 2 X 24 in in SE pit

Gently rolling Clay Second rate

Township 22 N. Range 57 W. 6th P.M.

East on a random line
between Sections 11 and 14
Va 15° 45' E

4000 Set temporary 1/4 Sec Cor
6400 Canyon Course S.E.
8004 Intersected the North
and South line at the
Corner to Sections 11.12.13 and 14
from which Corner I run
West on a true line between Secs 11 and 14
Va 15° 45' E
4002 Deposited Charred Stake
raised Mound of earth 2½
feet high from pits 18 x
24 x 12 in deep for 1/4 Sec
8004 The Corner to Sections
10.11.14 and 15

W 40 chs Second rate
E 40 chs Third rate land

Township 22 N. Range 57 W. 6th P.M.

North between Sections 10 and 11
Va 16° 55' E

4000 Deposited Charred Stake
raised Mound of earth 2½
feet high from pits 18 x 24
x 12 in deep for 1/4 Sec Cor
8000 Deposited Charred Stake
raised Mound of earth 2½
feet high from pits 18 x 24
x 12 in deep for Corner to
Sections 2.3.10 and 11 drove
Marked Red Cedar Stake 2 x 2
x 24 in in the S.E. pit

Gently rolling Clay
Soil Second rate

Township 22 N. Range 5 7 W. 6th P.M.

East on a random line
between Sections 2 and 11
va 16° 45' E

4000 Set temporary 1/4 Sec Cor
7994 Intersected the North and
South line at Corner to
Sections 1. 2. 11 and 12 from
which Corner I run
West on a true line
between Sections 2 and 11
va 16° 45' E

3997 Deposited Charred Stake
raised mound of earth 2½
feet high from pits 18 x 24
x 12 in deep for 1/4 Sec Cor

7994 The Corner to Sections 2. 3
10 and 11

Quality rolling Clay
Soil Secondarie

Township 22 N. Range 5 7 W. 6th P.M.

North on a random line between
Sections 2 and 3
va 16° 35' E

4000 Set temperary 1/4 Sec Cor
8012 Intersected the North
boundary 8 links west
of the Corner to Sections 2 & 3
from which Corner I run
South 3' West on a true line
between Sections 2 and 3
va 16° 35' E

4012 Deposited Charred Stake
raised Mound of earth
2½ feet ~~high~~ from pits
18 x 24 x 12 in deep for
1/4 Sec Cor

8012 The Corner to Sections
2. 3. 10 and 11

Rolling Clay land
Secondarie
July 28th 1880
C. R. Starkweather

Township 22 N. Range 57 W 6th PM

	From the Corner to Sections 33 and 34 on the South boundary Drove
	North between Sections 33 and 34 va 16° 35' E
4000	deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
8000	Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for Corner to Sections 27, 28, 33 and 34 drove marked Cedar Stake 2 x 2 x 24 in in S.E. pits
	Gently rolling Clay land Second rate

Township 22 N. Range 57 W 6th PM

	East on a random line between Sections 27 and 34 va 15° 35' E
4000	Set temporary 1/4 Sec Cor
4720	Dry Creek Course N.
7996	Intersected the North and South line 5 links South of the Corner to Sections 26, 27, 34 and 35 from which Corner drove
	South 89° 58' West on a true line between Sections 27 and 34 va 15° 35' E
3998	Deposited Charred Stake raised mound of Earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
7996	The Corner to Sections 27, 28, 33 and 34
	W 4 5 chs undulating 2nd rate East 3 6 chs broken 3rd rate Clay land

Township 22 N. Range 57 W. 6th P.M.

North between Sections 27 and 28
Va 16° 35' E

4000 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor

4910 Same Dry Creek Course W.

5440 Same Dry Creek Co N.E.

6550 Same Creek No. N.W.

8000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for Corner to Sections 21. 22. 27 and 28 drove Marked Red Cedar Stake 2 x 2 x 24 in in S.E. pit

8 40 chs undulating Second rate North 40 chs Broken Third rate land

Township 22 N. Range 57 W. 6th P.M.

East on a random line between Sections 22 and 27
Va 15° 33' E

4000 Set temporary 1/4 Sec Cor

5350 Rubido Trail Vas N.W. S.E.

7986 Intersected the North and South line 3 links South of the Corner to Sections 22. 23. 26 and 27 from which Corner I run

South 89° 57' West on a true line between Sections 22 and 27
Va 15° 33' E

39.93 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor

79.86 The Corner to Sections 21. 22. 27 and 28

Quietly rolling Clay land Second rate

Township 22 N. Range 57 W. 6th P.M.

North between Sections 21 and 22
va 16° 30' E

4000 Deposited Charred Stake
raised mound of earth 2½
feet high from pits 18×24×12
in deep for 1/4 Sec Cor

4380 Rubido Trail N.W. & S.E.

8000 Deposited Charred Stake
raised mound of earth 2½ feet
high from pits 18×24×12 in
deep for Corner to Sect. 15, 16
21 and 22 drove marked
Cedar Stake 2×2×24 in in
S.E. pit

Undulating Good Secondrate land

Township 22 N. Range 57 W. 6th P.M.

East on a random line between
Sections 15 and 22
va 15° 30' E

4000 Set temporary 1/4 Sec Cor

7990 Intersected the North and
South Line at Corner to
Sections 14, 15, 22 and 23 from
which Corner I ran

West on a true line between
Sections 15 and 22
va 15° 30' E

3995 Deposited Charred Stake
raised mound of earth 2½
feet high from pits 18×24×12
in deep for 1/4 Sec Cor

7990 The Corner to Sections 15, 16, 21
and 22

Rolling Clay land
Secondrate

Township 22 N. Range 57 W. 6th P.M.

North between Sections 15 and 16

Va 16° 33' E

4000 Deposited Charred Stake raised Mound of earth 2½ in high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor

8000 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for Corner to Sections 9, 10 15 and 16 drove Marked pine Stake 2 x 2 x 24 in in S.E. pit

Rolling Clayland
Secondrate

Township 22 N. Range 57 W. 6th P.M.

East on a random line between Sections 10 and 15

Va 15° 40' E

4000 Set temporary 1/4 Sec Cor

4800 Canyon Course N W

7994 Intersected the North and South line 2 links North of the Corner to Secs. 10, 11, 14 and 15 from which Corner I run

North 89° 59' West on a meandering between Sections 10 and 15

Va 15° 40' E

3997 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor

7994 The Corner to Sections 9, 10 15 and 16

Rolling Clayland
Secondrate

Township 22 N. Range 57 W 6th P.M.

North between Sections 9 and 10
Va. 16° 30' E

4000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x x 24 x 12 in deep for 1/4 Sec Cor

8000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x x 24 x 12 in deep for Corner to Sections 3. 4. 9 and 10 drove marked Red Cedar Stake 2 x 2 x 24 in dia S.E. pit

Gently rolling Clay loam Soil Secondrate

Township 22 N. Range 57 W. 6th P.M.

East on a random line between Sections 3 and 10
Va 15° 35' E

600 Same Canyon Co. N.W.

4000 Set temporary 1/4 Sec Cor

7998 Intersected the North and South line 3 links South of the Corner to Secs. 2. 3. 10 and 11 from which Corner drum

South 89° 59' West on a true line between Sections 3 and 10
Va 15° 35' E

3999 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor

7998 The Corner to Sections 3. 4 9 and 10

East 50 chs undulating Secondrate West 30 chs Rolling Thirdrate

Township 22 N. Range 57 W 6th P.M.

on a random line
North between Sections 3 and 4
Va 16° 33' E
1920 Same Ravine Course N.W.
4000 × Set temporary 1/4 Sec Cor
7979 Intersected the North
boundary of the Township
7 links west of the Corner
to Sections 3 and 4 from
which Corner I run
South 3' West on a true line
between Sections 3 and 4
Va 16° 33' E
3979 Deposited Charred Stake
raised Mound of earth 2 1/2
feet high from pits 18 x 24
x 12 in deep for 1/4 Sec Cor
7979 The Corner to Sections 3. 4
9 and 10

Gently rolling Sandy Soil
Third rate

July 26th 1880 R. Harvey

Township 22 N. Range 57 W 6th P.M.

From the Corner to Sections
32 and 33 on the South boun-
dary I run
North between Sections 32 and 33
Va 16° 40' E
4000 Deposited Charred Stake
raised Mound of earth 2 1/2
feet high from pits 18 x 24
x 14 in deep for 1/4 Sec Cor
8000 Deposited Charred Stake
raised Mound of earth 2 1/2
feet high from pits
18 x 24 x 12 in deep for Corner
to Sections 28. 29. 32 and 33 I run
marked red Cedar Stake in
S.E. pit

Gently rolling Clay land
Second rate

Township 22 N. Range 57 W 6th PM

East on a random line between Sections 28 and 33
Va 15° 50' E

4000 Set temporary 1/4 Sec Cor
7988 Intersected the North and South line at Corner to Secs 27. 28. 33 and 34 from which Corner I run

West on a true line between Sections 28 and 33
Va 15° 50' E

3994 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
7988 The Corner to Sections 28. 29 32 and 33

Oley Lane Secondrate

Township 22 N. Range 57 W. 6th PM

North between Sections 28 and 29
Va 16° 45' E

4000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
8000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for Corner to Sections 20. 21. 28 and 29 drove Marked red Cedar Stake 2 x 2 x 24 in die SE pit

Duthy rolling Secondrate

Township 22 N. Range 57 W. 6th P.M.

East on a random line
between Sections 21 and 28
va 15° 55' E

4000 Set temporary 1/4 Sec Cor
7800 Dry Creek Course N. W.
8004 Intersected the North and
South line 8 links North
of the Corner to Sections 21,
22. 27 and 28 from which Corner
Drum

North 89° 57' West on a true line
between Sections 21 and 28
va 15° 55' E

4002 Deposited Charred Stake
raised Mound of earth 2 1/2
feet high from pits 18 x 24 x 12
in deep for 1/4 Sec Cor

8004 The Corner to Sections 20. 21
28 and 29

Clay land Second rate

Township 22 N. Range 57 W. 6th P.M.

North between Sections 20 and 21
va 16° 45' E

4000 Deposited Charred Stake
raised Mound of earth 2 1/2
feet high from pits 18 x 24
x 12 in deep for 1/4 Sec Cor

8000 Deposited Charred Stake
raised Mound of earth 2 1/2 feet
high from pits 18 x 24 x 12
in deep for Corner to Sections
16. 17. 20 and 21 drove Marked
red Cedar Stake 2 x 2 x 24 in
in S.E. pit

Gently rolling Clay land
Second rate

Township 22 N. Range 57 W 6th P.M.

East on a random line
between Sections 16 and 21
va 15° 55' E

1025 Crek water in holes Course N.
4000 Set temporary 1/4 Sec Cor
4800 Rubido Trail Trs N.W. & S.E.
8010 Intersected the North and
South line 20 links North
of the Corner to Secs 15. 16. 21
and 22 from which Corner
Drux
North 89° 51' West on a true line
between Sections 16 and 21
va 15° 55' E
4005 Deposited Charred Stake
raised Mound of earth 2 1/2
feet high from pits 18 x 24
x 12 in deep for 1/4 Sec Cor
8010 The Corner to Sections 16. 17
20 and 21

Oakland Secundrate

Township 22 N. Range 57 W 6th P.M.

North between Sections 16 and 17
va 16° 40' E
1590 Crek water in holes Course N.W.
4000. Deposited Charred Stake
raised Mound of earth 2 1/2
feet high from pits 18 x 24
x 12 in deep for 1/4 Sec Cor
4850 Rubido Trail Trs N.W. & S.E.
8000 Deposited Charred Stake
raised Mound of earth 2 1/2
feet high from pits 18 x 24
x 12 in deep for Corner to
Sections 8. 9. 16 and 17 drove
Marked red Cedar Stake
2 x 2 x 24 in in S.E pit

Oakland Secundrate

Township 22. N. Range 5 W. 6th P.M.

East on a random line
between Sections 9 and 16
Va 15° 55' E

4000 Set temporary 1/4 Sec Cor
8022 Intersected the North and
South line 26 links North
of the Corner to Sections. 9. 10
15 and 16 from which Corner
I run

North 39° 49' West on a true line
between Sections 9 and 16
Va 15° 55' E

4011 Deposited charred Stake
raised mound of earth 2½
feet high from pits 18 x 24
x 12 in deep for 1/4 Sec Cor
8022 The Corner to Sections 8. 9. 16 and
17

Quitty rolling Clay
Secondary

Township 22 N. Range 5 W 6th P.M.

North between Sections 8 and 9
Va 16° 40' E

4000 Deposited charred Stake
raised mound of earth 2½
feet high from pits 18 x 24
x 12 in deep for 1/4 Sec Cor
8000 Deposited charred Stake
raised mound of earth 2½
feet high from pits 18 x 24
x 12 in deep for Corner to
Sections 4. 5. 8 and 9. drove
Marked red Cedar Stake 2 x 2
x 24 in in S.E. pit

Quitty rolling Clay
land Secondaries

Township 22 N. Range 57 W. 6th PM

East on a random line between
Sections 4 and 9
Va 15° 50' E
4000 Set temporary 1/4 Sec Cor
8028 Intersected the North and
South line 18 links North
of the Corner to Sections
3.4.9 and 10 from which Corner
drew
North 89° 52' West on a true line
between Sections 4 and 9
Va 18° 50' E
4014 Deposited Charred Stake
raised mound of earth 2 1/2
feet high from pits 18 x 24
x 12 in deep for 1/4 Sec Cor
8028 The Corner to Sections 4.5
8 and 9

Clay land Second rate

Township 22 N. Range 57 W. 6th PM.

North on a random line between
Sections 4 and 5
Va 16° 40' E
4000 Set temporary 1/4 Sec Cor
7938 Intersected the North boun-
dary 44 links West of the
Corner to Sections 4 and 5
from which Corner drew
South 19' West on a true line
between Sections 4 and 5
Va 16° 40' E
3938 Deposited Charred Stake
raised mound of earth 2 1/2
feet high from pits 18 x 24
x 12 in deep for 1/4 Sec Cor
7938 The Corner to Sections 4.5
8 and 9

Clay land Second rate

July 28th 1880

C. R. Starkweather

Township 22 N. Range 57 W 6th P.M.

	From the Corner to Sections 31 and 32 on the South boundary from North between Sections 31 and 32 va 16° 40' E
2750	Dry Creek Co W.
4000	Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for ¼ Sec Cor
7600	Same Dry Creek Co N E
8000	Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for Corner to Secs 29, 30, 31 and 32 drove marked red Cedar Stake 2 x 2 x 24 in in S E. pit

Clay land Secondrate

Township 22 N. Range 57 W 6th P.M.

	East on a random line between Sections 29 and 32 va 15° 30' E
360	Same Dry Creek Co N. W.
4000	Set temperary ¼ Sec Cor
7992	Intersected the North and South line 8 links North of the Corner to Sections 28, 29, 32 and 33. from which Corner I run
	North 89° 57' West on a true line between Sections 29 and 32 va 15° 30' E
3996	Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for ¼ Sec Cor
7992	The Corner to Sections 29, 30, 31 and 32

Clay land Secondrate

Township 22 N. Range 57 W. 6th P.M.

	West on a random line between Sections 30 and 31 Va 15° 30' E
4000	Set temporary 1/4 Sec Cor
7668	Intersected the West boundary 17 links North of the Corner to Sections 30 and 31 from which Corner I run
	North 89° 53 East on a true line between Sections 30 and 31 Va 15° 30' E
3668	Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in dep for 1/4 Sec Cor
7668	The Corner to Sections 29, 30, 31 and 32
	Gently rolling good Clay Soil Secondate

Township 22 N. Range 57 W. 6th P.M.

	North between Sections 29 and 30 Va 16° 40' E
30	Same Dry Creek Course W.
4000	Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in dep for 1/4 Sec Cor
8000	Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in dep for Corner to Sections 19, 20, 29 and 30 drove Marked red Cedar Stake 2 x 2 x 24 in in S.E. pit
	Gently rolling good Clay Soil Secondate

Township 22. N. Range 57 W. 6th P.M.

East on a random line between
Sections 20 and 29
va 15° 30' E

4000 Set temporary 1/4 Sec Cor
8004 Intersected the North and
South line at Corner to
Sections 20. 21. 28. and 29 from
which Corner I run
West on a true line between
Sections 20 and 29
va 15° 30' E

4002 Deposited Charred Stake
raised mound of earth 2½
feet high from pits 18 x 24
x 12 in deep for 1/4 Sec Cor

8004 The Corner to Sections 19. 20
29 and 30

Clay land good Secondary

Township 22 N. Range 57 W. 6th P. M.

West on a random line between
Sections 19 and 30
va 15° 30' E

4000 Set temporary 1/4 Sec Cor
7656 Intersected the West boundary
of the Township 8 chains north
of the Corner to Sections 19 and 30
from which Corner I run
North 89° 59' East on a true line
between Sections 19 and 20
va 15° 30' E

3656 Deposited Charred Stake
raised mound of earth 2½
feet high from pits 18 x 24
x 12 in deep for 1/4 Sec Cor

7656 The Corner to Sections 19. 20
29 and 30

Partly rolling Clay Soil
Secondary

Township 22 N. Range 57 W. 6th PM

North between Sections 19 and 20
Va 16° 35' E

4000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor

8000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for Corner to Sections 17. 18. 19 and 20 drove marked fired Cedar Stake 2 x 2 x 24 in in SE pit

Clay land Hardpan

Township 22 N. Range 57 W. 6th PM

East on a random line between Sections 17 and 20
Va 15° 30' E

4000 Set temporary 1/4 Sec Cor

7970 Intersected the North and South line 20 links South of the Corner to Sections 16, 17 20 and 21 from which Corner drew

South 89° 51' West on a true line between Sections 17 and 20
Va 15° 30' E

3985 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor

7970 The Corner to Sections 17. 18. 19 and 20

undulating Surface
Hardpan land

Township 22 N. Range 57 W 6 PM

	West on a random line between Sections 18 and 19 va 15° 30' E
40.00	Set temporary 1/4 Sec Cor
76.54	Intersected the West boundary 10 links North of the Corner to Sections 18 and 19 from which Corner I run North 89°56' East on a true line between Sections 18 and 19 va 15° 30' E
36.54	Deposited Charred Stake raised Mound of earth 2 1/2 feet high from pits 18x24 x 12 in deep for 1/4 Sec Cor
76.54	The Corner to Sections 17, 18 19 and 20
	Undulating Clay land Thirdrate

Township 22 N Range 57 W 6 PM

	North between Sections 17 and 18 va 16° 33' E
40.00	Deposited Charred Stake raised Mound of earth 2 1/2 feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
77.80	Creek water in holes Co N.W.
78.40	Same Creek 30 Course N E
80.00	Deposited Charred Stake raised Mound of earth 2 1/2 feet high from pits 18 x 24 x 12 in deep for Corner to Sections 7, 8, 17 and 18 drove marked red Cedar Stake 2x2x24 in in S.E. pit
	Undulating Clay land Thirdrate

Township 22 N. Range 5 7 W 6th P.M.

East on a random line between
Sections 8 and 17
va 15° 30' E

15 Same Creek Co North
4000 Set temporary 1/4 Sec Cor
7964 Intersected the north and
South line 18 links South
of the Corner to Sections 8. 9
16 and 17 from which Corner
Drum

South 89° 52' West on a true line
between Sections 8 and 17
va 15° 30' E

3982 Deposited charred stake
raised mound of earth 2 1/2
feet high from pits 18 x 24 x 1/2
in deep for 1/4 Sec Cor
7964 The Corner to Sections 7. 8. 17 and 18

Undulating Surface
Second rate

Township 22 N. Range 5 7 W 6th P.M.

West on a random line between
Sections 7 and 18
va 15° 30' E

4000 Set temporary 1/4 Sec Cor
7660 Intersected the West boundary
5 links North of the Corner to
Sections 7 and 18 from which
Corner Drum

North 89° 58' East on a true
line between Sections 7 and 18
va 15° 30' E

3660 Deposited charred stake
raised mound of earth 2 1/2
feet high from pits 18 x 24 x
1/2 in deep for 1/4 Sec Cor
7660 The Corner to Sections 7. 8
17 and 18

Undulating Clay Second rate

Township 22 N. Range 57 W. 6th P.M.

	North between Sections 7 and 8
	va 16° 40' E
150	Same Creek Co West
4000	Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
8000	Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for Corner to Sect. 5. 6. 7 and 8 drove Marked red Cedar Stake 2 x 2 x 24 in in S.E. pit
	Undulating Clay
	Thirdrate

Township 22 N. Range 57 W. 6th P.M.

	East on a random line between Sections 5 and 8
	va 15° 30' E
290	Rubide Trail N.W. & S.E.
4000	Set temporary 1/4 Sec Cor
7950	Intersected the North and South line 20 links North of the Corner to Sect 4. 5. 8 and 9 from which Corner I run
	North 89° 51' West on a true line between Sections 5 and 8
	va 15° 30' E
3975	Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
7950	The Corner to Sections 5. 6. 7 and 8
	Undulating Clay land
	Secondrate

Township 22 N. Range 57 W 6th P.M.

West on a random line between Sections 6 and 7
Va 15° 33' E

4000 Set temporary 1/4 Sec Cor
7658 Intersected the West boundary 22 links North of the Corner to Sec. 6 and 7 from which Corner Drum
North 89° 51' East on a true line between Sections 6 and 7
Va 15° 33' E

3658 Deposited Charred Stake raised mound of earth 2 1/2 feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
7658 The Corner to Sections 5. 6. 7 and 8

Undulating Surface
Second rate

Township 22 N. Range 57 W 6th P.M.

North on a random line between Sections 5 and 6
Va 16° 37' E

450 Rubicle Trail Co N.W. & S.E.
4000 Set temporary 1/4 Sec Cor
7973 Intersected the North boundary of the Township 15 links West of the Corner to Sections 5 and 6 from which Corner Drum
South 6' West on a true line between Sections 5 and 6
Va 16° 37' E.

3973 Deposited Charred Stake raised mound of earth 2 1/2 feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
7973 The Corner to Sections 5. 6. 7 and 8

Gently rolling Clay and Sandy Soil
Third rate

July 27th 1880

D. R. Starkweather

General Description

The Surface of this Tp. is gently rolling or undulating

The Soil in general is dark Clay and at present produces good buffalo grass for grazing

The quality of the Soil is well adapted for farming

In the Canyon in Section 25 there is some timber Cottonwood Cedar Etc. There is also a good Spring

In the Creeks in the South and South west part of the Tp. There is ~~good~~ water in large holes and a number of Excellent springs of pure Cold water

List of Names

A list of the names of the individuals Employed, to assist in running measuring or marking the lines and Corners described in the foregoing field notes of Township No 22 North of the Base line of Range 57 west of the 6th Principal Meridian in Nebraska showing the respective Capacities in which they acted;

W. S. Orr Chainman
Horace G. Selby Chainman
D. C. Shepherd Cornerman
James L. Davenport Flagman

W. F. Frazier Chainman
Ransford Wilcox Chainman
John L. Young Cornerman
Max Amende Cornerman
Horace Tyrrell Flagman

We hereby Certify that
We assisted Robert Harvey
and Charles R. Starkweather
Deputy Surveyors in Sur-
veying Township No 22
North of the Base line of Range
57 West of the 6th Principal
Meridian in Nebraska
and that said Township has
been in all respects, to the best
of our knowledge and belief
well and faithfully surveyed
and the boundary monuments
planted according to the
instructions furnished by the
Surveyor General of dimension
Character, Construction and
Marking as specifically
described in the foregoing
field Notes

W. S. Orr — Chainman
Horace G Seely — Chainman
L. C. Shepherd — Cornerman
J. S. Davenport — Cornerman
W. F. Frazier — Flagman
Ransford Wilcox — Chainman
John L Young — Cornerman
Max Limerick — Cornerman
Horace Tyrrell — Flagman

Subscribed and sworn to
before me this 2th day of
October A.D. 1880
A A Kendall
Clerk Dist Court protem
Howard Co Nebr

We, Robert Harvey and Charles R Starkweather deputy Surveyors do Solemnly Swear that in pursuance of a joint-Contract wherein Nicholas J. Paul Robert Harvey and Charles R Starkweather are joint-Contractors with Geo. S. Smith U.S. Surveyor General for the District of Nebraska and Iowa bearing date the 19th day of May 1880 We have well faithfully and truly in our own proper persons and in Strict Conformity with the instructions furnished by the Surveyor General, the Surveying Manual and the laws of the United States Surveyed Township No 22 North of the Base Line of Range 57 West of the 6th Principal Meridian in Nebraska, as represented in

the foregoing field Notes as having been Surveyed under our directions, and We do further Solemnly Swear that all the Corners of said Survey have been Established and perpetuated in Strict accordance with the Surveying Manual, printed instructions and Special instructions of the Surveyor General, of dimensions character Construction and marking and in the Manner as Specifically described in the foregoing field notes and that the foregoing are the true and original field notes of such Survey

Robert Harvey
Charles R Starkweather
Deputy Surveyors

Subscribed and Sworn to before me this 11 day of January 1881
M E Robinson
Clerk Dist Court Howard County Neb

Surveyor Generals Office
Plattsmouth Nebr. 188

The foregoing field Notes of the Survey and Subdivision of Township No. 22 North of the Base line of Range No. 57 west of the 6th P.M. in Nebraska executed by Robert Harvey and Charles R. Starkweather Deputy Surveyors. under form Contract No. 114. dated May 19th 1880 in the month of July 1880 having been critically examined the necessary corrections and explanations made. the said field Notes and the Surveys they describe are hereby approved

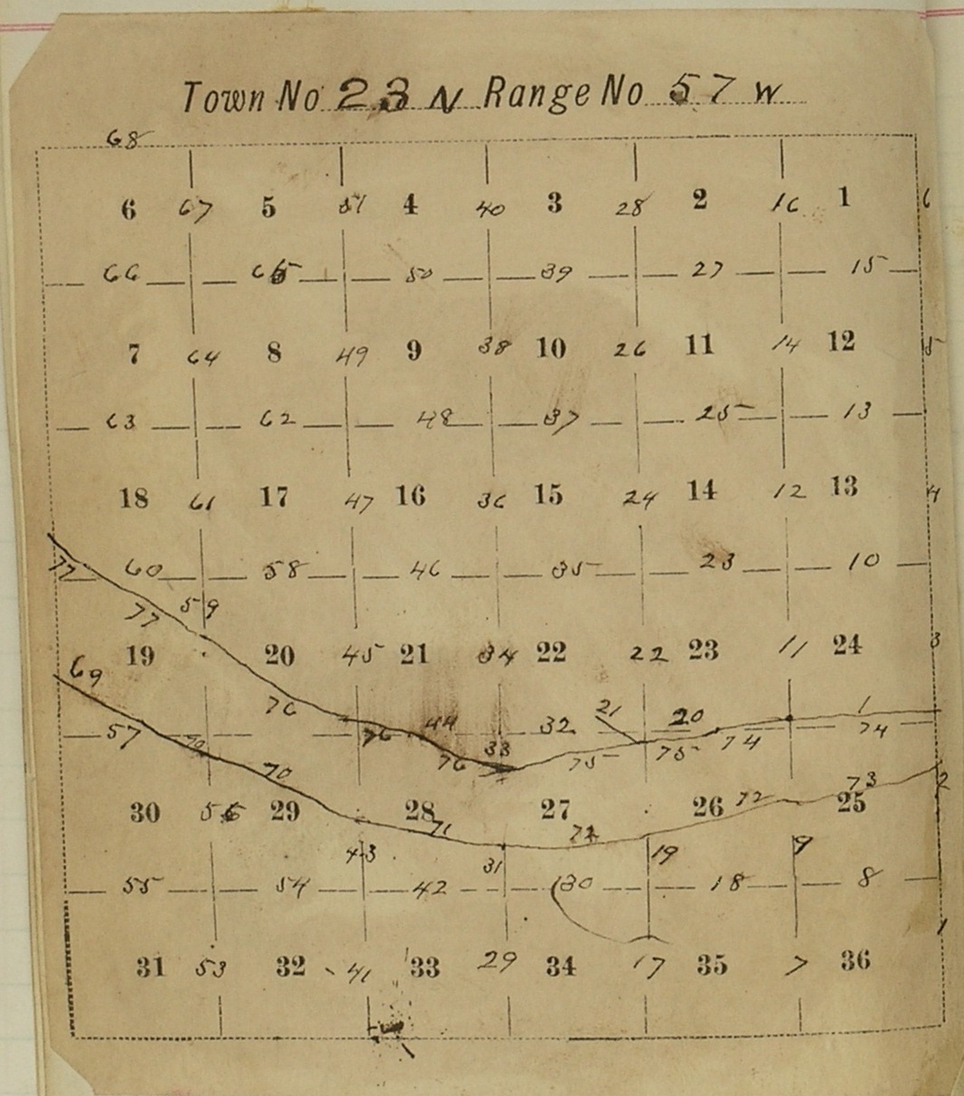
Geo. D. Foster
Surveyor General

Field Notes
of
Survey of the Subdivision Lines
of
Township No 23 North of Base line
of
Range No 37 W. of the 6th P. M.
In the
State of Nebraska

As Surveyed
by
George W. Fairfield U.S. Dep. Surv.

Under his Contract
No 120.
Dated June 24. 1881.

Survey
Commenced Sept 27th 1881 –
Completed Sept 30th 1881 –



Tp. 23 – Range 57. W.
Resurvey of East Bound.y

Preliminary to commencing this survey and in accordance with orders from the Surveyor General directing the re-tracing of the 7th Guide Meridian W. as an error in the survey of the Guide has been reported by Robert Hamilton U.S. Deputy Surveyor

Therefore I begin at the cor. to townships 22 and 23 N. and Ranges 56 and 57 W. and cor. to secs. 1, 6, 31 and 36. which is a mound of earth 2 ft. high 4½ ft. base and pits 24 × 24 × 12 ins. in each sec. 5½ ft. dist. In S.E. pit a stake 2 ft. long 3 ins. square marked.

T. 23 N. S. 31 on N.E.
R. 56 W. S. 6 on S.E.
T. 22 N. S. 1 on S.W. and
R. 57 W. S. 36 on N.W. faces.

with 6 notches on N. S.E. and W. edges.

Thence S. [illegible]

North bet. secs. 31 and 36.
Va. 15° 10′ E.

Over ascending land.

40.03 To ¼ sec. Cor. which is a mound of

earth 1 foot high 3 ft. base and pits 18×18×12 ins. N. and S. of mound 5½ ft. dist. No stake in pit.

I therefore set a sandstone 12×10×4 ins. in the mound for ¼ sec. cor. marked ¼ on W. face, and covered stone with earth from old pits which were nearly filled up.

This cor. is on the top of a hill about 60 ft. high and gradually descends to the Platte River

80.02 To cor. to secs. 25, 30, 31 and 36. which is a mound of earth nearly destroyed with post lying on the ground. I rebuilt the mound with earth from old pits which are now 18×24×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth on old mound 3 ft. high 4½ ft. base and reset stake which is 2½ ft. long 3 ins. square marked.

T. 23 N. S. 30 on N.E.
R. 56 W. S. 31 on S.E.
R. 57 W. S. 36 on S.W. and
S. 25 on N.W. faces, with 1 notch on S. and 5 notches on N. edges in S.E. pit.

Thence I run.

North bet. secs. 25 and 30.
Va. 15° 10′ E.

12.00 Leave rolling land E and W. and enter Platte Bottom.

40.05 To ¼ sec. cor. which is an old mound nearly destroyed but the pits plainly defined with stake 2 ins. square in N. pit marked ¼ on W. face.

I rebuilt mound which is now 2 ft. high 3½ ft. base and pits 18×24×12 ins. N. and S. of mound 5½ ft. dist. Thence over level bottom land.

53.04 To old mound on right and South bank of Platte River built for meander Cor. to secs. 25 and 30. I redug the old pit which is now 36×36×18 ins. and find covered in pit the old post which is 2 ft. long 2½×1½ ins. marked M.C. on N. face. and 7th G.M.R. on S. face. Rebuilt old

mound which is now 2 ft. high 4 ft. base.
The length or distance from cor. to secs. 25, 30, 31 and 36. to the M. C. was returned at 63.00 chs. and by the resurvey of this line I find the actual distance to be 53.00 chs. which shows an error or mistake of 10.00 chs. in the original survey of this line.
I now Continue my line across the river by wading and measuring the water being from 2 ins. to 2 ft. deep.
73.80 To Meander Cor. on N. and left bank of Platte River

The original survey of this line makes the cor. to secs. 19, 24, 25 and 30 fall in River whereas the re-survey shows that the cor. to said secs. should have been set 4 chs. 20 lks. N. of the present M. C. on left bank of river.
I hence I continue the line north.
29.95 To ¼ sec. cor. which is a mound of earth 1 foot high and pits N. and S. of mound 5½ ft. dist. I re-dig pits making them 18 × 24 × 12 ins. re-build mound making it 2 ft. high 4 ft. base. and in N. pit re-set old stake which is 2 ft. long 2 ins. square marked ¼ S. on W. face.
69.97 To cor. to secs. 13, 18, 19 and 24. which is a mound 1 foot high and pits in each sec. 5½ ft. dist. nearly filled up. I redug pits making them 18 × 24 × 12 ins. rebuilt mound making it 3 ft. high 4½ ft. base. In S. E. pit reset the old stake which is 2 ft. long 3 ins. square marked.
T. 23 N. S. 18 on N. E.
R. 56 W. S. 19 on S. E.

Re-Survey

R. 57 W. S. 24 on S. W. and
S. 13 on N. W. faces. with 3
notches on N. and S. edges.
Thence I run.
North bet. secs. 13 and 18.
Va. 15° 10′ E.

40.03 To ¼ sec. cor. which is a mound of earth 6 ins. high 2 ft. base and pits nearly filled up. I re-dug pits making them 18 × 24 × 12 ins. N. and S. of mound 5½ ft. dist. rebuilt mound making it 2 ft. high 4 ft. base. In N. pit re-set stake which is 2 ft. long 2 ins. square marked ¼ on W. face.

79.96 To cor. to secs. 7, 12, 13 and 18 which is an old mound 1½ ft. high and pits nearly filled. I redug pits making them 18 × 24 × 12 ins. in each sec. 5½ ft. dist. re-built the mound making it 3 ft. high 5 ft. base. In S.E. pit set old stake which is 2 ft. long 3 ins. square marked.
T. 23 N. S. 7 on N. E.

of the 7th Guide Mer. W

R. 56 W. S. 18 on S.E.
R. 57 W. S. 13 on S.W. and
S. 12 on N. W. faces. with 4 notches
on S. and 2 notches on N. edges.
Thence I run.
North bet. secs. 7 and 12.
Va. 15° 10′ E.

39.96 To ¼ sec. cor. which is a mound of earth 8 ins. high and pits nearly filled I re-dug pits making them 18 × 24 × 12 ins. N. and S. of mound 5½ ft. dist. rebuilt mound making it 2½ ft. high 4½ ft. base. In N. pit set old post which is 2 ft. long 2 ins. square marked ¼ on W. face.

79.92 To cor. to secs. 1, 6, 7 and 12 which is a mound of earth and pits nearly filled up. I re-dug pits making them 18 × 24 × 12 ins. in each sec. 5½ ft. dist. re-built the mound making it 3 ft. high 5 ft. base. In S.E. pit set new stake 2 ft. long 3 ins. square marked.
T. ~~57~~ N. S. 6 on N.E.
23

R. 56 W. S. 7 on S. E.
R. 57 W. S. 12 on S. W. and
S. 1 on N. W. faces, with 5 notches
on S. and 1 notch on N. edges.
Thence I run
North bet. secs. 1 and 6.
Va. 15° 10' E.

39.94 To ¼ sec. cor. which is a mound of earth 10 ins. high and pits nearly filled up. I re-dug pits making them 18×24×12 ins. N. and S. of mound 5½ ft. dist. re-built the mound making it 3 ft. high 4 ft. base. I in N. pit set old post which is 2 ft. long 2 ins. square marked ¼ on W. face.

79.96 To cor. to secs. 1, 6, 31 and 36 and cor. to T. ps. 23 and 24 N. and Ranges. 56 and 57 W. which is a mound of earth and pits nearly filled up and a stake in E. pit. I redug the pits making them 24×24×12 ins. re-built mound making it 3½ ft. high 6 ft. base

In E. pit re-set the stake which is 2½ ft. long 4 ins. square marked.
T. 24 N. S. 31 on N. E.
R. 56 W. S. 6 on S. E.
T. 23 N. S. 1 on S. W and
R. 57 W. S. 36 on N. W. faces, with 6 notches on N. S. E. and W. edges.

I find this line correctly run and well marked with the exception of the error spoken of in secs. 25 and 30.

I now return to south boundary of township and run west along the south boundary of sec. 36. Va. 15° 10' E.

39.94 I find ¼ sec. cor.

79.92 To cor. to secs. 1, 2, 35 and 36 which is a mound of earth 2 ft. high 4 ft. base and pits 18×18×12 ins. in each sec. 5½ ft. dist. I in S. E. pit a stake 20 ins. long 2 ins. square plainly marked.
T. 23 N. S. 36 on N. E.
R. 56 W. S. 1 on S. E.

Subdivisions T. 23 N.

T. 22 N. S. 2 on S. W. and S. 35 on N. W. faces, with 1 notch on E. and 5 notches on W. edges.
Thence I run,
North bet. secs. 35 and 36.
Va. 15° 10' E.

40.00 Set sandstone 18×7×3 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

50.00 Top of ridge 50 ft. high bears E. and W. descends to Platte River bottom.

68.52 California Trail N. 85° E.

71.50 Leave rolling land and enter Platte bottom E. and W.

80.00 Set sandstone 20×10×7 ins 15 ins. in the ground for cor. to secs. 25. 26. 35 and 36. marked with 1 notch on S. and E. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside. Land 71 chs. rolling thence level bottom. Soil 2d rate.

R. 57 W. Continued

East on a random line bet. secs. 25 and 36.
Va. 15° 10' E.

32.24 Branch of California Trail N. E. and S. W.

40.00 Set temporary ¼ sec. cor.

70.50 Wagon trail N. E. and S. W.

80.10 Intersect E. boundary of Tp. 12 lks. S. of cor. to secs. 25. 30. 31 and 36. which is described in the re-survey of the Guide Meridian.
Thence I run.
S. 89° 55' W. on true line bet. secs. 25 and 36 with same va.

40.05 Set sandstone 18×9×7 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.10 Cor. to secs. 25. 26. 35 and 36.
Land level bottom.
Soil 2d rate.

Subdivisions T. 23 N.

North bet. secs. 25 and 26.
Va. 15° 10′ E.

39.20 Old road bears S.E. and N.W.

40.00 Set sandstone 17×6×4 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

40.80 To right bank of Platte River where I set a sandstone 20×10×6 ins. 16 ins. in the ground for Meander Cor. to fractional secs. 25 and 26 marked M.C. on S. face. dug a pit 36×36×12 ins. 8 lks. of stone and raised a mound of earth 2 ft. high 4½ ft. base alongside.

R. 57 W. Continued

Knowing there is an error in the survey of this Tp. and the error falling in the River tier of secs. I deem it expedient to throw the error in the river and for this purpose I survey the entire south side of this Tp. to the right bank of the Platte River before crossing to the left bank and do not run any of the lines across the river. then cross to the north side of river and run the river tier of secs. west on a true line.

From the cor. to secs. 13. 18. 19 and 24 on E. boundary of Tp which is described in the re-survey of the Guide Meridian.

I run.

West on a true line bet. secs. 13 and 24
Va. 15° 10′ E.

40.00 Set sandstone 18×10×3 ins. 12 ins in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside

49.52 Wagon trail to Spotted Tail Agency Bears N.E. and S.W.

80.00 Set sandstone 18×10×3 ins. 13 ins. in the ground for cor. to secs. 13, 14, 23 and 24 marked with 3 notches on S. and 1 notch on E. edges dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base alongside. Land level bottom.

Good 2nd rate soil.

South on true line bet. secs. 23 and 24
Va. 15° 10′ E.

29.82 Road bears N.E. and S.W.

40.00 Set sandstone 16×10×5 ins. 11 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

53.85 Mormon trail bears E. and W.

58.75 Mormon trail bears N. 85° E.

65.80 Slough of Platte River 100 lks. wide runs east and crosses the Guide Meridian before it empties in the river.

70.00 Slough of Platte river 50 lks. wide runs 4 chs. N.E. and empties in large slough. The head of this slough is 2 chs. 50 lks. above.

71.50 To left bank of Platte River where I set a sandstone 18×10×4 ins. 14 ins. in the ground for Meander Cor to secs. 23 and 24 marked

M. C. on S. face. dug a pit 36×3[illegible]
×12 ins. 8 lks. N. of stone and raised
a mound of earth 2 ft. high 4½ ft.
base alongside.
Land level good farm land.
Soil 2nd rate.
The river is very wide here and
there are numerous small islands
and sandbars in river.
The banks are about 4 ft. high
composed of sand and loam.

North bet. secs. 13 and 14.
Va. 15° 10′ E.

2.50 S potted Tail agency Road N.E. and W.

40.00 Set sandstone 17×8×5 ins. 12 ins.
in the ground for ¼ sec. cor.
marked ¼ on W. face. dug pits 18
×18×12 ins. N. and S. of stone 5½ ft.
dist. and raised a mound of earth
1½ ft. high 3½ ft. base alongside.

80.00 Set sandstone 18×7×6 ins. 13 ins. in
the ground for cor. to secs. 11. 12. 13
and 14 marked with 4 notches on
S. and 1 notch on E. edges. dug pits
18×18×12 ins. in each sec. 5½ ft. dist.
and raised a mound of earth 2
ft. high 4½ ft. base alongside.
Land level bottom.
Soil 2nd rate.

Subdivisions T. 23 N.

East on a random line bet. secs. 12 and 13.
Va. 15° 10' E.

40.00 Set temporary ¼ sec. cor.

58.10 Ascend 2d bottom 20 ft. high bearing S.E. and N.W.

80.22 Intersect E. boundary of Tp. 11 lks. S. of cor. to secs. 7, 12, 13 and 18 which is described in the resurvey of the Guide Meridian.

Thence I run.

S. 89° 55' W. on true line bet. secs. 12 and 13 with same va.

40.11 Set sandstone 18 × 6 × 4 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18 × 18 × 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.22 Cor. to secs. 11, 12, 13 and 14.

Land level bottom and gently rolling 2d bottom.

Soil 2d rate.

R. 5 7 W. Continued

North bet. secs. 11 and 12.
Va. 15° 10' E.

10.00 Ascend 2d bottom bearing E. and W.

40.00 Set sandstone 15 × 10 × 7 ins. 15 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18 × 18 × 12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.00 Set sandstone 18 × 9 × 6 ins. 13 ins. in the ground for cor. to secs. 1, 2, 11 and 12 marked with 5 notches on S. and 1 notch on E. edges. dug pits 18 × 18 × 12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land gently rolling.

Soil 2d rate.

Subdivisions T. 23. N.

East on a random line bet. secs. 1 and 12
Va. 15° 10′ E.

40.00 Set temporary ¼ sec. cor.

79.82 Intersect E. boundary of township 24 lks. S. of cor. to secs. 1. 6. 7 and 12 which is described in the re-survey of the guide Meridian.

Thence I run,

S. 89° 50′ W. on true line bet. secs. 1 and 12 with same va.

89.91 Set sandstone 16×10×5 ins. 11 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

79.82 Cor. to secs. 1. 2. 11 and 12.

Land gently rolling.
Soil 2nd rate.

R. 57 W. Continued

North on a random line bet. secs. 1 and 2
Va. 15° 10′ E.

40.00 Set temporary ¼ sec. cor.

81.86 Intersect N. boundary of Tp. 31 lks. E. of cor. to secs. 1. 2. 35 and 36 which is a mound of earth 2 ft. high 4½ ft. base and pits 18×18×12 ins. in each sec. 5½ ft. dist. In S.E. pit a stake 2 ft. long 2 ins. square marked.
T. 24 N. S. 36 on N.E.
R. 57 W. S. 1 on S.E.
T. 23 N. S. 2 on S.W. and
S. 35 on N.W. faces. with 1 notch on E. and 5 notches on W. edges.

Thence I run,

S. 0° 13′ E. on true line bet. secs. 1 and 2 with same va.

41.86 Set sandstone 14×7×7 ins. 10 ins. in the ground for ¼ sec. cor. marked ¼ on W. face dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

81.86 Cor. to secs. 1. 2. 11 and 12.

Land gently rolling.
Soil 2nd rate.

Subdivisions T. 23 N.

From the cor. to secs. 2. 3. 34 and 35 which is a mound of earth 2 ft. high 4½ ft. base and pits 18×18×12 ins. in each sec. 5½ ft. dist. In S.E. pit a stake 2 ft. long 2 ins. square mark

T. 23 N. S. 35 on N.E.
R. 57 W. S. 2 on S.E.
T. 22 N. S. 3 on S.W. and
S. 34 on N.W. faces. with 2 notches on E. and 4 notches on W. edges. Thence I run North bet. secs. 34 and 35. Va. 15° 10' E.

40.00 Set sandstone 18×9×5 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

56.85 California wagon road bears N.E. and W.S. over bottom

80.00 Set sandstone 20×9×7 ins. 15 ins. in the ground for cor. to secs. 26. 27. 34 and 35 marked with 1 notch on S. and 2 notches on E. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside

Land level valley.
Good 2nd rate soil.

R. 57 W. Continued

East on a random line bet. secs. 26 and 35.
Va. 15° 10' E.

40.00 Set temporary ¼ sec. cor.

79.92 Intersect N. and S. line 16 lks N. of cor. to secs. 25. 26. 35 and 36.

Thence I run.

N. 89° 53' W. on true line bet. secs. 26 and 35 with same va.

39.96 Set sandstone 17×8×6 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on N. face dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

79.92 Cor. to secs. 26. 27. 34 and 35.

Land level
Soil 2nd rate.

North bet. secs. 26 and 27.
Va. 15° 10' E.

9.20 Old wagon road bears N.E. and S.W.

29.50 Drain 20 lks. wide 4 ft. deep bears N.E. very crooked.

26.20 To right bank of Platte River.
Set sandstone 17×10×6 ins. 12 ins. in the ground for Meander Cor. marked M. C. on S. face, dug a pit 36×36×12 ins. 8 lks. S. of stone and raised a mound of earth 2 ft. high 4½ ft. base alongside.
Land level.

Soil 2d rate.

Banks of river 4 ft. high composed of sand and clay or mucky loam.
River bed composed of shifting sand and numerous bars and small islands.

From meander cor to fractional secs. 23 and 24 on left bank of Platte River I run West
Va. 15° 10' E.

40.00 Set point. Thence I run.
South with same va.

8.50 To left bank of Platte River where I set a sandstone 18×10×6 ins. 14 ins. in the ground for ¼ sec. and meander cor. to fractional secs. 23 and 24 marked ¼ on N. and M. C. on W. faces, dug a pit 36×36×12 ins. 8 lks. W. of stone and raised a mound of earth 2 ft. high 4½ ft. base alongside 2 lks. E. of cor. there is a broken bank of the river that lets the water run in slough.
Thence I run.
West on true line with same va.

42.40 Slough of Platte river 60 lks. wide banks 4 ft. high runs from main slough to river.

55.70 Slough of Platte River 150 lks. wide Banks 4 ft. high Bears N. E.

Subdivisions T. 23 N.

71.00 I bough of Platte River 100 lks. wide banks 4 ft. high course N. E.

80.00 I set sandstone 20×9×6 ins. 16 ins. in the ground for cor. to secs. 22, 23, 26 and 27. marked with 2 notches on S. and E. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base alongside.

Thence I run.

South on true line bet. secs. 26 and 27
Va. 15° 10' E.

4.00 To left bank of Platte River where I set a sandstone 17×9×5 ins. 13 ins. in the ground for meander cor. to fractional secs. 26 and 27 marked M.C. on N. face. dug a pit 36×36×12 ins. 8 lks. N. of stone and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land level,

Soil good 2nd rate,

R. 57 W. Continued

North bet. secs. 22 and 23.
Va. 15° 10' E.

11.52 Mormon trail to Salt Lake Bears N. 82° E.

13.72 Road to Spotted Tail Agency Bears N. 75° E.

28.50 Mormon Trail. bears. E. and W.

40.00 I set sandstone 18×10×6 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

52.10 Wagon Trail to Spotted Tail Agency Bears N. E. and S. W.

80.00 I set sandstone 19×7×4 ins. 14 ins. in the ground for cor. to secs. 14, 15, 22 and 23. marked with 3 notches on S. and 2 notches on E. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land level river bottom.

Soil good 2nd rate.

Subdivisions T. 28 N.

East on a random line bet. secs. 14 and 23
Va. 15° 10' E.

40.00 Set temporary ¼ sec. cor.

70.00 Laramie and Spotted Tail Agency Road bears N.E. and S.W.

79.92 Intersect N. and S. line 11 lks. N. of cor. to secs. 13, 14, 23 and 24.
Thence run
N. 89° 55' W. on true line bet. secs. 14 and 23. with same va.

39.96 Set sandstone 18 × 10 × 5 ins. 11 ins. in the ground for ¼ sec. cor. marked ¼ on N. face dug pits 18 × 18 × 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

79.92 Cor. to secs. 14, 15, 22 and 23.
Land level bottom
Soil 2nd rate.

R. 57 W. Continued

North bet. secs. 14 and 15.
Va 15° 10' E.

40.00 Set sandstone 17 × 10 × 5 ins 12 ins in the ground for ¼ sec. cor. marked ¼ on W. face dug pits 18 × 18 × 12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.00 Set sandstone 18 × 10 × 6 ins. 13 ins in the ground for cor. to secs. 10, 11, 14 and 15 marked with 4 notches on S. and 2 notches on E. edges. dug pits 18 × 18 × 12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.
Land level bottom.
Soil 2nd rate.

Subdivisions T. 22 N.

East on a random line bet. secs. 11 and 14.
Va. 15° 10' E.

40.00 Set temporary ¼ sec. cor.

79.88 Intersect N. and S. line at cor. to secs. 11, 12, 13 and 14.

Thence I run.
West on a true line bet. secs. 11 and 14 with same va.

39.94 Set sandstone 15×9×8 ins. 10 ins. in the ground for ¼ sec. cor. marked ¼ on N. face dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

79.88 Cor. to secs. 10, 11, 14 and 15.

Land level bottom.
Soil 2d rate.

R. 57 W. Continued

North bet. secs. 10 and 11.
Va. 15° 10' E.

30.00 Ascend 2d bottom E. and W.

40.00 Set sandstone 16×8×6 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.00 Set sandstone 18×7×5 ins. 13 ins. in the ground for cor. to secs. 2, 3, 10 and 11. marked with 5 notches on S. and 2 notches on E. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land gently rolling.
Soil 2d rate.

Subdivisions T. 23 N.

East on a random line bet. secs. 2 and 11.
Va. 15° 10' E.

40.00 Set temporary ¼ sec. cor.

80.12 Intersect N. and S. line 4 lks. S. of cor. to secs. 1, 2, 11 and 12.

Thence I run.

S. 89° 54' W. on true line bet. secs. 2 and 11 with same va.

40.06 Set sandstone 15×10×6 ins. 10 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.12 Cor. to secs. 2, 3, 10 and 11.

Land gently rolling.

Soil 2d, water

R. 57 W. Continued

North on a random line bet. secs. 2 and 3.
Va. 15° 10'

40.00 Set temporary ¼ sec. cor.

82.46 I intersect N. boundary of Tp. 17 lks. W. of cor. to secs. 2, 3, 34 and 35, which is a mound of earth 2 ft. high 4½ ft. base. and pits 18×18×12 ins. in each sec. 5½ ft. dist, I in S.E. pit a stake 2 ft. long 2 ins. square marked.

T. 24 N. S. 35 on N.E.
R. 57 W. S. 2 on S.E.
T. 23 N. S. 3 on S.W. and
S. 34 on N.W. faces. with 2 notches on E. and 4 notches on W. edges.

Thence I run.

S. 0° 7' W. on true line bet. secs. 2 and 3 with same va.

42.46 Set sandstone 16×11×6 ins. 11 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

82.46 Cor. to secs. 2, 3, 10 and 11.

Land gently rolling.

Soil 2d, wate.

Sept 27th 1881

Subdivisions T. 23 N.

From the cor. to secs. 3, 4, 33, and 34 on the south boundary of Tp. which is a mound of earth 2 ft. high 4½ ft. base and pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist. I m S. E. put a stake 2 ft. long 2 ins. square marked

T. 23 N. S. 34 on N. E.
R. 57 W. S. 3 on S. E.
T. 22 N. S. 4 on S. W. and
S. 33 on N. W. faces with 3 notches on E. and W. edges.

Thence I run.

North bet. secs. 33 and 34
Va. 15° 10' E.

40,00 Set sandstone 16 x 10 x 6 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18 x 18 x 12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

46,50 Drain 20 lks. wide banks 4 ft. high bears E. and W.

50,00 Leave rolling land and enter

R. 57 W. Continued

river bottom E. and W.

58,20 California Trail bears E. and W.

80,00 Set sandstone 18 x 10 x 7 ins. 13 ins in the ground for cor. to secs. 27, 28, 33 and 34. marked with 3 notches on E. and 1 notch on S. edges. dug pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land gently rolling.
Soil 2d rate.

East on a random line bet. secs. 27 and 34
Va. 15° 10' E.

40,00 Set temporary ¼ sec. cor.

50,70 Drain 30 lks. wide banks 4 ft. high bears N. & S.

80,20 Intersect N. and S. line 19 lks. S. of cor. to secs. 26, 27, 34 and 35.

Thence I run.

S. 89° 52' W. on true line bet. secs. 27 and 34 with same va.

Subdivisions T. 23 N.

40,10 Set sandstone 16 × 9 × 6 ins. 11 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18 × 18 × 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80,20 Cor. to secs. 27, 28, 33 and 34. Land level bottom,
Soil 2d rate.

North bet. secs. 27 and 28.
Va. 15° 10' E.

4,54 Wagon trail to California bears E. and W.

17,80 To right bank of Platte river where I set a sandstone 17 × 9 × 6 ins. 13 ins. in the ground for Meander Cor. to fractional secs. 27 and 28 marked M. C. on S. face. dug a pit 36 × 36 × 12 ins. 8 lbs. S. of stone and raised a mound of earth 2 ft. high 4½ ft. base alongside.
Land level bottom,
Soil good 2d rate.

R. 57 W. Continued

From cor. to secs. 22, 23, 26 and 27 I run west on a true line bet. secs. 22 and 27.
Va. 15° 10' E.

15,80 Wagon trail bears N. E.

40,00 Set sandstone 14 × 11 × 5 ins. 10 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18 × 18 × 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

60,40 Wagon road bears N. 50° E.

62,00 A wire fence with 3 barbed wires posts 8 ins. square set 40 ft. apart Bears N. 21° 30' W. 23 chs. to cor. and and runs on same course S. 21° 30' E. to bank of Platte river and belongs to Platte & Farris. Said inclosure is used for hay ground until crop of hay is cut then used for horse pasture.

79,50 Slough 70 lks. wide bears S. 40° E.

80,00 The point for cor. falls in slough and is liable to be destroyed & therefore

Subdivisions T. 23 N.

select a point for witness Cor. 50 lks. S. of point for Cor. and set a sandstone 18×10×6 ins. 14 ins. in the ground for witness Cor. to secs. 21, 22, 27 and 28. marked with 2 notches on S. and 3 notches on E. edges. and W. C. on S. face. dug pits 18×18×12 ins. N.E., S.E., S.W., and N.W. of stone 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land good hay bottom inside of fence. Soil 2d rate.

Thence Trust.

South bet. secs. 27 and 28.

Va. 15° 10' E.

.40 Leave slough bears S. 40° E.

1.50 Witness Cor.

10.54 Mormon trail bears N.E. about 12 chs. then divides and one trail bears N.E. and the other east.

19.60 To left bank of Platte river where I set a sandstone 14×9×7 ins. 10 ins. in the ground for meander Cor.

R. 57 W. Continued

to fractional secs. 27 and 28 marked W.C. on N. face. dug a pit 36×36×12 ins. N. of stone 8 lks. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land level bottom.

Soil good 2d rate and produces good hay every year.

From point in slough I run

North bet. secs. 21 and 22.

Va. 15° 10' E.

.30 Leave slough bears S. 40° E.

8.54 Wagon trail bears N.E. and S.W.

18.50 Wire fence bears N. 67° 45' W. 3 barbed wires.

23.00 Mormon road with 4 trails. Bears E. and N.W. Considerably travelled.

40.00 Set sandstone 18×8×6 ins. 13 ins. in the ground for ¼ sec. Cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

Subdivisions T. 23 N.

80.00 Set sandstone 18×10×6 ins. 13 ins. in the ground for cor. to secs. 15, 16, 21 and 22. marked with 3 notches on S. and E. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.
Land level bottom.
Soil 2d rate.

R. 57 W. Continued

East on a random line bet. secs. 15 and 22. 15.
Va. 15° 10' E.

40.00 Set temporary ¼ sec. cor.

79.96 I intersect N. and S. line 12 lks. N. of cor. to secs. 14, 15, 22 and 23.
I hence I run.
N. 89° 55' W. on true line bet. secs. 15 and 22 with same va. ecs.

39.98 Set sandstone 16×10×5 ins. 11 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 8½ ft. base alongside. ins. 5½ nd e

79.96 Cor. to secs. 15, 16, 21 and 22.
Land level bottom.
Soil 2d rate.

Subdivisions T. 28 N.

North bet. secs. 15 and 16.
Va. 15° 10' E.

40.00 Set sandstone 18×10×5 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

72.00 Ascend 2d. bottom N. E. and S. W.

80.00 Set sandstone 17×10×6 ins. 12 ins. in the ground for cor. to secs. 9. 10. 15 and 16 marked with 4 notches on S. and 3 notches on E. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside. Land level bottom.
Soil 2d. rate.

R. 57 W. Continued

East on a random line bet. secs. 10 and 15.
Va. 15° 10' E.

40.00 Set temporary ¼ sec. cor.

80.00 Intersect N. and S. line 14 lks. N. of cor. to secs. 10. 11. 14 and 15.
Thence I run.
N. 89° 54 W. on true line bet. secs. 10 and 15 with same va.

40.00 Set sandstone 18×10×6 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.00 Cor. to secs. 9. 10. 15 and 16.
Land gently rolling.
Soil 2d. rate.

Subdivisions T. 28 N.

North bet. secs. 9 and 10.
Va. 15° 10′ E.

40.00 Set sandstone 16 x 10 x 4 ins. 11 ins in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18 x 10 x 12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.00 Set sandstone 20 x 10 x 3 ins. 15 ins. in the ground for cor. to secs. 3, 4, 9 and 10. marked with 5 notches on S. and 3 notches on E. edges. dug pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land gently rolling.
Soil 2nd rate.

R. 57 W. Continued

East on a random line bet. secs. 3 and 10.
Va. 15° 10′ E.

40.00 Set temporary ¼ sec. cor.

79.80 Intersect N. and S. line 11 lks. S. of cor. to secs. 2, 3, 10 and 11.

Thence I run
S. 89° 55′ W. on true line. bet. secs. 3 and 10 with same va.

39.90 Set sandstone 16 x 9 x 6 ins. 11 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18 x 18 x 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

79.80 Cor. to secs. 3, 4, 9 and 10.

Land gently rolling.
Soil 2nd rate.

Subdivisions T. 23 N.

North on a random line bet. secs. 3 and 4.
Va. 15° 10' E.

40.00 Set temporary ¼ sec. cor.

84.96 Intersect N. boundary of Tp. at the cor. to secs. 3, 4, 33 and 34 which is a mound of earth 2 ft. high 4½ ft. base and pits 18×18×12 ins. in each sec. 5½ ft. dist. In S.E. pit a stake 2 ft. long 2 ins. square marked.
T. 24 N. S. 34 on N.E.
R. 57 W. S. 3 on S.E.
T. 23 N. S. 4 on S.W. and
S. 33 on N.W. faces, with 3 notches on E. and W. edges.
Thence I run

South on true line bet. secs. 3 and 4 with same va.

44.96 Set sandstone 16×10×7 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

84.96 Cor. to secs. 3, 4, 9 and 10.
Land gently rolling.
Soil 2d rate.

R. 57 W. Continued

From the cor. to secs. 4, 5, 32 and 33. on the south boundary of Tp. which is a mound of earth 2 ft. high 4½ ft. base and pits 18×18×12 ins. in each sec. 5½ ft. dist. In S.E. pit a stake 2 ft. long 2 ins. square marked.
T. 23 N. S. 33 on N.E.
R. 57 W. S. 4 on S.E.
T. 22 N. S. 5 on S.W. and
S. 32 on N.W. faces, with 4 notches on E. and 2 notches on W. edges.
Thence I run

North bet. secs. 32 and 33.
Va. 15° 10' E.

32.00 A crooked drain 30 lks. wide banks 4 ft. high course N.E.

40.00 Set sandstone 16×10×9 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

50.00 Leave gently rolling river bottom and

enter river bottom E. and S.W.
62,44 California trail bears E. and W.
80,00 Set a sandstone 18×10×5 ins, 13 ins, in the ground for cor. to secs. 28, 29, 32 and 33 marked with 1 notch on S. and 4 notches on E. edges. dug pits 18×18×12 ins. in each sec, 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.
Land level bottom
Soil 2nd rate.

East on a random line bet. secs. 28 and 33
Va. 15°10′ E.
40,00 Set temporary ¼ sec. cor.
79,88 I intersect N. and S. line 12 lks. N. of cor. to secs. 27, 28, 33 and 34.
Thence I run.
N. 89°55′ W. on true line bet. secs. 28 and 33 with same va.
39,94 Set sandstone 17×6×6 ins, 12 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 8½ ft. base alongside
79,88 Cor. to secs. 28, 29, 32 and 33.
Land level bottom.
Soil good 2nd rate.

Subdivisions T. 23 N. R. 57 W. Continued

North bet. secs. 28 and 29.
Va. 15° 10' E.

9.35 Wagon trail bears N.E. and S.W.
20.60 Wagon road bears E. and W.
31.80 To right bank of Platte River where I set a sandstone 14 x 10 x 8 ins. 10 ins. in the ground for meander cor. to fractional secs. 28 and 29 marked M.C. on S. face. dug a pit 36 x 36 x 12 ins. S. of stone 8 lks. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside. Banks of river 4 ft. high. & sand level bottom.
Soil 2nd rate.

From the point for cor. to secs. 21, 22, 27 and 28 on N. side of river I run W. on true line bet. secs. 21 and 28.
Va. 15° 10' E.

.40 Leave Slough bears S. 40° E.
24.50 Wagon road bears N.E. and S.W.
40.00 I set sandstone 18 x 10 x 8 ins. 18 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18 x 18 x 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
50.62 Wagon trail bears S.E. and N.W.
56.00 To left bank of Platte River where I set a red cedar post 4 ft. long 4 ins. square with marked stone 12 ins. in the ground for meander cor. to fractional secs. 21 and 28, marked M.C. T. 23 N. on E. R. 57 W. S. 28 on S. and S. 21 on N. faces. dug a pit 36 x 36 x 12 ins. E. of post 8 lks. dist. and raised a mound of earth 2 ft. high 4½ ft. base around post.
Thence I offset 5 chs. North and thence run west with same va.
24.00 To a point in the line bet. secs. 20 and 21. Thence run south with same va. 2 chs. 80 lks. To the left bank of Platte River where I set sandstone 18 x 10 x 6 ins. 13 ins.

in the ground for meander cor. to fractional secs. 20 and 21 marked M.C. on N. face, dug a pit 36×36×12 ins. N. of stone 8 lks. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside. Land level bottom.
Soil 2nd rate.

I now begin at point established in the line bet. secs. 20 and 21 and run. N.
Va. 15° 10' E.

19.12 Old trail bears S.E. and N.W.
40.00 Set sandstone 18×7×5 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
51.82 Wire fence with 3 barbed wires bears N. 67° 45' W. about 34 chs.
57.24 Road with 3 trails bears S.E. and N.W.
80.00 Set an iron bar 3 ft. long 3 ins. wide, ¾ in. thick 2 ft. in the ground for cor. to secs. 16, 17, 20 and 21, marked with 4 lines on the East face and 3 lines on the S. edge. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside. Land level bottom
Soil good 2nd rate.

Subdivisions T. 23 N.

East on a random line bet. secs. 16 and 21
Va. 15° 10' E.

40.00 Set temporary ¼ sec. cor.
42.00 Enter bottom N. and S. W.
79.86 Intersect N. and S. line 12 lks. S. of cor. to secs. 15, 16, 21 and 22.

Thence I run.

S. 89° 55' W. on true line bet. secs. 16 and 21 with same va.

39.93 Set bowlder 16 x 10 ins. round 12 ins. in the ground for ¼ sec. cor. marked ¼ on N. side, dug pits 18 x 18 x 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
79.86 Cor. to secs. 16, 17, 20 and 21.

Land level and gently rolling.
Soil 2nd rate.

R. 57 W. Continued

North bet. secs. 16 and 17.
Va. 15° 10' E.

40.00 Set sandstone 16 x 9 x 5 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face, dug pits 18 x 18 x 12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft base alongside.
80.00 Set sandstone 17 x 18 x 6 ins. 12 ins. in the ground for cor. to secs. 8, 9, 16 and 17 marked with 4 notches on S. and E. edges, dug pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land gently rolling.
Soil 2nd rate.

Subdivisions T. 23 N.

		East on a random line bet. secs. 9 and 16. Va 15° 10' E.
40.0	40.00	Set temporary ¼ sec. cor.
42.	80.12	Intersect N. and S. line 16 lks. N. of
79.8		cor. to secs. 9, 10, 15 and 16. Thence I run
		N. 89° 53' W. on true line bet. secs. 9 and 16 with same va.
	40.06	Set sandstone 16 x 11 x 8 ins. 12 ins.
39.		in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18 x 18 x 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 8½ ft. base alongside.
79.8	80.12	Cor. to secs. 8, 9, 16 and 17.
		Land gently rolling. Soil 2nd rate.

R 57 W. Continued

		North bet. secs. 8 and 9. Va. 15° 10' E.
	40.00	Set sandstone 16 x 10 x 7 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face dug pits 18 x 18 x 12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 8½ ft. base alongside.
	80.00	Set sandstone 18 x 9 x 6 ins. 13 ins. in the ground for cor. to secs. 4, 5, 8 and 9. marked with 5 notches on S. and 4 notches on E. edges. dug pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.
		Land gently rolling. Soil 2nd rate.

Subdivisions T. 23 N.

East on a random line bet. secs. 4 and 9.
Va. 15° 10' E.

40.00 Set temporary ¼ sec. cor.

80.06 Intersect N. and S. line at the cor. to secs. 3, 4, 9 and 10.

Thence I run.

West on a true line bet. secs. 4 and 9 with same va.

40.03 Set sandstone 14 x 12 x 10 ins. 10 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18 x 18 x 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 8½ ft. base alongside.

80.06 Cor. to secs. 4, 5, 8 and 9.

Land gently rolling.
Soil 2nd rate.

R. 57 W. Continued

North on a random line bet. secs. 4 and 5.
Va. 15° 10' E.

40.00 Set temporary ¼ sec. cor.

86.68 Intersect N. boundary of Tp. 22 lks. W. of cor. to secs. 4, 5, 32 and 33, which is a mound of earth 2 ft. high 4½ ft. base and pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist. In S.E. pit a stake 2 ft. long 2 ins. square marked, T. 24 N. S. 33 on N.E.
R. 57 W. S. 4 on S.E.
T. 23 N. S. 5 on S.W. and
S. 32 on N.W. faces with 4 notches on E. and 2 notches on W. edges.

Thence I run. S. 0° 9' W. on true line bet. secs. 4 and 5 with same va.

46.68 Set sandstone 16 x 11 x 8 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18 x 18 x 12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

86.68 Cor. to secs. 4, 5, 8 and 9.

Land gently rolling.
Soil 2nd rate.

From the cor. to secs. 5, 6, 31 and 32 on the S. boundary of Tp. which is a mound of earth 2 ft. high 4½ ft. base and pits 18×18×12 ins. in each sec. 5½ ft. dist. In S.E. pit a stake 2 ft. long 2 ins. square marked.

T. 23 N. S. 32 on N.E.
R. 57 W. S. 5 on S.E.
T. 22 N. S. 6 on S.W. and
S. 31 on N.W. faces. with 5 notches on E. and 1 notch on W. edges.

Thence I run North bet. secs. 31 and 32.

Va 15° 10′ E.

20.00 Leave gently rolling land and enter river bottom E. and W.

25.50 Drain 30 lks. wide banks 2½ ft. high course east.

40.00 Set sandstone 18×9×5 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base along side.

67.50 Road with 4 trails bears N.E. and S.E. N.W. and S.W.

80.00 Set a post 4 ft. long 5 ins. square with marked stone 12 ins. in the ground for cor. to secs. 29, 30, 31 and 32. marked.

T. 23 N. S. 29 on N.E.
R. 57 W. S. 32 on S.E.
S. 30 on S.W. and
S. 31 on N.W. faces. with 1 notch on S. and 5 notches on E. edges.

dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base around post.

Land level bottom.

Soil good 2d rate.

Subdivisions T. 23 N.

East on a random line bet. secs. 29 and 32.
Va. 15° 10' E.

37.24 Wagon road bears N. E.

40.00 Set temporary ¼ sec. cor.

79.82 Intersect N. and S. line at cor. to secs. 28, 29, 32 and 33.

Thence S run.

West on true line bet. secs. 29 and 32 with same va.

39.91 Set sandstone 14 × 9 × 5 ins. 10 ins. in the ground for ¼ sec. cor. marked ¼ on N. face dug pits 18 × 18 × 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

79.82 Cor. to secs. 29, 30, 31 and 32.
Land level.
Soil 2nd rate.

R. 57 W. Continued

West on a random line bet. secs. 30 and 31
Va. 15° 10' E.

10.26 California trail bears S. E.

40.00 Set temporary ¼ sec. cor.

60.50 Crooked drain 50 lks. wide 8 ft. deep course N. E.

75.20 Intersect W. boundary of Tp. 22 lks. N. of cor. to secs. 25, 30, 31 and 36 which is a mound of earth 2 ft. high 4½ ft. base and pits 18 × 18 × 12 ins. in each sec. 5½ ft. dist. In S. E. pit a stake 2 ft. long 2 ins. square marked.
T. 23 N. S. 30 on N. E.
R. 57 W. S. 31 on S. E.
R. 58 W. S. 36 on S. W. and
S. 25 on N. W. faces with 1 notch on S. and 5 notches on N. edges.

Thence S run.

N. 89° 57' E. on true line bet. secs. 30 and 31 with same va.

35.20 Set sandstone 17 × 10 × 7 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18 ×

18 × 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

75.20 Cor. to secs. 29, 30, 31 and 32.
Land level bottom.
Soil 2d rate.

North bet. secs. 29 and 30.
Va. 15° 10' E.

40.00 Set sandstone 17 × 9 × 7 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pit 18 × 18 × 12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

44.50 Crooked drain 40 lks. wide 8 ft. deep Bears N.E.

47.64 Wagon road N. W. and S. E.

59.00 Short bend of drain comes to line on E. side then bears S.E.

64.80 To right bank of Platte River where I set a post 4 ft. long 4 ins.

square with marked stone 12 ins. in the ground for meander Cor. to fractional secs. 29 and 30, marked.
M.C. T. 23 N. on S.
R. 57 W. S. 29 on E. and
S. 30 on W. faces. dug pit 36 × 36 × 12 ins. S. of post 8 lks. dist. and raised a mound of earth 2 ft. high 4½ ft. base around post.
Land level bottom.
Soil 2d rate.

The river at this point bears N. W. leaving a part of sec. 30 and a part of sec. 19 on the south side of river I go to the Cor. to secs. 19, 24, 25 and 30 which is a mound of earth 2 ft. high 4½ ft. base and pit 18 × 18 × 12 ins. in each sec. 5½ ft. dist. I in S.E. pit a stake 2 ft. long 2 ins. square marked.
T. 23 N. S. 19 on N.E.
Sept 28th 1881

R. 57 W. S. 30 on S. E.
R 58 W. S. 25 on S. W. and
S. 24 on N. W. faces. with 2 notches
on S. and 4 notches on N. edges.
Thence I run.

East on true line bet. secs. 19 and 30.
Va. 15° 10' E.

I set the fraction on this line the
same length as on line bet. secs. 30 and 31.

29.40 Wagon road bears S. E.

35.20 Set sandstone 18×8×6 ins. 13 ins. in
the ground for ¼ sec. cor. marked
¼ on N. face dug pits 18×18×12 ins.
E. and W. of stone 5½ ft. dist. and
raised a mound of earth 1½ ft.
high 3½ ft. base alongside.

49.00 To right bank of Platte river where
I set a sandstone 17×10×6 ins. 13 ins.
in the ground for meander cor.
to fractional secs. 19 and 30.
marked M. C. on W. face. dug a
pit 36×36×12 ins. W. of stone 8
lks. dist. and raised a mound of
earth 2 ft. high 4½ ft. base alongside.

Land level bottom.
Soil 2d rate.

Sturgis & Lamb has a ranch
100 ft long 22 ft. wide, and a
large corrall and spring house
over a large spring on the S. W.
fractional ¼ of sec. 19.

From the cor. to secs. 16. 17. 20 and 21
I run West on a true line bet. secs.
17 and 20. Va. 15° 10' E.

40.00 Set sandstone 16×10×6 ins. 12 ins.
in the ground for ¼ sec. cor.
marked ¼ on N. face. dug pits
18×18×12 ins. E. and W. of stone
5½ ft. dist. and raised a mound
of earth 1½ ft. high 3½ ft. base
alongside.

53.72 Mormon trail bears S. E. and N. W.

70.00 Descend into 1st bottom which is
10 ft. below 2d bottom bears N. W.
and S. E.

Sept 29th 1881

Subdivisions T. 23 N.

80.00 Set sandstone 18 x 7 x 6 ins, 13 ins. in the ground for cor. to secs. 17, 18, 19 and 20 marked with 3 notches on S. and 5 notches on E. edges, dug pits 18 x 18 x 12 ins in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside. Land level.

Soil good 2d rate.

Thence I run South on true line bet. secs. 19 and 20. Va 15° 10' E.

14.16 Wagon trail bears S.E. and N.W.

36.00 To left bank of Platte River where I set a sandstone 17 x 10 x 8 ins, 13 ins. in the ground for meander Cor. to fractional Secs. 19 and 20 marked M.C. on N. face. dug a pit 36 x 36 x 12 ins. N. of stone 8 lks. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside. Land level bottom soil 1st rate.

R. 5-7 W. Continued

From the cor. to secs. 17, 18, 19 and 20 I run west on a true line knowing that this line will intersect the river in less than 80 chs.

9.74 Wagon road bears N.W. and S.E.

40.00 Set sandstone 17 x 8 x 6 ins, 12 ins. in the ground for ¼ sec. cor. marked ¼ on N. face, dug pits 18 x 18 x 12 ins. S. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

54.20 To left bank of Platte River where I set a sandstone 18 x 9 x 5 ins, 14 ins. in the ground for meander cor. to fractional secs. 18 and 19 marked M.C. on E. face. dug a pit 36 x 36 x 12 ins. E. of stone 8 lks. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land level.

Soil 1st rate.

Banks of river 4 ft. high

Subdivisions T. 23 N.

North bet. secs. 17 and 18.
Va. 15° 10' E.

12.50 Leave 1st bottom ascend 2d bottom 10 ft. high bears N. W. and S. E.

17.42 Mormon trail bears N. W. and S. E.

40.00 Set sandstone 16 x 10 x 5 ins. 11 ins. in the ground for ¼ sec. Cor. marked ¼ on W. face. dug pits 18 x 18 x 12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft high 3½ ft. base alongside.

60.00 Enter low range of hills E. and soon turns North and West to high range of hills

74.22 Pool of water 2 chs. wide 6 ins. deep on line.

77.50 Leave pool of water.

80.00 Set sandstone 17 x 12 x 5 ins. 12 ins. in the ground for Cor. to secs. 7. 8. 17 and 18. marked with 4 notches on S. and 5 notches on E. edges. dug pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land gently rolling. Soil 2d rate.

R. 57 W. Continued

East on a random line bet. secs. 8 and 17.
Va. 15° 10' E.

21.00 Enter bottom of Sheep Creek N. and S.

40.00 Set temporary ¼ sec. Cor.

58.50 Dry bed of Sheep Creek course S. E.

76.00 Ascend 2d bottom S. E. and N. W.

80.10 Intersect N. and S. line 18 chs. S. of Cor. to secs. 8. 9. 16 and 17.

Thence True.
S. 89° 48' W. on true line bet. secs. 8 and 17 with same va.

40.10 Set sandstone 16 x 10 x 9 ins. 11 ins. in the ground for ¼ sec. Cor. marked ¼ on N. face. dug pits 18 x 18 x 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

80.20 Cor. to secs. 7. 8. 17 and 18.

Land gently rolling and valley.
Soil 2d rate.

Subdivisions T. 23 N.

Knowing of the existing error on the E. boundary of Tp. I therefore run west on a true line bet. secs. 7 and 18. Va. 15° 10' E.

40.00 Set sandstone 16×12×6 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
This cor. is at the foot of a hill 100 ft. high bears N. and S.

48.00 Top of flat land bears N. and S.

75.64 Intersect W. boundary of Tp. 9. 30 chs. S. of cor. to secs. 7. 12. 13 and 18 where I set a sandstone 18×9×6 ins. 14 ins. in the ground for closing cor. on Tp. line to secs. 7 and 18. marked C.C. on E. face with 4 notches on S. and 2 notches on N. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.
The cor. to secs. 12 and 13 Tp. 23, Rge 58 W.

R. 57 W. Continued

is a mound of earth 2 ft. high 4½ ft. base and pits 18×18×12 ins. in each sec. 5½ ft. dist. In S.E. a stake 2 ft. long 3 ins. square marked.
T. 23 N. S. 7 on N. E.
R. 57 W. S. 18 on S. E.
R. 58 W. S. 13 on S. W. and
S. 12 on N. W. faces, with 4 notches on S. and 2 notches on N. edges.
A large round butte bears N. 20° E. about 25 chs. dist.
Land broken.
Soil 3rd rate.

Subdivisions T. 23 N.

North bet. secs. 7 and 8.
Va. 15° 10' E.

40.00 Set sandstone 16 x 10 x 7 ins. 12 ins. in the ground for ¼ sec. cor marked ¼ on W. face. dug pits 18 x 18 x 12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

62.00 Enter valley N. W. and S. E.

70.40 Dry bed of Sheep Creek 20 lks. wide banks 4 ft. high course S. E.

80.00 Set sandstone 18 x 12 x 4 ins. 13 ins. in the ground for cor. to secs. 5. 6. 7 and 8. marked with 5 notches on S. and E. edges. dug pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.
Land broken.
Soil 2d and 3d rates.

R. 57 W. Continued

East on a random line bet. secs. 5 and 8.
Va. 15° 10' E.

29.50 Dry fork of Sheep Creek 20 lks. wide course S. E.

40.00 Set temporary ¼ sec. cor.

52.00 Ascend hill 40 ft. high S. E. and N. W.

79.82 Intersect N. and S. line 26 lks. S. of cor. to secs. 4. 5. 8 and 9.
Thence I run.
S. 89° 49' W. on true line bet. secs. 5 and 8 with same va.

39.91 Set sandstone 18 x 10 x 5 ins. 13 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18 x 18 x 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

79.82 Cor. to secs. 5. 6. 7 and 8.
Land valley and upland.
Soil 2d and 3d rates.

Subdivisions T. 23 N.

Knowing that the line bet. sec. 6 and 7 will close south of the cor. to secs. 1. 6. 7 and 12. I run west on true line bet. secs. 6 and 7.

Va. 15° 10' E.

16.60 Dry bed of Sheep Creek 40 lks. wide banks 4 ft. high course S.E.

38.00 Enter hills from 30 to 100 ft. high bearing S.E. and N.W.

40.00 Set sandstone 16 x 10 x 7 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18 x 18 x 12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

75.82 Intersect W. boundary of Tp. 9. 62 ch. S. of cor. to secs. 1. 6. 7 and 12. where I set a sandstone 17 x 10 x 6 ins. 13 ins. in the ground for Closing cor. to secs. 6 and 7 marked C.C. on N.E. face. with 5 notches on S. and 1 notch on N. edges. dug pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist. and raised

R. 57 W. Continued

a mound of earth 2 ft. high 4½ ft. base alongside.

The cor. to secs. 1, 6 & 12 Tp. 23 R. 58 is a mound of earth 2 ft. high 4½ ft. base and pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist. S.E. I set a stake 2 ft. long 2 ins. square marked.

T. 23 N. S. 6 on N.E.
R. 57 W. S. 7 on S.E.
R. 58 W. S. 12 on S.W. and
S. 1 on N.W. faces. with 5 notches on S. and 1 notch on N. edges.

Land valley and upland.

Soil 2d and 3d rates.

Subdivisions T. 23 N.

North on random line bet. secs. 5 and 6.
Va. 15° 10' E.

40.00 Set temporary ¼ sec. cor.

43.00 Drain 2 lks. wide banks 2½ ft. high course S.E.

71.00 Leave valley N. W. and S. E.

88.47 Intersect N. boundary of Tp. 54 lks. W. of cor. to secs. 5, 6, 31 and 32 which is a mound of earth 2 ft. high 4½ ft. base and pits 18 × 18 × 12 ins. in each sec. 5½ ft. dist. In S.E. pit a stake 2 ft. long 2 ins. square mar
T. 24 N. S. 32 on N.E.
R. 57 W. S. 5 on S.E.
T. 23 N. S. 6 on S.W. and
S. 31 on N.W. faces. with 5 notches on E. and 1 notch on W. edges. Thence I run S. 0° 23' W. on true line bet. secs. 5 and 6 with same va.

48.47 Set sandstone 16 × 10 × 9 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face dug pits 18 × × 12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base long.

88.47 Cor. to secs. 5, 6, 7 and 8.
Land valley and upland.
Soil 2nd rate.

R. 57 W. Continued

Knowing the line bet. secs. 6 and 7 is short I deem it best to retrace the N. boundary of sec. 6.
I now begin at the cor to secs. 5, 6, 31 and 32 and run West along the South line of sec. 31.
Va. 14° 00 E.

39.70 To ¼ sec. cor. which is a mound of earth 1 foot high 3 ft. base and pits 18 × 18 × 12 ins. E. and W. of mound 5½ ft. dist. No stake in pit.

75.52 To cor. T. ps. 23 and 24 N. Ranges. 57 and 58 W. which is a mound of earth 2 ft. high 5 ft. base. and pits 24 × 18 × 12 ins. N. S. E. and W. of cor. 6 ft. dist. I n E. pit a post 2½ ft. long 3 ins. square marked
T. 24 N. S. 31 on N.E
R. 57 W. S. 6 on S.E.
T. 23 N. S. 1 on S.W. and.
R. 58 W. S. 36 on N.W. faces
with 6 notches on each edge.
The length of said line as given on maps furnished by the Surv. Gen'l

office is 77.95 chs. and by the re-measurement of the same line I find there is 2 chs. 43 lks. difference. I also find another Tp. cor. with pits partly destroyed 9 chs. 54 lks. south of the true cor. to this Tp.

Sept 30th 1881

Meanders of the right bank of Platte River down stream.

I commence at the meander cor. to fractional secs. 19 and 24 on the west boundary of the township which is a mound of earth 1 foot high 3 ft. base and a pit 36×36×12 ins. S. of mound 8 lks. dist. and a post in pit 3 ins. square marked M. C. on S. face.

Thence I run with meanders in sec. 19. Va. 15° 10′ E.

1.) S. 51° 45′ E. 62.60 chs. At 21.00 chs outlet of spring near ranch Bank 4 ft. high composed of sand and clay and

gradually falling in. Thence (to meander cor. to fractional secs. 19 and 30) Land level bottom. Soil 2d rate.

2.) Thence in sec. 30 Va. 15° 10′ E.
S. 60° E. 30.20 chs. At 2 chs. mouth of Horse Creek 2 chs wide banks 4 ft. high sandy bottom water 12 ins. deep and 20 ft. wide. Thence to meander cor. to fractional secs. 29 and 30. The land along this line is level. Soil 2d rate. Banks about 4 ft. high. Bed of river composed of shifting sand bars and small sand islands.
Water flows rapidly and has a fall of about 8½ ft. to the mile.

Thence in sec. 29.
Va. 15° 10′ E.

3.) S. 57° E. 34.00 chs. At 24.40 chs. outlet of drain 50 lks. wide.
S. 75½° E. 15.00 chs.
N. 72° E. 12.00 "

Meanders T. 23 N. R. 57 W.

S. ~~60°~~ 57⅓° E. 29.80 chs. To meander cor. to fractional secs. 28 and 29.
Land level.
Soil good 2d rate.
Banks about 4 ft. high.

4.)

Thence in Sec. 28.
Va. 15° 10' E.
S. 54° E. 10.00 chs.
S. 58° E. 14.00 "
S. 72° E. 20.00 "
S. 86° E. 24.00 "
N. 57° E. 10.00 "
N. 73° E. 9.00 " To meander cor. to fractional secs. 27 and 28.
Banks of river 4 ft. high.
Land level.
Soil 2d rate.

Continued

5.)

Thence in sec. 27.
Va. 15° 10' E.
N. 88½° E. 13.00 chs.
N. 80° E. 20.00 "
East 30.00 "
N. 75¼° E. 17.80 " To meander cor. to fractional secs. 26 and 27.
Land level.
Soil 2d rate.

6.)

Thence In Sec. 26.
Va. 15° 10' E.
N. 81¼° E. 22.00 chs.
N. 73½° E. 29.00 "
East 14.00 " at 13.00 outlet of drain 50 lks wide
N. 79¼° E. 16.50 chs. To meander cor. to fractional secs. 25 and 26.
Banks of river 4 ft. high.
Land level bottom
Soil 2d rate.

Meanders T. 23 N.

Thence in sec. 25.

Va. 15° 10' E.

7.) N. 82¼° E. 50.00 chs.

N. 80° E. 31.00 " To meander

8.) cor. on east boundary of Tp.

The land along the river is good level farm land Soil good 2d rate. The banks of river are generally 4 ft. high and falling in.

Sept 29th 1881

Meanders of left bank of Platte River up stream.

I commence at the meander cor. to fractional secs. 19, and 24 which is described in the re-survey of the east boundary.

Thence from.

with meanders in sec. 24.

Va. 15° 10' E.

9.) S. 81½° W. 5.00 chs.

N. 72½° W. 22.00 " At 4.50 chs. mouth of slough of Platte 50 lks. wide course N. E.

R. 57 W. Continued

S. 87½° W. 16.50 chs. At 7.50 chs. mouth of Slough 50 lks. wide.

N. 64½° W. 13.00 chs.

S. 72¾° W. 27.30 " (At 5.00 chs. mouth of slough 100 lks. wide) To meander cor. to fractional secs. 23 and 24.

Land level.

Soil good 2d rate.

Bank of river 4 ft. high.

The river is very wide and there are many small sand islands in channel.

Thence in Sec. 23.

Va. 15° 10' E.

10.) S. 87½° W. 24.00 chs. At 2.50 chs. mouth of slough of Platte 100 lks. wide

S. 65° W. 17.74 chs. (At 10 chs. outlet of slough and inlet of slough of Platte 200 chs. wide) to ¼ sec. and meander cor. to fractional secs. 23 and 26.

Land level

Soil 2d rate. Banks of river 4 ft. high

Meanders T. 23 N.

Thence in sec. 26.

11.) Va. 15° 10' E.

S. 60½° W. 17.00 chs. At 3.40 chs. mouth of slough 60 lks. wide.

N. 80° W. 25.50 chs. At 14.00 chs. mouth of slough 100 lks. wide.

Thence to meander cor. to fractional secs. 26 and 27.

Land level.

Soil 2d rate.

Banks of river 4 ft. high.

Thence in sec. 27.

Va. 15° 10' E.

12.) S. 60° W. 18.00 chs.

S. 78½° W. 26.00 "

N. 87½ W. 23.00 " At 15.00 chs. end of wire fence bears N. 21° W. At 16.50 outlet of slough

S. ~~84~~ 84° W. 16.~~70~~ 60 To meander cor. to fractional 27 and 28.

Land level.

Soil 2d rate. A large pasture fenced in secs. 20, 21 and 22. belongs to Platt & Harris.

R. 57 W. Continued

Thence in Sec. 28.

13.) Va. 15° 10' E.

N. ~~71½°~~ 70° W. ~~57.35~~ 59.20 chs. To meander cor. to fractional secs. 21 and 28.

Land level. Soil 2d rate.

Banks of river 4 ft. high.

Thence in sec. 21.

14 Va. 15° 10' E.

N. 85° W. ~~24.22~~ 24.00 chs. To meander cor. to fractional secs. 20 and 21.

Land level, soil 2d rate.

Banks of river 4 ft. high.

Thence in sec. 20.

15.) Va. 15° 10' E.

N. 65¾° W. 24.00 chs.

N. 59½ W. 59.70 " To S. end of wire fence which bears N. 62½° E. about 27 chs.

N. ~~84½~~ 68½ W. ~~7.00~~ 6.50 chs. To meander cor. to fractional secs. 19 and 20.

Land level bottom.

Soil good 2d rate.

Meanders T. 23 N. R. 57 W.

Thence in sec. 19.

(16.) Va. 15° 10' E

N. 85° W. 8.00 chs.
N. 52° W. 30.00 " "
N. 58½° W. 17.00 " "
N. ~~46~~ 43 1/6 W. 11.50 " " To meander cor. to fractional secs. 18 and 19,
Land level
Soil good 2nd rate.

Thence in sec. 18.

(17) Va. 15° 10' E.

N. 75° W. 12.00 chs.
N. 47½ W. 13.00 " " To meander cor
(18.) to fractional secs. 13 and 18 on West boundary of township which is a mound of earth 2 ft. high 4 ft. base and a pit 36 x 36 x 12 ins. N. of mound 8 lks. dist. In pit a post 2 ft. long 2 ins. square marked M.C. on N. face.
Land level.
Soil good 2nd rate.

Sept 30th 1881

General description.

The north part of this township consists of beautiful gently rolling prairie or second bottom. The soil is a black sandy loam which will produce fine cereals without irrigation. The southern portion of the Tp. consists of nearly level land the Platte River bottom. The soil is good 2nd rate and will produce abundant crops without irrigation and is now covered with good grass fit for hay. The southern part of the Tp. is well watered by the Platte River which passes through secs. 19, 20, 29, 28, 27, 26 and 25 and various small drains and creeks. Sturgis & Lane have a ranche in W. part of sec. 19 and Platte and Ferris have a large pasture fenced in secs. 20, 21 and 22.

A List of the Names of the individuals employed by Geo. W. Fairfield, U. S. Deputy Surveyor, to assist in running, measuring and marking the lines and corners described in the foregoing field notes of the survey of the Subdivision lines & Meanders of Townships No 23 & 24 N. of Range No 56 & 57 W. of Principal Base and meridian

in the State of Nebraska, showing the respective capacities in which they acted:

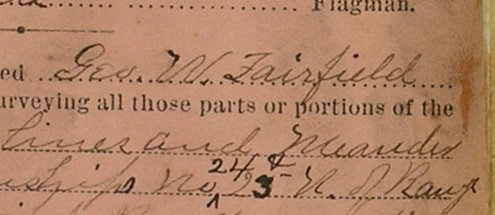
Mc Fairfield	Compassman,
L. A. Lacey	Chainman,
Marten Whitan	Chainman,
S. W. Pitcher	Chainman,
F. H. Hathaway	Chainman,
J. S. Brantner	Moundman,
R. H. Drain	Moundman,
Abner Lee	Flagman,
John H. Whitle	Flagman.

We hereby certify that we assisted Geo. W. Fairfield United States Deputy Surveyor, in surveying all those parts or portions of the Subdivision lines and Meander lines of Townships No 24 & 23 N. of Range No 56 & 57 W. of Principal Base & meridian in the State of Nebraska, as are represented in the foregoing field notes as having been surveyed by him and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established, according to the instructions furnished by the U. S. Surveyor General for Nebraska and Iowa.

Mc Fairfield	Compassman,
L. A. Lacey	Chainman,
Mike Whelan	Chainman,
S. W. Pitcher	Chainman,
F. H. Hathaway	Chainman,
J. S. Brantner	Moundman,
R. H. Drain	Moundman,
A. F. Lee	Flagman,
John Whitle	Flagman.

Subscribed in my presence and sworn to before me this 11th day of June 1881

W. Nestorer
Notary Public



I, George W. Fairfield U. S. Deputy Surveyor, do solemnly swear that in pursuance of instructions received from George S. Smith U. S. Surveyor General for Nebraska and Iowa, bearing date of the 24th day of June, 1881, I have well, faithfully and truly, in my own proper person, and in strict conformity with the instructions furnished by the U. S. Surveyor General for Nebraska and Iowa, the Surveying Manual, and the Laws of the United States, surveyed all those parts or portions of the Subdivision & meander lines of Townships No 23 N. R 57 W. of Principal Base & meridian [illegible] also T 24 N. of R 56 W. of P. Base & M. in the State of Nebraska, as are represented in the foregoing field notes as having been surveyed by me and under my directions; 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, printed instructions, the special written instructions of the United States Surveyor General for Nebraska and Iowa, and in the specific manner described in the field notes; and that the foregoing are the *true* field notes of such survey; and should any fraud be detected, I will suffer the penalty of perjury, under the provisions of an Act of Congress, approved August 8th, 1846.

George W. Fairfield
U. S. Deputy Surveyor.

Subscribed in my presence and sworn to before me this 11th day of June, 188 ...

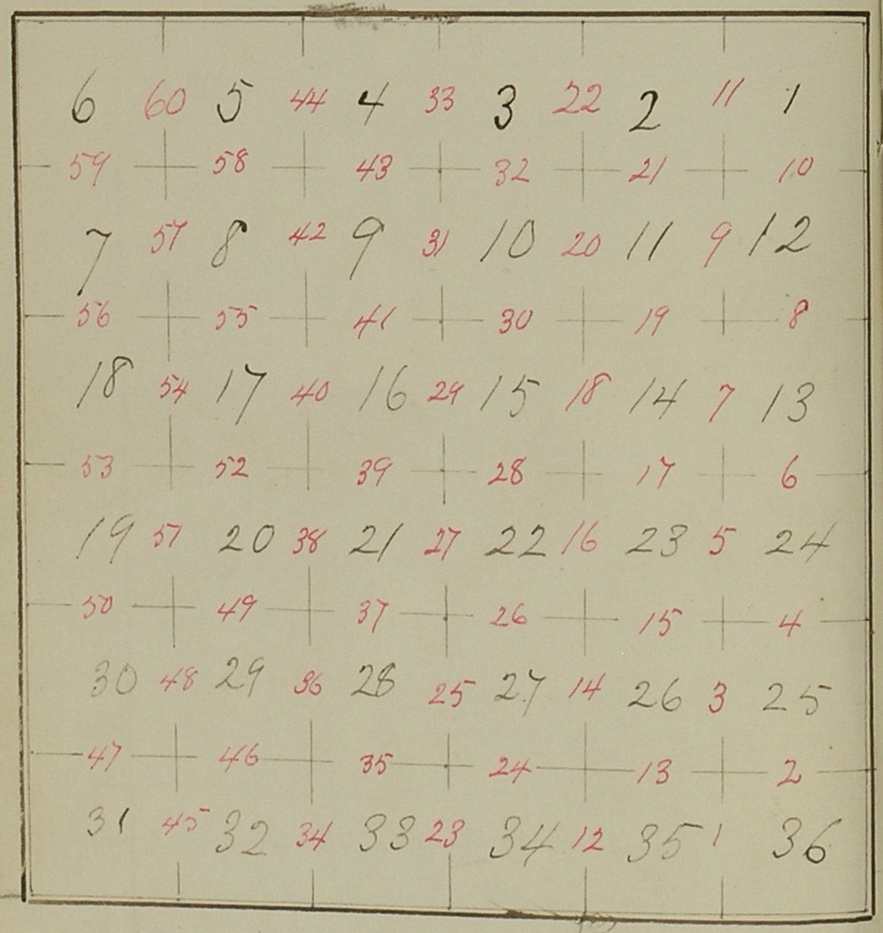
W. Nestorer
Notary Public

Surv. Gen. Office
Plattsmouth Neb.
Jan. 18th 1881

The foregoing field notes of the Survey of Subdivision Lines and meanders of Tp. No 23 N. of Range No 15 W. of Principal Base and Meridian in the State of Neb. Executed by Rev. W. Fair field under his contract No 120 Dated June 24th 1881, in the month of Sept. 1881 having been critically examined, the necessary corrections and explanations made, the said field notes, and the survey they describe are hereby approved.

Geo. D. Smith
Surv. Gen.

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



"a"

Field Notes of the Survey of Township No. 24 North of the Base Line of Range No 57 West of the 6th Principal Meridian in Nebraska surveyed by ~~C~~ Robt Harvey and Charles R. Starkweather under joint Contract No 114 bearing date the 19th day of May 1880. Wherein Nicholas J. Paul Robert Harvey and Charles R. Starkweather are joint Contractors with Geo. S. Smith United States Surveyor General for the District of Nebraska and Iowa

Survey Commenced ~~July~~ August 1880

Survey Completed ~~July~~ August 1880

"a."

Names and duties of Assistants

W. S. Or Chainman
Horace G. Seeley Chainman
D. C. Shepherd Cornerman
James S. Davenport Flagman

W. F. Frazier Chainman
Rainsford Wilcox Chainman
John L. Young Cornerman
Max Amende Cornerman
Horace Tyrrell Flagman

To ascertain the proper adjustment of my Compass I commence at the Corner to Tps 23 and 24 N. Range 56 and 57 West on the 7th Guide Meridian and run North between Secs. 31 and 36

va 15° 30' East

2298 To a point 68 links East of the 1/4 Sec Cor

8001 To a point 140 links East of the Corner to Secs. 25, 30 31 and 36

To retrace this line or run Parallel thereto my Compass must be adjusted to a variation of 16° 30' E

Harvy

Township 24 N. Range 5 W 6th P.M.

	from the Corner to Sections 35 and 36 on the South boundary run North between Sections 35 and 36
	Va 16° 30' E
4000	Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
8000	Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for Corner to Secs. 25. 26. 35 and 36, drove marked pine stake 2 x 2 x 24 in in SE pit
	Undulating Prairie - Secondrate

Township 24 N. Range 5 W 6th P.M.

	East on a random line between Sections 25 and 36
	Va 15° 30' E
4000	Set temporary 1/4 Sec Cor
7980	Intersected the 7th Guide Merid. one 100 links North of the Corner to Sect 25 and 36 from which Corner drove
	North 89° 17' West on a true line between Sections 25 and 36
	Va 15° 30' E
3990	Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
7980	The Corner to Sections 25. 26. 35 and 36
	Note Corner on Meridian 18 x 24 x 12 and Red Cedar stakes in SE pit
	Gently rolling Secondrate

Township 24 N. Range 57 W. 6th P.M.

North between Sections 25 and 26
va 16° 30' E

4000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18x24x12 in deep for 1/4 Sec Cor

8000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18x24x12 in deep for Corner to Secs. 23. 24. 25 and 26 drove Marked pine Stake 2x2x24 in in S.E. pit

Guntly rolling Secretary

Township 24 N. Range 57 W. 6th P.M.

East on a random line between Sections 24 and 25
va 15° 30' E

4000 Set temporary 1/4 Sec Cor

4400 Drain Course S

7970 Intersected the 7th Guide Meridian 91 links North of the Corner to Sections 24 and 25 from which Corner I run

North 89° 21' West on a true line between Sections 24 and 25
va 15° 30' E

3985 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18x24x12 in deep for 1/4 Sec Cor

7970 The Corner to Sections 23. 24. 25 and 26

Guntly rolling Secretary

Red Cedar Stake found and drove same in S.E. pit
Aug 3rd 1880 R Hasey

Township 24 N. Range 57 W 6th P.M.

North between Sections 23 and 24
va 16° 40' E

2045 Drain Co S.W.
2345 Leave drain Co S.W.
4000 Deported Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
8000 Deported Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for Corner to Secs. 13. 14. 23 and 24 drove Marked pine Stake 2 x 2 x 24 in, in S.E. pit

Gently rolling S 40 South Slope Secondrate
N 40 rolling gravelly Thirdrate land

Township 24 N. Range 57 W. 6th P.M.

East on a random line between Sections 13 and 24
va 15° 30' E

650 Drain Course South
4000 Set temporary 1/4 Sec Cor
6400 Drain Course S.W.
8000 Intersected the 7th Guide Meridian 90 links North of the Corner to Sections 13 and 24 from which Corner drew
North 89° 21' West on a true line between Sections 13 and 24
va 15° 30' E
4000 Deported Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
8000 The Corner to Secs. 13. 14. 23 and 24

Rolling Gravelly hills Thirdrate

Pits 18 x 24 x 12 in. Drove Red Cedar Stake in S.E. Pit Cor to Secs 13 & 24

Township 24 N. Range 57 W 6th P.M.

North between Sections 13 and 14
va 16 40' E

4 50 Drain Course S.E.

4 000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18x24 x12 in deep for 1/4 Sec Cor

8 000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18x 24x12 in deep for Corner to Sections 11, 12, 13 and 14 drove Marked pine Stake 2x2x24 in in S E pit

Rolling gravelly
Third rate

Township 24 N. Range 57 W 6th P.M.

East on a random line between Sections 12 and 13
va 15° 30' E

4 000 Set temporary 1/4 Sec Cor

8 020 Intersected the 7th Guide Meridian 95 links North of the Corner to Sections 12 and 13 from which Corner I run

North 89° 19' West on a true line between Sections 12 and 13
va 15° 30

4 010 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18x24 x12 in deep for 1/4 Sec Cor

8 020 The Corner to Sections 11, 12 13 and 14

Quickly rolling Clay
Second rate

Township 24 N. Range 57 W 6th P.M.

North between Sections 11 and 12
Va 16° 45' E

4000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18x24 x12 in deep for 1/4 Sec Cor

8000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18x24 x12 in deep for Corner to Sections 1, 2, 11 and 12 drove marked pine stake 2x2x24 in in SE pit

Gently rolling Clay Soil
Second rate

Township 24 N Range 57 W 6th P.M.

East on a random line between Sections 1 and 12
Va 15° 30' E

4000 Set temporary 1/4 Sec Cor

5700 Enter gravelly hills runs N and S.

~~7978~~ Intersected the 7th Guide Meridian 88 links North of the Corner to Secs. 1 and 12 from which Corner I run North 89° 22' West on a true line between Sections 1 and 12
Va 15° 30' East

3989 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x12 in deep for 1/4 Sec Cor

7978 The Corner to Secs. 1, 2, 11 and 12

East 23 chs Gravelly Thirdrate
West 57 chs undulating Thirdrate

Mound & pits Red Cedar stake in S.E. Pit for Cor. to Secs. 1 & 12

Township 24 N. Range 57 W 6th P.M.

North on true line between Sections 1 and 2
Va 16° x 3' E

4000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 1½ in deep for 1/4 Sec Cor

7944 Intersected the 6th Standard Parallel North 9.25 Chains East of the Standard Corner to Sections 31 and 32 Trs N.R. 56 ½
Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 1½ in deep for Closing Corner to Secs 1 and 2 drove marked pine stake 2 x 2 x 24 in in South pit

Found at Standard Corner to Secs 32 and 31 marked Cedar Stake in mound

Quite undulating Secondrate
~~July~~ Aug 4th 1880

Township 24 N. Range 57 6th P.M.

From the Corner to Sections 34 and 35 on the South boundary true North between Sections 34 and 35
Va 16° E

4000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 1½ in deep for 1/4 Sec Cor

8000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 1½ in deep for Corner to Sections 26. 27. 34 and 35 drove marked Cedar Stake 2 x 2 x 24 in in S.E. pit

Undulating Clay land
Secondrate

Township 24 N. Range 37 W. 6th P.M.

East on a random line between Sections 26 and 35
Va 15° 30' E

40.00 Set temporary 1/4 Sec Cor

79.36 Intersected the North and South line 14 links South of the Corner to Secs 25, 26, 35 and 36 from which Corner I run

South 89° 54' West on a true line between Sections 26 and 35
Va 15° 30' E

39.68 Deposited Charred Stake raised mound of earth 2 1/2 feet high from pits 18 x 24 x 12 in dep for 1/4 Sec Cor

79.36 The Corner to Sections 26, 27 34 and 35

undulating Clay land
Secondrate

Township 24 N. Range 37 W. 6th P.M.

North between Sections 26 and 27
Va 16° 20' E

40.00 Deposited Charred Stake raised Mound of earth 2 1/2 feet high from pits 18 x 24 x 12 in dep for 1/4 Sec Cor

80.00 Deposited Charred Stake raised mound of earth 2 1/2 feet high from pits 18 x 24 x 12 in dep for Corner to Sections 22, 23, 26 and 27 drove Marked Cedar stake 2 x 2 x 24 in die S.E. face

undulating Secondrate

Township 24 N. Range 57 W 6th PM

East on a random line between Sections 23 and 26 va 15° 30' E

4000 Set temporary 1/4 Sec Cor

7978 Intersected the North and South line 22 links South of the Corner to Sections 23, 24, 25 and 26 from which Corner I run

South 89° 57' West on a true line between Sections 23 and 26 va 15° 30' East

3989 Deposited Charred Stake raised mound of earth 2 1/2 feet high from pits 18 x 24 x 12 in deep for 1/4 sec Cor

7978 The Corner to Sections 22, 23, 26 and 27

Gently rolling Secondary
Aug 3rd 1880
C. K. Starkweather

Township 24 N. Range 57 W 6th PM

North between Sections 22 and 23 va 16° 20' E

4000 Deposited Charred Stake raised mound of earth 2 1/2 feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor

8000 Deposited Charred Stake raised mound of earth 2 1/2 feet high from pits 18 x 24 x 12 in deep for Corner to Sections 14, 15, 22 and 23 drove marked red Cedar Stake 2 x 2 x 24 in in S.E. pit

South 40 undulating 2 Rate
North 40 Rolling
Thirdrate

Township 24 N. Range 57 W. 6th P.M.

East on a random line
between Sections 14 and 23
Va 15° 30' E

4000 Deposited Charred Stake
raised mound of earth 2½
feet high from pits 18 x 24
x ½ in deep for 1/4 Sec Cor

8010 Intersected the North and
South line 20 links South
of the Corner to Sections 13, 14
23 and 24 from which Corner
I run

South 89° 51' West on a true line
between Sections 14 and 23
Va 15° 30' E

4005 Deposited Charred Stake
raised mound of earth 2½
feet high from pits 18 x
24 x ½ in deep for 1/4 Sec Cor

8010 The Corner to Sections 14, 15
22 and 23

Rolling gravelly Soil
Third rate

Township 24 N. Range 57 W 6th P.M.

North between Sections 14 and 15
Va 16° 20' E

4000 Deposited Charred Stake
raised mound of earth 2½
feet high from pits 18 x
24 x ½ in deep for 1/4 Sec Cor

8000 Deposited Charred Stake
raised mound of earth 2½
feet high from pits 18 x 24
x ½ in deep for Corner to
Sections 10, 11, 14 and 15
drove marked red Cedar
Stake 2 x 24 x 24 in in
S.E. pit

Rolling Third rate land

Township 24 N. Range 57 W. 6th P.M.

East on a random line between
Sections 11 and 14
Va 15° 30' E

4000 Set temporary 1/4 Sec Cor
8022 Intersected the North and South
line at the Corner to Sections
11, 12, 13 and 14 from which
Corner I run
West on a true line between
Sections 11 and 14
Va 15° 30' East

4011 Deposited charred stake
raised mound of earth
2½ feet high from pits
18x24x12 in deep for 1/4
Sec Cor
8022 The Corner to Sections
10, 11, 14 and 15

W 40 Thirdrate
E 40 Secondrate

Township 24 N. Range 57 W. 6th P.M.

North between Sections 10 and 11
Va 16° 20' E

4000 Deposited charred stake
raised mound of earth 2½
feet high from pits 28x24
x12 in deep for 1/4 Sec Cor
8000 Deposited charred stake
raised mound of earth 2½
feet high from pits 18x24x12
in deep for Corner to Sections
2, 3, 10 and 11 drove
marked red cedar stake
2x2x24 in in SE pit

Rolling Surface Thirdrate

Township 24 N. Range 57 W. 6th P.M.

East on a random line
between Sections 2 and 11
Va 15° 20' E
4000 Set temporary 1/4 Sec Cor
8008 Intersected the North and
South line 6 links South
of the Corner to Sections
1. 2. 11 and 12 from which
Corner I run
South 89° 57' West on a true line
between Sections 2 and 11
Va 15' 20' E.
4004 Deposited charred stake
raised mound of earth 2 1/2
feet high from pits 18 x 24 x 12
in dep for 1/4 Sec Cor
8008 The Corner to Sections 2. 3.
10 and 11

Rolling Second rate land

Township 24 N Range 57 W. 6th P.M.

North between Sections 2 and 3
Va 16° 10' E
4000 Deposited charred stake
raised mound of earth 2 1/2
feet high from pits 18 x 24
x 12 in dep for 1/4 Sec Cor
7748 Intersected the 6th Standard
Parallel North 9.50 chs
East of the Standard Corner
to Sections 31 and 36 T. 25 N. R. 57 W. 6th P.M.
deposited charred stake
raised mound of earth
2 1/2 feet high from pits
18 x 24 x 12 in dep for
Closing Corner to Sections
2 and 3 drove marked
Cedar stake 2 x 2 x 24 in
South pit.
Standard Cor 31 & 36 18 x 24 x 12 in
dep in East Pit, Red Cedar
stake 4 1/2 ft high.
South 40 chs rolling 3 rate
North 40 chs rolling gravelly
hills fourth rate
Aug 4th 1880 Starkweather

Township 24 N. Range 57 W 6th P.M.

From the Corner to Sections 33 and 34 on the South boundary drawn North between Sections 33 and 34
Va 16° 12' E

4000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor

8000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for Corner to Sections 27. 28. 33 and 34 drove marked pine post 2 x 2 x 24 in in S. E. pit

Level Surface Medium Soil Second rate land

Township 24 N. Range 57 W 6th P.M.

East on a random line between Sections 27 and 34
Va 15° 30' E

4000 Set temporary 1/4 Sec Cor

8050 Intersected North and South line 35 links North of the Corner to Sections 26. 27. 34 and 35 from which Corner drawn North 89° 45' West on a true line between Sections 27 and 34
Va 15° 30' E

4025 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor

8050 The Corner to Sections 27. 28. 33 and 34

Level, Medium Soil Second rate land

Township 24 N. Range 57 W. 6th P.M.

North between Sections 27 and 28
va 16° 12' E

4000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18x24 x½ in dep for 1/4 Sec Cor

8000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18x24x12 in dep for Corner to Sections 21. 22. 27 and 28 drove marked cedar Stake 2x2x24 in in S.E. pit

Level Surface Medium Soil Secondrate

Township 24 N. Range 57 W. 6th P.M.

East on a random line between Sections 22 and 27
va 15° 20'

4000 Set temporary 1/4 Sec Cor

7976 Intersected the North and South line 30 links North of the Corner to Sections 22. 23 ~~27~~ 26 and ~~28~~ 27 from which Corner I run

North 89° 47' West on a true line between Sections 22 and 27
va 10° 20' 8

3988 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18x24x12 in dep for 1/4 Sec Cor

7976 The Corner to Sections ~~28~~ 21 22 27 and 28

Undulating Medium Soil Secondrate land

Township 24 N. Range 57 W. 6th PM

North between Sections 21 and 22
Va 16° 20' E

4000 Deposited Charred Stake
raised Mound of earth 2½
feet high from pits 18 x 24
x 12 in deep for 1/4 Sec Cor

8000 Deposited Charred Stake
raised Mound of earth 2½
high from pits 18 x 24 x 12 in
deep for Corner to Sections
15, 16, 21 and 22 ~~drove~~ marked
Pine Stake 2 x 2 x 24 in in
S.E. pit

Medium Soil Secondrate

Township 24 N. Range 57 W. 6th PM

East on a random line between
Sections 15 and 22
Va 15° 20' E

4000 Set temporary 1/4 Sec Cor
8004 Intersected the North and
South line 24 links North
of the Corner to Sections 14
15, 22 and 23 from which
Corner I run
North 89° 50' West on a true line
between Sections 15 and 22
Va 15° 20' E

4002 Deposited Charred Stake
raised Mound of earth 2½ feet
high from pits 18 x 24 x 12 in
deep for 1/4 Sec Cor
8004 The Corner to Sections 15,
16, 21 and 22

Medium Soil Class
Secondrate

Aug 4 1880
R Harvey

Township 24 N. Range 57 W 6th P.M.

North between Sections 15 and 16
va 16° 20' E

4000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x ½ in dep for 1/4 Sec Cor

5940 Drain Co S.W.

8000 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x ½ ~~feet~~ dep for Corner to Secs 9, 10, 15 and 16 drove Marked Pine Stake 2 x 2 x 24 x 14 in ~~dep~~ S E pit.

Rolling Soil Secondrate

Township 24 N. Range 57 W 6th P.M.

East on a random line between Sections 10 and 15
va 15° 18' E

2150 Same Ravine Co S.W.

4000 Set temporary 1/4 Sec Cor

7950 Intersected the North and South line 32 links North of the Corner to Sections 10, 11, 14 and 15 from which Corner I run

North 89 46 West on a true line between Sections 10 and 15
va 15° 16' E

3975 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x ½ in dep for 1/4 Sec Cor

7950 The Corner to Sections 9, 10 15 and 16

Rolling Secondrate

Township 24 N. Range 57 W 6th PM

North between Sections 9 and 10
Va 16° 22' E

1840 Ravine Co East.
4000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in dep for ¼ Sec Cor
8000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in dep for Corners to Secs 3, 4, 9 and 10 above marked Red Cedar Stake 2 x 2 x 24 in in S. E. pit

Rolling Surface
South 50 chs gravelly
balance Clay Level ground

Township 24 N. Range 57 W. 6th PM.

East on a random line between Sections 3 and 10
Va 15° 12' E

4000 ~~Deposited Charred Stake~~ Dep temporary ¼ corner
8020 Intersected the North and South line 18 links North of the Corner to Sections 2, 3 10 and 11 from which Corner Drum

North 89° 52' West on a true line between Sections 3 and 10
Va 15° 12' E

4010 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in dep for ¼ Sec Cor
8020 The Corner to Sections 3, 4 9 and 10

Rolling Plus
Upper drain

Township 24 N. Range 57 W 6th P.M.

North between Sections 3 and 4
Va 16° 15' E

1180 Drain Co. N W

4000 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 sec Cor

5760 Drain Course W.

6940 Drain Course SW

7662 Intersected the 6th Standard Parallel North 9.18 chs East of the Standard Corner to Sections 35 and 36 (9.25 N.R 57 W.) drove Marked Cedar Stake 2 x 2 x 24 in in South pit Deposited Charred Stake raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for closing cor to Sec 3 & 4 & drove bedar stake 2 x 2 in x 2 ft in South Pit.

Note Standard Corner pits 18 x 24 x 12
Cedar Stake 2 x 2 x 24 in E pit

South 60 chs gravelly hills Thirdrate
Balance valley gravelly Thirdrate

Aug 5th 1880 R. Harvey

Township 24 N. Range 57 W 6th P.M.

From the Corner to Sections 32 and 33 on the South boundary Drew North between Sections 32 and 33
Va 16° 20' E

4000 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 sec Cor

8000 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for Corner to Sections 28 29. 32 and 33 drove marked pine stake 2 x 2 x 24 in SE pit

Undulating Clay land and Sandy land
Secondrate

Township 24 N. Range 57 W 6th P.M.

East on a random line
between Sections 28 and 33
va 15° 12' E

4000 Set temporary 1/4 Sec Cor

8024 Intersected the North
and South line 16 links
South of the Corner to Secs
27, 28, 33 and 34 from
which Corner drum
South 89° 53' West on a true line
between Sections 28 and 33
va 16° 12' E

4012 Deposited charred stake
raised mound of earth
2 1/2 feet high from pits
18 x 24 x 12 in deep for 1/4 Sec
Cor

8024 The Corner to Sections
28, 29, 32 and 33

Undulating Secondrate

Township 24 N. Range 57 W 6th P.M.

North between Sections 28 and 27
va 16° 10' E

4000 Deposited charred stake
raised mound of earth 2 1/2
feet high from pits 18 x 24
x 12 in deep for 1/4 Sec Cor

8000 Deposited charred stake
raised mound of earth 2 1/2
feet high from pits 18 x 24
x 12 in deep for Corner to
Sections 20, 21, 28 and 29
drove marked Cedar
stake 2 x 2 x 24 in ~~deep~~
in SE pit

Undulating Clay and Sandy
Soil Secondrate land

Township 24 N. Range 57 W 6th P.M.

East on a random line between Sections 21 and 28 va 15° 12' E

4000 Set temporary 1/4 Sec Cor

7986 Intersected the north and South line 6 links South of the Corner to Sections 21. 22. 27 and 28 from which Corner I ran

South 89° 57' West on a random line between Sections 21 and 28 va 15° 12' E

3993 Deposited Charred Stake raised mound of earth 2 1/2 feet high from pits 18 x 24 x 1/2 in deep for 1/4 Sec Cor

7986 The Corner to Sections 20. 21 ~~27~~ 28 and 29.

Undulating Clay and Sandy Soil

Secondrate

Township 24 N. Range 57 6th P.M.

North between Sections 20 and 21 va 16° 15' E

4000 Deposited Charred Stake raised mound of earth 2 1/2 feet high from pits 18 x 24 x 1/2 in deep for 1/4 Sec Cor

8000 Deposited Charred Stake raised mound of earth 2 1/2 feet high from pits 18 x 24 x 1/2 in deep for Corner to Sections 16. 17. 20 and 21 drove marked Cedar Stake 2 x 2 x 24 in in S.E. pit

Clay and Sandy land Secondrate Soil

Township 24 N. Range 57 W 6th P.M.

East on a random line
between Sections 16 and 21
va 15° 12' E
4000 Set temporary 1/4 Sec Cor
8008 Intersected the North and
South line 12 links North
of the Corner to Sections 15, 16
21 and 22 from which
Corner drew
North 89°55' West on a true line
between Sections 16 and 21
va 15° 12' E
4004 Deposited Charred Stake
raised Mound of earth 2½
feet high from pits 18×24
×12 in deep for 1/4 Sec Cor
8008 The Corner to Sections 16, 17
20 and 21

Gently rolling
Second rate

Aug 4 1880
C R Bankweather

Township 24 N. Range 57 W 6th P.M.

North between Sections 16 and 17
va 16° 15' E
4000 Deposited Charred Stake
raised Mound of earth 2½
feet high from pits 18×24×12
in deep for 1/4 Sec Cor
7200 Enter hills va S.E. and N.W.
8000 Deposited Charred Stake
raised Mound of earth 2½ feet
high from pits 18×24×12 in
deep for Corner to Sections 8, 9
16 and 17 drove marked
Cedar Stake 2×2×24 in ~~deep~~
in S E pit

Clay and Sandy Soil
Second rate land

Township 24 N. Range 57 W 6th PM

East on a random line between Sections 9 and 16 va. 15° 12' E

4000 ~~Deposited Charred Stake~~ ~~Sec~~ temporary 1/4 Sec Cor

8012 Intersected the North end South line 16 links North of the Corner to Secs. 9, 10, 15 and 16 from which Corner I run

North 89°53' West on a true line between Sections 9 and 16 va 15° 12' E

4006 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18x24 x12 in deep for 1/4 Sec Cor

8012 The Corner to Sections 8, 9, 16 and 17

Rolling gravelly Thirdrate

Township 24 N. Range 57 W 6th PM

North between Sections 8 and 9 va 16° 1½' E

4000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18x24x12 in deep for 1/4 Sec Cor

8000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18x24x12 in deep for Corner to Sections 4, 5, 8 and 9 drove marked red Cedar Stake 2x2x24 in in S. E. pit

Rolling Thirdrate land

Township 24 N. Range 57 W 6th P.M.

East on a random line between Sections 4 and 9 va 15° 12' E

4000 Set temporary 1/4 Sec Cor

8014 Intersected the north and South line 27 links North of the Corner to Sections 3. 4 ~~8~~ 9 and ~~9~~ 10 from which Corner I run

North 89°48' West on a true line between Sections 4 and 9 va 15° 12' E

4007 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18x24x1½ in deep for 1/4 Sec Cor

8014 The Corner to Sections 4, 5 8 and 9

Gravelly hills Thirdrate

Township 24 N. Range 57 W 6th P.M.

North between Sections 4 and 5 va va 16° 12' E

1725 Small drain Co S.W.

4000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18x24x1½ in deep for 1/4 Sec Cor

7466 Intersected the 6th Standard Parallel North 9.35 Chains East of the Standard Corner to Sections 34 and 35 T. 25 N. R 57 W.

Deposited Charred Stake raised mound of earth 2½ feet high from pits 18x24x1½ in deep for Closing Corner to Sections 4 and 5 drove Marked red Cedar Stake 2x2x24 in, in South pit

Rolling Thirdrate

Mound & pits, Pine Stake in E. Pit Corr to 34 & 35

Aug 5th 1880

C R Starkweather

Township 24 N. Range 57 W 6th P.M.

From the Corner to Sections 31 and 32 on the South boundary drum North between Sections 31 and 32

Va 16° 20' E

4000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 1½ in deep for 1/4 Sec Cor

8000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 1½ in deep for Corner to Sections 29, 30, 31 and 32 drove marked Cedar Stake in S E pit

Gently rolling
Secondrate

Township 24 N. Range 57 W 6th P.M.

East on a random line between Sections 29 and 32

Va 15° 15' E

4000 Set temporary 1/4 Sec Cor

8008 Intersected the North and South line 40 links North of the Corner to Sections 28 29, 32 and 33 from which Corner drum

North 89° 43' West on a true line between Sections 29 and 32

Va 15° 15' E

4004 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 1½ in deep for 1/4 Sec Cor

8008 The Corner to Sections 29, 30 31 and 32

Gently rolling Secondrate

Township 24 N. Range 57 W 6th PM

West on a random line between Sections 30 and 31
Va 15° 15' E
1620 Ravine & Spr.
4000 Set temporary 1/4 Sec Cor
7700 Intersected the West boundary 10 links North of the Corner to Sections 30 and 31 from which Corner Drum North 89° 56' East on a true line between Sections 30 and 31
Va 15° 15' E.
3700 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
7700 The Corner to Sections 29 30, 31 and 32

Rolling Second date
Aug 5th 1850
R. Harvey

Township 24 N. Range 57 W 6th PM

North between Sections 29 and 30
Va 16° 20' E
4000 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
8000 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for Corner to Sections 19, 20 29 and 30 drove marked Cedar Stake 2 x 2 x 24 in in SE pit

Pretty rolling Second date

Township 24 N. Range 57 W. 6th PM

East on a random line
between Sections 20 and 29
Va 15° 15' E

4000 Set temporary 1/4 Sec Cor
8016 Intersected the North and
South line 30 links North of
the Corner to Sections 20, 21
28 and 29 from which Corner
Drum

North 89° 47' West on a true line
between Sections 20 and 29
Va 15° 15' E

4008 Deposited charred stake
raised mound of earth 2 1/2
feet high from pits 18 x 24 x 12
in deep for 1/4 Sec Cor
8016 The Corner to Sections 19, 20
29 and 30

Gently rolling Clay Secondrate

Township 24 N. Range 57 W. 6th PM

West on a random line between
Sections 19 and 30
Va 18° 15' E

2300 Ravine Co S.W.
4000 Set temporary 1/4 Sec Cor
7620 Intersected the west boundary
of the Township 24 links
north of the Corner to Secs.
19 and 30 from which
Corner Drum

North 89° 50' East on a true line
between Sections 19 and 30
Va 18° 15' E

3620 Deposited charred stake
raised mound of earth 2 1/2
feet high from pits 18 x 24
x 12 in deep for 1/4 Sec Cor
7620 The Corner to Sections 19, 20
29 and 30

Gently rolling
Thin soil

Aug 5th 1880
A. R. Starkweather

Township 24 N. Range 57 W. 6th PM

North between Sections 19 and 20
va 16° 20' E

4000 Deposited Charred Stake
raised mound of earth 2½
feet high from pits 18 x 24
x 12 in deep for 1/4 sec Cor

8000 Deposited Charred Stake
raised Mound of earth 2½
feet high from pits 18 x 24
x 12 in deep for Corner to
Sections 17. 18. 19 and 20
drove marked fine post
2 x 2 x 24 in SE pit

Lently rolling Secondrate

Township 24 N. Range 57 W. 6th PM

East on a random line between
Sections 17 and 20
va 15° 15' E

4000 Set temporary 1/4 sec Cor

8006 Intersected the north and
South line 8 links north
of the Corner to Sections 16, 17
20 and 21 from which Corner
drove

North 89° 57' West on a true line
between Sections 17 and 20
va 15° 15' East

4003 Deposited Charred Stake
raised mound of earth 2½
feet high from pits 18 x 24
x 12 in deep for 1/4 sec Cor

8006 The Corner to Secs. 17. 18
19 and 20

Lently undulating
Secondrate

Township 24 N. Range 57 W. 6th P.M.

West on random line between Sections 18 and 19
Va 15° 15' E

1650 Ravine Course S.W.
4000 Set temporary 1/4 Sec Cor
7575 Intersected the west boundary 5 links north of the Corner to Sections 18 and 19 from which Corner I run
North 89° 58' East on a true line between Sections 18 and 19
Va 15° 15' East
3575 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18x24x12 in deep for 1/4 Sec Cor
7575 The Corner to Sections 17, 18, 19 and 20

Gently rolling Sandy
Thor drate

R. Harvey
Aug 6th 1880

Township 24 N. Range 57 W. 6th P.M.

North between Sections 17 and 18.
Va 16° 15' E

4000 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18x24x12 in deep for 1/4 Sec Cor
8000 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18x24x12 in deep for Corner to Sections 7, 8 17 and 18 Drove marked pine Stake 2x2x24 in in S.E. pit

Gently rolling Secondrate

Township 24 N. Range 57 W 6th P.M.

East on a random line
between Sections 8 and 17
Va 15° 20' E

4000 Set temporary 1/4 Sec Cor
8004 Intersected the North
and South line 8 links North
of the Corner to Secs. 8. 9. 16 & 17
from which Corner Drum
North 89° 57' West on a true line
between Sections 8 and 17
Va 15° 20' E

4002 Deposited Charred Stake
raised mound of earth 2 1/2
feet high from pits 18 x 24
x 1/2 in dep for 1/4 Sec Cor
8004 The Corner to Sections 7. 8
17 and 18

Rolling Sandy Soil
Second rate

C. R. Starkweather

Township 24 N. Range 57 W 6th P.M.

West on a random line between
Sections 7 and 18
Va 15° 20' E

4000 Set temporary 1/4 Sec Cor
7564 Intersected the West
boun dary 18 links North of
the Corner to Sections 7 and 18
from which Corner Drum
North 89° 57' East on a true line
between Sections 7 and 18
Va 15° 20' E

3564 Deposited Charred Stake
raised mound of earth
2 1/2 feet high from pits
18 x 24 x 1/2 in dep for 1/4 Sec Cor
7564 The Corner to Sections 7 & 17
and 18

Dirty rolling sandy Soil
Second rate

R Harvey

Township 24 N. Range 57 W 6th P.M.

North between Sections 7 and 8
va 16° 15' E

4000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor

8000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for Corner to Sections 5, 6, 7 and 8 drove marked Cedar Stake 2 x 24 24 in in SE pit

Rolling Sandy Soil
Thirdrate

Township 24 N. Range 57 W 6th P.M.

East on a random line between Sections 5 and 8
va 15° 20' E

3980 Small Drain Co S.W.

4000 Set temporary 1/4 Sec Cor

4355 Small Drain Co S.W.

8000 Intersected the North and South line 12 links north of the Corner to Sections 4, 5, 8 and 9 from which Corner drove

North 89° 55' West on a true line between Sections 5 and 8
va 15° 20' E

4000 Deposited Charred Stake raised mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor

8000 The Corner to Sections 5, 6, 7 and 8

W 40 Rolley Secondrate
E 40 Secondrate
C. R. Starkweather

Township 24 N. Range 57 W. 6th P.M.

West on a random line between Sections 6 and 7
Va 15° 20' E

4000 Set temporary 1/4 Sec Cor
7510 Intersected the west boundary 10 links North of the Corner to Sections 6 and 7 from which Corner I run
North 89° 56' East on a true line between Sections 6 and 7
Va 15° 20' E
3510 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
7510 The Corner to Sections 5, 6, 7 and 8

Clay and Sandy Soil
Secondrate land

R. Harvey

Township 24 N. Range 57 W. 6th P.M.

North between Sections 5 and 6
Va 16° 20' E
4000 Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
7298 Intersected the 6th Standard Parallel North 9.44 Chs East of the ~~Corner to~~ Standard Corner to Sections 33 and 34 T. 25 N. R. 57 W.
Deposited Charred Stake raised Mound of earth 2½ feet high from pits 18 x 24 x 12 in deep for Closing Corner to Sections 5 and 6 drove marked Cedar Stake 2 x 2 x 24 in in South pit

Rolling Surface Secondrate
Standard Corner found with Cedar Stake 2 x 2 x 24 in E pit
Aug 6th 1880
CR Starkweather

General Description

The South half of this Township is a beautiful level or gently undulating Table or Second bottom
The North half is Rolling
In the Central part a gravelly ridge ~~bears~~ East and West across the Township. On the North Side are some gravelly hills
About two thirds of the Township however is Medium dark Clay and Sandy Soil
There is neither wood nor living water in the Township

List of Names.

A list of the names of the individuals Employed to assist in running, measuring and marking the Subdivisional lines of Township 24 North of the Base line of Range 57 West, showing the respective Capacities in which they acted;

W. S. Orr	Chainman
Horace J. Seley	Chainman
D. C. Shepherd	Cornerman
James L. Davenport	Flagman

W. F. Frazier	Chainman
Ransford Wilcox	Chainman
John S. Young	Cornerman
Max Amende	Cornerman
Horace Tyrrell	Flagman

We hereby certify that we assisted Robert Harvey and Charles R. Starkweather Deputy Surveyors in Surveying the Subdivisional lines of Township No 24 North of the Base Line of Range 57 West of the 6th Principal Meridian in Nebraska, and that said Township has been in all respects, to the best of our knowledge and belief, well and faithfully Surveyed and the boundary monuments planted according to the instructions furnished by the Surveyor General, of dimensions, character construction and marking as specifically described in the foregoing field notes

W. S. Orr Chainman
Horace G Seely Chainman
L. C. Shepherd Cornerman
James S. Davenport Flagman

W. F. Frazier Chainman
Bunford Wilcox Chainman
John L Young Cornerman
Max Limerick Cornerman
Hasan Tyrell Flagman

Subscribed and Sworn To Me This 2 day of October A.D. 1880
A A Kendall
Clerk District Court pro tem
Howard Co Neb

We Robert Harvey and Charles R. Starkweather Deputy Surveyors do solemly swear that in pursuance of a joint Contract wherein Nicholas J. Paul Robert Harvey and Charles R Starkweather are joint Contractors with Geo S. Smith U.S. Surveyor General for the district of Nebraska and Iowa, bearing date the 19th day of May 1880. We have well faithfully and truly and in our own proper persons and in Strict Conformity with the instructions furnished by the Surveyor General, the Surveying Manual and the laws of the United States Surveyed Township No 24 North of the Base Line of Range No 57 West of the 6th Principal Meridian in Nebraska as represented in the foregoing field notes as having been Surveyed under

directions and we do further Solemnly Swear that all the Corners of Said Survey have been Established and perpetuated in Strict Conformity with the Surveying Manual printed instructions and Special instructions of the Surveyor General, of dimensions character, construction and Marking and in the Manner as Specifically described in the foregoing field notes and that the foregoing are the true and original notes of Such Survey

Robert Harvey
Charles R Starkweather
Deputy Surveyors

Sworn and Subscribed to before me this 17th day of January 1881 C C Robinson
Clerk of Dist Court — Howard County Neb

Surveyor Generals Office
Plattsmouth Nebr. March 8th 1881
The foregoing field Notes of the Survey and Subdivision of Township No. 24 North of the Base line of Range No 57 West of the 6th P.M. in Nebraska executed by Robert Harvey and Charles R. Starkweather Deputy Surveyors. under first-Contract No. 114. dated May 19th 1880 in the Month of August 1880 having been Critically examined the necessary Corrections and explanations made the said field notes and the Surveys they describe are hereby approved

Geo S Smith
Surveyor General

General Land Office • Original Field Notes

Book Number

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

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