General Land Office • Original Field Notes

Book Number

651

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.

Index Diagram

Town 33 N. R 43 W

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A.)

Field Notes

Of The

Subdivisional lines of Township No. 33 North of the Base line & Range No 43 West of the 6th Principal Meridian Nebraska Surveyed by Robert Harvey and Charles R. Starkweather Deputy Surveyors, under joint Contract No. 109. bearing date July 31st 1878 to wit Nicholas J. Paul, Robert Harvey and Charles R. Starkweather are joint Contractors with John R. Clark, United States Surveyor General for the District of Nebraska & Iowa

Survey commenced November 20th 1878

Survey completed November 22nd 1878

(B.)

Names and duties of Assistants

William Culbertson, Chainman
David Davis Chainman
Nat Amende Cornerman
Samuel Bridlow Cornerman
Edevin Turner, Flagman

W. S. Orr Chainman
J. T. Davenport, Chainman
R. K. Crow, Cornerman
E. J. Seeley, Cornerman
S. F. Kenley, Flagman

T. 33 N R 43 W.

To determine the proper adjustment of my Compass for subdividing this Township I begin at the Standard corner to Townships 33 North Ranges 42 and 43 W. and run North on a blank line along the East boundary of Sec. 36

Va 15° E

4003 to a point 3 chs East of the 1/4 sec cor

8000 to a point 7 chs East of the Corner to Secs 25 & 36

To retrace this line or run parallel thereto my Compass must be adjusted to a variation of 15° 03' East

Subdivision Commenced November 20th 1878
Subdivision completed November 22nd 1878

T. 33 N R 43 W

From the Standard Corner
to secs. 35 and 36 on the South
boundary of the Tp. I run
North between secs. 35 & 36
Va. 15° 03' E

40.00 Deposit Charred stake
raised mound of earth
2½ ft high 3 iron pits 8
+2+2+2 in deep for
1/4 sec cor

80.00 Deposit Charred stake
raised mound of earth
2½ ft high 3 iron pits
18+2+4+12 in deep for
corner to secs. 25. 26
35 and 36
Tree marked Willow stake
2+2+24 in in SE pit
Land rolling Clay
Soil Second rate

T. 33 N R 43 W.

East on random line
between secs 25 & 36
Va 15° 03' E.

40.00 Set temporary 1/4 sec cor
80.06 Intersect East boundary
4 lks South of corner to
secs. 25 & 36 from which
corner a
S 89° 58' West on true line
between secs. 25 & 36
Va 15° 03' E

40.03 Deposit Charred stake
raised mound of earth
2½ ft. high 3 iron pits
18+2+4+12 in. deep for
1/4 sec cor

80.06 The corner to secs. 25,
26, 35 and 36
Land gently rolling
Soil Second rate

T 33 N R 43 W.

North between secs 25 & 26
Va 15° 03' E,

4000 Deposit chained stake
raised mound of earth
2½ ft high pits
18+24+12 in deep
for 1/4 sec cor

8000 Deposit chained stake
raised mound of earth
2½ ft high pits
18+24+12 in deep for
corner to secs. 23. 24
25 & 26
Drive marked willow
stake 2+2+24 in
in SE pit
Sandy soil
Clay loam
Sil secondrate

T 33 N R 43 W.

East on meadow line
between secs 24 & 25
Va 15° 12' E,

35.20 Antelope creek course
SE. dry on line

4000 Set temporary 1/4 sec. cor

57.30 Dawn creek course NE

79.96 Intersect East boundary
6 lks South of corner to
secs. 24 & 25 from which
corner I run
S 89° 57' West on true line
between secs. 24 & 25
Va 15° 12' E

3998 Deposit chained stake
raised mound of earth
2½ ft high pits 18
+24+12 in deep for
1/4 sec cor

7996 The corner to secs 23
24, 25 and 26
Land level
East half Sil stratc
West half Secondrate

T 33 N R 43 W

North between secs 23 & 24
Va 15° 00' E

27.00 Antelope creek course
SE, water in holes.

4000 Deposit channel stake
raised mound of earth
2½ ft. high from pits
18 + 24 + 12 in. deep for
1/4 sec corner

8000 Deposit channel stake
raised mound of earth
2½ ft. high from pits
18 + 24 + 12 in deep
for corner to secs.
13, 14, 23 and 24
Bore marked Willow
stake 2 × 2 × 24 in. in SE pit
Dark clay loam
soil Substratum

T 33 N R 43 W.

East on random line
between secs. 13 & 24
Va 15° 15' E,

4000 Set temporary 1/4 sec cor.
79.88 Offset 4 lks. South of
corner to secs. 13 & 24
from which corner bears
S 89° 58' West on true line
between secs. 13 & 24
Va 15° 15' E

39.94 Deposit channel stake
raised mound of earth
2½ ft high from pits
18 + 24 + 12 in deep
for 1/4 sec cor

79.88 The corners to secs
13, 14, 23 and 24
Undulating clay loam
soil good secondrate

T 33 N R 43 W.

North between secs. 13 & 14
Va 15° 06' E.

2.00 Drain course S E
4.00 Deposit channel stake
raised mound of earth
2½ ft high from pits
18 + 24 + 12 in deep
for corner to secs
11, 12, 13 and 14
Drone Marked Willow
stake 2 × 2 × 24 in in SE pit
Undulating dark
Clay loam
Soil first rate

T 33 N R 43 W

East on meander line
between secs. 12 & 13
Va 15° 14' E.

37.00 Drain course S E
4.00 Set temporary W ¼ Cor.
43.60 Drain course S E
79.86 Intersect East boundary
at the corner to secs. 12 & 13
from which comes from
West on true line
between secs. 12 & 13
Va 15° 14' E.
39.93 Deposit channel stake
raised mound of earth
2½ ft high from pits
18 + 24 + 12 in. deep
for ¼ sec corner
79.86 The corner to secs
11, 12, 13 and 14
Land gently rolling
dgr & Clay loam
Soil good secondrate

T33NR43W

North between sees 11 & 12
Va 15° 09' E.

4000 Deposit Chained stake
raised mound of earth
2½ ft. high from pits
18 + 24 + 12 in. deep pa
1/4 sec cor

8000 Deposit chained stake
raised mound of earth
2½ ft high from pits
18 + 24 + 12 in deep
for corner to sees
6, 2, 11 and 12
Drive marked Willow
stake 2 x 2 x 24 in in
S E pit
Rolling Clay land
Soil Secondrate

T33NR43W

East on random line
between sees 1 & 12
Va 15° 14' E

2400 Drain course S E
4000 Set temporary 1/4 sec cor
49.15 Drain course S E
79.96 Intersect East boundary
5 Lks. North of corner stakes
1 and 12 from which
Corner bears
N 89° 58' West on true line
between sees 1 & 12
Va 15° 14' E.
39.98 Deposit Chained stake
raised Mound of earth
2½ ft high from pits
18 + 24 + 12 in deep
for 1/4 sec cor
79.96 The corner to sees
1, 2, 11 and 12
Land gently rolling
Soil Secondrate

T 33 N R 4 3 W.

North on random line
between Secs 10 & 2
Va 15° 12' E.

7.90 Drive course &c
4.00 Set temporary 1/4 sec
8.04 Judgment North boundary
at the corner to Secs 10
& 2 from which corner
Ajun
South on true line
between Secs 10 & 2
Va 15° 12' E

11.04 Deposit chained stake
raised mound of earth
2 1/2 ft high from pits
8 + 24 + 12 in deep
for 1/4 sec corner
8.04 The corners to secs
1, 2, 11 and 12
South 20 chs broken
soil third rate
North 60 chs gently rolling
soil second rate
November 20th 1878

T. 33 N R 4 3 W

North between Secs. 3 & 35
Va 14° 55' E.

40.00 Deposit chained stake
raised mound of earth
2 1/2 ft high from pits
18 + 24 + 12 in deep for
1/4 sec cor
80.00 Deposit chained stake
raised mound of earth
2 1/2 ft high from pits
18 + 24 + 12 in deep for
corner to secs 2 & 27
34 and 35
Drove marked Willow
stake 2 + 2 + 24 in in
Pit
Land gently rolling
South half second rate
North half first rate

T 33 N R 43 W.

East on random line
between secs. 26 & 35
Va 14° 55' E.

40.00 Depos. temporary 1/4 sec cor
79.90 Intersect N & S. line
8 lks North of corner to
secs. 25. 26. 35 & 36 from
which corner I run
N 89° 57' West on the medial
between Secs. 26 & 35
Va 14° 55' E

39.95 Deposit Chained stake
raised Mound of earth
2 1/2 ft high 3 pits
18 + 2 + 2 1/2 in deep
for 1/4 sec cor

79.90 The corners to secs
26. 27. 34 and 35
Land gently rolling
Clay loam, Soil
Just right

T 33 N R 43 W

North between secs 26 & 27
Va 14° 55' E

Hoov Deposit Chained stake
raised Mound of earth
2 1/2 ft high 3 pits
18 + 2 1/2 x 1/2 in deep
for 1/4 sec cor

62.40 Drain course S E
80.00 Deposit Chained stake
raised Mound of earth
2 1/2 ft high 3 pits 18 +
2 1/2 + 1/2 in deep for
corner to secs. 22, 23
26 and 27
Drive marked Willow
stake 2 + 2 + 2 1/2 in in
S E pit
Gently rolling Clay
Loam Soil Just right

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T 33 N R 43 W

East on random line
between secs 23 & 26
Va 15° 10' E.

4000 Set temporary 1/4 sec cor
7988 Intersect N&S line
at corner to secs 23, 24,
25 and 26 from which
corner I run
West on true line
between secs. 23 & 26
Va 15° 10' E.

39.94 Deposit chained stake
raised mound of earth
2½ ft. high 3 pits
18 + 24 + 12 in deep
for 1/4 sec cor

7988 The corner to secs
22, 23, 26 and 27
Land gently rolling
Clay & Sandy loam
Soil fine sand

T 33 N R 43 W

North between secs 22 & 23
Va 14° 55' E.

4000 Deposit chained stake
raised mound of earth
2½ ft high 3 pits
18 + 24 + 12 in deep for
8000 Deposit chained stake
raised mound of earth
2½ ft high 3 pits
18 + 24 + 12 in deep for
corner to secs. 14, 15
22 and 23
Drove marked willow
stake 2 x 2 x 24 in in
SE pit
Land gently rolling
Clay and Sandy
loam. Soil fine sand

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at Washington, D.

18 20

T 33 N R 43 W

East on random line
between Secs. 14 & 23
Va 15° 12' E.

9.30 Drain course S & W

40.00 Set temporary 1/4 sec. cor.

79.84 Intersect N & S line
5 lks. North of corner to
Secs. 13. 14. 23 & 24 from
which corner I blaze
N 89° 58' West on true line
between Secs. 14 & 23
Va 15° 17' E.

3992 Deposit chained stake
raised mound of earth
2 1/2 ft. high from pits
18 x 24 x 12 in deep
for 1/4 sec cor

79.84 The corners to Secs 14
15, 22 & 23
Land gently rolling
Soil Jinstrate

21

T 33 N R 43 W.

North between Secs. 14 & 15
Va 14° 55' E.

8.00 Drain course S & W

40.00 Deposit chained stake
raised mound of earth
2 1/2 ft. high from pits
18 x 24 x 12 in deep for
corner to Secs. 10, 11
14 & 15

Drove marked Willow
stake 2 x 2 x 24 in. in
SE pit

Land gently rolling
Clay land sandy loam
Soil Jinstrate

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at Washington, D. C., in the year 1880.

18 22

T 33 N R 43 E

East on random line between secs. 11 & 14 Va 15° 12' E.

	30.00	Drain course S E
40	40.00	Set temporary 1/4 sec cor.
79	79.97	Intersect N bdy line 12 lks North of corner to secs 11, 12, 13 and 14 from which corner I run N 89° 55' West on true line between secs. 11 & 14 Va 15° 12' E.
39	39.96	Deposit chan'd stake raised mound of earth 2 in & 1 high from pits 18 + 24 + 24 in deep for 1/4 sec cor
7,	799	The corners to secs 10, 11, 14 and 15 Land gently rolling Clay and Sandy loam Soil fine loam

23

T 33 N R 43 E

North between secs 10 & 11 Va 14° 55' E.

	17.85	Drain course S E
	40.00	Deposit chan'd stake raised ground of earth 2 1/2 ft high from pits 18 + 24 + 12 in deep for 1/4 sec corner
	80.00	Deposit Chan'd Stake raised ground of earth 2 1/2 ft high from pits 18 + 24 + 12 in deep for corners to secs 2, 3, 10 and 11 Drove marked Willow Stake 2 x 2 x 24 in in pit

Land gently rolling Clay & Sandy loam Soil good second rate

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at Washington, D. C., in the year 1880.

18

24

T 33 N R 43 W

East on random line
between Secs. 2 & 11
Va 15° 15' E.

40 79 — 4000 8000 Set temporary 1/4 sec cor
Intersect N. & S. line
6 Lks North of corner to
Secs. 1, 2, 11 and 12 from
which corner B. Tree
N 89° 57' West and meas
between Secs. 2 & 11
Va 15° 15' E.

39 — 4000 Deposit Chandelaine
raised mound of earth
2 ft high from pits
18 x 24 x 12 in deep for
1/4 sec cor

7 — 8000 The corners to Secs. 2
3, 10 and 11
Land gently rolling
Clay loam
Soil Second rate

25

T 33 N R 43 W

North on random line
between Secs. 2 & 3
Va 14° 53' E.

4000 8006 Set temporary 1/4 sec cor
Intersect North boundary
3 Lks East of corner to Secs
2 & 3 from which
corner B. Tree
South 1 E. on true line
between Secs 2 & 3
Va 14° 53' E.

4006 Deposit Chandelaine
raised mound of earth
2 ft high from pits
18 x 24 x 12 in deep
for 1/4 sec cor

8006 The corner to Secs
2, 3, 10 and 11
Rolling Clay land
Soil good Second rate
Charles R. Starkweather

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18

26

S 33 N R 43 W

North between Secs 33 & 34
Va 14° 48' E.

4000 Deposit Chained Stake
raised mound of earth
2½ ft high from pits
18 + 24 + 12 in deep
for 1/4 Sec Cor

40
79

8000 Deposit Chained Stake
raised Mounds of earth
2½ ft high from pits
18 + 24 + 12 in deep
for corner to Secs
27, 28, 33 & 34
Drove Marked Pine Stake
2 × 2 × 24 in in Deposit
Sand gently rolling
Soil Secondrate

39

7

27

S 33 N R 43 W

East on random line
between Secs 27 & 34
Va 14° 56' E.

4000 Set Temporary 1/4 Sec Cor
7980 Intersect 25 rd. line 25
lks North of corner to Secs
26, 27, 34 and 35 from
which corner Bears
N 89° 49' West on true line
between Secs. 27 & 34
Va 14° 56' E.

3990 Deposit Chained Stake
raised Mound of earth
2½ ft high from pits
18 + 24 + 12 in deep
for 1/4 Sec Cor

7980 The corner to Secs
27, 28, 33 and 34
Rolling Clay and
Sand & loam
Soil Secondrate

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18

28

T 33 N R 43 W

North between secs 27 & 28
Va 14° 56' E

40 — 4000 Deposit Chained & take
79 — raised mound of earth
2½ ft high from pits
18 x 24 x 12 in deep
for 1/4 sec cor

8000 Deposit Chained & take
raised mound of earth
2½ ft high from pits
18 x 24 x 12 in deep for
39 — corner to secs. 21, 22
27 and 28
Drive marked willow
stake 2 x 2 x 24 in in
SE pit
7[illegible] — Gently rolling
Clay loam
Second rate

29

T 33 N R 43 W

East on random line
between secs. 22 & 27
Va 14° 55' E

4000 Set temporary 1/4 sec cor
7970 Intersect N & S. line
6 Chs North of corner to
secs. 22, 23, 26 and 27
from which corner I run
N 89° 57' West on true line
between secs. 22 & 27
Va 14° 55' E.

39.85 Deposit Chained & take
raised mound of earth
2½ ft high from pits
18 x 24 x 12 in deep
for 1/4 sec cor

79.70 The corner to secs
21, 22, 27 & 28
Land rolling
Soil Second rate

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18

30

T 33 N R 14 W

North between secs 21 & 22
Va 14° 56' E

4000 Deposit channel stake
raised mound of earth
2½ ft high 3 pits
18 + 24 + 12 in deep for
1/4 sec cor

77.70 Ravine course East

80.00 Deposit channel stake
raised mound of Earth
2½ ft high 3 pits to 18 +
24 + 12 in. deep for
corner to secs. 15. 16.
21 and 22

Drove marked Willow
stake 2 x 2 x 24 in
in Dep pit

Gently rolling
Clay Soil good 2nd rate

31

T 33 N R 14 W

East on random line
between secs. 15 & 22
Va 15° E

1700 Ravine course NE

4000 Set temporary 1/4 sec cor

79.62 Intersect N & S line 4
chs North of corner to secs
14, 15, 21 & 22 from which
Corner B Pine
N 89° 38' West on true line
between secs. 15 & 22
Va 15° E.

3981 Deposit channel stake
raised mound of earth
2½ ft high 3 pits
18 + 24 + 12 in deep
for 1/4 sec cor

79.62 The corner to secs
15, 16, 21 and 22

Gently rolling
Clay & Sandy loam
Soil Second rate

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18

32

T 33 N R 4 3 W

North between Secs. 15 & 16
Va 14° 58' E.

4 8000 Deposit chained & take
raised mound of Earth
2½ ft high from pits
18 + 24 + 12 in. deep for
1/4 Sec cor

8000 Deposit chained & take
raised mound of earth
2½ ft high from pits
3 18 + 24 + 12 in deep
for corner to Secs. 9
10, 15 and 16
Grove marked Red Cedar
7 Stake 2 x 2 x 24 in in
SE pit
Gently rolling
Clay and Sandy
Loam Second rate

33

T 33 N R 4 3 W

East on random line
between Secs. 10 & 15
Va 15° E.

8000 Set temporary 1/4 Sec cor
7980 Intersect N. & S. line 10
Chs North of corner to Secs
10, 11, 14 and 15 from
which corner Sun
N 89° 56' West on true line
between Secs. 10 & 15
Va 15° E

3990 Deposit chained & take
raised mound of Earth
2½ ft high from pits
18 + 24 + 12 in deep for
1/4 Sec cor

7980 The corner to Secs.
9, 10, 15 and 16
Gently rolling
Clay & Sandy loam
Soil Second rate

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at Washington, D. C., in the year 1880.

18

34

T 33 N R 43 W

North between secs 9 & 10
Va 1/4° 55' E.

4 13.80 Small Drain Course NW
7 40.00 Deposit chained stake
raised mound of earth
2 1/2 ft high 3 cu ft pits
18 + 24 + 12 in deep
for 1/4 sec cor
62.50 Drain course West
80.00 Deposit chained stake
3 raised mound of earth
2 1/2 ft high 3 cu ft pits 18
+ 24 + 12 in deep for
Corner to secs. 3 4, 9 & 10
Land Rolling
7 S. 40 chs. 1st rate
N, 40 chs 2nd rate

35

T 33 N R 43 W

East on random line
between secs. 3 & 10
Va 1/2° E

13.00 Drain course SW
40.00 Set temporary 1/4 sec cor
79.94 Intersect N & S. line at
corner to secs. 2, 3, 10 & 11 from
which corner I run
West on true line
between secs. 3 & 10
Va 1/2° E
39.97 Deposit chained stake
raised mound of earth
2 1/2 ft high 3 cu ft pits
18 + 24 + 12 in deep
for 1/4 sec cor
79.94 The corner to secs
3, 4, 9 and 10
Land gently rolling

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at Washington, D. C., in the year 1880.

18

36

T 33 N R 43 W.

North on random line
between Secs. 3 & 4
Va 14° 53' E.

4000 Set temporary 1/4 sec cor
8012 Intersect North
boundary 12 ch E East
of corner to Secs. 3 & 4
from which corner
Pine
South 5' E. on true line
between Secs 3 & 4
Va 14° 55' E

40.12 Deposit chained stake
raised mound of earth
2½ ft high from pits 18 +
2 + 2 in deep for 1/4
Sec corner

8012 The corners to Secs.
3, 4, 9 and 10
Rolling Clay loam
Soil Second rate
Robert Harvey

37

T 33 N R 43 W.

North between Secs. 32 & 33
Va 14° 50' E.

8.20 Drain course N E
4000 Deposit chained stake
raised mound of earth
2½ ft high from pits 8
+ 2 + 2 in deep for
1/4 Sec cor
8000 Deposit chained stake
raised mound of earth
2½ ft high from pits
18 + 2 + 2 in deep for
corner to Secs. 28
29, 32 and 33
Drove marked Red Cedar
stake 2 + 2 + 24 in in
SE pit
South half high rolling
Soil Second rate
North half gently rolling
Soil First rate

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18

38

S 33 N R 4 3 W

East on rand out line between Secs 28 & 33 Va = 15° 10' E.

4000 Drain course NE

4000 Set temporary Qtr Sec Cor

8052 Intersect N & S. line 18.16 South of corner to secs 27, 28, 33 and 34 from which Corner B Pine S 89° 52' West on true line between Secs. 28 & 33 Va = 15° 10' E.

4026 Deposit charcoal stake raised mound of earth 2½ ft. high from pits 18 + 24 + 12 in deep for 1/4 Sec corner

8052 Three corners to secs 28, 29, 33 & 33 Gently rolling, Clay loam Soil Siltrate November 21st 1878

39

S 33 N R 4 3 W

North between Secs. 28 & 29 Va = 14° 50' E.

13.00 Drain course NE

4000 Deposit charcoal stake raised mound of earth 2½ ft high from pits 18 + 24 + 12 in deep for 1/4 Sec cor

8000 Deposit charcoal stake raised mound of earth 2½ ft high from pits 18 + 24 + 12 in deep for corner to Secs. 20 21, 28 and 29 Drove marked Cedar stake 2 + 2 + 24 in in. DE pits Land gently rolling Clay loam. Soil Siltrate

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18

40

T 33 N R 43 W

East on standard line
between Secs. 21 & 28
Va 15° 10' E.

4000 Set temporary 1/4 sec cor.
48.10 Drain course NE
80.10 Intersect N.&S. line
14 lks South of corner
to secs. 21, 22, 27 & 28
from which corner
9 ash
S 89° 54' West on true line
between secs. 21 & 28
Va 15° 10' E
40.05 Deposit chained stake
raised mound of earth
2½ ft high from pits
18 + 24 + 12 in deep
for 1/4 sec cor
80.10 The corner to secs
20, 21, 28 and 29
Land gently rolling
Soil good Secondrate

41

T 33 N R 43 W

North between secs. 20 & 21
Va 14° 55' E.

4000 Deposit chained stake
raised mound of earth
2½ ft high from pits
18 + 24 + 12 in deep for
1/4 sec cor.
66.75 Drain course East
8000 Deposit chained stake
raised mound of earth
2½ ft high from pits
18 + 24 + 12 in deep for
corner to secs. 16, 17
20 and 21
Drove marked Red Cedar
stake 2 + 2 + 24 in
in. of pit
Land rolling
Clay loam
Soil Secondrate

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at Washington, D. C., in the year 1880.

18

42

T 33 N R 43 W

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

2.85 Drain course North
40.00 Set temporary 1/4 Sec cor
79.88 Intersect N. bd. line
12 lks South of corner
to Secs. 15, 16, 21 & 22 from
which corner I also
S 89° 55' West on the line
between Secs. 16 & 21
Va 15° 15' E.
39.94 Deposit charred stake
raised mound of earth
2 1/2 ft. high, four pits
18 x 24 x 12 in. deep
for 1/4 Sec cor
79.88 The corners to Secs
16, 17, 20 & 21
Land rolling, Clay
soil, Second rate

43

T 33 N R 43 W

North between Secs. 16 & 17
Va 1° 50' E.

1.75 Drain course N.E.
6.25 Same Drain course N.E.
9.50 Same Drain course N.E.
40.00 Deposit charred stake
raised mound of earth
2 1/2 ft high four pits
18 x 24 x 12 in deep
for 1/4 Sec cor
80.00 Deposit charred stake
raised mound of earth
2 1/2 ft. high four pits
18 x 24 x 12 in deep
for corner to Secs
8, 9, 16 and 17
Drive marked Red Cedar
stake 2 x 2 x 24 in in
SE pit
Land gently rolling
soil Second rate

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at Washington, D. C., in the year 1880.

18

44

S 33 N R 4 8 W

East on random line
between Secs. 9 & 16
Va 15° 20' E.

Hoos Set temporary 1/4 Sec Cor
79.82 Intersect W.L. line 18
Chs. North of corner to Secs
9, 10, 15 & 16 from which
corner B. tree
N 89° 52' West true line
between Secs. 9 & 16
Va 15° 20' E.

39.91 Deposit Charred stake
raised mound of earth
2½ ft high from pits 18
+ 24 + 12 in deep for
1/4 Sec corner

79.82 The corner to Secs
8, 9, 16 and 17
Land gently rolling
Clay and Sandy loam
Soil Second rate

45

S 33 N R 4 3 W

North between Secs. 8 & 9
Va 1 1/4° 55' E.

Hoos Deposit Charred stake
raised mound of
earth 2½ ft. high
from pits 18 + 24 + 12
in deep for 1/4 Sec Cor.

41.50 Creek course West
water in holes

8000 Deposit Charred stake
raised mound of earth
2½ ft high from pits
18 + 24 + 12 in deep
for corner to Secs
4, 5, 8 and 9
Drive marked Red Cedar stake
2 x 2 x 24 in in Dep pit
Land gently rolling
Soil Second rate

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18

46

of 33 N R 43 W

East on random line
between secs. 4 & 9
Va 15° 15' E.

14000 Set temporary 1/4 sec cor
8000 Intersect N & line 11
Lks North of corner to secs
3, 4, 9 and 10 from which
corner a pine
N 89° 55' W Set on line
between secs. 4 & 9
Va 15° 15' E.

4000 Deposit chained stake
raised mound of earth
2 ft high from pits
18 + 24 + 12 in deep for
1/4 sec corner

8020 The corners to secs 4
5, 8 and 9
Land rolling
Clay loam
Soil second rate

47

of 33 N R 43 W

North on random line
between secs. 4 & 5
Va 14° 58' E.

36.65 Creek course West
water in holes

4000 Set temporary 1/4 sec cor

8008 Intersect North boundary
6 Lks. East of corner to secs
4 & 5 from which corner
a pine
South 3' E. on line
between secs. 4 & 5
Va 14° 58' E.

4008 Deposit chained stake
raised mound of earth
2 ft high from pits
18 + 24 + 12 in deep
for 1/4 sec cor

8008 The corners to secs
4, 5, 8 and 9
Rolling, Clay and
Sandy loam
Soil second rate
Charles R. Starkweather
November 22nd 1878

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18

48

T 33 N R 14 3 W

North between secs 31 & 32
Va 14° 55' E

4000 Deposit chaned & take raised mound of earth 2½ ft high from pits 18 + 24 + 12 in deep for 1/4 sec corner

7.50 Drain course NW

8000 Deposit chaned stake raised mound of earth 2½ ft high from pits 18 + 24 + 12 in deep for corner to secs. 29, 30 31 and 32

Stone marked Red Cedar Stake 2 + 2 + 24 in in SE pit

Land rolling, Clay Soil Secondrate

49

T 33 N R 14 3 W

East on random line between secs 29 & 32
Va 15° 20' E.

14000 Set temporary 1/4 sec cor.

79.70 Intersect N & S. line 8 Lks South of corner to secs. 28, 29, 32 & 33 from which corner I pine S 89° 57' W. set on true line between secs 29 & 32
Va 15° 20' E.

39.85 Deposit chaned stake raised mound of earth 2½ ft high from pits 18 + 24 + 12 in deep for 1/4 sec corner

79.70 The corner to secs. 29, 30, 31 and 32
High rolling prairie
Soil, Clayey, Secondrate

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18

50

T 33 N R 43 W.

West on random line between secs. 30 & 31
Va 15° 20' E.
40.00 Set temporary 1/4 sec cor
55.00 Drain course North
74.00 Drain course North
80.10 Intersect West boundary 8 lks North of corner to secs 30 and 31 from which corner I mon N 89° 57' East on true line between secs 30 & 31
Va 15° 20' E.
40.10 Deposit chained stake raised mound of earth 2 1/2 ft. high pro. pits 18+ 2+12 in. deep for 1/4 sec cor,
80.10 The corners to secs. 29 30, 31 and 32
Land rolling
Clay loam. Second rate
November 21st 1878
R. H.

51

T 33 N R 43 W.

North between secs. 29 & 30
Va 14° 58' E.
40.00 Deposit chained stake raised mound of earth 2 1/2 ft high pro. pits 18 + 2+12 in deep for 1/4 sec cor
80.00 Deposit chained stake raised mound of earth 2 1/2 ft high pro. pits 18+2+12 in deep for corner to secs 19, 20 29 & 30
Tree marked Red Cedar stake 2+2+2 in in Pit
Rolling Clay & Sandy loam Soil 2nd rate

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18

52

T 33 N R 43 W.

East on random line
between Secs. 20 & 29
Va 15° 20' E.

2600 Drain course NW
4000 Set temporary 1/4 sec cor
79.86 Intersect N & S. line 12
Lks. South of corner to Secs
20, 21, 28 and 29 from
which corner I run
S 89° 55' West on true line
between Secs. 20 & 29
Va 15° 20' E.
39.93 Deposit chained stake
raised mound of earth
2 1/2 ft high from pits
18 + 24 + 12 in deep
for 1/4 Sec cor
7986 The corners to Secs
19. 20. 29 & 30
Rolling Clay and
Sandy loam
Soil Secondrate

53

T 33 N R 43 W

West on random line
between Secs 19 & 30
Va 15° 20' E.

4000 Set temporary 1/4 sec cor
63.30 Drain course North
79.84 Intersect West boundary
13 Lks. South of corner to Secs
19 & 30 from which corner
I run
S 89° 55' East on true line
between Secs 19 & 30
Va 15° 20' E.
39.84 Deposit chained stake
raised mound of earth 2 1/2
ft high from pits 18 +
24 + 12 in deep for 1/4
Sec cor
7984 The corners to Secs 19
20. 29 and 30
Rolling Clay & Sandy
loam Soil Secondrate

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18

54

55

S 33 N R 4 3 W

North between secs. 19 & 20
Va 14° 58' E

8000 Deposit charred stake raised mound of earth 2½ ft high from pits 18 ft 2 ft & 12 in deep for 1/4 sec cor

8000 Deposit charred stake raised mound of earth 2½ ft high from pits 18 ft 2 ft & 12 in deep for corner to secs. 17. 18 19 and 20
Brass marked Red Cedar Stake 2 x 2 x 3 ft in. in SE pit
Land rolling
Clay & sandy loam
Soil second rate

S 33 N R 4 3 W

East on random line between secs. 17 & 20
Va 15° 20' E.

26.30 Drain commences

8000 Set temporary 1/4 sec cor

80.20 Intersect N & S. line 30 lks South of corner to secs. 16. 17. 20 & 21 from which corner Bears S 89° 47' West on true line between secs. 17 & 20
Va 15° 20' E.

40.10 Deposit charred stake raised mound of earth 2½ ft high from pits 18 ft 2 ft & 12 in deep for 1/4 sec cor

8070 Three corner to secs. 17 18, 19 and 20
Land rolling
Clay & sandy loam
Soil second rate

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18

56

T 33 N R 43 W

West on random line
between Secs. 18 & 19
Va 15° 20' E

7.10 Drain course NE
40.00 Set temporary 1/4 Sec Cor.
79.50 Intersect West boundary
11 Lks. South of corner
to Secs. 18 & 19 from
which corner bears
S 89° 55' East on true line
between Secs. 18 & 19
Va 15° 20' E.
39.50 Deposit chained stake
raised mound of earth
2 1/2 ft high from pits
18 x 24 x 12 in deep
for 1/4 Sec Cor
79.50 This corner to Secs. 17
18, 19 and 20
Rolling Clay
Soil 2nd rate

57

T 33 N R 43 W

North between Secs. 17 & 18
Va 15° E

4.00 Drain course NE
40.00 Deposit chained stake
raised mound of earth
2 1/2 ft high from pits 18
x 24 x 12 in deep for
1/4 Sec Cor
70.00 Gulch course NW
80.00 Deposit chained stake
raised mound of Earth
2 1/2 ft high from pits 18
x 24 x 12 in deep for
1/4 Corner to Secs. 7
8, 17 and 18
Drove marked Red Cedar
stake. 2 x 2 x 24 in. in SE
pit
Land rolling
Soil 3rd rate

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18

58

T 33 N R 43 W

East on random line
between secs 8 & 17
Va 15° 15' E.

34.65 Creek course NW
dry on line
4000 Set temporary 1/4 sec cor
80.58 Intersect N bdy. line 60
lks South of corner to
secs. 8. 9. 16 and 17 from
which corner B bears
S 89° 34' West on true line
between secs. 8 & 17
Va 15° 15' E
40.29 Deposit charred stake
raised mound of earth
2 1/2 ft high from pits 18
+ 24 + 12 in deep for
1/4 sec cor
80.58 The corners to secs
7. 8. 17 and 18
Rolling clay and
sandy loam
Soil second rate

59

T 33 N R 43 W

West on random line
between secs. 7 & 18
Va 15° 15' E.

4000 Drain course North
4000 Set temporary 1/4 sec cor.
7870 Intersect West boundary
16 lks South of corner to
secs. 7 and 18 from
which corner B bears
S 89° 53' East on true line
between secs. 7 & 18
Va 15° 15' E.
38.70 Deposit charred stake
raised mound of earth
2 1/2 ft high from pits
18 + 24 + 12 in deep
for 1/4 sec cor
78.70 The corners to secs
7. 8. 17 and 18
Land rolling, broken
Soil Third rate

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18

60

T 33 N R 43 W

North between secs 7 & 8
Va 14° 55' E.

6.25 Drain course NE
39.75 Cut course NW
40.00 Deposit chained stake
raised mound of earth
2 ft high 3 pits 18+24+12 in deep
for 1/4 sec cor
65.75 Dam creek course NE
water in holes.
75.80 Dam creek 5 lks wide
runs NW
80.00 Deposit chained stake
raised mound of earth
2 ft high 3 pits
18+24+12 in deep
for corner to secs
5, 6, 7 and 8
Tree marked Red Cedar
Stake 2x2x24 in. in
SE pit
Rolling & broken
Soil Clay, Second rate

61

T 33 N R 43 W

East on random line
between secs. 5 & 8
Va 15° E

19.45 Creek 20 lks wide runs NW
20.60 Same creek 10 lks. wide runs NW
40.00 Set temporary 1/4 sec cor
79.90 Intersect N&S line
35 lks. South of corner to
secs. 4, 5, 8 & 9 from which
corner bears
S 89° 45' West on true line
between secs. 5 & 8
Va 15° E
39.95 Deposit chained stake
raised mound of Earth
2 ft high 3 pits
18+24+12 in deep
for 1/4 sec cor
79.90 The corner to secs.
5. 6. 7 and 8
Surface rolling & broken
Soil Third rate

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62

T 33 N R 4 3 W

West on random line
between secs. 6 & 7
Va 15° E

3.45 Crk 25 lks. wide runs N.
40.00 Set temporary 1/4 sec cor
78.18 Intersect W. bdy
10 lks. South of corner to
secs. 6 and 7 from which
corner a pine
S 89° 56' E. on true line
between secs. 6 & 7
Va 15° E
38.18 Deposit chamfers to
raised mound of earth
2 1/2 ft high from pits
18 + 24 + 12 in deep
for 1/4 sec cor
78.18 The corner to secs. 5
6, 7 and 8
Surface, rolling, broken
Soil sandy, third rate

63

T 33 N R 4 3 W

North on random line
between secs. 5 & 6
Va 14° 55' E.

16.30 Crk 10 lks. wide runs SW
40.00 Set temporary 1/4 sec cor
80.21 Intersect N. bdy
15 lks. East of corner to
secs. 5 & 6 from which
corner a pine
South 6' E. on true line
between secs. 5 & 6
Va 14° 55' E.
40.21 Deposit chamfers to
raised mound of earth
2 1/2 ft high from pits
18 + 24 + 12 in deep for
1/4 sec cor
80.21 The corner to secs. 5
6, 7 and 8
South 15 chs good
second rate
North 35 chs broken
third rate
Robert Harvey
November 22nd 1878

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64

T 33 N R 43 W

General Description

This is a fair township
Surface generally
rolling with some
Excellent land, along
the creek particularly
in the Eastern +
Central portion.
The West and North
parts are broken
by ravines
Antelope creek in
this township has
water in holes
A Beautiful stream
of water flows N. W.
in the Northwest
part of the township
Along this stream
are found some Elm
and Boxelder trees
and some Pine
trees on the hills

There is a considerable
portion of the land
adapted to growth
of grains and
Vegetables suited
to the latitude

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18

66

S 33 N R 43 W

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 33 North of
Range 43 W. of 6th Principal
Meridian Nebraska
showing the respective Capac-
ities in which they acted

William Culbertson Chainman
David Davis Chainman
Wm Amende Cornerman
Samuel Britton Cornerman
Edwin Turner Flagman

W. S. Ott Chainman
J. S. Davenport Chainman
R R Cross Cornerman
E J Seley Cornerman
S. F. Keeney Flagman

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We Hereby Certify That We assisted Robert Harvey and Charles R. Starkweather ~~as~~ Deputy Surveyors in Surveying and Subdividing Township No 33 North of the Base Line, of Range No 13 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 and in the Manner as Specifically described in the foregoing Field Notes

William Culbertson Chainman
David Davis Chainman
Max Amendt Axemman
Samuel Berriman Axemman
Louis Durno Flagman

W. S. Orr Chainman
J. S. Davenport Chainman
E. J. Seely Axeman
W. R. Cozzens Axeman
S. F. Kenny Flagman

Signed in my presence and sworn before me this 16th day of Dec 1878

A. J. Randall
Clerk Dist Court
Howard Co Nebr

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I Robert Harvey Deputy Surveyor, do solemnly swear that in pursuance of a joint Contract wherein Nicholas J. Paul Robert Harvey and Charles R. Storkweather are joint Contractors with John R Clark, United States Surveyor General for the District of Nebraska and Iowa bearing date the 31st day of July 1878, I have well faithfully and truly in my own proper person, and in strict Conformity with the Instructions furnished by the Surveyor General the Surveying Manual and the laws of the United States, surveyed all those parts of portions of Township No 33 North of the Base Line of Range No 43 West of the 6th Principal Meridian in Nebraska, that are represented in the foregoing field Notes as having been surveyed under my direction; And I do further solemnly swear that all the lines and 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

Signed in my presence and Sworn & before me this 1st day of April 1879

A. Kendall
Clerk Dist Court

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I Charles R. Starkweather, Deputy Surveyor, do solemnly swear that in pursuance of a joint Contract wherein Nicholas J. Paul, Robert Hainey and Charles R. Starkweather are joint Contractors with John R. Clarke United States Surveyor General for the District of Nebraska & Iowa, bearing date the 31st day of July 1878 I have well faithfully and truly in my own proper person and in strict conformity with the Instructions furnished by the Surveyor General, the Surveying Manual and the laws of the United States, surveyed all those parts or portions of Township No. 33 North of the Base Line of Range No 43 West of the 6th Principal Meridian Nebraska that are represented in the foregoing field notes as having been surveyed under my direction; And I do further solemnly swear that all the Corners of said surveys have been established and perpetuated in strict accordance with the Surveying Manual 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

Charles R. Starkweather

Sworn to in my presence and sworn to before me this 1st day of April 1879

A. Kendall
Clerk U.S. Dist. Court

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18

Surveyor Generals Office
Plattsmouth May 23rd 1879

The foregoing Field Notes of the Survey of the Subdivision Lines of township No 33 North of the Base line of Range No 43 West of the 6th Principal Meridian in the State of Nebraska Executed by Robert Harvey and Charles R Stockbarger Deputy Surveyors under point Contract No 109 dated July 31st 1878 in the Month of November 1878 having been critically examined the necessary corrections and explanations made the said Field Notes and the Survey they describe are hereby approved

Geo S Smith
Surveyor General

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18

Joseph H. Fairfield Deputy Surveyor.

T. 34 **N. R.** 43 **W.**

of the Sixth Principal Meridian.

FIELD NOTES

OF

THE SUBDIVISION LINES, and Retracings OF

Township 34 North, Range 43 West.

of the Sixth Principal Meridian.

BY

Joseph H. Fairfield Deputy Surveyor.

Under his Contract of June 6th 1882

Survey Commenced July 20th 1882

Survey Completed July 23rd 1882

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Township 34 N. Range 43 W.

of the 6th Principal Meridian.

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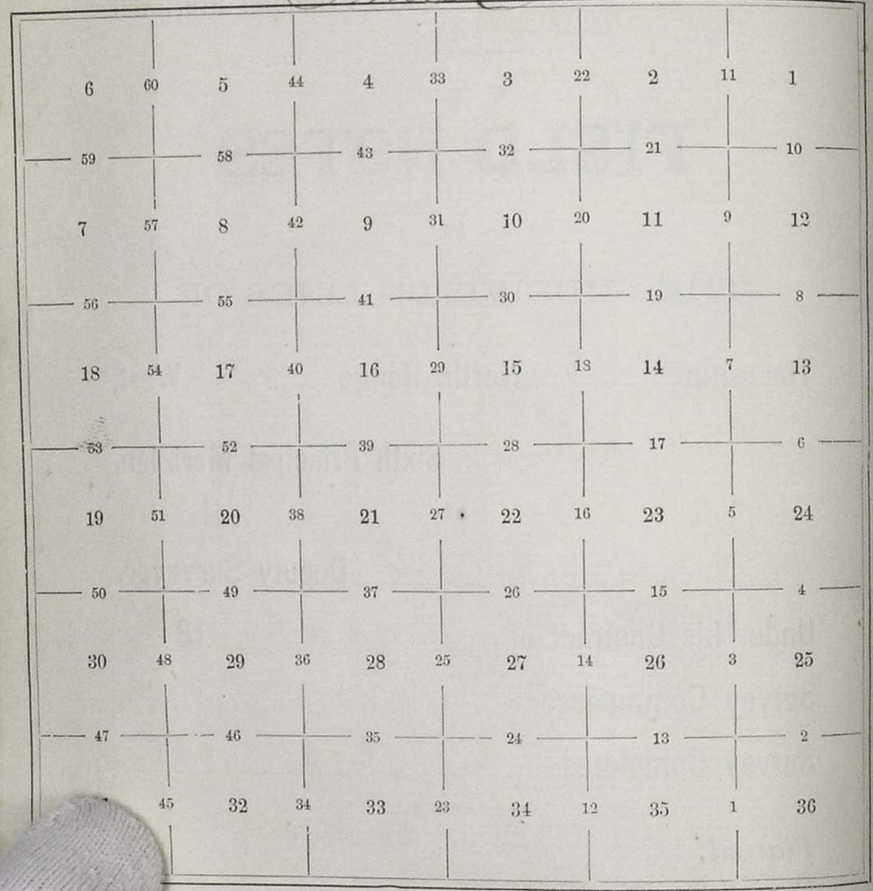

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Retracings

Dfs. 34 N. 43 W. of the 6th Principal M.

Chains

Before proceeding to subdivide this Township. I set my compass at the corner to Dfs. 33rd & 34 N. Rs. 43rd & 44 W. recently built and thoroughly tested it, particularly the latitude and reversing apparatus, and found it to be in perfect adjustment. After making a change of 10 minutes in the reading of the latitude arc, by subtracting same from the reading previously given; I observed for latitude and found 42° 48' N. to be correct.

July 19th 1882.

Note. The corners on South and East boundaries of this Township are very much damaged and some of them destroyed. I therefore

Retracings

S. B. of Tp. 34 N. R. 41 W. of the 6th Principal M.

Chains.	
	retrace said boundaries as per instructions.
	From the cor. to Tps. 33 and 34 N. Rs. 43 and 44 W. I run East on a blank line on S. boundary of Section 31
	Variation 15° E.
37.76	To a point 8 lks. S. of the ¼ sec. cor. A Pine Post 4 ft. long 2 ins. square properly marked, set in a mound of earth with pits. I redug the pits rebuilt the mound. From which a Pine 15 ins. in diam. brs. S. 83° E. 53 lks. dist. marked ¼ S. B. T. A Pine 12 ins in diam. brs. N. 53° E. 54 lks. dist. marked ¼ S. B. T.
77.80	To a point 17 lks. S. of the cor. to sec. T. 6. 31 and 32. A mound of earth with pits and a Cedar Stake 2 ft.

Retracings

S. B. of Tp. 34 N. R. 43 W. of the 6th Principal Meridian

Chains	
	long 2 ins. square. Properly Marked. which I found lying in pit. I redug the pits. rebuilt mound and drove stake in S. E. pit. From which. A Pine 15 ins. in diam. brs. N. 25° W. 40 lks. dist. A Pine 22 ins. in diam. brs S. 71° W 70 lks. dist. A Pine 15 ins. in diam. brs. S. 77° E. 86 lks. dist. A Pine 12 ins. in diam. brs. N. 40° E. 85 lks. dist.
	East on a blank line on S. boundary of Sec. 32
	Variation 15° E.
40.12	To a point 6 lks. S. of the ¼ sec. cor. A mound of earth with pits and a Pine properly marked, stake 2 ft. long 2 ins. square; which I found lying in pit. I redug the

To

Retracings

S.B. of R. 2 W. R. 4 3 W. of the 6th Principal Meridian

Chains	
	pits. rebuilt mound and drove stake in E. pit.
80.26	To a point 13 lks. S. of the Cor. to Secs. 4. 5. 32 and 33 A mound of earth with pits and Cedar Stake 2 ft. long 2 ins. square, properly marked. which I found lying pit. I reding the pits rebuilt mound and drove stake in S.E. pit.
	East on a blank line on S. boundary of Section 33.
	Variation 15° — E.
39.97	To a point 9 lks. S. of the 1/4 sec. cor. A mound of earth with pits nearly filled. I reding the pits rebuilt mound and drove a cedar stake 2 ft. long 2 ins. square in the E. pit. marked 1/4 S. on W side.
80.02	To a point 17 lks. S. of the cor. to Secs.

S.B. of

Retracings

Township 34 N Range 4 3 W

of the 6th Principal Meridian.

Chains.	
	3. 4. 33 and 34. A mound of earth with pits and Cedar Stake 2 ft. long 2 ins. square properly marked. which I found lying in pit. I reding the pits. rebuilt mound and drove stake in S. E. pit.
	East on a blank line on S. boundary of Section 34
	Variation 15° — E.
40.16	To a point 11 lks. S. of 1/4 sec. Cor. A mound of earth with pits and Cedar stake 2 ft. long 2 ins. square. properly marked. which I found lying in pit. I reding the pits rebuilt mound and drove stake in E. pit.
80.29	To a point 20 lks. S. of cor. to Secs 2. 3. 34 and 35. A mound of earth with pits no stake to be found. I reding the pits. rebuilt mound. and drove a Cedar stake 2 ft. long 2 ins. square in S.E. pit. Marked "T. 34 S. 35" on the N.E. "T. 3 S. & 2" on the S.E. "R. 43 S. 3" on the S.W. "R 43 W. 34" on the W.N. sides, with 2 notches on the E. and 4 on the W. edges.
	East on A blank line on S. boundary of sec. 35
	Variation 15° — E.

Retracings

S.B. of 1 Township 34 N. Range 43 W of the 6th Principal Meridian.

Chains	
40.18	To a point 7 lks. S. of the ¼ sec. cor. A mound of earth with pits and a Cedar stake 2 ft. long 2 ins. square, properly marked, which I found lying in pit. I redug the pits, rebuilt mound and drove stake in E. pit.
80.37	To a point 12 lks. S. of the cor. to Secs. 1. 2. 35 and 36. A mound of earth with pits and cedar stake 2 ft. long 2 ins. square, properly marked, which I found lying in pit. I redug the pits rebuilt-mound and drove stake in S.E. pit.

East on a random line on S. boundary of Sec. 36
Variation 15° — E.

39.91	To a point 5 lks. S. of the ¼ sec. cor. A mound of earth with pits and stake 2 ft. long 2 ins. square, which I found lying in pit. I redug the pits rebuilt-mound and drove stake in E. pit.
79.80	To a point 11 lks. S. of cor. to Townships 33 and 34 N. Ranges 42 and 43 W. A mound of earth with pits and a pine stake 2 ft. long 2 ins. square, properly marked, which I found lying in pit. I redug the pits rebuilt-mound and drove stake in S. pit.

Retracings

E.B. of 1 Township 34 N. Range 43 W of the 6th Principal Meridian.

Chains	
	From the Corner to Townships 33 and 34 North Ranges 42 and 43 West I run North on a blank line on E. boundary of Sec. 36 Variation 14° 30' E.
39.85	To a point 5 lks. W. of the ¼ sec. cor. A mound of earth with pits and Ceader stake 2 ft. long 2 ins. square, properly marked, which I found lying in pit. I redug the pits rebuilt-mound and drove stake in W. pit.
79.85	To a point 11 lks. W. of cor. to Secs. 25. 30. 31 and 36. A mound of earth with pits and cedar stake 2 ft. long 2 ins. square, properly marked, which I found lying in pit. I redug the pits rebuilt-mound and drove stake in S.E. pit.

North on a blank line on E. boundary of Sec 25
Variation 14° 30' East

39.94	To a point 4 lks. W. of the ¼ sec. cor. A mound of earth with pits and cedar stake 2 ft. long 2 ins. square, properly marked, which I found lying in pit. I redug the pits rebuilt-mound and drove stake in W pit.
79.94	To a point 7 lks. W. of cor. to Secs. 19. 24. 25 and 30. A mound of earth with pits

Chains

and Cedar stake 2 ft. long 2 ins. square, properly marked, which I found lying in pit. I redug the pits. rebuilt mound and drove stake in S.E. pit.

North on a blank line on the E. boundary of Section 24

Variation 14° 30' East

40.12 To a point 8 lks. N. of the ¼ sec. cor. A mound of earth with pits. and a Cedar stake 2 ft. long 2 ins. square, properly marked, which I found lying in pit. I redug the pits rebuilt mound and drove stake in W. pit.

80.12 To a point 9 lks. W. of the corner to Sections 13. 18. 19 and 24. A mound of earth with pits. and cedar stake 2 ft. long 2 ins. square, properly marked, which I found lying in pit I redug the pits rebuilt mound and drove stake in S.E. pit.

North on a blank line on E. boundary of sec. 13

Variation 14° 30' E.

39.98 To a point 4 lks. W. of the ¼ sec. cor. A mound of earth with pits. and Cedar stake

Chains

2 ft. long 2 ins. square, properly marked, which I found lying in pit. I redug the pits. rebuilt mound and drove stake in W. pit.

79.95 To a point 9 lks. W. of cor. to secs. 7. 12. 13 & 18. A mound of earth with pits & Cedar stake 2 x 2 x 24 ins. lying in pit, properly marked. I redug the pits rebuilt mound & drove stake in S.E. pit.

North on a blank line on E. boundary of sec. 12

Variation 14° 30' E.

40.00 To a point 5 lks. W. of ¼ sec. cor. A mound of earth with pits & cedar stake 2 x 2 x 24 ins. properly marked, lying in pit. I redug the pits rebuilt mound & drove stake in W. pit.

79.98 To a point 12 lks. N. of cor. to secs. 1. 6. 7. & 12. A mound of earth with pits & cedar stake 2 x 2 x 24 ins. properly marked, lying in pit. I redug the pits rebuilt mound & drove stake in S.E. pit.

North on a blank line on E. boundary of sec. 1

Variation 14° 30' East

39.97 To a point 6 lks. N. of ¼ sec. cor. A mound of earth with pits and a cedar stake 2 x 2 x 24 ins. properly marked, which I found lying in pit. I redug the pits rebuilt mound & drove stake in N. pit.

80.12 To a point 9 lks. W. of the cor. to Tps. 34 and 35 N. Rs. 42 and 43 W. recently built.

J. L. Probst. July 20th 1882.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	From the corner to Sections 35, 36, 1 and 2 on the South boundary, I run North, between Sections 35 and 36
	Variation 14° 30' East.
Note	The cor to sections 1. 2. 35 & 36 is a charred stake in mound of earth with pits. and cedar stake 2×2×24 ins, in E. pit- I redug pits, drove stake and raised mound of earth.
40.00	Set a sand stone 18×10×4 ins. 12 ins in the ground for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18×18×12 ins. N. & S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
45.00	Drain 20 links wide descends S.E.
80.00	Set a Sand stone 20×18×5 ins. 15 ins. in the ground for cor. to Secs. 25. 26. 35. & 36. marked with 1 notch on S. & 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 3rd rate
	Vegetation grass.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	East, on a random line between Sections 25 and 36.
	Variation 15° — East.
40.00	Set a sand Stone for Temp. 1/4 sec. cor.
46.00	Wagon road to Pine Ridge Agcy bears N.W. & S.E.
79.30	Intersect E boundary of Ft. S. Res. N. of cor to secs. 25. 30. 31 & 36 Which is a charred stake in mound of earth with pits. and cedar stake 2×2×24 ins. in S.E. pit- I redug pits. drove stake and raised mound of earth.
	Thence I run N. 89° 57' W. on a line line between
39.65	secs. 25 and 36 with varne Va.
~~39.30~~	Set a Sand stone 18×12×4 ins. 12 ins. in the ground. for 1/4 sec. cor. marked 1/4 on W. face dug pits 18×18×12 ins. E. & W. of stone 5½ ft. dist, and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
79.30	The cor. to Secs. 25. 26. 35 & 36.
	Land rolling
	Soil 2nd rate
	Vegetation grass

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

North, between Sections 25 and 26

Variation 14° 30' East.

Chains	
25.00	Top of rolling divide brs. N.W. & S.E.
40.00	Set a sandstone 14×12×4 ins. 10 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. N. & S. of stone 5½ ft. dist, and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
46.00	Wagon road to Sinemidpo Agcy brs N.W. & S.E.
80.00	Set a sandstone 15×12×6 ins. 10 ins. in the ground for cor. to Secs. 23. 24. 25 & 26. marked with 2 notches on S. & W. 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 3rd rate
	Vegetation. grass

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

East, on a random line between Sections 24 and 25.

Variation 15° — East.

Chains	
40.00	Set Stone for Temp. ¼ sec. cor.
50.00	Shot drain 15 lks. wide descends N.E.
79.52	Intersect E. boundary of Tp. 25 lks. N. of cor. to Secs. 19. 24. 25 & 30 Which is a charred stake in mound of earth with pits. and cedar stake 2×2×24 ins. ins 16. pits Bearing pits. drove, stake, and raised mound of earth Thence I run N. 89° 49' W. on a true line between Secs. 24 & 25 with same Va.
39.66	Set a Sandstone 14×12×4 ins. 10 ins in the ground for ¼ sec. Cor. marked ¼ on W face. dug pits 18×18×12 ins. S. & W. of Stone 5 ft. dist, and raised a mound of earth 1½ ft. high 3½ ft. base alongside
79.32	The cor to Secs. 23. 24. 25 & 26
	Land rolling
	Soil 3rd rate
	Vegetation grass.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	North, between Sections 23 and 24. Variation 14° 30' East.
3.00	Drain 15 lks. wide descends N. E.
20.00	Drain 25 lks. wide descends S. E.
40.00	Set a sand stone 18×10×5 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on W. face Dug pits 18×18×12 ins. N. & S. of stone 5½ ft. dist; and raised a mound of earth 1½ ft. high. 3½ ft. base alongside.
61.00	Drain. 30 lks wide descends N. E.
80.00	Set a sand stone 22×18×4 ins. 17 ins. in the ground for Cor. to Secs. 13. 14. 23 & 24 marked with 3 notches on S. & 1 on E. sides Dug pits 18×18×12 ins. in each sec. 5 ft. dist; and raised a mound of earth 2 ft. high. 4½ ft. base alongside. Land rolling. Soil 3rd rate Vegetation grass.

Township 34 N Range 43 W.
of the 6th Principal Meridian.

Chains	East, on a random line between Sections 13 and 24. Variation 14° 45' East.
3.00	Drain 30 lks wide descends N. E.
40.00	Set a stone for temp. ¼ sec. cor.
79.96	Intersect E. boundary of Tp. 34 lks. N. of cor. to Secs. 13. 18. 19 & 24 which is a Charred stake in mound of earth with pits and cedar stake 2×2×24 ins. in S.E. pit Feeding pits. drove stake and raised mounds of earth thence I run N. 89° 45' W. on a true line between secs. 13 & 24 with same Va.
39.98	Set a sand stone 17×10×4 ins. 11 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. & W. of stone 5½ ft. dist; and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
79.96	The cor. to Secs. 13. 14. 23 & 24 Land rolling Soil 3rd rate Vegetation grass.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	North, between Sections 13 and 14. Variation 14° 30' East.
40.00	Set a sandstone 16×10×5 ins. 11 ins. in the ground for ¼ sec. cor. marked ¼ on W. faces dug pits 18×18×12 ins. N. & S. of stone 5½ ft. dist, and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
80.00	Set a sandstone 20 × 14×4 ins. 15 ins. in the ground for cor. to Secs. 11, 12, 13, 14 marked with 4 notches on S. & 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.
	Vegetation grass.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	East, on a random line between Sections 12 and 13. Variation 14° 30' East.
2.00	Pine Cr. 7 lks. wide runs S.E.
40.00	Set a stone for ¼ sec. cor.
70.00	Pine Cr. 8 lks wide runs N.E.
80.00	Intersect E. boundary of Tp. 12 lks N. of cor. to Secs. 7, 12, 13, 18. Which is a Chamfered stake in mound of earth with pits. and Cedar stake 2×2×24 ins. in md. S.E. pit & reduc. pits, drove stake, and raised mound of earth. Thence I saw N. 89° 55' W. on a true line between Secs. 12 & 13 with same Var.
40.00	Set a sandstone 12×12×4 ins. 8 ins. in the ground for ¼ sec. cor. marked ¼ on N. face dug pits 18×18×12 ins. E. & W. of stone 5½ ft. dist, and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
80.00	The cor. to Secs. 11, 12, 13 & 14
	Land rolling.
	Soil 2nd rate.
	Vegetation grass.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	North, between Sections 11 and 12. Variation 14° 30' East.
1.00	Pine Creek 10 lks wide runs S.E.
40.00	Set a sand stone 20 x 18 x 3 ins. 15 ins. in the ground, for ¼ sec. cor. marked ¼ on W. face dug pits 18 x 18 x 12 ins. N. & S. of stone 5½ ft. dist, and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
76.00	~~Pine~~ Cr. 10 lks wide runs N.E.
80.00	Set a sand stone 24 x 12 x 3 ins. 18 ins. in the ground for cor. to Secs. 1, 2, 11, 12 marked with 5 notches on S. & 1 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 rolling
	Soil 2nd rate
	Vegetation grass.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

10

Chains	East, on a random line between Sections 1 and 12. Variation 14° 30' East.
7.00	Drain 3 lks. wide descends N.E.
13.00	Drain 10 lks. wide descends N.E.
40.00	Set stone for Temp. ¼ sec. cor.
80.16	Intersect E. boundary of Tp. 10 lks. N. of cor. to Secs. 1, 6, 7, 12 W. which is a Chiseled stake in mound of earth with pits. and Cedar stake 2 x 2 x 24 ins. in S.E. pit. 3 reduc pits. drove stake and mixed mound of earth. Thence run N. 89° 56' W. on a true line between secs. 1 and 12 with same Va.
40.08	Set a sandstone 16 x 10 x 4 ins. 11 ins. in the ground, for ¼ sec. cor. marked ¼ on N. face. dug pits 18 x 18 x 12 ins. E. & W. of stone 5½ ft. dist, and raised a mound of earth 1½ ft. high 3½ base alongside
80.16	The cor. to Secs. 1, 2, 11 & 12.
	Land rolling
	Soil 2nd rate
	Vegetation grass.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	North, on a random line between Sections 1 and 2. Variation 14° 30' East.
39.00	Down 25 lks. wide descends N.E.
40.00	Set stone for Temp. 1/4 sec. cor.
62.00	Down 25 lks. wide descends N.E.
80.00	Intersect N. boundary of Tp. 35 lks E. of cor to Secs. 1, 2, 35, & 36. Thence Down 16' Econ. al true line between secs. 1 & 2 with same Va.
40.00	Set a sand stone 18×12×4 ins. 12 ins. in the ground for W sec. cor. marked 1/4 on W. face. dug pits 18×18×12 ins. N. & S. of stone 5½ ft. dist, and raised a mound of earth 1½ ft. high 3½ ft. base alongside
80.35	The cor. to Secs. 12, 11, 1, 2 Land rolling. Soil 3rd rate. Vegetation grass. J. H. Fairfield July 20th 1882.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	North, between Sections 34 and 35. Variation 14° 20' East.
Note	The cor to secs. 2. 3. 34 & 35 is a charred stake in mound of earth with pits. and Cedar stake 2×2×24 ins in E. pit- Treding pits and drove stake and raised mound of earth.
40.00	Set a sand stone 24×15×6 ins. 18 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18×18×12 ins. N. & S. of stone 5½ ft. dist, and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
80.00	Set a sand stone 20×12×4 ins. 15 ins. in the ground for cor. to Secs. 2. 6. 27. 34 & 35 marked with 1 notch on S. & 2 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 3rd rate Vegetation grass.

Township 34 N. Range 4 3 W.
of the 6th Principal Meridian.

Chains	East, on a random line between Sections 26 and 35. Variation 14° 30' East.
40.00	Set a sand stone for Temp. ¼ sec. cor.
80.36	Intersect N. & S. line 12 lks E of cor to Secs 25.26.35 & 36 Hence same S. 89° 55' W. on a true line between secs. 26-35. with same Va.
40.18	Set a sand stone 20 x 10 x 4 ins. 15 ins. in the ground. for ¼ sec. cor. marked ¼ on N. face dug pits 18 x 18 x 12 ins. S & W. of stone 5½ ft. dist, and raised a mound of earth 1½ ft. high 3½ ft. base alongside
80.36	The cor-to secs. 26. 27. 34 & 35 Land gently rolling Soil 2nd rate Vegetation grass.

Township 34 N. Range 4 3 W.
of the 6th Principal Meridian.

Chains	North, between Sections 26 and 27. Variation 14° 20' East.
40.00	Set a sand stone 14 x 12 x 4 ins. 10 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18 x 18 x 12 ins. N. & S. of stone 5½ ft. dist, and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
57.00	Wash 50 lks. wide descends & W. + ascend S. Slope
80.00	Set a sand stone 20 x 12 x 4 ins. 15 ins. in the ground for. cor. to secs 22. 23. 26 & 27. marked with 2 notches on S & 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 rolling. Soil 3rd rate. Vegetation grass.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	East, on a random line between Sections 23 and 26. Variation 14° 30' East.
	Ascend
17.00	Top of rolling deride brs N.W. + S.E.
40.00	Set Stone for temp. ¼ sec. cor.
42.00	Wagon road 5 Pine ridge Agcy brs N.W. + S.E.
80.20	Intersect N. + S. line 10 chs. S. of cor to Secs. 23. 24 25. + 26 thence run S. 89° 56' W. on a true line between secs. 25 + 26 with same Var.
40.10	Set a Sand stone 20×10×5 ins. 15 ins. in the ground for ¼ sec. cor. marked ¼ on W. face dug pits 18×18×12 ins. S. + W. of stone 5½ ft. dist, and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
80.20	The cor to Secs. 22. 23. 26 + 27.
	Land rolling
	Soil 3rd rate
	Vegetation grass.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	North, between Sections 22 and 23. Variation 14° 20' East.
40.00	Set a sand stone 18×7×7 ins. 12 ins. in the ground for ¼ sec cor. marked ¼ on W. face. dug pits 18×18×12 ins N. + S. of stone 5½ ft. dist, and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
48.00	Wagon road 5 Pine ridge Agcy brs N.W. + S.E.
80.00	Set a Sand stone 22×10×3 ins 17 ins. in the ground for cor. to Secs. 14, 15, 22 + 23. marked with 3 notches on S. + 2 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 3rd rate
	Vegetation grass.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	East, on a random line between Sections 14 and 23. Variation 14° 30' East.
40.00	Set a Stone for Comp. 1/4 sec. cor.
80.15	Intersect N. & S. line 21 lks. E. of cor. to Secs. 13. 14. 23 & 24. Thence run S. 89° 48' W. on a true line between Secs 14 & 23 with same Var.
40.07	Set a Sand stone 18 x 10 x 5 ins. 12 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face dug pits 18 x 18 x 12 ins. E. & W. of stone 5½ ft. dist, and raised a mound of earth 1½ ft. high 5½ ft. base along side.
80.15	The cor. to Secs. 14. 15. 22 & 23. Land gently rolling. Soil 2nd rate. Vegetation grass.

Note. Unfavorable weather prevented me from observing for latitude at noon. From previous observations I am sure my compass is in perfect adjustment

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	North, between Sections 14 and 15. Variation 14° 20' East.
37.00	Top of divide bears N.W. & S.E. & descend N.E. slope
40.00	Set a sand stone 18 x 8 x 5 ins. 12 ins. in the ground for 1/4 sec cor. marked 1/4 on W. face dug pits 18 x 18 x 12 ins. N. & S. of stone 5½ ft. dist, and raised a mound of earth 1½ ft. high 5½ ft. base alongside
55.00	Drain 40 lks. wide descends N.E. at base of divide
73.00	Pine Cr. 10 lks. wide runs S.E.
80.00	Set a sand stone 20 x 8 x 7 ins. 15 ins. in the ground for cor. to Secs 10. 11. 14 & 15 marked with 4 notches on S. & 2 on E. sides 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 The S.E. cor. of Dishers claim
	Land rolling
	Soil 3rd rate
	Vegetation grass.

Township 34 N. Range 4 W.
of the 6th Principal Meridian.

Chains	East, on a random line between Sections 11 and 14. Variation 14° 40' East.
80.00	Pine Co. 9 lks. wide runs N.E.
40.00	Set Stone for temp. 1/4 sec. cor.
79.68	Intersect N. & S. line 36 lks. S. of cor. to secs. 11. 12. 13 & 14 Thence Lines 89° 45' W. on a line between secs. 11 & 14 with same Va.
39.84	Set a sand stone 16 x 10 x 4 ins. 11 ins. in the ground for 1/4 sec. cor. marked 11 on W. face. dug pits 18 x 18 x 12 ins N. & W. of stone 5 lks ft. dist, and raised a mound of earth 1 1/2 ft. high 3 lks ft. base alongside.
79.68	The cor. to 8 secs. 10, 11, 14 & 15
	Land rolling
	Soil 2nd rate
	Vegetation Grass.

Township 34 N. Range 4 W.
of the 6th Principal Meridian.

Chains	North, between Sections 10 and 11. Variation 14° 20' East.
37.00	Drain 20 lks. wide descends S.E.
40.00	Set a sand stone 18 x 12 x 6 ins. 12 ins. in the ground for 1/4 sec. cor. marked 11 on W. face dug pits 18 x 18 x 12 ins. N. & S. of stone 5 lks ft. dist, and raised a mound of earth 1 1/2 ft high 3 lks ft. base alongside. The N.E. cor. of Dishers claim
73.00	Drain 30 lks. wide descends E
80.00	Set a sand stone 20 x 10 x 3 ins. 15 ins. in the ground for cor. to secs. 2. 3. 10 & 11 marked with 5 notches on S. & 2 on E. edges. dug pits 18 x 18 x 12 ins. in each sec. 5 lks ft. dist, and raised a mound of earth 2 ft. high 4 lks ft. bases alongside.
	Land rolling
	Soil 2nd rate
	Vegetation grass.

Township 34 N. Range 4 W.
of the 6th Principal Meridian.

Chains	East, on a random line between Sections 2 and 11. Variation 14° 30' East.
40.00	Set Stone for Temp. ¼ sec. cor.
42.00	Drain 2.0 lks. wide descends N.E.
50.00	Same drain 2.5 lks. wide descends S.E.
79.69	Intersect N. & S. line 16 lks. S. of cor. to secs. 12. 11 & 12
	Thence Surveyed 89° 55' W. on a true line between
	Secs. 2 and 11 with same Var.
39.84	Set a Sand Stone 16 x 12 x 3 ins. 11 ins. in the
	Ground for ¼ sec. cor. marked ¼ on N. face
	dug pits 18 x 18 x 12 ins. E. & W. of stone 5 ft.
	dist, and raised a mound of earth 1½ ft.
	high 3 ft. base alongside.
79.69	The cor. to Secs 2. 3. 10 & 11
	Land rolling
	Soil 3rd rate
	Vegetation grass.

Township 34 N. Range 4 W.
of the 6th Principal Meridian.

Chains	North, on a random line between Sections 2 and 3. Variation 14° 10' East.
38.00	Drain 2.0 lks. wide descends N.E.
40.00	Set Stone for Temp. ¼ sec. cor.
79.83	Intersect N. boundary of Tp. 2 6 lks. W. of cor.
	to Secs 2. 3. 34 & 35. Thence Surveyed 11' West a
	true line between Secs. 2 & 3. with same Var.
39.~~77~~ 83	Set a sand stone 14 x 12 x 4 ins. 10 ins. in the
	ground for ¼ sec. cor. marked ¼ on W. face.
	dug pits 18 x 18 x 12 ins. N. & S. of stone 5 ½ ft. dist.
	and raised a mound of earth 1½ ft. high 3½
	ft. base alongside
79.83	The cor. to Secs. 2. 3. 10 & 11
	Land rolling
	Soil 3rd rate
	Vegetation grass.

J. H. Fairfield July 21st 1882.

Township 34 N. Range 47 W.
of the 6th Principal Meridian.

Chains	North, between Sections 33 and 34. Variation 14° 20' East.
	The cor to sections 3. 4. 33 & 34. is a Chiseled stake in mound of earth with pits and cedar stakes 2 x 2 x 24 ins. in E. pit. Sloping pits. drove stake and raised mound of earth.
25.00	Wash 60 lks. wide descends S. W.
40.00	Set a sandstone 14 x 8 x 6 ins. 10 ins in the ground for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18 x 18 x 12 ins. N. & 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.
80.00	Set a sandstone 16 x 8 x 8 ins. 11 ins in the ground for cor. to Secs. 27. 28. 33 & 34. marked with 1 notches on S & 3 on E edges. 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 rolling
	Soil 3rd rate
	Vegetation grass.

Township 34 N. Range 46 W.
of the 6th Principal Meridian.

Chains	East, on a random line between Sections 27 and 34. Variation 15° — East.
23.00	Wash 80 lks. wide descends W. & ascend W. slope
40.00	Set stone for temp. 1/4 sec. cor.
43.00	Top of spur from S.E. & descend
54.00	Bottom of ravine descends N.W. & ascend W. slope
78.00	Top of divide bns N.W. & S.E.
80.13	Intersect N. & S. line 28 lks S of cor to Secs 26. 27. 34 & 35 Thence S 89° 48' W. on a line bet between Secs 27 and 34 with same bs.
40.06	Set a sandstone 14 x 8 x 8 ins. 10 ins in the ground for 1/4 sec. cor. marked 1/4 on N. face dug pits 18 x 18 x 12 ins. E. & W. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside
80.13	The cor. to Secs. 27. 28. 33 & 34.
	Land rolling & Broken
	Soil 2nd rate
	Vegetation grass.

Township 34 N. Range 40 W.
of the 6th Principal Meridian.

North, between Sections 27 and 28.

Variation 14° 20' East.

Chains	
2.50	Drain 50 lks. wide descends S.E. + ascends N. slope.
38.00	Top of divide bears W. + N. 30° E.
40.00	Set a sand stone 15 × 8 × 6 ins. 10 ins. in the ground for ¼ sec. cor. marked 1 on W. face. dug pits 18 × 18 × 12 ins. N. & S. of stone 5½ ft. dist, and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
80.00	Set a sand stone 14 × 12 × 6 ins. 10 ins. in the ground for Cor. to Secs. 21. 22. 27 & 28 marked with 2 notches on S. & 3 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 & Broken
	Soil 2nd rate
	Vegetation grass.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

East, on a random line between Sections 22 and 27.

Variation 15° — East.

Chains	
5.00	Top of divide brs. N. E & S. W. and descends along S. slope
40.00	Set Stone for Comp. ¼ sec. cor.
79.98	Intersect N. + S. line 36 lks. E. of cor. to Secs. 22. 23. 26 & 27
	Thence I run S. 89° 45' W. on a true line between Secs. 22 & 27 with azmuth Va.
89.99	Set a sand stone 18 × 12 × 3 ins. 12 ins. in the ground for ¼ sec. cor. marked 1 on N. face. dug pits 18 × 18 × 12 ins. E. & W. of Stone 5½ ft. dist, and raised a mound of earth 1½ ft. high 3½ ft. base alongside
79.98	The cor to Secs. 21. 22. 27 & 28
	Land broken
	Soil 2nd rate
	Vegetation grass

Township 34 N. Range 48 W.
of the 6th Principal Meridian.

Chains	North, between Sections 21 and 22. Variation 14° 20' East.
4.00	Set a sand stone 12×10×5 ins. 8 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. & S. of stone 5½ ft. dist, and raised a mound of earth 1½ ft high 3½ ft. base alongside.
54.00	Top of divide bes. N.W. & S.E. & descend
72.65	Perpendicular wall 30 ft. high bes. E. & W.
73.00	Bottom of ravine descends W.
81.00	Set a Lime stone 16×12×8 ins. 11 ins. in the ground for cor. to Secs. 15.16.21 & 22 marked with 2 notches on S. & 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
	Vegetation grass.

Township 34 N. Range 48 W.
of the 6th Principal Meridian.

Chains	East, on a random line between Sections 15 and 22. Variation 15° — East.
5.00	Drain 30 lks. wide descends S.
40.00	Set stone for temp. ¼ sec. cor.
61.00	Wagon road to Pine ridge bes. N.W. & S.E.
79.90	Intersect N. & S. line 51 lks. S. of cor to Secs. 14, 15, 22 & 23
	Thence run S. 89° 38' W. on a true line between Secs. 15 & 22. with same Va.
39.95	Set a sand stone 15×12×6 ins. 10 ins in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. & W. of stone 5½ ft. dist, and raised a mound of earth 1½ ft. high 3½ ft. base alongside
79.90	The cor. to Secs. 15. 16 21 & 22.
	Land rolling
	Soil 2nd rate
	Vegetation grass.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	North, between Sections 15 and 16. Variation 14° 20' East.
17.00	Wash 75 lks wide descends S.E.
40.00	Set a sand stone 12 x 10 x 8 ins. 8 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face, dug pits 18 x 18 x 12 ins. N. & 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
73.90	Wagon road to Pine Ridge Agency bears N.W. & S.E.
80.00	Set a sand stone 18 x 14 x 8 ins. 12 ins. in the ground for Cor. to Secs. 9, 10, 15 & 16 marked with 4 notches on S. & E edges 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 rolling
	Soil 2nd rate
	Vegetation grass

Note. I carefully examined the adjustment of my solar compass today, particularly the latitude and reversing apparatus and found them correct. I also observed for latitude and found 42° 53' N. to be correct.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chanis	East, on a random line between Sections 10 and 15. Variation 15° 15' East.
1.00	Top of divide bears N.W. & S.E. & descend
40.00	Set Stone for temp. 1/4 sec. cor.
74.00	Pine Cr. 9 lks wide runs S.E. at base of divide from which Dishers Springs bears N.W. about 13 Chs. dist.
79.47	Intersect N. & S. line 58 lks. S. of cor. to Secs. 10, 11, 14 & 15. Thence I run S. 89° 35' W. on a true line between secs. 10 & 15 with same Va.
39.73	Set a Sand Stone 12 x 10 x 4 ins. 8 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18 x 18 x 12 ins. N. & S. of stone 5 1/2 ft. dist., and raised a mound earth 1 1/2 ft. high 3 1/2 ft. base alongside. at S.W. Cor. of Dishers claim
79.47	The cor. to Secs. 9, 10, 15 & 16
	Land rolling
	Soil 2nd rate
	Vegetation grass

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

North, between Sections 9 and 10.

Variation 14° 20' East.

Chains	
38.75	Wagon road to Pine ridge Agency brs S.W. & N.E.
35.00	Top of divide brs. S. 10° W. N. 20° E. & descend along W. slope
40.00	Set a Lime stone 14×12×5 ins. 10 ins. in the ground, for ¼ sec. cor. marked W on W. face dug pits 18×18×12 ins N. & S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
72.00	Bottom of ravine 30 lks wide descends W. & ascend
80.00	Set a Lime stone 15×12×8 ins. 10 ins. in the ground for cor. to secs. 3. 4. 9 & 10 marked with 5 notches on S. and 3 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 broken
	Soil 2nd rate
	Vegetation grass

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

East, on a random line between Sections 3 and 10.

Variation 15° 15' East.

Chains	
	Ascend
8.00	Top of divide brs N.W. & S.E.
9.60	Wagon road to Pine ridge Agency brs N.W. & E.
30.00	Descend E. slope
40.00	Set a stone for temp. ¼ sec. cor.
79.38	Intersect N. & S. line 69 lks S. of cor to Secs 2. 3. 10 & 11 Thence run S. 89° 30' W. on a true line between secs 3 & 10 with same Var.
39.69	Set a Sand stone 15×10×8 ins. 10 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. E. & W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 2½ ft. base alongside
79.38	The cor. to Secs. 3. 4. 9 & 10
	Land rolling
	Soil 2nd rate
	Vegetation grass.

Township 34 N. Range 43 W.

of the 6th Principal Meridian.

Chains	North, on a random line between Sections 3 and 4. Variation 14° 20' East.
	Ascend
10.00	Top of divide brs. E + W.
31.50	Wagon road to Pine ridge Agency brs. N.W. & S.E.
32.00	Top of divide brs N.W. & S.E. + descend
40.00	Set stone for Temp. ¼ sec. cor.
69.00	Drain 20 lks wide descends E. at base of divide
80.25	Intersect N. boundary of Tp. 30 lks W. of cor. to Secs. 3, 4, 33 & 34 Thence run N. 13' W. on a true line between secs. 3 & 4 with same va.
40.25	Set a sand stone 14 x 12 x 5 ins. 10 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18 x 18 x 12 ins. N. & S of stone 5½ ft. dist, and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
80.25	The cor. to Secs. 3, 4, 9 & 10.
	Land rolling
	Soil 2nd rate
	Vegetation grass.

J. L. Dupuy. July 21st 1882.

Township 34 N. Range 43 W.

of the 6th Principal Meridian.

Chains	North, between Sections 32 and 33. Variation 14° 20 East.
Note	The cor. to Secs. 4, 5, 32 & 33 is a charred stake in mound of earth with pits, and Cedar stake 2 x 2 x 24 ins in S. pit. - 3 sides pits. drove stake and raised mound of earth. Thence 3 runs.
40.00	Set a sand stone 18 x 10 x 4 ins. 12 ins in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18 x 18 x 12 ins. N. & S of stone 5½ ft. dist, and raised a mound of earth 1½ ft high. 3½ ft. base alongside.
81.00	Set a sand stone 26 x 14 x 6 ins. 18 ins. in the ground for cor. to Secs. 28, 29, 32 & 33. marked with 1 notch on S. & 4 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
	Vegetation grass

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	East, on a random line between Sections 28 and 33. Variation 14° 30' East.
38.00	Drain 20 lks. wide descends S. W.
40.00	Set Stone for Temp. 1/4 sec cor.
58.00	Drain 35 lks wide descends S.W.
80.05	Intersect N. & S. lines 24 lks. E. of cor & Secs. 27. 28 33 & 34 Thence S. run S. 89° 30' W. on a true line between secs. 28 & 33 with same lks.
40.02	Set a Sand stone 14 x 10 x 6 ins 10 ins in the ground for 1/4 sec. cor. marked 1/4 on N. face. dug pits 18 x 18 x 12 ins. E. & W. of stone 5 1/2 ft. dist and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside
80.05	The cor. to Secs. 28. 29. 32 & 33 Land rolling Soil 2nd rate Vegetation grass.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	North, between Sections 28 and 29. Variation 14° 20' East.
40.00	Set a Sand Stone 14 x 8 x 5 ins. 10 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face, dug pits 18 x 18 x 12 ins. N. & 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
63.00	Drain 35 lks. wide descends N. W.
80.00	Set a Sand stone 18 x 14 x 3 ins. 12 ins. in the ground for cor. to Secs 20. 21. 28 & 29 marked with 2 notches on S & 4 on E. edges. 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 3 1/2 ft. base alongside. Land rolling Soil 2nd rate Vegetation grass.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	East, on a random line between Sections 21 and 28. Variation 14° 30' East.
4.00	Set a stone for temp. 1/4 sec. cor.
79.90	Intersect N. & S. line 30 lks. E. of cor. to secs. 21. 22. 27 & 28. Thence I run N. 89° 49' W. on a true line between secs. 21 & 28 with same Va.
39.95	Set a sand stone 16 x 10 x 4 ins. 11 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face. dug pits 18 x 18 x 12 ins. E. & W. of stone 5 ft. dist, and raised a mound of earth 1 1/2 ft. high. 3 ft. base alongside.
79.90	The cor. to Secs. 20. 21. 28 & 29.
	Land rolling
	Soil 2nd rate
	Vegetation grass.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	North, between Sections 20 and 21. Variation 14° 20' East.
39.00	Drain 30 lks. wide descends S.W.
40.00	Set a sand stone 16 x 14 x 3 ins. 11 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face, dug pits 18 x 18 x 12 ins. N. & 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.
80.00	Set a sand stone 20 x 18 x 4 ins. 15 ins. in the ground, for cor. to Secs. 16. 17. 20 & 21 marked with 3 notches on S. & 4 on E. edges 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 rolling
	Soil 3rd rate
	Vegetation grass.
	Sparce pine timber on drain

Township 34 N. Range 48 W.
of the 6th Principal Meridian.

Chains	East, on a random line between Sections 16 and 21. Variation 14° 20' East.
6.00	Drain 30 lks. wide descends S.W.
40.00	Set stone for temp. ¼ sec. cor.
43.00	Drain 40 lks. wide descends S.W.
46.00	Drain 35 lks wide descends N.W.
79.68	Intersect N. & S. line 96 lks N. of cor. to Secs. 15.16. 21 & 22. Thence I run N. 89° 45' W. on a true line between secs. 16 & 21 with same Var.
39.84	Set a sand stone 16×12×4 ins. 11 ins in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. & W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
79.68	The cor. to Secs. 16.17.20.21
	Land rolling
	Soil 3rd rate
	Vegetation grass.
	Sparce pine timber along drain
	Note. I carefully examined the adjustment of my solar compass today. particularly the latitud and nevesing apparatus. and found them correct I also observed for latitude and found 42° 53' N. to be correct

Township 34 N. Range 48 W.
of the 6th Principal Meridian.

Chains	North, between Sections 16 and 17. Variation 14° 20' East.
40.00	Set a sand stone 16×12×3 ins. 11 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. N. & S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft base alongside
80.00	Set a sand stone 24×8×3 ins. 18 ins. in the ground for cor. to Secs. 8.9.16 & 17. marked with 4 notches on S. & 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 3rd rate.
	Vegetation grass.
	Sparse pine timber brs. W. of line

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	East, on a random line between Sections 9 and 16. Variation 14° 30' East.
9.00	drain 30 lks wide descends N. W.
40.00	Set stone for temp. 1/4 sec. cor.
76.00	Hog back road to Pine ridge accuracy bro. N. W. & SE.
79.90	Intersect N. & S. line 30 lks. E. of cor. to Secs. 9, 10, 15 & 16. Thence run S. 89° 47' W. on a true line between secs. 9 & 16. with same Var.
39.95	Set a sand stone 14 x 14 x 3 ins. 10 ins. in the ground, for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18 x 18 x 12 ins. E. & W. of stone 5 lks ft. dist, and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base alongside.
79.90	The cor. to Secs. 8, 9, 16 & 17.
	Land rolling
	Soil 3rd rate
	Vegetation grass.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	North, between Sections 8 and 9. Variation 14° 20' East.
8.00	Gulch 130 lks wide descends N. W.
40.00	Set a sand stone 18 x 10 x 5 ins. 12 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18 x 18 x 12 ins. N. & 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.
80.00	Set a sand stone 24 x 14 x 3 ins. 18 ins. in the ground, for cor. to Secs. 4, 5, 8 & 9 marked with 5 notches on S. & 4 on E. edges. 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 rolling
	Soil 3rd rate
	Vegetation grass.
	Sparse pine timber in Gulch.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	East, on a random line between Sections 4 and 9. Variation 14° 30' East.
12.00	Enter sparse pine timber brs. N.W. + S.E.
216.00	Gulch 150 lks. wide descends N.W.
4.00	Set Stone for temp. 1/4 sec. cor.
66.00	Wet draw 20 lks. wide descends N.W.
68.00	Leave sparse pine timber brs. N.W. + S.E.
80.20	Intersect N. + S. line 36 lks. S. of cor. to Secs. 3. 4. 9 + 10. Thence run'd S. 89° 45' W on a true line between secs. 4 + 9 with same Va.
40.10	Set a sand stone 16 x 10 x 4 ins. 11 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18 x 18 x 12 ins. E. + W. of stone 5 1/2 ft. dist, and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
80.20	The cor. to Secs. 4. 5. 8 + 9.
	Land broken
	Soil 3rd rate
	Vegetation grass
	Sparse pine timber

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	North, on a random line between Sections 4 and 5. Variation 14° 45' East.
4.00	Enter sparse pine timber N.W. + S.E.
29.00	Creek 5 lks. wide runs N.W.
40.00	Set stone for temp. 1/4 sec. cor.
69.00	Gulch 100 lks. wide descends N.W.
69.00	Wagon road to Pine ridge Agency brs N.W. + S.E.
79.33	Intersection N. boundary of Tp. 12 lks. W. of cor. to Secs. 4. 5. 32 + 33 Thence run'd S. 5° W on a true line between secs. 4 + 5 with same Va.
39.33	Set a sand stone 16 x 10 x 5 ins. 11 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18 x 18 x 12 ins. N. + 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
79.33	The cor. to Secs. 4. 5. 8 + 9.
	Land broken
	Soil 3rd rate
	Vegetation grass. + sparse pine timber.

J. H. Fairfield July 22nd 1882.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	North, between Sections 31 and 32. Variation 14° 20' East.
Note	The cor. to Secs. 5. 6. 31 & 32 is a chained stake in mound of earth with pits, and Cedar stake 3 x 2 x 24 ins. in E pit. I redug pits, drove stake and raised mound of earth.
	Ascend + cross through pine timber
3.00	Leave pine timber brs. E. & W.
10.00	Top of ridge brs N.W. & S.E.
40.00	Set a sand stone 18 x 10 x 5 ins. 12 ins. in the ground. for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18 x 18 x 12 ins. N. & S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
47.00	Drain 80 lks. wide descends S.E. & ascend bluff.
53.00	Top of Bluff brs. N.W. & S.E.
80.00	Set a sand stone 16 x 16 x 5 ins. 11 ins. in the ground. for cor. to Secs. 29. 30. 31 & 32 marked with 1 notch on S. & 5 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 rolling
	Soil 2nd rate
	Vegetation grass.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	East, on a random line between Sections 29 and 32. Variation 15° — East.
8.00	Mash 60 lks. wide descends S.E. & ascend
22.00	Top of spur from N.W. & descend
33.00	Drain 45 lks. wide descends E. at base spur
40.00	Set Stone for Temp. 1/4 Sec. cor.
79.80	Intersect N. & S. line 20 lks. E. of cor. to Secs. 28. 29. 32 & 33. Thence bound S. 89° 31' W. on a true line between Secs. 29 & 32 with same Va.
39.90	Set a Sand stone 14 x 12 x 4 ins. 10 ins. in the ground. for 1/4 sec. cor. marked 1/4 on N. face dug pits 18 x 18 x 12 ins. E. & W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
79.80	The cor. to Secs. 29. 30. 31 & 32.
	Land rolling
	Soil 2nd rate
	Vegetation Grass.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	West, on a random line between Sections 30 and 31. Variation 15° — East.
	From cor. Ascend E. slope.
19.00	Top of spur from N.W. & descend
40.00	Bottom of ravine descends N.W. & Ascend
40.00	Set stone for Temp. ¼ sec. cor.
59.65	Top of a spur from S.E. & descend
65.00	Enter Sparse Pine Timber brs. N. & S.
72.50	Bottom of spur in creek 3 lks. wide runs S.W.
78.68	Intersect W. boundary of Dp 49 Stad of cor to secs. 25. 30. 31 & 36 Thence I run S. 89° 39' E on a true line between secs. 30 & 31 with same Var.
38.68	Set a sand stone 16 x 12 x 10 ins. 4 ins. in the ground. for ¼ sec. cor. marked ¼ on N. face. dug pits 15 x 18 x 12 ins E. & W. of stone. 5½ ft. dist., and raised a mound of earth 1½ ft high. 3½ ft. base alongside.
78.68	The cor. to secs. 29. 30. 31 & 32
	Land ~~Hilly & broken~~.
	Soil 3rd rate
	Vegetation grass. Sparse pine timber
	72.50 Chs. mountainous. 6.18 Chs. broken.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	North, between Sections 29 and 30. Variation 14° 20' East.
5.00	Drain 30 lks. wide descends S.E.
35.00	Drain 20 lks. wide descends S.W.
40.00	Set a sand stone 15 x 14 x 4 ins. 10 ins. in the ground. for ¼ sec. cor. marked ¼ on W. face. dug pits 18 x 18 x 12 ins. N. & S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high. 3½ ft. base alongside
45.00	Drain 30 lks. wide descends S.E.
55.00	Drain 30 lks. wide descends S.W.
71.00	Drain 45 lks. wide descends S.E.
80.00	Set a sand stone 15 x 14 x 5 ins. 10 ins. in the ground. for cor. to secs. 19. 20. 29 & 30 marked with 2 notches on S. & 5 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 rolling
	Soil 3rd rate
	Vegetation grass.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	East, on a random line between Sections 20 and 29. Variation 15° — East.
4.00	Top of divide brs. N.W. + S.E. + descend.
22.00	Bottom of Wash 40 lks wide descends S.E. + ascend.
41.00	Set Stone for Temp. ¼ sec. cor.
45.00	Top of spur from N.W. + descend
76.00	Bottom of ridge in drain 33 lks. wide descends S.W.
79.71	Intersect W. & S. lines 36 lks. S. of cor. to Secs. 20. 21. 28 + 29. Thence I run S. 89° 45' W. on a true line between secs. 20 + 29 with same Va.
79.85	Set a Sand stone 20×10×4 ins. 15 ins. in the ground for ¼ sec. cor. marked from N. face. dug pits 18×18×12 ins. E. + W. of stone 5 lks ft. dist., and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
79.71	The cor. to Secs. 19. 20. 29 + 30
	Land ~~Hilly~~ broken.
	Soil 2nd rate
	Vegetation grass.
	76 Chs. mountainous. 3.71 Chs. broken.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

50

Chains	West, on a random line between Sections 19 and 30. Variation 15° — East.
3.00	Drain 30 lks. wide descends S.E. + ascend.
25.00	Top of divide brs. N.W. + S.E. + descend.
40.00	Set Stone for Temp. ¼ sec. cor.
44.00	Bottom of ravine descends S. + ascend + enters spruce pine timber brs. N. + S.
51.00	Top of spur from N.W. + descend
78.43	Intersect N. boundary of Tp. 52 lks E. of cor. to Sec. 19. 20. 25 + 30 Thence I run S. 89° 38' E. on a true line between secs. 19 + 30 with same Va.
38.43	Set a Sand stone 22×12×5 ins. 16 ins. in the ground for ¼ sec. cor. marked from N. face. dug pits 18×18×12 ins. E. + W. of stone 5 lks ft dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
78.43	The cor. to Secs. 19. 20. 29 + 30
	Land rolling + broken
	Soil 2nd rate
	Vegetation grass

Note. Flying clouds prevented me from observing for latitude at noon. From previous observations I am sure my compass is in perfect adjustment

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	North, between Sections 19 and 20.
	Variation 14° 20' East.
	From corner descend + run on W slope
40.00	Set a sand stone 14×14×4 ins. 10 ins. in the ground, for 1/4 sec. cor. marked 1/4 on N. face. dug pits 18×18×12 ins. N. + 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.
55.00	Top of divide brs. N. E + S W. + descend
80.00	Set a sand stone 24×12×6 ins. 18 ins. in the ground, for cor. to Secs. 17. 18. 19 + 20 marked with 3 notches on S. + two E. edges. dug pits 18×18×12 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 Mts.~~
	Soil 2nd rate
	Vegetation grass.
	80. Chs mountainous.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	East, on a random line between Sections 17 and 20.
	Variation 15° — East.
	Descend
16.00	Bottom of ravine descends N. W + ascend
34.00	Top of divide brs N. W + S.E. + descend
40.00	Set stone for Temp. 1/4 sec cor.
61.00	Bottom of ravine descends S.E. + ascend
76.00	Top of divide brs N. W. + S E
79.74	Intersect N. + S line 56 lks S. of cor to Secs. 16. 17. 20 + 21 Thence run N. 89° 36' W along true line between secs. 17 + 20 with same Var.
89.87	Set a sand stone 18×10×3 ins. 12 ins. in the ground. for 1/4 sec. cor. marked 1/4 on N. face. dug pits 18×18×12 ins. E. & W. of stone 5 1/2 ft. dist. + raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside
79.74	The cor. to Secs. 17. 18. 19 + 20
	Land ~~Mts.~~ ~~2nd~~ ~~broken~~
	Soil 2nd rate
	Vegetation grass.
	76 Chs. mountainous 3.74 Chs. broken.
	J.E. Probst. July 22nd 1882.

Township 34 N. Range 48 W.
of the 6th Principal Meridian.

Chains	West, on a random line between Sections 18 and 19, Variation 15° —— East.
	Ascend & run on N.E. slope.
39.00	Begin to descend & enter timber brs. N & S. & run on N. and N.W. slope
40.00	Set stone for temp. 1/4 sec. cor.
60.50	Bottom of ravine descends N.W. & ascend
66.00	Top of spur from S. & descend
78.39	Intersect W. boundary of Tp. 12 lks N. of cor. to Secs. 13. 18. 19 & 24 Thence run N. 89° 55' E. on a true line between secs. 18 & 19 with same Va.
38.39	Set a sand stone 20 x 14 x 4 ins. 15 ins in the ground, for 1/4 sec. cor. marked 1/4 on N. face. Bears Brow which a Pine 8 ins. in diam. brs N. 5° W. 16 lks. dist. Marked 1/4 S. B.T. A Pine 5 ins. in diam. brs. S. 20° E. 15 lks. dist. marked 1/4 S. B.T.
78.39	The cor to Secs 17. 18. 19 and 20 Land ~~mountainous~~ & broken. Soil 2nd rate. Vegetation grass. Sparse pine timber 78.39 Chs ~~mountainous~~

Township 34 N. Range 48 W.
of the 6th Principal Meridian.

Chains	North, between Sections 17 and 18. Variation 14° 20' East.
	Descend
11.00	Bottom of ravine descends N.W. & ascend
20.00	Top of spur from E. & descend
25.50	Enter Pine timber brs. E. & W.
26.50	Bottom of ravine descends W. & ascend & Leave Pine timber brs N & S.
40.00	Set a sand stone 15 x 8 x 6 ins. 10 ins. in the ground for 1/4 sec cor. marked 1/4 on N. face. dug pits 18 x 18 x 12 ins N & S of stone 5 ft. dist. and raised a mound of earth 1 ft. high 3 ft. base alongside.
43.00	Top of spur from E. & descend
54.00	Bottom of ravine descends S.W. & ascend
66.00	Top of spur from E. and descend
73.50	Bottom of ravine descends S.W. and ascend
80.00	Set a sand stone 12 x 10 x 6 ins. 9 ins. in the ground. for cor to Secs 7. 8. 17 and 18. marked with 4 notches on S. and 5 on E. edges. from which a Pine 12 ins. in diam. brs. S. 2° E 15 lks. dist. marked T. 34 R. 48 S 17 B.T. no other trees within limit dug pits 18 x 18 x 12 ins. in Secs. 7. 8. and 18 5 ft. dist. and raised a mound of earth alongside stone. Land ~~mountainous~~ and broken Soil 3rd rate Vegetation grass. Sparse pine timber 73.50 Chs. Mountainous 6.50 Chs broken.

Township 34 N. Range 48 W.
of the 6th Principal Meridian.

Chains	East, on a random line between Sections 8 and 17. Variation 15° —— East.
31.00	Bottom of gulch descends S.W. and ascend over North slope
40.00	Set stone for Temp. 1/4 sec. cor.
57.00	Bottom of gulch descends N.W.
80.00	Intersect W. and S. line 80 lks. S. of cor. to Secs. 8. 9. 16 and 17 Thence S. nine S. 89° 47' W. on said True line between secs. 8 and 17 with same Va.
40.00	Set a sandstone 16 x 12 x 4 ins. 11 ins. in the ground. for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18 x 18 x 12 ins. 8 and W. of stone 5 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
80.00	The cor. to Secs. 7. 8. 17 and 18
	Land rolling
	Soil 3rd rate
	Vegetation grass. & sparse pine timber

Township 34 N. Range 48 W.
of the 6th Principal Meridian.

Chains	West, on a random line between Sections 7 and 18. Variation 15° —— East.
40.00	Set stone for Temp. 1/4 sec. cor.
62.00	Bottom of canon descends S.W. and enter sparse pine timber bet. N. and S.
78.15	Intersect W. boundary of M. 15 lks N. of cor to Secs. 7. 12. 18 and 18 Thence S. nine N. 89° 54' E. on a true line between secs. 7 and 18 with same variation
38.15	Set a sandstone 16 x 10 x 6 ins. 11 ins. in the ground. for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18 x 18 x 12 ins. E. and W. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside
78.15	The cor to Secs. 7. 8. 17 and 18
	Land rolling
	Soil 3rd rate
	Vegetation grass. Sparse pine timber along gulch

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	North, between Sections 7 and 8 Variation 14° 20' East.
40.00	Set a sand stone 18×10×3 ins. 12 ins. in the ground. for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18×18×12 ins. W. and L. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
51.00	Drain 20 lks. wide descends N.E.
80.00	Set a sand stone 24×10×4 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 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft high 4½ ft. base alongside Land rolling Soil 3rd rate Vegetation grass.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	East, on a random line between Sections 5 and 8. Variation 15° — East.
8.00	Bottom of gulch descends N.E. and ascend
27.00	Top of ridge brs N.W. and S.E. and descend
37.00	Wolf creek 10 lks. wide runs N.W. and ascend
40.00	Set stone for Temp. 1/4 sec. cor.
65.00	Top of divide brs. N.W. and S.E.
80.16	Intersect N. and S. line 60 lks. S. of cor. to Secs. 4. 5. 8 and 9 Thence I run S. 89° 34' W. on a true line between secs. 5 and 8 with same variation
40.08	Set a sandstone. 12×10×7 ins. 9 ins. in the ground. for 1/4 sec. cor. marked 1/4 on W. face. From which a Pine 8 ins. in diam. brs. S. 20° E. 40 lks. dist. marked 1/4 S. B. P. no other trees in limit dug pit 18×18×12 ins. W. of stone 5½ ft. dist. and raised a mound of earth alongside.
80.16	The cor. to Secs. 5. 6. 7 and 8 Land rolling Soil 3rd rate Vegetation grass.

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	West, on a random line between Sections 6 and 7. Variation 15° East.
8.00	Drain 35 lks. wide descends W.W. & ascend
22.00	Top of ridge bes. W.W. and S.E. & descend
39.50	Bottom of gulch descends N.W.
40.00	Set stone for temp. 1/4 sec. cor.
55.00	Bottom of gulch descends W.W. and ascend S.E. slope
78.90	Intersect W. boundary of Tp. 42 lks. S. of cor. to Secs. 1, 6, 7 and 12 thence I run S. 89° 42' E. on a true line between secs. 6 and 7 with same Variation
38.90	
~~39.90~~	Set a sand stone 16 x 12 x 5 ins. 11 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face. dug pits 18 x 18 x 12 ins. E. and W. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside
78.90	The cor. to Secs. 5, 6, 7 and 8
	Land Rough
	Soil 4th rate
	Vegetation grass. Sparse pine timber

Township 34 N. Range 43 W.
of the 6th Principal Meridian.

Chains	North, on a random line between Sections 5 and 6. Variation 14° 20' East.
40.00	Set a sand stone for temp. 1/4 sec. cor. ~~the ground for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18 x 18 x 12 ins. W. 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~~
49.50	Creek 10 lks. wide runs N.W.
76.00	Wolf creek 10 lks. wide runs N.W. and ascend E. slope.
80.12	Intersect N. boundary of Tp. ~~25~~ 25 lks. W. of cor. to Secs. 5, 6, 31 and 32 thence I run S. 11' W. on a true line between secs. 5 and 6 with same Va.
40.12	Set a sand stone 14 x 10 x 4 ins. 10 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18 x 18 x 12 ins. W. 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.
80.12	The cor. to Secs. 5, 6, 7 and 8.
	Land broken.
	Soil 2nd rate.
	Vegetation grass. Sparse pine timber.
	J. H. Fairfield July 23rd 1883.

GENERAL DESCRIPTION.

A large portion of this Township is gently rolling 2nd rate soil fit for cultivation, and where cultivated good crops are raised. The S. W. portion is broken and there is some valuable Pine timber in the ravines. Building stone is plentiful and there is good brick clay in the S.W. part. The North Platte and Pine Ridge wagon road crosses the Township from E. to W.

Mr Fishers Claim and improvements are in the S.E.¼ of Sec. 10 Pine Creek is a small stream of spring water and is bordered with fine meadows. The grass is very good and hay can be cut in many places on the upland

U. S. Surveyor-General's Office.

~~Cheyenne, Wyoming~~,

Plattsmouth Neb. 1882

The foregoing Field Notes of the surveys of

the Subdivision Lines and Retracing of Exterior Lines of Township No. 14 North of Range No. 13 West of the Sixth Principal Meridian, ~~in the Territory of Wyoming~~

executed by Joseph H. Fairfield

U. S. Deputy Surveyor, under his contract, dated

June 6, 1882,

in the month of July 1882,

having been critically examined, the necessary corrections and explanations made, the said Field Notes and the surveys they describe are hereby approved.

Geo A Smith

U. S. Surveyor-General for ~~Wyoming~~. Nebraska

Field Notes.

of

the subdivision lines and retracings of

Township 35 North Range 43 West

of the 6th Principal Meridian

by

Joseph H. Fairfield Deputy surveyor

Under his contract of June 6th 1882

Survey commenced July 23rd. 1882

Survey completed July 25th. 1882

Township 35 N. **Range** 43 45.
of the 6th Principal Meridian

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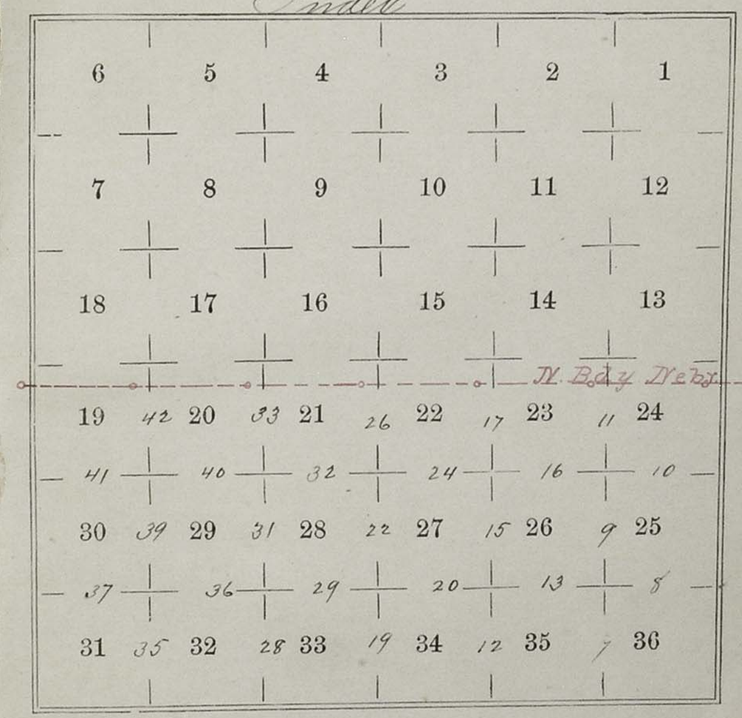

Retracings

N. Boundary of Drac. Township 35 N. R 43 W. of the 6th P.M.

Before proceeding to subdivide this Township I set my compass at the closing corner to fractional Tps. 35 N. Rs 42 and 43 W. and carefully tested it particularly the latitude and reversing apparatus and found it to be in perfect adjustment. After making a change of 7 minutes on the latitude arc. by adding same to the reading previously given. I observed for latitude and found 43° N. to be correct.

From the closing corner to fractional Townships 35 North Ranges 42 and 43 West on the North Boundary of Nebraska I run West on a blank line on the North boundary of fractional Sec. 24

Retracings

N.B. of Fac. Township 35 N. Range 43 West

Chains.	Variation 14° 10' E.
10.60	To mile Post No 136. A mound of earth with pits. No post to be found. I set a pine post 4 Ft. long 4 ins. square in the old mound for mile Post No. 136 marked "136 M". on the E. "N.E.B." on the south and "D.A.K." on the W. side. dug pits 30 x 30 x 24 ins. E & W. of Post 6 Ft. dist. and raised a mound of earth
	From mile Post No. 136 I run West on a blank line on the 137th mile
	Variation 14° 10' E.
79.58	To a point 108 lks. N. of mile Post No. 137. A mound of earth with pits No Post to be found I set pine post 4 Ft. long 4 ins. square in the old mound. For mile post No. 137

of the 6th Principal Meridian

Chains	
	marked "137 M". on the E. "N.E.B." on the S. and "D.A.K." on the N side. dug pits 30 x 30 x 24 E. and W. of Post 6 Ft. dist. and raised a mound of earth.
	West on a blank line on the 138th Mile.
	Variation 14° 10' E.
79.77	To a point 136 lks. S. of mile post No. 138. A mound of earth with pits. No. post to be found. I set a pine Post 4 Ft. long 4 ins. square in the old mound. For mile post No. 138 marked "138 M". on the E. "N.E.B." on the S. "D.A.K." on the N. side dug pits 30 x 30 x 24 ins. E. and W. of post 6 Ft. dist. and raised a mound of earth.
	West on a blank line on the 139th mile
	Variation 14° 10' E.

Retracings

M.B. of Inc. Township 35 North Range 43 West

Chains.	
79.57	To a point 70 lks. S. of mile post No 139. A mound of earth with pits. no post to be found. I set a pine post 4 ft. long 4 ins. square in the old mound for mile post No 139 marked "139 M". on the E. "M.C.B." on the S. "D.A.K." on the N. sides. dug pits 30×30×24 ins. E and W. of Post 6 ft. dist:. and raised a mound of earth.

West on a blank line on the 140th mile

Variation 14° 15' E.

79.45	To a point 36 lks. South of mile post No. 140. A mound of earth with pits. No post to be found. I set a Pine Post 4 ft. long 4 ins. square in old mound for Mile Post No 140. marked

Retracings

M.B. of Inc. Township 35 North Range 43 West

Chains	"140 M". on the E. "M.C.B." on the S. "D.A.K." on the N. sides. dug pits 30×30×24 ins. E. and W. of post 6 ft. dist:. and raised a mound of earth.

West on a blank line on the 141st mile

Variation 14° 15' E.

79.48	To a point 51 lks. S. of mile Post No. 141 A mound of earth with pits, No Post to be found. I set a Pine Post 4 ft. long 4 ins. square in the old mound for. mile post No. 141. marked "141 M". on the E. "M.C.B." on the S. "D.A.K." on the N. sides. dug pits 30×30×24 ins. E. and W. of Post 6 ft. dist:. and raised a mound of earth.

Retracings

N.B. of Trac Township 35 N. Range 43 W of the 6th P.M.

Chains	
	West on a blank line on the 142nd mile
	Variation 14° 15' E.
74.38	To a point 36 lks. S. of the closing corner to fractional Twps. 35 North Ranges 43rd and 44 West recently set.
	J. L. Porter. July 23rd 1882

Township 35 N. Range 43 W. of the 6th P.M.

Chains.	
	From the cor. to secs. 1. 2. 35 and 36
	Iron Worth Between Sec. 35 and 36
	Variation 14° — E.
40.00	Set a sand stone 15 x 10 x 4 ins. 10 ins. in the ground. for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18 x 18 x 12 ins. W. and S. of stone 5 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside
80.00	Set a sand stone 26 x 10 x 5 ins. 18 ins. in the ground. for cor. to Secs. 25, 26, 35 and 36. marked with 1 notch on S. and east edge dug pits 12 x 12 x 12 ins. in each sec. 5 1/2 ft. dist. and raised a mound of earth, 2 ft. high 4 ft. base alongside.
	Land rolling.
	Soil 3rd Stds. Vegetation grass.

Township 35 N. Range 40 W.

Chains	East Bdry. between 35th and 36
	Va. 14° 15' E.
7.00	Drain 20 lks. wide descends S.E.
40.00	Set a stone for Temp. 1/4 sec. cor.
80.30	Intersect E. boundary of Pk.
	53 lks. S. of cor. to secs. 25.30
	31 and 36 thence S mag. S. 89° 37' W.
	on a true line between secs. 25 and 36
	with same variation
40.15	Set a sand stone 15 x 8 x 8 ins. 10 ins.
	in the ground. for 1/4 sec. cor.
	marked 1/4 on W. face. dug pit 18 x 18 x 12 ins. E. and W. of stone 5 ft.
	dist. and raised a mound of
	earth 1 1/2 ft. high 3 1/2 ft. base alongside
80.80	The cor. to Secs. 25. 26. 35 and 36
	Land rolling
	Soil 3d rate
	Vegetation grass

of the 6th Principal Meridian

Chains	North Between Secs. 25 and 26
	Va. 11° — E.
40.00	Set a sand stone 16 x 8 x 5 ins.
	11 ins. in the ground. for 1/4 sec.
	cor. marked 1/4 on Pk. face. dug
	pits 18 x 18 x 12 ins. W. 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	Drain 30 lks. wide descends N.W.
	and Enter sparse pine timber
80.00	Set a sand stone 20 x 11 x 6 ins.
	15 ins. in the ground. for cor.
	to Secs. 23. 24. 25 and 26 marked
	with 2 notches on S. and W
	E. edges. 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 rolling.

Township 35 N. Range 43 W. of the 6th Principal Meridian

Chains.	
	Soil 3rd rate
	Vegetation grass. Sparse pine timber
	East Ran Between Secs. 24 and 25 Va. 14° 15' E.
40.00	Set a stone for. Temp. 1/4 sec. cor.
80.40	Intersect E. boundary of Dp. 48 lks. S. of cor. to Secs. 19. 24. 25. and 30 Thence I run S. 89° 39' W. on a true line between secs. 24 and 25 with same Va.
40.20	Set a sandstone 16 x 8 x 4 ins., 11 ins. in the ground. for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18 x 18 x 12 ins. E. and W. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside
80.40	The cor. to Secs. 23. 24. 25 and 26

of the 6th Principal Meridian

Chains	
	Land rolling
	Soil 3rd rate
	Vegetation grass.
	North Between Secs. 23 and 24 Va. 14° —— E.
40.00	Set a sand stone 14 x 12 x 7 ins. 10 ins. in the ground. for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18 x 18 x 12 ins. W. and E. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
60.95	Intersect N. boundary of Nebraska 9.56 chs. E. of mile post No. 137 and at point of intersection set a sandstone 16 x 15 x 4 ins. 18 ins. in the ground. for closing corner to fractional secs. 23. and 24 Marked "C. C. T35. R43" on the S. 1 notch on the E. and 5 on W. edges.

Township 35 N. Range 45 W.

Chains.	
	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 rolling. Soil 3rd rate. Vegetation grass.
	From the cor. to secs. 2. 3. 34 and 35 Iron Wood Between secs. 34 and 35 Va. 14° — E.
38.00	Drain 20 lks. wide descends N.E. and ascend
40.00	Set a sand stone 16×12×4 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.
540.00	Top of divide brs. N.E. and S.W.
80.00	Set a Limestone 12×12×6 ins. 9 ins. in the ground. for cor. to 8 secs. 26. 27. 34 and 35 marked with

of the 6th Principal Meridian

Chains.	
	1 notches S. and 20 w 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 4th rate Vegetation grass.
	E. Run Between secs. 26 and 35 Va. 14° 10' E.
4.00	Top of Bluff brs. N.E. and S. W. and descend
35.00	Drain 25 lks. wide descends N.E. at base of Bluff.
140.00	Set a stone for Temp. ¼ sec. cor.
44.00	Drain 20 lks. wide descends N.E. and ascend
46.50	Top of spur runs S.W. and descend
52.50	Bottom of ravine descends N.E. and ascend

Township 35 N. Range 43 W.

Chains.	
74.00	Top of bluffs. bs. N. and S.
80.19	Intersect N. and S. line 41 lks.
	S. of cor. to Secs. 25. 26. 35 & 36
	Thence runs S. 89° 42' W. on a
	true line between Secs. 26 and
	35 with same Va.
40.69	Set a sand stone 22 x 14 x 8 ins.
	16 ins. in the ground. for ¼
	Sec. cor. marked ¼ on W.
	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
80.19	The cor. to Secs. 26. 27. 34 and 35
	Land rolling
	Soil 2nd rate
	Vegetation grass. Sparse Pine
	in draw.

---

of the 6th Principal Meridian

Chains.	North Between Secs. 26 and 27
	Va. 140 — E.
3.00	Descend. bluff bs. N.E. and S.W.
40.00	Set a sand stone 14 x 10 x 6 ins.
	10 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
70.00	Bottom of ravine descends N.E. and
	ascend and enter sparse pine
	timber bs. E. and W.
74.00	Leave sparse pine timber
	bs. E. and W.
80.00	Set a sand stone 14 x 12 x 5 ins.
	10 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 x 18 x 12 ins. in

Township 35 N. Range 43 W.

Chains	
	each s cor. 5 lks ft. dist. W'd raised a mound of earth 2 ft. high 4 ft. base alongside
	Land rolling
	Soil 2nd rate
	Vegetation grass. Sparse pine
	East Run Between Secs. 23 & 26 Va. 14° 10' E.
	Descend
3.00	Enter sparse pine timber brs. N. W. & E.
9.50	Bottom of ravine descends N.E. W'd ascend
19.00	Top of divide brs. N.E. W'd S.W. & Occ.
38.00	Drain 20 lks. wide descends N.E.
40.00	Set a sand stone for temp. 1/4 sec. cor.
75.50	Drain 30 lks. wide descends N.W.
80.53	Intersect W. & S. line 58 lks. S. of cor. to Secs. 23. 24, 25 & 26 Thence run S. 89° 35' W. on a

of the 6th Principal Meridian

Chains	
	true line between secs. 23 & 26 with same Va.
40.26	Set a sand stone 22 x 10 x 5 ins. 16 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18 x 18 x 12 ins. E. & W. of stone 5 lks ft. dist. W'd raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
80.55	The cor. to Secs. 22. 23. 26 & 27
	Land rolling
	Soil 2nd rate
	Vegetation grass. Sparse pine timber
	North Between Secs. 22 & 23 Va. 14° — E.
	Descend N.W. Slope.
33.00	Drain 36 lks. wide descends N.W. & Enter sparse pine Timber brs. E. & W.
40.00	Set a sand stone 16 x 14 x 4 ins

Township 35 N. Range 43 W.

Chains	
	11 Ins. in the ground. for N sec. cor. marked Iron W face. dug pits 18×18×12 ins. W. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
62.00	Intersect N. Boundary of Nebraska 8.70 Chs E. of mile post No. 188 and at point of intersection I set a sandstone 24×24×4 ins. 18 ins. in the ground. for closing corner to fractional secs. 22 and 23 marked C.C. T. 35. R 43 on the south & notches on E. and W sides dug pits 18×18×12 ins. S.E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside
	Land rolling
	Soil 3rd rate
	Vegetation grass.
	J. H. Fairfield July 24th 1882.

of the 6th Principal Meridian

Chains	
	Down the cor. to Secs. 2. 4. 33 and 34
	Down North Between Secs. 33 and 34
	Var. 14° — E.
9.00	Wagon road to Pine Ridge Agency bs. N.E. and S.W. and ascend S.E. slope
15.00	Top of rolling divide bs. N.E. and S.W. and descend.
40.00	Set a sandstone 14×12×10 ins. 10 ins. in the ground. for W sec. cor. marked Iron W. face dug pits 18×12×12 ins. W. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside
40.10	Bottom of ravine descends W.S. and ascend over E. slope
61.00	Enter sparse pine bs. E. and W.
72.75	Bottom of slope in Creek 8 lks. wide runs N 10° W. and ascend.
80.00	Set a sandstone 22×12×6 ins. 16 ins. in the ground. for cor. to

Township 35 N. Range 43 W.

Chains	
	Secs. 27. 28. 33 and 34. marked with 1 notch on S. and East edges. From which a Box Elder 8 ins. in diam. bears S. 45° W. 20 lks. dist. marked T 35 R 43 S 33 B.T. A Pine 12 ins. in diam. bears N. 38° E. 44 lks. dist. marked T. 35. R 43 S 27 B.T. An ash 6 ins. in diam. bears W. 48° W. 40 lks. dist. marked T 35 R 43 S 28 B.T. no other trees within limits. Dug pit 18 x 18 x 12 ins. in Sec. 34 and raised a mound of earth.
	Land broken
	Soil 2nd rate
	Vegetation grass. Sparse pine.
	E. Ran. Between Secs. 27 and 34 Va. 14° 10' E.
	Ascend

of the 6th Principal Meridian

Chains.	
11.00	Leave sparse pine timber bears N. and S.
12.75	wagon road to Bighorn agency bears N.W. and S.E. on Top of spur from S.E. and Descend.
18.50	Bottom of ravine descends N.W. and ascend.
23.00	Top of spur from S. and descend.
27.00	Bottom of ravine descends N. and ascend.
34.00	Top of spur from S. and descend.
40.00	Bottom of ravine descends W. and ascend.
40.00	Set Stone for Temp. ¼ sec. cor.
47.00	Top of spur from S.E. and descend.
53.00	Bottom in drain descends N.W. and ascend.
80.30	Intersect N. and S. line 60 lks. S. of cor. to Secs. 26. 27. 34 and 35 Thence I run S. 89° 34' W. on a true line between secs. 27 and 34 with same Va.
40.15	Set a sand stone 20 x 12 x 8 ins. 15 ins.

Township 35 N. Range 4 W.

Chains.	
	in the ground. for ¼ sec. cor.: marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5 ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside
80.50	The cor. to Secs. 27. 28. 33 and 34 Land Mk. ~~Broken~~ Soil 2nd rate Vegetation grass. sparse pine timber 80. chs Mountainous.
	North Between Secs. 27 and 28 Variation 14° — E.
	Descend
1.00	Enter Brook 2 chs. wide runs N.
4.25	Leave Brook 2 chs. wide runs NW. and Ascend.
9.00	Leave pine brs W. ¼. and S. E.
31.00	Top of spur from S. and Descend.

of the 6th Principal Meridian

Chains	
40.00	Set a sand stone 14×8×6 ins. 10 ins. in the ground. for ¼ sec. cor. marked ¼ on W. face. dug pits 18×18×12 ins. W. and S. of stone 5 ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside
45.50	Enter pine timber brs. N.E. and S.W.
47.00	Creek bed 20 lks. wide descends W. and ascend.
51.00	Leave pine timber brs. N.E. and S. ¼.
53.00	Top of spur from S. W. and descend.
65.50	Enter pine timber brs. N.E. and S. ¼.
74.00	Enter Creek 2 lks. wide runs N.
76.00	Leave Creek 2 lks. wide runs N. ¼ W.
80.00	Set a sandstone 20×10×8 ins. 15 ins. in the ground. for cor. to Secs. 21. 22. 27 and 28 marked with 2 notches on S. and E. edges. From which a Pine 14 ins. in diam brs.

Township 35 N. Range 43 W.

Chains.	N. 60° E 104 lks. dist. marked
	T. 35 R 43 S. 22 B.T.
	A Pine 4 ins. in diam brs.
	N. 50° W. 128 lks. dist. marked
	T. 35. R 43 S. 21 B.T.
	A pine 5 ins. in diam. brs.
	S. 48° W. 113 lks. dist. marked.
	T. 35 R 43 S. 28 B.T.
	A pine 10 ins. in diam. brs.
	S. 15° E. 40 lks. dist. marked
	T. 35, R. 43 S. 27 B.T.
	Land Mts. and Broken
	Soil 2nd Rate
	Vegetation grass. Sparse pine.
	timber. 74 Chs. mountainous.
	6 Chs. broken

E. Run, Between Secs. 22 and 27

Variation 14° 10' E.

Ascend

750 wagon road to Pine ridge agency

of the 6th Principal Meridian

25

Chains.	bears North and South.
9.50	Top of spur from S.E. and Descend.
17.00	Bottom of ravine descends N.E. and Ascend.
31.75	Top of spur from S.E. and descend.
36.50	Bottom of ravine descends N.E. and ascend.
40.00	Set stone for Temp. 1/4 sec. cor.
48.00	Top of spur from S.E. and descend.
59.00	Bottom of draw descends N.W. and ascend.
78.00	Top of ridge brs. N.E. and S.W. and descend.
80.23	Intersect W. and S. line 3 lks. S. of cor. to Secs. 22. 23. 26 and 27 Thence from S. 89° 36' W. on a true line between Secs. 22 and 27 with same Va.
40.16	Set a sandstone 12 x 10 x 8 ins. 9 ins. in the ground. For 1/4 sec. cor. marked 1/4 on W. face. dug pit 18 x 18 x 10 ins. E. and W. of stone 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high 3 ft. base alongside

Township 35 N. Range 43 W.

Chains.

80.33 The cor. to Secs 21. 22. 27. and 28
Land Mts. and broken.
Soil 2nd rate.
Vegetation grass. Sparse pine
Timber in drain 80.33 Chs Mountainous.

North Between Secs. 21 and 22.
Variation 14° — E.

12.00 Cross. bend in dry creek from
W. descends N.W. and ascend.
15.50 Wagon road to Pine Ridge Agency
bears N.W. and S.E. and ascend W. slope.
34.50 Top of stone from S.E. and descend
38.50 Bottom in drain descends W.
40.00 Set a sand stone 14 x 10 x 6 ins.
10 ins. in the ground. for 1/4 sec.
on marked from it. pace. dug
pits 18 x 18 x 12 ins. M. and S of stone
5 1/2 ft. dist. and raised a mound

of the 6th Principal Meridian

Chains. of earth 1 1/2 ft. high 3 1/2 ft. base
alongside

62.92 Intersect North boundary of
Nebraska 7.67 Chs. E. of mile post
No 139 and at point of intersection
set a Limestone 20 x 14 x 5 ins.
15 ins. in the ground. for Closing
corner to fractional secs. 21 and 22
marked. "C. C. T35 R43" on the S.
3 notches on the E. and W. sides.
dug pits 18 x 18 x 12 ins. E. W. and S.
of stone 5 ft. dist. 2 ft. high 4 ft.
base. alongside
Land Mts. and broken
Soil 2nd rate
Vegetation grass. Sparse pine. timber
26.50 Chs. mountainous 36.42 Chs broken

Note. I carefully examined
the adjustment of solar compass
today. particularly the latitude

Township 35 N. Range 11 E. 4th.

Chains	
	and reversing apparatus and found them correct. I also observed for latitude and found 42° 58' N. to be correct.
	From the corners to sections 4, 5, 32 & 33 down N. Between secs. 32 and 33
	Variation 14° E.
	Descend N. & W. Slope
.90	A Pine tree 14 ins. in diam.
4.00	Bottom of ravine descends S. 4 E. and ascend
5.00	Leave pine timber bra. N. E. and S. W.
20.00	Top of divide brs. W. N. W. and S. E. and descend.
34.50	Ravine 20 lks. wide descends W. N. W. and ascend
41.00	Set a sand stone 22 x 14 x 4 ins. 17 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 ft. dist. and raised a mound of

of the 6th Principal Meridian

Chains.	
	earth 1½ ft. high 3½ ft. base alongside.
59.50	Top of spur from S. E. and descend
74.75	Bottom of ravine descends E.
77.50	Top of spur from E. and descend
80.00	Set a sand stone 20 x 14 x 3 ins. 15 ins. in the ground for cor. to Sec. 28, 29, 32 and 33 marked with 1 notch on S. and on W. & 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 4 ft. base alongside Land Mkr. and broken Soil sandy Vegetation grass. Sparse pine timber in draw.
	80. Chs. Mountainous.
	E. Run. Between Secs. 28 and 33
	Variation 14° 10' E.
	Ascend

Township 35 N. Range 43 W.

Chains	
6.50	Top of spur and Enter sparse Pine timber and run on top of spur
40.00	Set a stone for Temp. 1/4 sec. cor.
50.00	Bottom of ravine descends N.W. and Enter sparse pine timber bks. N. and S. and ascend
58.00	Top of spur from S.E. and descend
79.00	Creek 2 lks. wide runs N. 10° E.
80.10	Intersect W. and S. line 6 8 lks. S. of cor. to Secs. 27. 28. 33. and 34 Thence I run S. 89° 31' W. on a true line between Secs. 28 and 33 with same Va.
80.05	Set a sand stone 20 x 14 x 8 ins. 15 ins. in the ground. for 1/4 sec. cor. marked 1/4 on N. face. dug pits 18 x 18 x 12 ins. E. and W. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside
80.10	The cor. to Secs. 28, 29, 32 and 33

of the 6th Principal Meridian

Chains.	
	Land Mts. and broken
	Soil 2nd rate
	Vegetation grass. Sparse pine timber in drain
	36.60 lks. Mountainous and 43.50 lks broken.
	N. Between Secs. 28 and 29
	Variation 14° — E.
	Descend
16.00	Drain 12 lks. wide descends W. and ascend and runs on W. slope
40.00	Set a sand stone 18 x 14 x 5 ins. 12 ins. in the ground. for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18 x 18 x 12 ins. W. 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
45.00	Top of spur from S.E. and descend
70.00	Drain 10 lks. wide descends W.E.
80.00	Set a sand stone 24 x 16 x 10 ins. 18 ins. in the ground. for cor. to

Township 35 N. Range 13 W.

Chains. Secs. 20. 21. 28 and 29 marked with 2 notches on S. and W. edges. dug pits 18×18×12 ins. in each sec. 5 ft. dist. and raised a mound of earth 2 ft. high 3½ ft. base alongside.
Land rolling
Soil 2nd rate
Vegetation grass. sparse fine
Timber in drains

E. Raw Between Secs. 21 and 28
Variation 14° 20' E.

29.50 Creek 2 lks. wide runs N. and ascend
37.00 Top of spur from C. and descend
40.00 Set stone for Temp. ¼ sec. cor.
77.00 wood road brs. N. and E.
77.10 Creek 2 lks. wide runs N. and ascend
80.65 Intersect W. and S. line 40 lks. S. of cor. to Secs. 21, 22, 27 and 28 Thence

of the 6th Principal Meridian

Chains. Run S. 89° 45' W. on a true line between Secs. 21 and 28 with same.
40.32 Set a sandstone 14×10×8 ins. 10 ins. in the ground. for ¼ sec. cor. marked 1/4 on N. face. dug pits 18×18×12 ins. E. and W. of stone 5 ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside
80.65 The cor. to Secs. 20. 21. 28 and 29
Land rolling
Soil 2nd rate
Vegetation grass. Sparse fine
Timber in drains.

N. Between Secs. 20 and 21
Variation 14° — E.

6.00 Drain 20 lks. wide descends W.
10.50 wood road brs. W. and S.E.
40.00 Set a sandstone 20×12×4 ins. 15 ins. in the ground. for ¼ sec. cor.

Township 35 N. Range 43 W.

Chains	
	marked N 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.
64.48	Intersect North boundary of Nebraska 6.06 Chs. E. of mile post No 140 and at point of intersection set a sand stone 58×14×6 ins. 30 ins. in the ground for closing corner to fractional secs. 20 and 21 Marked "C.C. T35 R43" on the S. 4 notches on the E. and 2 on W sides. 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 rolling
	Soil 3rd rate
	Vegetation grass.
	J. L. Probst July 24th 1882.

of the 6th Principal Meridian

Chains	
	From the cor. to Secs. 5. 6. 31 and 32 run N. between secs. 31 and 32
	Variation 14° — E.
	Run over west slope
40.00	Set a sand stone 30×12×6 ins. 18 ins. in the ground, for W sec. cor. marked N on W. face. dug pits 18×18×12 ins. W and S. of Stone 5½ ft. dist and raised a mound of earth 1½ ft. high 3½ ft. base alongside
42.00	Bottom of ravine descends N. W. and ascend over W. slope
70.00	Bottom of gulch descends N. W.
80.00	Set a sand stone 16×10×8. ins. in the ground for cor. to Secs. 29. 30. 31 and 32. marked with 1 notch on the E and S and E. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist and raised a

Township 35 N. Range 13 W.

Chains	
	mound of earth 2 ft. high
	4½ ft. base alongside
	Land broken and rolling
	Soil 3rd rate
	Vegetation grass. Sparse pine timber

E. Raw. Between Secs. 29 and 32
Variation 14° 10' E.

6.00	Drain 20 lks. wide descends S.W.
	and ascend
17.00	wood road brs. W.W. and S.E.
20.00	Top of hill brs. W.W. and S.E. and descend
40.00	Set stone for Temp. W sec. cor.
42.00	Bottom of gulch descends N.W. and
	ascend
77.00	Top of hill brs. W.W. and S.E.
80.27	Intersect W. and S. line 46 lks. S. of cor.
	to Secs. 28. 29. 32 and 33 Thence S
	and S. 89° 40' W. on a true line
	between secs. 29 and 32 with true Va.

of the 6th Principal Meridian

Chains	
40.13	Set a sand stone 14 x 12 x 3 ins.
	10 ins. in the ground for ¼ sec.
	cor. marked ¼ on W. face.
	dug pits 18 x 18 x 12 ins. E. and W. of
	stone 5 ft. dist. and raised a
	mound of earth 1½ ft. high
	3½ ft. base alongside.
80.27	The cor. to Secs. 29. 30. 31 and 32
	Land broken
	Soil 3rd rate
	Vegetation grass. Sparse pine

J. L. Protest July 25th 1882.

West Raw Between Secs. 30 and 31
Va. 14° 10' E.

10.00	Bottom of gulch descends W.W.
24.00	Bottom of gulch descends W.W.
40.00	Set Post for Temp. W sec. cor.
55.50	wood road brs. W.W. and S.E.
55.60	Wolf creek 10 lks. wide runs W.W.

Township 35 N. Range 43 W.

Chains	
78.00	Gulch 60 lks. wide descends N.E.
79.24	Intersect W. boundary of Pk. 50 lks. N. of cor. to Secs. 25, 30, 31 and 36
	Thence run N. 89° 39' E. on a true line between Secs. 30 and 31 with same variation
39.24	Set a Pine Post 3½ ft. long 4 ins. square. Chased stake 18 ins. in the ground for ¼ sec. cor. marked ¼ S. on W. face. dug pits 18 x 18 x 12 ins. E. and W. of post 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base around post.
79.24	The cor. to Secs. 29, 30, 31 and 32
	Land rolling
	Soil 3rd rate
	Vegetation grass. sparse pine
	Timber

L. H. Fairfield, July 25th 1882.

of the 6th Principal Meridian

Chains	North Between Secs. 29 and 30
	Var. 14° — E.
15.00	Gulch 90 lks. wide descends S.W.
32.50	wood road bears W.N.W. and S.E.
40.00	Set a sand stone 14 x 8 x 8 ins.
	6 ins. in the ground. for ¼ sec. cor. marked ¼ on N. face. dug pits 18 x 18 x 12 ins. W. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
66.00	Drain 30 lks. wide descends S.E.
80.00	Set a sand stone 16 x 8 x 8 ins. 10 ins. in the ground. for cor. to Secs. 19, 20, 29 and 30 marked with 2 notches on S. and E 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 rolling

Township 35 N. Range 4 W.

Chains	
	Soil 3rd rate
	Vegetation grass. Sparse pine timber
	E. Raw Between Secs. 20 and 29
	Variation 14° 10' E.
19.00	Wood road brs. N.W. and S.E.
41.00	Set stone for Quar. ¼ sec. cor.
46.00	Wood road brs. N.E. and S.W.
49.00	Creek 5 lks. wide runs N.W.
72.00	Drain 25 lks. wide descends N.E.
77.89	Intersect W. and L. line 67 lks. S. of cor. to Secs. 20. 21. 28 and 29
	Thence run S. 89° 31' W. on a true line between secs. 20 and 29 with same Variation
39.94	Set a sandstone 16 x 10 x 6 ins. 11 ins. in the ground, for ¼ sec. cor. marked ¼ sec. N. face. dug. bears 18 x 18 x 12 ins E. and W. of stone 5½ ft. dist., and raised a mound

of the 6th Principal Meridian

Chains	
	of earth 1½ ft. high 3½ ft. base alongside
79.89	The cor. to Secs. 19. 20. 29 and 30
	Land rolling
	Soil 3rd rate
	Vegetation grass
	J. L. Rapst. July 25th 1882.
	W. Raw Between Secs. 19 and 30
	Variation 14° 10' E.
24.00	Wood road brs. N. 24 and S.E.
41.00	Set stone for Quar. ¼ sec. cor.
60.00	To the S.E. cor. of Tp. 35 & 4 W.
62.00	Wood road brs. N.E. and S.W.
76.00	Wood road brs. N.E. and S.W.
78.00	Wolf creek 20 lks. wide runs N.E.
78.87	Intersect W. boundary of Tp. 61 lks. N. of cor. to Secs. 19. 24. 25 and 30
	Thence run N. 89° 34' E. on a true line between secs. 19 and 30 with same va.

Township 35 N. Range 43 W.

Chains	
3887 ~~3942~~	Set a sand stone 17 x 8 x 4 ins. 11 ins. in the ground. for 1/4 sec. cor. marked 1/4 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
7887	The cor. to Secs. 19. 20. 29. and 30
	Sand rolling
	Soil 2nd rate
	Vegetation grass.
	J. H. Fairfield July 25th 1882
	North Between Secs. 19 and 20
	Variation 14° — E.
10.50	Wood road bears N.W. and S.E.
40.00	Set a sand stone 18 x 12 x 7 ins. 10 ins. in the ground. for 1/4 Sec cor. marked 1/4 on W. face dug pits 18 x 18 x 12 ins. W. and S.

of the 6th Principal Meridian

Chains	
	of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside
6540	Intersect North Boundary of Nebraska 6.25 Chs E. of mile Post No. 141 and at point of intersection set a sand stone 16 x 14 x 7 ins. 11 ins. in the ground. for Closing Corner to fractional Secs 19 and 20 marked "C.C. T.35 R. 43" on the S. with 5 notches on E. and 1 on W. sides dug pits 18 x 18 x 12 ins. d. E. and W. of stone 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside
	Land rolling
	Soil 2nd rate
	Vegetation grass.
	J. L. Probst July 25th 1882.

General Description.

The greater portion of this Township is broken and covered with sparse pine timber. The valley of Wolf creek is gently rolling and fertile. Vegetables and cereals are successfully grown in the valley. Mr. Godfreys Claim and improvements are in the west ½ of the W. ½ of fractional Section 19. Wolf creek is a clear rapid running mountain stream of pure water.

U. S. Surveyor Genl's Office
Plattsmouth Neb.

The foregoing field Notes of the returning of the North boundary line & the survey of the subdivision lines of fractional Tp. No. 35 North of Range No. 43 West of the Principal Base and Meridian in the State of Neb. executed by Joseph H. Fairfield, U.S. Dep. Surv. under his contract No. 7 dated June 6th 1882. in month of July 1882., having been critically examined, the necessary corrections & explanations made the said notes & 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.