General Land Office • Original Field Notes

Book Number

510

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.

Town 29, Range 27 W

6	5	4	3	2	1
60	59	43	32	21	10
7	8	9	10	11	12
61	58	41	30	19	8
18	17	16	15	14	13
59	57	39	28	17	6
19	20	21	22	23	24
61	60	37	26	15	4
30	29	28	27	26	25
48	47	35	24	13	2
31	32	33	34	35	36

(a)

Field Notes of the Sub-divisional Lines of Township 29 North of the Base Line of Range 27 West of the 6th Principal Meridian in the State of Nebraska. Surveyed by Robert Harvey Deputy Surveyor, under Contract No 88 bearing date the 17th day of April A.D. 1875 wherein Nicholas J. Paul and Robert Harvey are joint Contractors with E. L. Cunningham United States Surveyor General for the District of Nebraska and Iowa

Survey Commenced July 12th 1875

Survey Completed July 17th 1875

Names and duties of assistants

Thompson McNair Chainman

Charles H. Weller Chainman

Noah Baxter Mounsman

Edward A. Simmons Mounsman

Frank A. Webster Flagman

To determine the proper adjustment of my Compass for Subdividing this Township. Commence at the Standard Corner to Townships 29 North Ranges 26 and 27 West on the 7th Standard Parallel North and run along the East Boundary of Section 36

3996 To a point 28 links West of the
7991 Section Corner

To a point 56 links West of the Corner to Sections 25 and 36

To retrace this line or run parallel thereto My Compass must be adjusted to a variation of 13° 33' East

Township 29 N Range 27 West 6th P.M.

From the Established Standard Corner to Sections 35 and 36 on the 7th Standard Parallel North

North between Sections 35 and 36
Va 13° 33'E

100 Old mayon Trail NE & SW
4000 Deposited Channel Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for 1/4 Sec cor
8000 Deposited Channel Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for Corner to Sections 25. 26 35 and 36

meadowlating valley Lark Swl S. 40 chs Second Std
North 40 chs Tributary

Note This Township very destitute of timber or Stone Deposited Channel Stake at the point for for 1/4 Sec and Section Corners.

Township 29 N Range 27 W 6th P.M.

East on a random line between Sections 25 and 36
Va 13° 39'E

1200 Leave Valley Red earth hills 80 N. and S.
4000 Set Temporary 1/4 Sec cor
6010 Old Mayon Trail NE and SW
8008 Intersected the East Boundary of the Township 40 links North of the Corner to Sections 25 and 36 from which Corner I run
North 89° 43 West on a true line between Sections 25 and 36
Va 1° 83'E
4004 Deposited Channel Stake Raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for 1/4 Sec cor
8008 The Corner to Sections 25. 26 35 and 36

Valley Second rate
Land hills Thir rate

Township 29 N Range 27 W 6th P.M.

	North between Sections 25 and 26
2300	Leave Valley and enter hills Var NE 2° E
4000	Deposited Charred Stake raised Mound of earth 2½ ft high from pits 2½ ft high from pits 24 x 18 x 12 in dep for 1/4 Sec cor
8000	Deposited Charred Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for Corner to Sections 23, 24 25 and 26
	Valley dark soil Timber Hills Mod Timber

Township 27 N Range 27 W 6th P.M.

	East on a random line between Sections 24 and 25 Va 13° 33' E
2300	Leave valley and enter hills A-h 2° E
11000	Set temporary Stone cor
8010	Intersected the East Boundary of the Township 32 links north of the Corner to Sections 24 and 25 from which Corner a North 89 46 Chains and 10 links between Sections 24 and 25
4005	Va. 13° 33' E. Deposited Charred Stake raised Mound of earth 2½ ft high from pits 2 x 18 x 12 in dep for 1/4 Sec cor
8010	To the Corner to Sections 23, 24 25 and 26
	Timber on Sand hills
	July 13th 1875

Township 29 St Range 27 West 6th P.M.

North between Sections 23 & 24
Va 13° 33' E

4000 Deposited Stamped Stake
raised Mound of earth 2½
ft high from pits 24 x 18 x ½
in dep for 4 Trees

8000 Deposited Stamped Stake
raised Mound of earth
2½ ft high from pits
24 x 18 x ½ in dep for
Corner to Sections 13, 14, 23
& 24

Rolling Land Hills
Thin Drift

Township 29 N Range 27 West 6th P.M.

East on a random line
between Sections 13 & 24
Va 13° 30' E

4000 1st Temporary Stone on
5000 intersection the East Boundary
of the Township 2 links North
of the Corner to Sections 13 & 24
from which Corner a tree
North 85° 45' West on the line
between Sections 13 & 24
Va 13° 30' E

4000 Deposited Stamped Stake
raised Mound of earth 2½ ft
high from pits 24 x 18 x ½ in
dep for 4 Trees

8000 The Corner to Sections 13, 14, 23
& 24

Rolling Land Hills
Thin Drift

Township 2° N. Range 2° West 6th

North between Sections 13 & 14
Va 13° 27'E

40.00 Deposited Charred Stake
raised Mound of earth
2½ ft high from pits
2 4 x 18 x ¼ in dup for
Witness

80.00 Deposited Charred Stake
raised Mound of earth
2½ ft high from pits
2 4 x 18 x ¼ in dup for
Corner to Sections 13. 14. 11
& 12

Surveyed Sand Hills
Flat Prairie Sod

Township 2° N. Range 2° West 6th

East on a gunter chain
between Sections 12 & 13
Va 13° 28'E

40.00 Set Temporary ¼ Sec. Cor
80.04 Intersected the East Boundary
of the of the Township 1 Mile
North of the Corner to Sections
12 & 13 from which Corner
A Pine
North 89° 34' West on a Gunter chain
between Sections 12 and 13
Va 13° 23'E

40.02 Deposited Charred Stake
raised Mound of earth 2½ ft
high from pits 2 x 8 x ¼ in
dup for Witness
80.04 The Corner to Sections 11 12
13 & 14

Gently rolling Sandy
Knolls
Flat Prairie Sod

Township 29 North Range 27 West 6th PM

	North between Sections 11 and 12 Va 13° 20' E	12
11.00	Dup Set Iron Pipe Stake raised Mound of earth 2½ ft high Pipe 24 x 18 x 18 in deep for Corner to Sections 1, 2, 11 and 12	12
57.00	Leave Hills and Entr Valley Va E and W.	
20.00	Dup Set Iron Pipe Stake raised Mound of earth 2½ ft high from which 2 x 18 x 12 in deep for Corner to Sections 1, 2, 11 and 12	

Valley Land
Sandstone
Sandstone Float Rock

Township 29 N Range 27 West 6th PM

	Astronomic Line between Sections 1 and 12 Va 13° 20' E
11.00	Set Temporary Stone Corner
20.00	Intersected the East boundary of the Township 5 links South of the Corner to Sections 1 and 12 from which Corner North 89° 38' West on astronomic between Sections 1 and 12 Va 13° 20' E
11.00	Dup Set Iron Pipe Stake raised Mound of earth 2½ ft high from pipe 24 x 18 x 18 in deep for corner to Sections
80.10	The Corner to Sections 1, 2, 11 and 12

West 80 Chains Good down hill Timber
East 30 Chains Valley Sandy Soil Float Rock

Township 2 N Range 27 West 6th PM

North on random line
between Sections 1 and 2
Va 13° 18' E

1600 Cross Valley & Ellis Hills
2 pgs E and W

4000 Left Camp on Line, Cor
2798 Witness to the North Boundary of the Township 6 links
West of the Corner to Sections
1 and 2 from which Corner
Cross
South 21 West on Section
between Sections 1 and 2
Va 13° 18' E

3798 Deposited Stone and Stake
raised Mound of Earth
2 1/2 ft high with pits
2 in x 8 x 2 in deep for
Line Cor

7998 The Corner to Sections 1, 2,
11 and 12

Valley Timber and
Hills Thereon

Township 2 N Range 27 W 6th PM

North between Sections 3 and 34
Va 13° 38' E

4000 Deposited Stone and pile
Mound of Earth 2 1/2 ft high
on pits 2 in x 8 x 2 in deep
for Witness Cor

7000 Deposited Stone and Stake
raised Mound of Earth 2 1/2 ft
high from pits 2 in x 8 x 2 in
deep in Corner to Sections
26 : 27, 34 and 35

Canyon with timber
Land hills
Timber

Township 29 N. Range 27 W 6th P.M.

	Variation random line between sections 26 and 35 Var 13° 25' E
40.00	Set temporary witness
40.00	Sand hills and Quiver valley bears N W and E
80.38	Intersected N and S line 13 links North of Wit Corner to sections 25. 26. 35 and 36 from which Corner I run North 89° 54' West on random line between sections 26 and 35 Var 13° 25' E
40.19	Deposited Channel Stake raised Mound of earth 2½ ft high from pits 2 x 8 x 2 in dup for witness
80.38	The Corner to sections. 26. 27. 34 and 35

Valley land from here South by knolls Thirdmate

July 13th 1875

Township 29 N. Range 27 West 6th P.M.

	North between sections 26 and 27 Var 13° 25' E
40.00	Deposited Channel Stake raised Mound of earth 2½ ft high from pits 2 x 8 x 2 in dup for witness
50.00	Sand hills and Quiver Valley bears N W
80.00	Deposited Channel Stake raised mound of earth 2½ ft high from pits 2 x 8 x 2 in dup for Corner to sections. 22. 23. 26 and 27

Sand hills low and rolling Lieutenant

Valley land Fair Thirdmate

Township 29 N. Range 27 West 6th PM

Easterly a random line between Sections 23 & 26 Va 13° 21' E

3 cor Iron Pipe 2 ft Set in Pile of Stone N & S

Set Temporary W 1/4 Sec Cor

026 Witnessed N & S 5 links North & in Corner to Sections 23. 24. 25 & 26 from which Corner a true North 90° 58' West on a line between Sections 23 & 26 Va 3° 21' E

4013 Depression Charred Stake raised Mound of Earth 2½ ft high from pits 24 x 18 x 12 in deep in the Center

8026 The Corner to Sections 22. 23 26 & 27

Surface undulating Sandy Soil

Township 29 N. Range 27 West 6th PM

North between Sections 22 & 23 Va 13° 30' E

2600 Enter Marsh Bks E and W

Note- The 1/4 Sec Cor falls in deep Water

4000 5885 Marsh Cannot therefore be established point for qr sec cor in Marsh cannot be established Set a Marsh, Mound deposit Charred Stake raised Mound of Earth 2½ ft high from pits 24 x 18 x 12 in deep in Witness Corner to Sec Cor

7755 Small pond Marsh in Section 23 from it 2.00 chains Wide on line

8000 Deposited Charred Stake in Mound of Earth 2½ ft high from pits 24 x 18 x 12 in deep for Corner to Sections 14 15 22 and 23

Valley land Secondary Marsh Mixed Grass with Cane Sedge. Thence a point Containing about 10 acres in marsh in Sec. 23

Township 29 N Range 27 W 6th P.M.

Cart on a random line
between Sections 14 and 23
Va 13° 21' E

20 Small Spike bond 2.50 chains wide on line
+0.00 Set temporary Witness
8.0.20 Intersected N and S line 9 links
north of the Corner to Sections
13. 14. 23 and 24 from which
Corner I run
North 89 3/4 W Recross on random line
between Sections 14 and 23
Va 13° 21' E
+0.00 Deposited Channel Stake
raised Mound of earth 2 ft
for high from pits 24 x 10 x 1
in dup from Witness
8.0.20 The Corner to Sections 14-15-
22 and 23.

Undulating Surface
Second rate

Township 29 N. Range 27 West 6th P.M.

North between Sections 14 and 15
Va 13° 27' E
4.0.00 Deposited Channel Stake
raised Mound of earth 2 ft
for high from pits 24 x 10 x 1
dup from Witness
8.0.00 Deposited Channel Stake raised
Mound of earth 2 ft high
from pits 24 x 10 x 1 in dup
to Corner to Sections 10. 11. 14
and ~~23~~ 15

Undulating Surface
Dark Soil Second rate

Township 29 N Range 27 West 6th P.M.

	Set on a random line between Sections 11 and 14 W.a. 130 21' E
4000	Set Temporary Witness Corner
8016	Intersected N and S line 16 links North of the Corner to Sections 11. 12. 13 and 14 from which Corner I run North 89° 53' West on a true line between Sections 11 and 14 W.a. 130 21' E
4008	Deposited Charred Stake raised Mound of Stones 2½ ft - high from pits 2 x x 18 x 12 in dep for ¼ Sec. Cor.
8016	The Corner to Sections 10. 11 14 and 15 -

Gently rolling Surface
Sandy Soil
Second rate

July 14th 1875

Township 29 N Range 27 West 6th P.M.

	North between Sections 10 and 11 W.a. 130 24' E
5.00	Scrub valley Mountain hills bear N E
11.00	Deposited Charred Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for ¼ Sec Cor
11.50	Scrub hills and valley bear E
7.50	Scrub valley and hills bear E
7.00	Deposited Charred Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for ¼ Sec Cor

Valley land level, dark soil
First rate
Hilly Sandy Thin soil

Township 29 N Range 27 West 6th PM

	East on a random line between Sections 2 and 11 Va 13° 21' E
40.00	Set temporary Witness
47.00	Sugar Hills Ed Tiles Valleys N E W S
80.20	Intersected N and S line West North of the Corner to Sections 1, 2, 11 and 12 from which Corner I run North 89° 57' West on a true line between Sections 2 and 11 Va 13° 21' E
40.10	Deposited Stone and Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for the Corner
80.20	The Corner to Sections 2. 3. 10 and 11

Gilbert Forster
Land Office Thursday

Township 29 N. Range 27 West 6th PM

	North on a random line line between Sections 2 and 3 Va 13° 19' E
40.00	Set temporary Witness
80.08	Intersected the North Boundary of the Township 14 links West of the Corner to Sections 2 and 3 from which Corner I run South 6' West on a true line between Sections 2 and 3 Va 13° 19' E
40.08	Deposited Stone and Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for the Corner
80.18	The Corner to Sections 2. 3. 10 and 11

Wm Dietz Land Tiles

Town Ship 29 N. Range 27 West 6th P.M.

North between Sections 33 & 34
Va 13° 30' E

4000 Deposited Stamd Stake
raised mound of earth 2½
ft high from pits 24 x 15 x 12
in dup for witness

8000 Deposited Stamd Stake
raised mound of earth
2½ ft high from pits
24 x 15 x 12 in dup for Corner
to Sections. 27. 28. 33 & 34

Surface gently rolling
Sandy knolls
Second Date

Town Ship 29 N Range 27 West 6th P.M.

East on a random line
between Sections 27 & 34
Va 13° 21' E

1000 Set Temporary ¼ Sec. Cor.

8024 Witness Stake N. and S. line 3
links South of the Corner
to Sections. 26. 27. 34 & 35
from which Corner Cedar
12 inch South 87° 30' West on a line
between Sections 27 & 34
Va 13° 21' E

4012 Deposited Stamd Stake
raised mound of earth 2½ ft
high from pits 24 x 15 x 12 in
dup for Witness Cor

8024 The Corner to Sections. 27. 28
33 & 34

Gently rolling Surface
Sandy soil
Third Date

Township 29 N. Range 27 West 6th P.M.

	North between Sections 27 & 28 Va 13° 30' E
4000	Deposited Channel Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 1½ in dup for 14 hours
2000	Deposited Channel Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 1½ in dup for Corner to Sections 21. 22. 27 & 28

Rolling Sand Hills
Thin drift soil

Township 29 N. Range 27 West 6th P.M.

	Error on random line between Sections 22 & 27 Va 13° 21'
4000	Set Temporary Witness Deposited Channel Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 1½ in dup for 14 hours.
5000	Sand Hills & Platte Valley Drift
8012	Intersected N & S line 14 links South of the Corner to Sections 22. 23. 26 & 27 from which Corner I run South 89° 34' West on a random line between Sections 22 & 27 Va 13° 21' E
4006	Deposited Channel Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 1½ in dup for Corner to Sections. 21. 22. 27 & 28

Sand Hills Thin Drift
Valley Sand Timber

Township 29 N Range 27 W 6th P.M.

North between Sections 21 and 22
Va 13° 26' E

3600	Loam hills Fld Outer Valley Brs E & W
4000	Deposited Channel Stake raised mound of earth 2½ ft high from pits 24 x 8 x ½ in dep for Witness
6800	Slough Course N.W. & S.E.
8000	Deposited Channel Stake raised mound of earth 2½ ft high from pits 24 x 18 x 2 in dep for Corner to Sections 15, 16, 21 and 22

Sand hills Flint drift soil
Valley Medium dark soil Flint drift

Township 29 N Range 27 West 6th P.M.

Gurr-ons random line between Sections 15 and 22
Va 13° 21' E

2000	Loam Valley Fld Outer hills Brs W & E
4000	Set Temporary Witness Cor
6000	Loam hills Fld Outer Valley Brs E & W
8006	Intersected N and S line 7 links South of true Corner to Sections 14, 15, 22 and 23 from which Corner bears South 89° 57' West and is between Sections 15 and 22 Va 13° 21' E
4003	Deposited Channel Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for Witness
8006	The Corner to Sections 15, 16, 21 and 22

Valley Medium dark sandy soil Flint drift
Hills Flint drift

Township 29 N Range 27 West 6th P.M.

North between Sections 15 & 16
Va 13° 23' E

1500 Leave valley & enter Land Hills
Meas N W & S E
4000 Deposited Channel Stake
raised mound of earth 2½ ft
high four pits 24 x 18 x 12 in
deep for witness
Leave hills & enter Valley Va E & E
8000 Deposited Channel Stake
raised mound of earth 2½ ft high
four pits 24 x 18 x 12 in. deep
for Corner to Sections 9, 10, 15 & 16

Valley Land Level Dark
Soil Fine Grain

Mills Flint Drab Soil

Township 29 N Range 27 West 6th P.M.

East on a random line
between Sections 10 and 15
Va 13° 21' E

2500 Leave valley & enter hills bg N W & S E
4000 Left Temporary Witness
7400 Leave hills & enter valley Va N & S & E
8010 Intersected N & S line 5 links
North of the Corner to Sections 10, 11
14 and 15 from which Corner Iron
North 89° 58' West on a true line
between Sections 10 and 15
Va 18° 21' E
4005 Deposited Channel Stake
raised mound of earth 2½ ft high
four pits 24 x 18 x 12 in deep for
witness
8010 The Corner to Sections 9, 10, 15 & 16

Valley Land Level Fine Grain
Land Hills Flint Drab

Township 29 N. Range 27 West 6th PM

North between Sections 9 and 10
Va 13° 20' E

2000 Leave Valley and Enter hills bro N. and E.
4000 Deposited Chained Stake
raised Mound of Earth 2 1/2 ft
high from pits 24 x 18 x 12 in
dup for Witness Cor
6500 Leave hills and Enter Valley bro NE and S.
8000 Deposited Chained Stake raised
Mound of Earth 2 1/2 ft high
from pits 24 x 18 x 12 in dup
for Corner to Sections 3. 4. 9 & 10

Valley Land Good Pasturage
Land Hills Fluirdate

Township 29 N. Range 27 W 6th PM

East on a random line
between Sections 3 and 10
Va 13° 2' E

3580 Mark bro N. and S.
20.50 Leave mark and Enter low rolling
Sand hills bro N. and S.
4000 Set Temporary Witness Cor
8008 Intersected N. and S. line 12 links
North of the Corner to Sections 2.
10 and 11. From which Corner a
Pine
North 89° 55' West on a true line
between Sections 3 and 10
Va 13° 2' E
4004 Deposited Chained Stake
raised Mound of Earth 2 1/2 ft
high from pits 24 x 18 x 12 in
dup for Witness Cor
8008 The Corner to Sections. 3. 4. 9 and 10

Valley Not Worthy
Fluirdate
Hills Fluirdate Fair

Township 29 N. Range 27 West 6th P.M.

North on a random line between Sections 3 and 4 Va 13° 20' E

3 00 Enter Marsh Cross E and N

31 00 Leave Marsh Cross N W and S E

14 00 Set Temporary Stake on W. bank Valley and Enter Trees Cross N W and S E.

80 12 Intersects The North Boundary of the Township 21 links West of the Corner to Sections 3 and 4 from which Corner I run South 9° West on a true line between Sections 3 and 4 Va 13° 20' E

40 12 Deposited Charred Stake raised Mound of Earth 2 ft high from pits 24 x 18 x 12 in dup for Va Lr Cr

80 12 The Corner to Sections 3. 4 9 and 10

Valley Wet Marsh Flood Drift Sand hills Flood Drift

July 15th 1875

Township 29 N. Range 27 West 6th P.M.

North between Sections 32 and 33 Va 13° 30' E.

40 00 Deposited Charred Stake raised Mound of earth 2 1/2 ft high from pits 24 x 18 x 12 in dup for Va Lr Cr

80 00 Deposited Charred Stake raised Mound of earth 2 1/2 ft high from pits 24 x 18 x 12 in dup for Corner to Sections 28. 29. 32 and 33

Gently rolling Surface

Secondrate land

Township 29 N Range 27 West 6th PM

		Center a random line between Sections 28 and 33 N a 13° 21' E
4	600	Swan Valley and enter hills Bears N 85 E
4	4000	Left Temporary Witness
8	2010	Intersected N and S line 19 links north of Corner to Sections. 27. 28. 33 and 34 from which Corner bears North 89° 52' West on a random line between Sections. 28 and 33 N a 3° 21 E
1	4005	Deposited Channel Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for Witness
8	2010	The Corner To Sections. 28. 29. 32 and 33
		Thus Thursday Sail

Township 29 N Range 27 W 6th PM

	North between Sections 28 and 29 N a 13° 30' 27½' E
1000	Swan valley and enter hills bears N 85 E
3800	Swan hills and enter valley bears East
14000	Deposited Channel Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for Witness
6100	Small round pond lying mostly in Section 29 - water shallow
7750	Swan pond
8000	Deposited Channel Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for Corner to Sections 20. 21. 28 and 29
	Valley land undulating Second rate Swan Hills Thursday Sail

Township 29 N Range 27 W 6th PM

Base on a random line
between Sections 21 and 28
Va 13° 21' E

1705 Scars valley and mountain
hills bear N. and S.

4000 Set Temporary Witness
D. 30 Corner Planted N. and S. line 21 links
North of the Corner to Sections
21. 22. 27 and 28 from which
Corner I run
North 89° 51' West on a true line
between Sections 21 and 28
Va 13° 21' E

4015 Deposited Charred Stone
raised Mound of earth 2½
ft high from pits 24 x 18
x 12 in depth for the Corner

8030 The Corner to Sections 20, 21
28 and 29

Valley and Secondary
Hills Plain Drain

Township 29 N Range 27 W 6th PM

North between Sections 20 and 21
Va 13° 27' E

6000 Scars valley and mountain hills bear
N. N. and S.E.

14000 Deposited Charred Stone raised
Mound of earth 2½ ft high
from pits 24 x 18 x 12 in depth
for Witness Corner

D 0 30 Deposited Charred Stone
raised Mound of earth 2½ ft
high from pits 24 x 18 x 12 in
depth for Corner To Sections
16. 17. 20 and 21

Scars Hills Mountain Hills

Township 29 N Range 27 West 6th P.M.

	Course on a random line between Sections 16 and 21 Va 13° 21' E
900	Leave Hills and enter Valley
3180	Enter marsh bus N.W. and S.E.
	The true course will fall in Marsh therefore set temporary witness corner 4 links
7500	Leave marsh bus N.W. and S.E.
8026	Intersect the N and S line 5 links North of the Corner to Sections 15. 16. 21 and 22 From which corner I run
	North 89 3/8 West on a true line between Sections 16 and 21 Va 13° 21' E
40.13	Note- The West 40 chains falls in Sept marsh and cannot be permanently established
4846	Set a Iron Post and Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for Witness corner to the 40 chain 8.33 chs. W of true point
5026	The Corner to Sections 16. 17. 20 and 21 Marsh Thereafter Hills Thereafter

Township 29 N Range 27 West 6th P.M.

	North between Sections 16 and 17 Va 13° 25' E
300	Leave Hills and enter Valley bus N W and S E
3800	Leave Valley and enter hills E ½ W
11000	Deposited Charred Stake and raised mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for witness corner
18000	Deposited Charred Stake and mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for Corner to Sections 8. 9. 16 and 17
	Valley Second Hills Thereafter Soil

Township 29 N Range 27 W 6th P.M.

1	East on random line between Sections 9 and 16 Va 13° 2½ E
2.50	Leave hills and enter valley Bears N 70° E 2.50
40.00	Set temporary ¼ Sec. Cor.
7.50	Intersected N. and S. line 7 links South of this corner to Sections 9. 10. 15 and 16 from which Corner Bears South 89° 57' West on a true line between Sections 9 and 16 Va 13° 2½ E
40.10	Deposited Stone & Stake raised Mound of Earth 2½ ft high from pits 24 x 18 x 12 in deep for ¼ Sec. Cor.
80.20	The Corner to Sections 8. 9. 16 and 17
	Valley Land. Brushland Land Hills Fair Grass

Township 29 N Range 27 West 6th M

	North between Sections 8 & 9 Va 13° 2½ E
4.00	Leave hills and enter valley Bears S 70° E
9.50	Enter Marsh Bears E and W.
40.00	The point for ¼ Sec. Cor falling in soft miry marsh cannot be permanently established
3.00	Leave Marsh and enter dry prairie Deposited Stone & Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for Witness Corner to ¼ Sec. Cor. 11.00 chs N of true point
80.00	Deposited Stone and Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for Corner to Sections 4. 5. 8. and 9
	Bears 5.0 chs West true
	North 20 chs Secondrate

Township 29 N. Range 2, West 6th P.M.

East on a random line between Sections 4 and 9 Va 13° 21' E

3.00 Enter Marsh Pits N and S
4.00 Set Temporary Witness Cor
6.50 Leave Marsh Pits N and S
7.06 Intersect N and S line 3 links South of the Corner to Sections 3, 4, 9 and 10 from which Corner I run South 89° 39' West on a true line between Sections 4 and 9 Va 13° 21' E

4.03 Deposited Charred Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dark for Witness

8.06 The Corner to Sections, 4, 5, 8 and 9.

Marsh Wet - grown up with grass and reeds. Thirty This Marsh Covers the West half of this Section 9. There is also a Shallow Lake in center the section in Marsh Lake is filling up with Vegetation

Township 29 N. Range 2 W 6th P.M.

North on a random line between Sections 4 and 5 Va 13° 20' E

7.00 Enter Marsh, (edge of Lake) N W and S E. There is a broad Shallow Lake lying north in Sections 4 and 5 Bordered on the South by Soft Marsh Water in Lake is from 2½ to 4 ft deep with Soft Miry Bottom. which prevents the line being Obtained. I therefore Caused the flag to be set on the North bank and in random line Ret. Sections 4 and 5. From the point 9.00 Chs. North of Sec. Cor. I measured true West ~~15.25~~ 20.35 Chains from which point the flag bears ~~N. 19° E~~ N 16½ East ~~approximately~~ which gives distance across the Lake ~~66.00~~ 68.70 ~~66.82~~ Chains. Counting part South of Lake Point for Quarter Sec. cor. in Lake cannot be established

11.00
7.70 To flag on North bank
7.90 Intersected the North Boundary of the Township 32 links West of the Corner to Sections 4 and 5 from which Corner I run South 14' West on a true line

N. Cor. 16½ = 3.37594
3.37594 x 20.35 = 68.70 dist. on Lake

Township 29 N Range 29 West of 4th P.M.

Between Sections 4 and 5
Va 13° 20' E

220 links

Deposited Stamped Stake
raised Mound of earth
2 1/2 ft high from pits
24 x 18 x 12 in dup for Corner
to Fractional Sections 4 and 5
~~Deposited Stamped Stake raised Mound of earth 2 1/2 ft high from pits 24 x 18 x 12 in dup for Corner to Fractional Sections 4 and 5~~ meander
39.90 ~~in lake~~ Point for 1/4 Sec cor in Lake cannot be established
Deposited Stamped Stake
raised Mound of earth 2 1/2
ft high from pits 24 x 16 x
12 in dup for Corner to Fractional
Sections 4 and 5, on South
bank of Lake. meander
7490 The Corner to Sections 4, 5
8 and 9.

Note. The distance across the
Lake was obtained by
Triangulation from a Base
Line run.
The Lake Covers More than half of
Sec. 5, Balance of land Second
and Third Rate. Nearly half of
Sec 4 is in the same Lake and most
Lake will have to be Meandered

Township 29 N Range 29 West of 4th P.M.

North Between Sections 31 and 32
Va 13° 33' E

2500 Sierra Valley Co Entered Land Hub
Cor. Ecleal M
4000 Deposited Stamped Stake
raised Mound of earth 2 1/2 ft
high from pits 24 x 18 x 12 in
dup for Witness
6200 Sierra Hills Co Entered Valley Cor
N W and S E
7400 Entered March Cor. N W and S E
Deposited Stamped Stake
raised mound of earth
2 1/2 ft high from pits
24 x 18 x 12 in dup
for Corner to Sections
29. 30. 31 and 32

Valley Second rate
Sierra Hills Third Rate soil

Township 29 N Range 27 West 6th PM

Between Sections 29 and 32
Va 13° 25' E

1700	Scars marsh bears S E and N W
4000	Set Temporary 1/4 Sec. Cor.
8014	Intersects N. end of line 5 links West of the Corner to Sections 28. 29. 32 and 33
	From which Corner I run North 89 58' West on a true line between Sections 29 and 30
	Va 13° 25' E
4007	Deposited Stamped Stake raised Mound of earth 2 1/2 ft high from pits 24 x 18 x 12 in deep for 1/4 Sec. Cor.
8014	The Corner to Sections. 29, 30 31 and 32
	Marsh Wet and Boggy This Data Balance Second Data land

Township 29 N Range 27 West 6th PM

West on a random line between Sections 30 and 31
Va 13° 25' E

700	Scars marsh Trees N W and S E
3000	Scars valley and Butte hills Trees N W and S E
4000	Set Temporary Stone Cor
8054	Intersects the West Boundary of the Township 21 links South of Corner to Sections 30 and 31
	From which Corner I run South 89 3/4 East on true line between Sections 30 and 31
	Va 13° 25' E
4054	Deposited Stamped Stake raised Mound of earth 2 1/2 ft high from pits 24 x 18 x 12 in deep for 1/4 Sec Cor
8054	The Corner to Sections 29, 30 31 and 32
	Valley Secondarie Hills Woodrats

Township 29 N. Range 27 West 6th P.M.

	North between Sections 29 & 30
	Va 13° 33' E
1100	Sand Marsh bus N W & S E
3900	Cuts hills bus E and W
4000	Deposited Channel Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for 1/4 Sec Cor
8000	Deposited Channel Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for Corner to Sections 19, 20 29 and 30
	Valley land Second Rod.
	Miles Thereon

Township 29 N. Range 27 West 6th P.M.

	East on a random line between Sections 20 & 29
	Va 13° 21' E
2000	Sand hills & Cuts Valley bus N W & S E
4000	Set Temporary Witness Cor.
11800	Cave Valley & Cuts hills bus N W & S E
6800	Sand hills & Cuts Valley bus N E & S W
8020	Intersect N. and S. line 14 links South of the Corner to Sections 20, 21 28 and 29 from which Corner a Corner
	South 89° 34' West on a true line between Sections 20 & 29
	Va 13° 21' E
11010	Deposited Channel Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for 1/4 Sec Cor
8020	The Corner to Sections 19, 20, 29 and 30
	Valley Second rate Soil Hills Sandy Thereon
	July 16th 1875

Township 29 N Range 27 West 6th P.M.

	Stake on a random line between Sections 19 and 30 Va 13° 21' E
40 00	Set temporary 1/4 Sec Cor.
81 12	Intersect ~~Boundary of the Township~~ ~~the~~ ~~and~~ ~~of the~~ 32 links South of the to Sections 19 and 30 from which Corner a run South 89° 45' East on a random line between Sections 19 and 30 Va 18° 21' E
41 12	Deposited Charred Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dug for witness
81 12	The Corner to Sections 19, 20 29 and 30

Thur drate Sand Hills

Township 29 N Range 27 West 6th P.M.

	North between Sections 19 & 20 Va 13° 81' E
40 00	Deposited Charred Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dug for 1/4 Sec Cor.
80 00	Deposited Charred Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dug for Section Corner 17, 18, 19 and 20

Rolling Sand Hills Thereafter

Township 29 N Range 27 West 6th P.M.

East on a random line between Sections 17 and 20 Va 13° 21' E

4000 Set temporary Witness Cor
7034 Intersected N and S line 9 links South of the Corner to Sections 16, 17, 20 and 21 from which Corner I run South 89° 36' West on a random line between Sections 17 and 20 Va 13° 21' E

4017 Deposited Chas. A. Duke raised mound of corn 2½ ft high from pits 24 x 18 x 12 in dup for Witness Cor

8034 The Corner to Sections 17, 18, 19 and 20

Valley land dark soil Fountain Sand hills Thirdman soil

Township 29 N. Range 27 W 6th P.M.

West on a random line between Sections 18 and 19 Va 13° 20' E

4000 Set temporary Witness Cor
6000 Same bill Regan valley bears N 11° E
8170 Intersected the West Boundary of the Township 15 links South of the Corner to Sections 18 and 19 from which Corner I run South 89° 54' East on a random line between Sections 18 and 19 Va 13° 20' E

4170 Deposited Chas. A. Duke raised mound of corn 2½ ft high from pits 24 x 18 x 12 in dup for Witness Cor

8170 The Corner to Sections 17, 18, 19 and 20

Valley land Second Bottom Sand hills Thirdman

Township 29 N Range 27 W 6th PM

	North between Sections 17 & 18
	W a 13° 30' E
26.00	Leave hills & enter valley W 65 E & W
40.00	Deposited Chained Stake
	raised Mound of earth 2½ ft
	high from pits 24 x 12 x 12 in
	dup for W 1/4 Cor
44.00	Pond lying mostly in Sec. 17
63.00	Leave pond W 65 NE & E & S W
65.00	Leave valley & enter hills W 65 E & S W
70.00	Deposited Chained Stake
	raised Mound of earth 2½
	ft high from pits 24 x 12
	x 12 in dup for Corner to
	Sections 7, 8, 17 & 18
	valley & small Seco Draw
	Hills W with drawn Soil

Township 29 N. Range 27 West 6th PM

	East on a random line
	between Sections 8 & 17
	W a 13° 21' E
40.00	Deposited Chained Stake
80.18	Intersected N & S line 5 links
	South of Meander to Sections
	8, 9, 16 & 17 from which
	Corner bears
	South 89° 38' Meander line
	between Sections 8 & 17
	W a 13° 21' E
40.00	Deposited Chained Stake
	raised Mound of earth 2½
	ft high from pits 24 x 12
	x 12 in dup for W 1/4 Cor
80.18	The Corner to Sections 7, 8,
	17 & 18
	Hard rate Sand Hills

Township 29 N Range 27 West 4th PM

	West on a random line between Sections 7 and 18 Va 13° 20' E
14.00	Set Temporary Witness
82.30	Intersected the West Boundary of the Township 7 links North of the Corner to Sections 7 and 18. from which Corner a Pine North 89 57 East one chain distant between Sections 7 and 18 Va 13° 20' E
4.230	Dug pits Shovel & Stake raised Mound of earth 2½ ft high from pits 2 x 1 x ½ in dug for the Witness
8.230	The Corner to Sections 7. 8. 17 and 18
	Sand Hills Thin Soil

Township 29 N Range 27 W 6th PM

	North between Sections 7 & 8 Va 13° 38' E
4.00	Dug pits Shovel & Stake raised Mound of earth 2½ ft high from pits 2 x 1 x ½ in dug for the Witness
8.00	Dug pits Shovel & Stake raised Mound of earth 2½ ft high from pits 2 x 1 x ½ in dug for Corner to Sections 5 6. 7 and 8
	Sand Hills Thin Soil

Township 29 N. Range 27 W. 6th P.M.

	East on a random line between Sections 5 and 8. Va 13° 21' E
11000	Set temporary W. Sec Cor
7000	Scarce hills and Indian Valley
	Bry NE and SW
7028	Witnessed N and S Line
	5 Links South of the corner
	to Sections 4, 5, 8 and 9
	from which Corner I run
	North 89° 58' West on a random line
	between Sections 5 and 8
	Va 13° 21' E
4014	Deposited Stone and Pile
	raised Mound of earth
	2½ ft high from
	pits 24 x 18 x 12 in dup
	for Witness
8028	The Corner to Sections. 5, 6,
	7 and 8
	Valley Sandy Secondary
	Hills Thin Soil

Township 29 N. Range 27 W. 6th P.M.

	West on a random line between Sections 6 and 7 Va 13° 21' E
11000	Set temporary W. Sec Cor
8285	Witnessed the West Boundary of the Township 5 Links North of the Corner to Sections 6 and 7 from which Corner I run North 89 58' East on a random line between Sections 6 and 7 Va 13° 21' E
4285	Deposited Stone and Pile raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for Witness
8285	The Corner to Sections. 5, 6, 7 and 8
	Thin soil Sandy Hills

T

Township 29 N Range 27 W 6th P.M.

	North on a random line between Sections 5 & 6 Va 13° 30' E
3950	Leave Hills & Enter Valley W.S.E. Cut N
4000	Set Temporary Mound West end of lake. Lake Surrounded with Marsh NE & SE & N W
7200	Leave Lake on Marsh N E & S.
7005	Intersected the North Boundary of the Township 4 5 Links West of the Corner to Sections 5 & 6 from which Corner I run South 19 West on a random line between Sections 5 & 6 Va 13° 30' E.
4005	Deposited Chain and Stake raised Mound of Corn 2 ½ ft. high from which 24 x 12 x 12 in. dug for ¼ Sec on the Corner to Sections 5. 6. 7 & 8
8005	Valley Thir Date Said D. Mills Standard Evil July 17th 1875

T

Township 29 N Range 27 West 6th P.M.

Meander of Lake in Sections 4 and 5

Beginning at the Meander Corner to fractional Sections 4 and 5 on the South side of the Lake and run around the Lake as follows:

✓	N 65° E	35.00 Chains Thence
✓	N 30° E	30.00 " "
✓	N 15° W.	18.00 " "
✓	N 67° W	16.00 " "
✓	N 82 1/4 W	27.30 " to the Meander Corner to fractional Sections 4 and 5 on South side of the Lake Thence
✓	West	50.00 Chains "
✓	S. 82° W	20.00 " "
✓	S 66° W	8.50 " "
✓	S 10° E	15.00 " the Lake and marsh West of this course is mostly filled up and nearly overgrown with Vegetation is therefore rejected
✓	S 41 1/2 E	32.00 Chains Thence
✓	S 63 3/4 E	58.70 chains to the Meander Corner to fractional Sections 4 and 5 and the place of beginning

July 17th 1875

General Description

The Surface in this Township is rolling Sand hills and undulating Valleys.

Hills are good for grazing ~~but~~ in Valleys are generally medium dark Sandy Soil. Numerous Small ponds and marshes are found in the Valleys. Grains These heavy growths of Tall nutritious grass. from 2 to 4 Tons of hay can be obtained in places

The Lake in North West Corner of the Township is bordered by a dup of St Mary on the South side.

The Township is destitute of Timber or living water

List of Names

A list of the Names of the individuals employed to assist in running measuring & marking the lines and corners described in the foregoing field Notes of Township No 29 North of the Base line & Range No 27 West of the 6th Principal Meridian, showing the respective Capacities in which they acted.

Thompson McNabb Chainman
Charles H. Weller Chainman
Noah Baxter Moundman
Edward C. Simmons Moundman
Frank A. Webster Flagman

We hereby Certify That we assisted Robert Haguey Deputy Surveyor in Subdividing Township No 29 North of the Base Line Range No 27 West of the 6th Principal Meridian, and that said Township has been in all respects to the best of our belief well and faithfully Surveyed and the boundary monuments planted according to the instructions of the Surveyor General, and of dimensions character construction and marking and in the manner as specifically described in the foregoing field Notes

Thompson McNabb Chainman
Charles H Weller Chainman
Noah Baxter Moundman
Edward C Simmons Moundman
Frank A. Webster Flagman

Subscribed in my presence
and sworn before me this
9th day of August A.D. 1875

A. J. Kendall
Clerk Dist Court.

I Robert Henry Deputy
Surveyor do Solemnly Swear
that in pursuance of a Contract
with Nicholas Reel and
Robert Henry we Contracted
with E. E. Cunningham
Surveyor General for the
District of Nebraska and that
bearing date the 17th day of
April 1875. I have well
& truly & Faithfully & Diligently
performed the Duties of said
Contract & the Instructions
furnished by the Surveyor General
the Surveying Manual, & the
Laws of the United States Sur-
veyed Township 29 North of the
Base line & Range 27 West
of the 6th Principal Meridian
in the State of Nebraska, as
are represented in the foregoing
Field Notes as having been Sur-
veyed under my Directions and
I do further Solemnly Swear that
all the Corners of said Survey have

been established and perpetu
in Stone - accordance with
the Surveying Manual, Instruc
Instructions and Special
Instructions of the Surveyo
General, of dimensions
Character, Construction and
marking, and in the Manner
as specifically descr
bed in the foregoing
field notes and that the
foregoing are the true and
original notes of such Surv

Robert Harvey

Subscribed in my presence
and sworn to before me
this 9th day of Sept, 1875

A. L. Kendall
Clerk Dist. Ct.

Surveyor Generals Office

Plattsmouth Neb April 10th 1876.

The foregoing field Notes of the Subdivision of Township 29 North of the Base line of Range N° 27 W of the 6th P M in Nebraska Executed by Robert Harvey under contract N° 88 dated the 17th day of April A. D. 1875 in the month of July 1875 having been critically examined the necessary corrections and explanations made the said field notes and Surveys they describe are hereby approved

Jno. L. Clark

Surveyor General

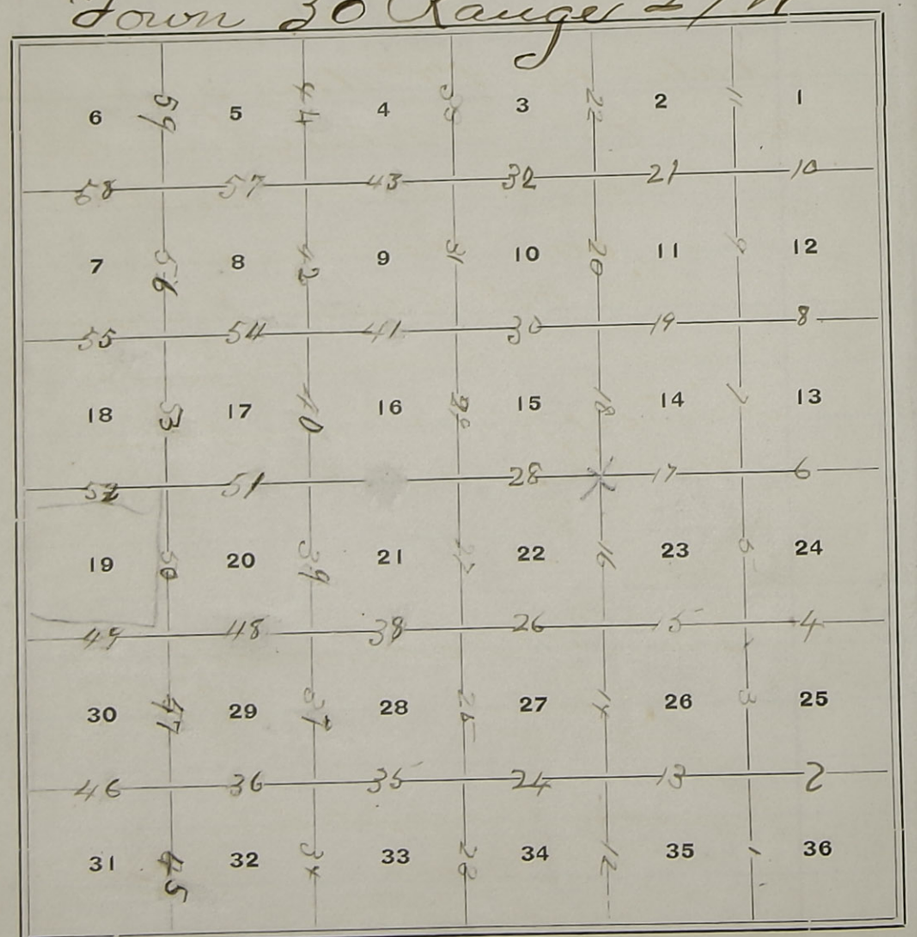
(A)

Field Notes of the Sub divisional lines of Township No 30 North of the Base line of Range 27 West of the 6th Principal Meridian in the State of Nebraska Surveyed by Robert Harvey Deputy Surveyor under Joint Contract - No 88, bearing date the 17th day of April A.D. 1875 between Nicholas J Reed & Robert Harvey & Joint - Contractors with E. E. Cunningham Surveyor General for the District of Nebraska and Iowa

Survey Commenced July 18th 1875

Survey Completed July 22nd 1875

Town 30 Range 27 W



Names and duties of Assistants

Thompson McDonald Chainman
Charles H. Wells Chainman
Noah Baxter Roundsman
Edward C. Simmons Roundsman
Frank H. Wooster Flagman

To determine the proper adjustment of my compass in subdividing this Township I commence at the Corner to Townships 29 & 30 North Ranges 26 & 27 West and run

North, on a blank line along the East boundary of Section 26

Var 13° 52' E.

4000 To a point 1 links East of the
8002 To a point 3 links East of the Corner to Sections 25 & 36

To retrace this line or run parallel thereto my Compass must be adjusted to a variation of 13° 53' E

Township 30 N. Range 27 W 6th P.M.

	North between Sections 35 and 36 Va 13° 53° E
4000	Deposited Charred Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for W¼ Sec Cor
8000	Deposited Charred Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for Corner to Sections 25, 26 35 and 36
	Level valley land dark soil Tall grass Timber

Township 30 N Range 27 W 6th P.M.

	Ecorse and random line between Sections 25 and 36 Va 13° 53' E
4000	Set temporary Witness
4100	Scribe valley Cottonwoods bears N W and S E
8004	Intersected the East Boundary of the Township 5 links North of the Corner to Sections 25 and 36 from which Corner Scribe North 89° 37' West one chain between Sections 25 and 36 Va 13° 53' E
4004	Deposited Charred Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for ¼ Sec Cor
8004	The Corner to Sections 25, 26, 35 and 36
	Valley land Timber Tall Grass

Township 30 N. Range 27 W 6th PM

North Between Sections
25 and 26
Va 13° 5' E

4000. Deposited Charred Stake
raised mound of earth
2½ ft high from pits
24 x 18 x 12 in dug for
Witness

8000 Deposited Charred Stake
raised Mound of earth
2½ ft high from pits
24 x 18 x 12 in dug for
Corner to Sections
23. 24. 25 and 26

Undulating Valley land
Medium Dark Soil
Secondary

Township 30 N. Range 27 W. 6th PM

Barren random line
between Sections 24 and 25
Va 13° 40' E

1400 Leave valley and enter hills Pas
N W and S E

4000 Set Temporary Witness on

8008 Intersected The East Boundary
of the Township 27 Links North
of the Corner to Sections 24 and
25 from which Corner a true
North 89° 48' West on a true line
between Sections 24 and 25
Va 13° 40' E

4004 Deposited Charred Stake
raised Mound of earth 2½
feet high from pits 2½
ft high from pits 24
x 18 x 12 in dug for Witness

8008 The Corner To Sections
23. 24. 25 and 26

Valley land Secondary
Hill Soil

Township 30 N Range 27 West 6th PM

	North between Sections 23 and 24 Va 13° 53' E
1.00	Sierra Valley and Eden Hills bears N.W. and S.E.
4.00	Deposited Charred Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dug for 1/4 Sec cor
76.00	Sierra Hills and Eden Valley bears E and W
8.00	Deposited Charred Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dug for Corner to Sections 1, 13, 14 23 and 24
	Valley Secondary Hills Standard Soil

Township 30 N Range 27 West 6th PM

	East on a random line between Sections 13 and 24 Va 13° 35' E
6.30	Creek 15 links wide runs S.E.
14.40	Same Creek runs N.E.
15.70	Same Creek runs S.E.
37.90	Same Creek runs N.E.
40.00	Set Temporary 1/4 Sec Cor
80.14	Intersected the East Boundary of the Township 15 links North of the Corner to Sections 13 and 24 from which Corner I run N North 89 52' West on a random line between Sections 13 and 24 Va 13° 35' E
40.07	Deposited Charred Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dug for 1/4 Sec Cor
80.14	The Corner to Sections 13, 14, 23 and 24
	Valley land West along the Creek. Secondrated

Township 30 N Range 27 W 6th PM

	North between Sections 13 and 14 Va 13° 48' E
405	Rock 15 links wide runs N.
4000	Deposited Channel Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12in dug for Cor
2000	Deposited Channel Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12in dug for Corner to Sections 11, 12 13 and 14
	Level valley Black soil Tall grass First rate Land

Township 30 N Range 27 W. 6th PM

	East on a random line between Sections 12 and 13 Va 13° 33' E
4000	Set Temporary Witness
2006	Intersected The East Boundary of the Township 13 links North of the Corner to Sections 12 and 13 from which Corner I run North 89° 54' West on a true line between Sections 12 and 13 Va 13° 88 E
4003	Deposited Channel Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 dug for Cor
2006	The Corner to Sections 11, 12 13 and 14
	Level valley Land Black Soil Tall grass First rate

Township 30 N Range 2 W 6th PM

	North between Sections 11 and 12 va 13° 45' E
1000	Leave valley and enter land ridge Bars E and W
4000	Deposited Charred Stake raised mound of earth 2½ ft high from pits 24×18×12 in dug for Witness Tree
5500	Leave hills and enter valley Bars N.W. and S.E.
1000	Deposited Charred Stake raised Mound of earth 2½ ft high from pits 24×18×12 in dug for Corner to Sections 1 : 2, 11 and 12

Valley land
Timber
Hill Secondary

Township 30 N Range 2 W 6th PM

	Bears on a random line between Sections 1 and 12 va 13° 30' E
4000	Set Temporary Witness
6130	Old Oregon Trail bears N 70° W 3 E
7010	Intersected the East Boundary of the Township 5 links north of the Corner to Sections 1 and 12 from which Corner a Pine North 89° 58' Random line between Sections 1 and 12 va 13° 30' E
4005	Deposited Charred Stake raised mound of earth 2½ ft high from pits 24×18×12 in dug for Witness Tree
8010	The Corner to Sections 1, 2, 11 and 12

Level valley land
Black & Lil Tall grass
Timber with farmland

Township 30 N Range 27 W 6th PM

	North on a random line between Sections 1 and 2 Va 13° 42' E
3500	Enter Sand ridge Bears E & W
4000	Set Temporary 1/4 Sec Cor
6700	Leave ridge & enter Valley Bears N, W & S E
7996	Intersected the North Boundary of the Township 3 links East of the Corner to Sections 1 and 2 from which Corner A Pine South 1° East on a true line between Sections 1 and 2 Va 13° 42' E
3996	Deposited Charred Stake raised Mound of earth 2½ ft high from pits 24x18x12 in Dep Ans Pine.
7996	The Corner to Sections 1, 2, 11 and 12
	Valley Land Thereafter Sand Hills Thereafter

Township 30 N Range 27 W 6th PM

	North between Sections 34 & 35 Va 13° 53' E
4000	Deposited Charred Stake raised Mound of earth 2½ ft high from pits 24x18x12 in Dep Ans Pine.
7800	Leave Hills & Enter Valley Bears N W and S E
8000	Deposited Charred Stake raised Mound of earth 2½ ft high from pits 24x18x12 in Dep for Corner to Sections 26, 27, 34 and 35
	Thereafter Land Hills

Township 30 N Range 27 W 6th P.M.

	East on a random line between Sections 26 and 35 va 13° 48' E
4000	Set temporary 1/4 cor
7984	Intersected N and S line 41 links North of Mc Corner to Sections 25. 26. 35 and 36 from which Corner a tree North 89° 42' West on a true line between Sections 26 and 35 va 13° 48' E
3992	Deposited Charred Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for 1/4 cor
7984	The Corner to Sections 26. 27. 34 and 35
	Undulating Valley land & Timber

Township 30 N Range 27 W 6th P.M.

	North between Sections 26 and 27 va 13° 58' E
1600	Leave Valley Cedar Hills E & W
4000	Deposited Charred Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for 1/4 cor
7950	Leave Hills and Valley E & W
7984	Deposited Charred Stake raised mound of earth 2½ ft high from pits 24 x 18 and dup for 1/4 cor Cor to Sec 26. 27. 34 and 35.
	Valley land second rate Hills Third rate

Township 30 N. Range 27 W. 6th P.M.

	Run on a random line between Sections 23 and 26 Va 13° 35' E
4000	Set Temporary Witness Corner
7440	Intersected N and S line 19 links North of the Corner to Sections 2, 3, 24, 25 and 26 from which Corner a tree North 69 2' West on a true line between Sections 23 and 26 Va 13° 35' E
3995	Deposited Charred Stake, raised Mound of Earth 2½ ft high from pits 24 x 18 x 12 in dep for Witness
1490	The Corner to Sections 22. 23. 26 and 27
	Valley undulating Fibrous Land
	July 18th 1875.

Township 30 N. Range 27 W. 6th P.M.

	North between Sections 22 & 23 Va 13° 45' E
3700	Enter foot hills Run N. W. & S. E.
4000	Deposited Charred Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 dep for Witness
8000	Deposited Charred Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for Corner Sections 14, 15, 22 and 23
	Valley land Dark soil Fibrous Mixed with Flint Rocks

Township 30 N R 27 West 4th PM

	East on a random line between Sections 14 and 23 Va 13° 35' E
11 00	Set temporary Witness on Scrub hills and intervalley
76 00	Scrub hills and intervalley Bears N W and S E.
79 76	Intersected N and S line 5 links North of Bm Corner to Sections 13, 14, 23 & 24 from which Corner a Bm North 89° 58' West on a true line between Sections 14 and 23 Va 13° 35' E
39 48	Deposited Standard Stone raised Mound of earth 24 in. high from pits 24 x 18 x 12 in. dup for Witness
79 76	The Corner to Sections 14, 15, 22 and 23

Hills Sandy Thereabouts Said

Township 30 N Range 27 West 6th PM

	North between Sections 14 and 15 Va 13° 35' E
14 00	Scrub hills and intervalley bears E and W
19 25	Creek 15 links wide runs E.
40 00	Deposited Standard Stone raised Mound of earth 24 in. feet high from pits 24 x 18 x 12 in. dup for Witness
79 00	Scrub Valley and Scrub Hill No 2
80 00	Deposited Standard Stone raised Mound of earth 24 in. high from pits 24 x 18 x 12 in. dup for Corner to Sections 10, 11, 14 and 15

Valley land dark soil good grass Timber Hills Thereabouts

Township 30 N. Range 27 West 6th P.M.

East on a random line
between Sections 11 and 14
Va 13° 33' E

4000 Set temporary ¼ Sec. Cor.
4800 Scarp hills and Entrada Valley
Jurs N and S
7988 Intersected N and S line 11
links North of the Corner to
Sections 11. 12. 13 and 14
from which Corner a pine
North 89° 55' West on a random line
between Sections 11 and 14
Va 13° 8' E
3794 Deposited Chained Stake
raised mound of earth
2½ ft high for pits 24x15x12
in depth for ¼ Sec. Cor.
7988 Tie Corner to Sections 10. 11 14
and 15

Hills Sandy Hardpan Soil
valley Fine Sand

Township 30 N Range 27 W 6th P.M.

North between Sections 10 and 11
Va 13° 45' E

4000 Deposited Chained Stake
raised mound of earth 2'
or high for pits 24x18x
12 in depth for ¼ Sec. Cor.
8000 Deposited Chained Stake raised
mound of earth 2½ ft high
for pits 24x15x12 in depth
for Corner to Sections 2. 3. 10 and 11

Scarp Sandstone and Hills

Township 30 N Range 2 W 6th P.M.

	East on a random line between Sections 2 and 11 Va 13° 33' E
38.00	from Hills and enter Valley
	Ores N and S
40.00	Set temporary Witness
79.92	Intersect N and S line 16 links North of the Corner to Sections 1, 2, 11 and 12 from which Corner I run North 89° 33' West on a true line between Sections 2 and 11 Va 13° 33' E
39.46	Deposited Stone and Stake raised mound of earth 2½ ft high from pits 24 x 12 x 12 in dep for Witness
79.92	The Corner to Sections. 2. 3. 10 and 11

Valley Land Fertile
Hills Secondrate

Township 30 N Range 2 W 6th P.M.

	North on a random line between Sections 2 and 3 Va 13° 45' E
40.00	Set temporary Witness
79.98	Intersect the North Boundary of the township 7 links West of the Corner to Sections 2 and 3 from which Corner I run South 3' West on a true line between Sections 2 and 3 Va 13° 45' E
24.98	Deposited Stone and Stake raised mound of earth 2½ ft high from pits 24 x 12 x 12 in dep for Witness
79.98	The Corner to Sections. 2. 3. 10 and 11

Timber and Sandhills

Township 30 N Range 27 East 6th P.M.

North between Sections 33 & 34
Va 13° 53' E

4000 Deposited Charred Stake
raised mound of earth 2½
ft high Iron pits 24 x 18 x 12
in dug for Witness

8000 Deposited Charred Stake
raised mound of earth
2½ ft high Iron pits
24 x 18 x 12 in dug for Corner
to Sections. 27 28. 33 & 34

Rolling Sand Hills
Thereon Sand

Township 30 N Range 27 W 6th P.M.

Corner on a random line
between Sections 27 & 34
Va 13° 35' E

4000 Set temporary Witness Corner
7800 Grave Hills & enter valley 2 rods W. & S.
8016 Intersected the N & S line 7 links
North of the Corner to Sections
26, 27, 34 & 35 from which a
Cross
Iron
North 89° 57' West a true line
between Sections 27 & 34
Va 13° 35' E

4008 Deposited Charred Stake mound
mound of earth 2½ ft high
Iron pits 24 x 18 x 12 in dug for
Witness

8016 The Corner to Sections. 27. 28.
33 & 34

Thereon Sand Hills

Township 30 N Range 27 W 6th P M

	North between Sections 27 & 28
	Va 13° 53' E
4000	Deposited Stamped Stake
	raised mound of earth
	2½ ft high from pits 24 x 18
	x 12 in deep for witness
8000	Deposited Stamped Stake
	raised mound of earth
	2½ ft high from pits 24 x 18
	x 12 in deep for Corner to Sections
	21, 22, 27 & 28

Sand hills Thereafter Sandy

valley land Thereafter

Township 30 N Range 27 W 6th P M

	East on a random line between
	Sections 22 and 27
	Va 13° 35' E
11000	1st Camp on this line
8000	Deposited Stamped Stake 16 links
	South of the Corner to Sections
	22, 23, 26 and 27 from which
	Corner Bears
	North 89° 53' West a distance
	between Sections 22 & 27
	Va 13° 35' E
4005	Deposited Stamped Stake raised
	mound of earth 2½ ft high
	from pits 24 x 18 x 12 in deep for
	½ Sec. Cor.
8010	The Corner to Sections 21, 22,
	27 and 28.

Sand hills Thereafter

valley land Secondrate

Township 30 N Range 27 W 6th P.M.

North between Sections 21 and 22
Va 13° 30' E

2700 Sand Hills and enter Valley thus E
4000 Deposited Stone Set
raised mound of earth 2½
ft high from pits 24x18x12
in dup for ¼ Sec Cor

7170 South bank of Loup Lake at
Deposited Stone Set raised
mound of earth 2½ ft high
from pits 24x18x12 in dup
Witness Corner to fractional
Sections 15. 16. 21 and 22.

8000 To point 3.55 chs E of true point for cor to Secs. 15. 16. 21. 22
Running the distance on
the meander West Set temporary
meander
Corner to fractional
Sections 15. 16. 21 and 22.

Sand Hills Tributary
Valley Tributary

Township 30 N Range 27 W 6th P.M.

East on said base line
between Sections 15 and 22
Va 13° 30' E

From the temporary Witness Corner I
run East Crossing the distance in
the Lake 8.55 Chains
4000 Set Temporary ¼ Sec. Cor.
6300 Witness Cor N & S
8006 Intersect Corner to Sections 14. 15.
22 and 23 from which Iron
West on true line between
Sections 15 and 22
Va 13° 30' E

4003 Deposited Stone Set
raised mound of earth 2½ ft
high from pits 24x18x12 in
dup for ¼ Sec. Cor
7651 Deposited Stone Set raised
mound of earth 2½ ft high
from pits 24x18x12 in dup
for Meander Corner to fractional
Sections 15 and 22
8006 Point for Sec. Cor 15. 16. 21 and 22
in Lake Cor. cannot be established

Valley and Sand Hills Tributaries

Township 30 N Range 27 W 6th P.M.

North between Sections 15 and 16
Va 13° 45' E

From the meander Corner on East
Bank of Lake 3.55 Chains East
of the point for Section Corner
I run North 5.65 Chains to a point
Thence West 3.55 Chains to a point
in the line between Sections 15 & 16
5.65 Deposited Charred Stake raised
Mound of earth 2½ ft high from
pits 24 x 18 x 12 in dup for
meander Corner to fractional Sections
15 and 16. Counting 5.65 chains
on offset
11 80 Creek 10 links Brs N E
13 00 Sand Valley and Water for hills E & W
40 00 Deposited Charred Stake raised
Mound of earth 2½ ft high from
pits 24 x 18 x 12 in dup for Corner on
80 00 Deposits Charred Stake raised Mound
of earth 2½ ft high from pits 24 x 18
x 12 in dup for Corner to Sections
9, 10, 15 and 16

Sand hills Flint rate Soil
Valley Second rate

Township 30 N Range 27 West 6th P.M.

East on a random line
between Sections 10 and 15
Va 13° 30' E

17 00 Sand hills and Water Valley bears N. 11° E.
40 00 Set temporary Stake on
Sand Valley and Water hills bears N. 11° E.
68 00 Sand Valley and Water hills bears N. 11° E.
79 90 Intersected the N and S line 12 links
North of the Corner to Sections
10, 11, 14 and 15 from which
Corner I run
N with 8° 55' West on a random line
between Sections 10 and 15
Va 13° 30' E
81 95 Deposited Charred Stake
raised Mound of earth 2½ ft
high from pits 24 x 18 x 12 in
dup for the Section
79 90 The Corner to Sections 9, 10, 15
and 16

Valley and Second rate
Sand hills Flint rate.

July 19th 1875.

Township 30 N Range 27 West 3rd P.M.

	North between Sections 9 and 10 Va 13° 45' E
1900	Sand hills and Inter valley Vas E and W
4000	Deposited Mound Stake raised Mound of Sand 2½ ft high from pits 24 x 18 x ½ in depth for Corner to Sections 2 and 11
8000	Sand valley and inter hills Vas E and W
8000	Deposited Stone & Stake raised Mound of earth 2½ ft high from pits 24 x 15 x 12 in dep for Corner to Sections 3, 4, 9 and 10
	Valley Land Second rate
	Sand Hills Third rate Soil

Township 30 N. Range 27 W 6th P.M.

	East on a random line between Sections 3 and 10 Va 13° 30' E
4000	Set temporary 1/4 Sec Cor
7978	Intersected the N and S line 13 links West of the Corner to Sections 2, 3, 10 and 11 from which Corner Bears North 89° 54' West on a true line between Sections 3 and 10 Va 13° 30' E
3987	Deposited Stone Mound Stake raised Mound of earth 2½ ft high from pits 24 x 15 x 12 in dep for 1/4 Sec Cor
7988	The Corner to Sections. 3, 4, 9 and 10
	Rolling Sand Hills Third rate

Township 30 N Range 27 W 6th P.M.

	North on a random line between Sections 3 and 4 Va 13° 45' E
4000	1/4 Temporary 1/4 Sec Cor
8004	Intersects the North Boundary of the Township 5 links West of the Corner to Sections 3 and 4 from which Corner a Quaking South 2" West on a random line between Sections 3 and 4 Va 13° 45' E
4004	Deposited Chained & Stake raised mound of earth 2 1/2 ft high from pits 24 x 18 x 12 in deep for 1/4 Sec Cor
8004	The Corner to Sections 3, 4, 9 and 10

Rolling Sand Hills
Thin Soils

Township 30 N Range 27 W 6th P.M.

	North between Sections 32 and 33 Va 13° 53' E
4000	Deposited Chained & Stake raised mound of earth 2 1/2 ft high from pits 24 x 18 x 12 in deep for 1/4 Sec Cor.
7500	Deep valley and into hills Va N 11° E
4000	Deposited Chained & Stake raised mound of earth 2 1/2 ft high from pits 24 x 18 x 12 in deep for Corner to Sections 28, 29, 32 and 33

S 40 chs undulating Sandy and Alkaline Meadow
N 40 chs Wet Marshy Meadow

Township 30 N. Range 27 W. 6th P.M.

	East on a random line between Sections 28 & 33 Va 13° 30' E
20.00	Set Temp. Bmy Va Sec. Cor.
7996	Intersected N. end S. line 3 links North of the Corner to Sections 27. 28. 33 & 34 from which Corner Bears North 89 55' West and distant between Sections 28 & 33 Va 13° 30' E
3998	Deposited Quartz Stake raised mound of earth 2' sq. - 2' high from pits 24 x 18 x 12 in. dug for & Sec. Cor.
7996	The same to Sections 28. 29. 32 and 33.
	Land rolling and like Fair Soil

Township 30 N. Range 27 West 6th P.M. Page 46

	A large dead Cedar tree blazed & scribed from the corner to Sections 28. 29. 32 & 33 which will have to be removed
	Thence run West on a true line between Sections 29 & 32 Va 13° 30' E
200	Enter valley runs N. W. and S. E.
10.00	Deposited Quartz Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in. deep for Corner to Fractional Sections 29 & 32 - on East bank of deep (meander) Marsh which surrounds the Lake
	Land Second rate

Township 30 N Range 27 W 6th PM

North between Sections 28 & 29
Va 13° 53' E

40 00 Deposited Chained Stake
raised mound of earth 2½
ft high from pits 24 x 18
x 12 in dup for witness cor.

80 00 Deposited Chained Stake
raised mound of earth 2½
ft high from pits 24 x 18
x 12 in dup for Corner
Sections 20. 21. 28 & 29

Surface rolling Sandhills
Thirdrate

Township 30 N Range 27 W. 6th PM

East on a random line
between Sections 21 & 28
Va 13° 35' E

40 00 Set temporary ¼ sec cor
50 20 Intersected N and S line 21 Chs
North of the Corner to Sections
20. 21. 27 & 28 from which
Corner bears
North 89° 57' West on a random line
between Sections 21 & 28
Va 13° 30' E

40 10 Deposited Chained Stake
mixed mound of earth 2½
ft high from pits 24 x 18 x
12 in. dup for witness cor

80 20 The Corner to Sections 20. 21. 28 & 29

Thirdrate Sandhills

Township 30 N Range 27 West 6th P.M.

North between Sections 20 and 21.

Va 13° 50' E

40.00 Deposited Stone and Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for Meander Corner

60.00 Enter Valley bears N W and S E

62.50 South bank of Red Deer Lake Lake will have to be meandered Deposited Stone and Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for Meander Corner to fractional Sections 20 and 21.

To obtain the distance across the lake I send the flag around the West end of the Lake and Direct it to be set in the line between Sections 16 and 17 (The corner to Sections 16. 17, 20 and 21 will fall in the Lake) and from the Corner to fractional Sections 20 and 21. I measure a base mer-

Township 30 N Range 27 West 6th P.M.

Var. Cor. 23° = 2.35565
2.35565 x 18.00 = 42.00 dist. mer. Lakes

18.88
~~18.00~~ Chains to a point, from which the flag bears N. 23° E. which gives for distance across the Lake of 4.00 Chains to the flag. This point is 26.50 Chains North of the point for Corner to Sections 16, 17, 20 and 21

80.00 Point for cor to Secs 16. 17 20 and 21 in Lake cannot be established

Land South of Lake Rolling Sand Hills Void Date

Line between 16 & 21 in Lake.

Township 30 N Range 27 West 6th P.M.

The line between Sections 16 and 21 is wholly in the Lake. A Witness cannot be established

Continue the line North between Sections 16 and 17 var 13° 48' E

In place of lost Witness tree of the point for Sec. Cor. Deposited Stone and Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for Meander Corner to fractional Sections 16 and 17

4000 Deposited Stone and Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for ¼ Sec. Cor.

4500 Enter hills

8000 Deposited Stone and Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for Corner to Sections 8. 9. 16 and 17

Valley Second Rate
Hills Third Rate

Township 30 N Range 27 West 6th P.M.

Run on a random line between Sections 9 and 16 var 13° 35' E

4000 Set Temporary ¼ Sec. Cor. Intersected N and S line 21 links West of the Corner to Sections 9. 10. 16 and 16 from which Corner a Witness North 89° 51' West on a true line between Sections 9 and 16 var 13° 35' E

4006 Deposited Stone and Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for ¼ Sec. Cor.

8012 The Corner to Sections, 8. 9. 16 and 17

Third Rate Sand hills

Township 20 N Range 26 W 6th P.M.

North between Sections 8 and 9
va 13° 8½' E

4000 Deposited Charred Stake
raised mound of earth
2½ ft high from pits
24 x 18 x 12 in deep for
¼ Sec cor

8000 Deposited Charred Stake
raised mound of earth
2½ ft high from pits
24 x 18 x 12 in deep for corner
to Sections 4, 5, 8 and 9

Thirty Mile and Miles

Township 20 N Range 27 W 6th P.M.

East on a random line
between Sections 4 and 9
va 13° 30' E

4000 Set Temporary Witness cor
8018 Intersected N and S line
5 links North of the corner to
Sections 3, 4, 9 and 10 from
which Corner a tree
North 89° 58' West on a random line
between Sections 4 and 9
va 13° 30' E

4009 Deposited Charred Stake
raised mound of earth 2½
ft high from pits 24 x 18 x 12
in deep for ¼ Sec cor

8018 The corner to Sections 3, 4
8 and 9

Surface Rolling Sand
Hills Fluid water

Township 31 N Range 27 W 6th P M

	North on a random line between Sections 4 and 5 Va 13° 45' E
4000	Set Temporary 1/4 Sec Cor
8014	Intersected the North Boundary of this Township 12 links East of the Comm to Sections 4 and 5 from which Comm a South 5 East on a random line between Sections 4 and 5 Va
4014	Deposited Stone Raised Mound of Earth 2½ ft high from pits 24 x 18 x 12 in dug for 1/4 Sec Cor
8014	The Comm to Sections 4, 5 & 8 and 9

Rolling Land hills
Thin Soil

June 20th 1875.

Township 30 N Range 27 W 6th P M

	North between Sections 31 and 32 Va 13° 30' E
300	Leave Valley and Enter hillside N E
4000	Deposited Stone and Stake mound of earth 2½ ft high from pits 24 x 18 x 12 in dug for 1/4 Sec Cor
4600 5650	Enter Valley Leave Stone and South side of marsh Surrounding lake which cannot be Chained
8000	Deposited Stone and Stake mound of earth 2½ ft high from pits 24 x 18 x 12 in dug for meander Cor in Fractional Sections 31 and 32, from this point I measure West a base of 19.74 Chains, from which the flag, which I have caused to be set on the north side of lake and in line between Sections 29 and 30 The point for Comm to Sections 29. 30. 31 and 32 falls in lake N Cannot be established

Nov. Cor. 20 li = 2.71062
2.71062 x 19.74 = 53.50 dist. to lake

Leans N. 20¼ E. which gives 53.50 Chains to flag. This point is 30.00 Chains North of the point for Comm to Sections. 29. 30. 31 and 32

Land rolling second and Thin Soil

Township 30 N Range 27 West 6th P.M.

	The point for the corner to Sections 29, 30 & 31 Sec 32. being in lake cannot be reached & therefore run from the Corner to Sections 30 & 31 on the West Boundary of the Township, East on a true line between fractional Sections. 30 & 31 Va 13° 30' E.	
3320	Deposited Mound & Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for Corner to fractional Sections 30 & 31 on west side of Marsh which surrounds the Lake	
	Land flat wet & boggy	
	Second Date	

Township 30 N. Range 27 W 6th P.M.

	The line between Sections 29 & 32 lying in the Lake excepting the part run on the line I continue the line North between Sections 29 & 30 Va 13° 45' E In place of flag, which is North from the point for Sec. cor. Deposited Mound & Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in deep
	for meander Corner to fractional Sections 29 & 30
3800	Leave valley & enter hills Va 2 chs W
4000	Deposited Mound & Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for Sec cor
5000	Deposited Mound & Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for Corner to Sections 19 & 20. 29 & 30
	Land Third rate

Township 20 N Range 27 W 6th P.M.

East on a random line between Sections 20 and 29 va 13° 30' E

40.00 Set Temporary Witness Corner Intersected Standard Line 18 Links North of the Corner to Sections 20, 21, 28 and 29 from which Corner Bears North 89° 52' West Magnetic Line between Sections 20 and 29 va 13° 30' E

79.86

.2993 Deposited Standard Stone raised Mound of Earth 2½ ft high from pits 24 x 18 x 12 in deep for Witness Corner

79.86 The Corner to Sections 19, 20, 29 and 30

Third set Miles

Township 20 N. Range 27 W 6th P.M.

West on a random line between Sections 19 and 30 va 13° 30' E

40.00 Set Temporary Witness Corner Intersected the West Boundary of the Township 19 Links South of the Corner to Sections 19 and 30 from which Corner Bears South 89° 52' East Magnetic Line between Sections 19 and 30 va 13° 30' E

83.31

.4331 Deposited Standard Stone raised Mound of Earth 2½ ft high from pits 24 x 18 x 12 in deep for Witness Corner

.8331 The Corner to Sections 19, 20, 29 and 30

Second Mile & Third set

Township 30 N. Range 27 W. 6th PM

North between Sections 19 and 20
13° 48' E

3500 / 4000 Upper valley into N.W. arm of Depression Channel State
raised mound of earth
2½ ft high from pits
24 × 18 × 12 in dug for U.S. Gov't

8000 Depression Channel State
raised mound of earth
2½ ft high from pits
24 × 18 × 12 in dug for Corner
to Sections 17, 18, 19 and 20

Sand hills Thereabouts
valley and Horizon

Township 30 N. Range 27 W. 6th PM

Traversing that I will strike the lake in less than 80 chs. & run

Easterly a true line
between Sections 17 and 20
Va 13° 30' E

3180 West end of Red Deer Lake
Depression Channel State
raised mound of earth 2½ ft
high from pits 24 × 18 × 12 in
dug for Corner to fractional
Sections 17 and 20

Sand and Black
Sandy Soil Tall hay
grass.
Lake has been about
5 ft high around the West
end

Township 30 N Range 27 W 6th PM

	West on a random line between Sections 18 and 19 va 13° 35' E
4000	Dep Temporary Y Lee, Cor
8320	Intersects the West Boundary of the Township 14 Links South of the Corner to Sections 18 and 19 from which Comrd runs South 89° 55' East on a line between Sections 18 and 19 va 13° 85' E
4320	Dep Orchard Grand State raised Mound of earth 2½ ft high Iron pits 24 x 18 x 12 in dup for W 1/4 Sec Cor
8320	The Corner to Sections 17 18 19 and 20
	Valley land and Cultivated Filaree Miles Plain

Township 30 N Range 27 W 6th PM

	North between Sections 17 and 18 va 13° 45' E
250	Slough Canon Sandy
1700	Loam Valley and Entrance Hills Veg D and M
4000	Dep Orchard Grand State raised Mound of earth 2½ ft high Iron pits 24 x 18 x 12 in dup for W 1/4 Sec Cor
7000	Dep Orchard Grand State raised Mound of earth 2½ ft high Iron pits 24 x 18 x 12 in dup for Corner to Sections 7. & 17 and 18
	Valley dark & soil hill Tall grass Timber Sand Hills Plain

Township 30 N Range 27 W 6th PM

	East on a random line between Sections 8 & 17
	Va 13° 35' E
40+40	Set Temporary Witness
8004	Intersected West & line 10 links North of the Corner to Sections 8, 9, 16 & 17
	From which Corner a Pine 6" Diameter bears North 89° 56' West on a true line between Sections 8 & 17
	Va 13° 35' E
4002	Deposited Charcoal Stake raised Mound of Earth 2½ ft high from pits 24 x 18 x 12 in deep for Witness
8004	The Corner to Sections 7, 8, 17 & 18

Surface rolling Soil
Hills Thin drift Soil

Township 30 N. Range 27 W 6th PM

	West on a random line between Sections 7 & 18
	Va 13° 35' E
4000	Set Temporary Witness
8000	Leave Hill & Tentatively Pt NW & W & S, E
8310	Intersected the West Boundary of the Township 21 links South of the Corner to Sections 7 & 18
	From which Corner a Pine 6" Diameter bears South 89° 51' East on a true line between Sections 7 & 18
	Va 13° 35' E
4310	Deposited Charcoal Stake raised Mound of Earth 2½ ft high from pits 24 x 18 x 12 in deep for Witness
8310	The Corner to Sections 7, 8, 17 & 18

Thin Drift Sand Hills

July 21st 1875.

Township 30 N. Range 27 West 6th P.M.

	North between Sections 7 and 8 Va - 3° 48' E
4000	Deposited Stamped Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for 1/4 Sec Cor
8000	Deposited Stamped Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for ~~1/4 Sec Cor~~ Corner to Sections 5, 6, 7 and 8

Rolling Sand Hills

N. 40 Chs high ridges
Thousand Acres

Township 30 N. Range 27 West 6th P.M.

	Corner on a random line between Sections 5 and 8 Va 13° 35' E
4000	Deposited Stamped Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for 1/4 Sec Cor
8000	Intersected N and S line 16 Links North of the Corner to Sections 4 5, 8 and 9 from which Corner bears North 89° 58' West on a random line between Sections 5 and 8 Va 13° 35' E
4005	Deposited Stamped Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for 1/4 Sec Cor
8010	The Corner to Sections 5, 6, 7 and 8

Rolling Sand Hills
Thousand Acres

Township 30 N. Range 27 W. 6th P.M.

	North on a random line between Sections 6 and 7 Va 13° 36' E
3200	Leave Hills and valley on this N. and S.
4000	Set temporary Witness
3100	Leave Valley and enter hills 20 N. W. and S. E.
8308	Intersected the West Boundary of the Township 33 links South of the Corner to Sections 6 and 7 from which Corner a run South 84° 46' East on a random line between Sections 6 and 7 Va 18° 35' E
4308	Dispatch Planed Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dirt for Witness
8308	The Corner to Sections 5, 6, 7 and 8

Valley land Second rate
Hills Sandy Third rate

Township 30 N. Range 27 W. 6th P.M.

	North on a random line between Sections 5 and 6 Va 13° 48' E
4000	Set temporary Witness on
8025	Intersected the North Boundary of the Township 13 links West of the Corner to Sections from which Corner a run South 6° West on a random line between Sections 5 and 6 Va 13° 48' E
4025	Dispatch Planed Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dirt for Witness
8025	The Corner to Sections 5, 6, 7 and 8

Rolling Land Hills
Third rate

July 22nd 1875

Township 30 N. Range 27 West 6th PM

Meanders of Red Deer Lake.

Begin at the Comm to fractional sects 20 and 21 on south side of lake and run as follows,

S. 80° E.	3500 Chains thence
N. 30° E.	500 " "
N. 84° E	2000 " "
N. 74½° E	1500 " "
N 64° E	970 " To the Meander Comm of fractional Sections 21 and 22, from which I run thence in Sec 22
N. 21° E	400 Chains thence
N 24½° E	520 " to the Meander Comm of fractional Sections 15 and 22 from which I run
North	210 Chains thence
N. 45° W	500 Chains to Meander Comm to fractional Sections 15 and 16 Thence
N. 74° W	1000 Chains thence { This course is low, wet & marshy.
N. 48° W.	2000 " "
N. 60° W	1000 " "
N. 82° W.	2500 " "
S 81° W	2210 " to Meander Comm to fractional Sections 16 and 17 Thence
N 88° W	1000 Chains "

Township 30 N Range 27 West 6th PM

S 80° W	2000 Chains thence
S 64½° W	1400 " "
S 51° W	600 " "
S 29° W	800 " "
South	400 " "
S 40 10/12° E	4,70 " to the Meander Comm to fractional Sections 17 and 20 on S.W. side of lake. Thence,
S 35° E	700 Chains thence
S 62° E	600 " "
S 75° E	1400 " "
S 77¼° E	2590 " the Meander Comm to fractional Sections 20 and 21 and the place of beginning.

July 22nd 1848.

Township 30 N Range 27 West 6th PM

Meanders of Marsh Lake.

Begin at the Meander Corner to partitional Sections 31 & 32 on south edge and run around the Lake as follows.

S. 83° E.	3000	Chains thence
N 70° E	3500	" "
N 25¾° E	1620	" to Meander Corner to fractional Sections 29 & 32 thence
N 30° W	1000	Chains "
N 52 W.	2000	" "
N. 79¾° W	5080	" to Meander Corner to fractional Sections 24 & 30

Course		
S 74° W.	3500	Chains thence
S 37¼° W.	2570	" to Meander Corner to fractional Sections 30 & 31. thence
S. 10° E.	500	Chains "
S 50° E	2000	" "
S 81° E	3420	" to Meander Corner to fractional Sections 31 & 32 & the place of beginning.

July 21st 1875.

General Description

This is generally a poor Township. The General Surface is rolling. In the N.E. There are some good valleys of dark rich Soil. Sections 12 & 13. There is some excellent hay bottoms The Western part of the Township is rolling and hills. Numerous Small ponds & marshes fill the vales.

The Lake in South West is surrounded by a dubious quagmire, & very dangerous. Red Deer Lake is a beautiful body of water. The water of a yellowish color and slightly impregnated with alkali, unfit to drink. The East end of the Lake is bordered by low soft banks The Township is destitute of Timber.

List of Names

A list of the name of the individuals Employed to assist in running measuring or marking the lines and corners described in the foregoing field notes of Township No 30 North of the Base line of Range No 27 West of the 6th Principal Meridian showing the respective capacities in which they acted;

Thompson McNutt	Chainman
Charles H Weller	Chainman
Noah Boxter	Moundman
Edward C. Simmons	Moundman
Frank A. Webster	Flagman

We hereby Certify That we assisted Robert Harvey Deputy Surveyor in Subdividing Township No. 30 North of the Base line Range No 27 West of the 6th Principal Meridian, and that said Township has been in all respects to the best of our knowledge and belief well and faithfully Surveyed and the boundary monuments planted according to the instructions of the Surveyor General, and Dimensions Character Construction and marking, and in the manner as specifically described in the foregoing field notes

Thompson McNutt Chainman
Charles H. Weller Chainman
Noah Baxter Moundman
Edward C. Simmons Moundman
Frank A. Webster Flagman

Subscribed in my presence
and sworn to before me this
9th day of August A.D 1875

H. J. Kendall
Clerk Dist Court

I Robert Harvey Deputy Surveyor
do solemnly swear that in
pursuance of a joint contract with
Nicholas J. Paul and Robert
Harvey as contractors with
E. E. Cummings late Surveyor
General for the District of Nebraska
and Iowa bearing date the
17th day of April 1875.
I have well faithfully and truly
in my own proper person and
in strict conformity to the Instruc-
tions furnished by the Surveyor
General the Laws governing Manual and
the Laws of the United States
all those parts or portions of fractional
Surveyed Township No 30 North
of the Base Line of Range No 27
West of the 6th Principal Meridian
in Nebraska as are represented
in the foregoing field Notes as
having been Surveyed under my
directions and I do further solemnly
swear that all the Corners of said
Survey have been established and
perpetuated in strict accordance

with the Surveying Manual
printed Instructions and Special
Instructions of the Surveyor
General of dimensions
Character, Construction
and Marking, Each in the
Manner as specifically de-
scribed in the foregoing
field Notes and that the
foregoing are the true
and original Field
Notes of Such Survey

Robert Harvey

Subscribed in my presence
Dyd Sworn to before me
This 9th day of Sept., 1876

A. G. Kendall
Clerk Dist. Ct.

Surveyor Generals Office
Plattsmouth April 10th 1876

The foregoing field notes of the
Survey of the Subdivision and
Meander Lines of Fract. Town-
ship 30 N of Base Line &
Range 27 West of 6th P.M. in
the State of Nebraska. Executed
by Robert Harvey Deputy Sur-
veyor under Joint Contract
No. 88. dated Apr 17th 1875.
in the month of July. 1875
having been critically examined
the necessary corrections and
explanations made thereon said field
notes and the surveys they describe
are hereby approved

Jno. C. Clark
Surveyor General

Field Notes of the Subdivisional lines of Township No 31 North of the 1st Base Line & Range No 27 West of the 6th Principal Meridian in the State of Nebraska. Surveyed by Robert Harvey Deputy Surveyor under Joint Contract No 88. bearing date the 17th day of April A.D. 1875 between Nicholas Ptak and said Robert Harvey and said Contractors with E.E. Cunningham United States Surveyor General for the District of Nebraska and Iowa.

Survey Commenced July 22nd 1875

Survey completed July 26th 1875

Town 31, Range 27 W.

6	5	4	3	2	1	
60	59	42	33	21	10	
7	8	9	10	11	12	
59	58	40	30	14	8	
18	17	16	15	14	13	
53	52	38	28	17	6	
19	20	21	22	23	24	
50	49	36	26	15	4	
30	29	28	27	26	25	
47	46	34	24	12	2	
31	32	33	34	35	36	

List of

Names & duties of Assistants

Thompson McNabb Chainman

Charles H Weller Chainman

Noah Baxter Marksman

Edward Simmons Marksman

Frank A Webster Flagman

To determine the proper adjustment of my Compass for Declination the Boundaries of the Corner to Townships 30 East North of Ranges 26 & 27 West and run

North on a Mark line along the East Boundary of Section Variation 13° 51' E

3998 To a point 2 Links West of the

7997 To a point 3 Links West of the corner to Sections 25 & 36

To retrace this line or run parallel thereto My Compass must be adjusted to a Declination of 13° 50 East

Township 31 N Range 27 West N.M.

	North between Sections 35 and 36
	Va. 13° 50' E
41.00	Deposited Chained Stake
	raised mound of earth 2½
	ft high from pits 24 x 18
	x 12 in dup for the Cor
69.35	Aldrogen Trail bears N W Va 5.5 E
80.00	Deposited Chained Stake
	raised mound of earth 2½
	ft high from pits 24 x 18
	x 12 in dup for Corner to
	Sections 25, 26, 35 and 36

Surface, undulating
Dark sand Timbered

Township 31 N Range 27 West N.M.

	East on a random line
	between Sections 26 and 35
	Va 13° 50' E
41.00	Set Temporary Witness
65.00	Cross valley and Entr hills bears N 5° E
80.04	Intersect the East Boundary
	of the Township 34 links North
	of the Corner to Sections 25 and 36
	from which Corner I run
	North 89° 45 Meanderline
	between Sections 25 and 36
	Va 13° 50' E
41.00	Deposited Chained Stone
	raised mound of earth 2½ ft
	high from pits 24 x 18 x 12
	in dup for witness cor
80.04	The Corner to Sections 25, 26
	35 and 36

Valley Sand, Timbered
Sand hills Second rate

Township 31 N Range 27 West 6th P.M.

North Between Sections 25 & 26
Va 18° 30' E

1400 Deposited Chained Stake
raised mound of earth 2½
ft high from pits 24 x 18
x 12 in dep for ¼ Sec Cor

800 Deposited Chained Stake
raised mound of earth
2½ ft high from pits
24 x 18 x 12 in dep for Corner
To Sections 23, 24, 25 & 26

Undulating Valley
dark Soil good Grass
Timber

Township 31 N Range 27 West 6th P.M.

East on and on the
North Sections 24 & 25
Va 19° 30' E

3050 Iron Valley Ed Rain Hills Bro Sd.
4000 Set Company ¼ Sec Cor
5750 Iron Hills Ed Rain Hills
N Rec D.
6024 Intersected The East Boundary
of The Township. 9 Links South
of The Corner to Sections 24 & 25
from which Corner a pine
South 89° 57' West one Link dia
between Sections 24 & 25
Va 43° 30' E

4012 Deposited Chained Stake
raised Mound of earth 2½
ft high from pits 24 x 18 x
12 in dep for ¼ Sec Cor
6024 The Corner to Sections 23, 24
25 & 26

Valley Land Timber
Rain Hills. This date
July 22 1875

Township 31 N Range 27 West 4th

	North between Sections 23 and 24
	W a 13 30' E
4000	Deposited Channel Stake
	raised Mound of earth
	2½ ft high from pits
	24 x 18 x 12 in dep for 1/4
	Sec, Cor
7000	Deposited Channel Stake
	raised Mound of earth 2½
	ft high from pits 24
	x 18 x 12 in dep for Corner
	to Sections 13. 14. 28 and
	24

Valley land Dark soil good grass — Surface level Fine sandy soil

Township 31 N Range 27 West 4th

	Easton a meander line
	between Sections 13 and 24
	W a 13° 35' E
500	Sandy Valley and Hills Cos.
	N. W. Cor S.E.
4000	Set temporary Stake on
7044	Intersected Fifth East Boundary
	of the Township 5 Links South
	of the Corner to Sections 13 and 24
	from which a Corner Juniper
	5 inches Diameter bears
	South 1938 Meanders thru
	between Sections 13 and 24
	W a 13° 30' E
4022	Deposited Channel Stake
	raised Mound of earth 2½
	ft high from pits 24 x 18
	x 12 in dep for 1/4 Sec, Cor,
8044	The Corner to Sections, 13. 14
	23 and 24

Low rolling Sand Hills Thin Soil

Township 31 N Range 27 West 6th P.M.

	North between Sections 13 & 14 Va 13.45 E
300	Leave Valley E & Enter hills E & N
4000	Deposited Standard Stake raised mound of earth 2½ ft high from pits 24 x 18 x 18 in dep for Witness on
4400	Leave hills E & Enter Valley E & W
8000	Deposited Standard Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for Corner to Sections 11. 12. 13 & 14
	Valley Level Dark Land Hills Sandy Thin Soil

Township 31 N Range 27 West 6th P.M.

	Set on a random line between Sections 12 & 13 Va 13.86 E
400	Leave Valley E & Enter hills bis N. E &
4000	Set Temporary Wit Tree on Intersect & the East Boundary of the Township & lies South of the Corner to Sections 12 & 13 from which Corner Some South 39 57' West a Stone Between Sections 12 & 13 Va 13.86 E
4011	Deposited Standard Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dep ft 114 Tree on
8022	The Corner to Sections 11. 12 13 & 14
	Low rolling Sand hills Thin Soil

Township 31 N. Range 27 West 6th P.M.

	North between Sections 11 and 12 Va 13° 42' E
2200	Scarce Valley and Entire low rolling Sand hills Bro. N.W. and S.E.
4000	Depicted Cleared State raised mound of earth 2 1/2 ft high from pits 24 x 18 x 12 in dug for 1/4 Sec Cor 12
2000	Depicted Cleared State raised mound of earth 2 1/2 ft high from pits 24 x 18 x 12 in dug for Corner to Sections 1, 2, 11 and 12
	Valley Undulating Second rate Hills Thereafter

Township 31 N. Range 27 West 6th P.M.

	East on a random line between Sections 1 and 12 Va 13° 35' E
4400	Scarce Hills and Entire Valley Bro N.W. and S.E.
4000	Set Temporary Witness Cor
4180	Evergreen Slough Course S.E.
5200	Scarce Valley and Entire Hills Bro N.W. and S.E.
8014	Intersected the East Boundary of the Township 11 Links South of the Corner to Sections 1 and 12 from which Corner a Bear South 89° 56' Horizontal line between Sections 1 and 12 Va 13° 35' E
4007	Deposited Cleared State mound Mound of earth 2 1/2 ft high from pits 24 x 18 x 12 in dug for Witness
8014	The Corner to Sections 11 and 12
	Valley and Broken and Hills Thereafter

Township 31 N Range 27 West 6th PM

	North on a random line between Sections 1 and 2 Va 13° 30' E
200	Leave hills and Entire Valley lies N. W. and S. E.
2150	Evergreen Slough Course E
3100	Cedar valley and Entire hills lies E. and N.
4000	Set Temporary Stone on
8006	Intersected the North Boundary of the Township 15 Links West of the Corner to Sections 1 and 2 from which Corner I run South 6' West on a true line between Sections 1 and 2 Va 13° 40' E.
4006	Deposited Standard Stone raised Mound of earth 2½ ft high from pits 24 x 8 x 12 in dup for W Sec cor
8006	The Corner to Sections 1, 2 11 and 12 / valley and Prairie and Hills Thereafter

Township 32 N Range 27 West 6th PM

	North between Sections 34 and 35 Va 13° 30' E
2000	Leave hills and Entire Valley lies E. and W.
4000	Deposited Standard Stone raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for W Sec cor
8000	Deposited Standard Stone raised Mound of earth 2½ ft high from pits 24 x 8 x 12 in dup for Corners to Sections 26, 27, 34 and 35
	Land hills Thereafter / valley undulating Level Land

Township 31 N Range 27 W 6th P.M.

	Section random line between sections 26 & 35 Var 13° 40' E
200	Leave valley & enter hills brg N.W. & S.E.
4000	Set Company Witness Cor
5700	Leave hills & enter valley brs N & S
7525	Old Wagon Trail brs N.W. & S.E.
7786	Intersect N & S line 19 links North of the Corner to Sections 25. 26. 35 & 36 from which Corner a pine N 87° 32' W ten inches diameter between Sections 26. & 35 Var 13° 40' E
3483	Deposited Standard Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for ¼ Sec Cor
7786	The Corner to Sections 26. 27 34 & 35 valley land & timber land hills Secondary

Township 31 N Range 27 W 6th P.M.

	North between Sections 26 & 27 Var 13° 40' E
200	Leave valley & enter hills brs E & W
4000	Deposited Standard Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for ¼ Sec Cor
7300	Leave hill & enter valley brs N & S
7000	Deposited Standard Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for ¼ Sec Cor to Sections 26 & 27

Sandy hills & timber valley

Township 31 N Range 27 West 6th P.M.

East on a random line
between Sections 23 & 26
Va 13° 30' E

4000 Set Temporary 1/4 Sec Cor
4810 Old Oregon Trail bears N. E. &
7970 Intersects N. & S. line
Lines North of the Corner
on Sections. 23. 24. 25 & 26
from which Corner a line
North 89° E. West on a random line
between Sections 23 & 26
Va 13° 30' E

3955 Deposited Charred Stake
raised Mound of Earth 2½
ft high from pits 24 x 18 x 12
in depth for 1/4 Sec Cor
7970 The Corner to Sections. 22. 23
26 & 27

Valley Dark Soil
Flinthard
Sandhills Secondary

Township 31 N Range 27 West 6th P.M.

North between Sections 22 & 23
Va 13° 45' E

2800 Leave Valley & Sandhills to
N. W. & S. E.
4000 Deposited Charred Stake
raised Mound of Earth 2½ ft
high from pits 24 x 18 x 12 in
depth for 1/4 Sec Cor
5000 Deposited Charred Stake
raised Mound of Earth
2½ ft high from pits
24 x 18 x 12 in depth for Corner
to Sections. 14. 15. 22 & 23

Sand hills Thin Drift
Valley Secondary Soil

Township 31 N. Range 27 West 6th P.M.

	Run from a random line between Sections 14 and 23 Va 1 30 35 1/2 E
1400	Leave hills and Intermittent Creek N.E. and S.W.
2410	Old wagon Trail runs N and S.
4000	Set temporary 4 Lee Cor
6000	Leave valley and Enter Spurs hills runs N.W. and S.E.
7400	Enter valley runs S.W. and N.E.
7950	Intersected N and S line 7 links North of the Corner to Sections 13, 14, 23 and 24 from which Corner I run North 89 37 W Meridian line between Sections 14 and 23 Va 13 00 55 E
3975	Deposited Charred Stake raised mound of earth 2 1/2 ft high from pits 24 x 18 x 12 in dug for the Cor.
7950	The Corner to Sections. 14, 15 22 and 23
	valley land Fleetwood Sandhills Second rate

Township 31 N Range 27 West 6th P.M.

	North between Sections 14 and 15 Va 1 30 45 1/2 E
4000	Deposited Charred Stake raised mound of earth 2 1/2 ft high from pits 24 x 18 x 12 in dug for the Cor.
6500	Leave hills and Enter valley runs E and W
8000	Deposited Charred Stake raised mound earth 2 1/2 ft high from pits 24 x 18 x 12 in dug for Corner to Sections 10, 11, 14 and 15
	Valley Black Soil Fleetwood Sand Hills Second rate

Township 31 N. Range 27 West 6th P.M.

	Evergreen & Jackson Line between Sections 11 and 14 Va 13° 35' E
270	Old Wagon Road and Trail bears N 89° E
4000	Set to Temporary Yt See on
7488	Intersected the N and S Line 12 Links North of the Corner to Sections. 11, 12, 13 and 14 From which Corner I found North 89° 53' West on a meander line between Sections 11 and 14 Va 13° 38' E
3994	Deposited Chas. A. State raised Mound of Earth 2½ ft high from pits 24 x 18 x 12 in Dep for Mg Sec Cor
7488	The Corner to Sections 10, 11 14 and 15

Level Valley Black Soil
Timber

July 23rd 1875

Township 31 N. Range 27 West 6th P.M.

	North between Sections 10 and 11 Va 13° 45' E
3020	Evergreen Slough Course E
4000	Deposited Chas. A. State raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for Mg Sec Cor
7000	Enter Low hills trees & Cedar
8000	Deposited Chas. A. State raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for Corner to Sections. 2, 3, 10 and 11

South to Chaparro Valley
Dark Soil and Timber
Balance Underbrush

Township 31 N Range 27 West 6th M

	Eastern a random line between Sections 2 and 11 Va 13° 35' E
19.00	Leave hills and Enter Valley bes N.W. and S.E.
40.00	Set Temporary 1/4 Sec Cor
41.80	Evergreen Slough Course N.
52.00	Leave Valley and Enter hills bes N.E. and S.W.
80.08	Intersected N and S line 8 Links North of the Corner to Sections 1, 2, 11 and 12 from which Corner I ran North 89° 57' West on a true line between Sections 2 and 11 Va 13° 35' E
40.04	Deposited Chamfered Stake raised Mound of earth 2½ ft high from pits 24x18x12 in dep for 1/4 Sec Cor
80.00	The Corner to Sections, 2, 3, 10 and 11
	Valley land Secondary Hills Thirdrate

Township 31 N Range 27 West 6th M

	North on a random line between Sections 2 and 3, Va 13° 45' E
15.00	Leave hills and enter Valley bes E. and W.
86.00	Enter Marsh bes E and W
40.00	Set Temporary 1/4 Sec Cor
55.50	Leave marsh bes E and W
64.00	Leave Valley and Enter hills bes E. and W.
80.10	Intersected the North Boundary of the Township 2 8 Links West of the Corner to Sections 2 and 3 from which Corner I ran South 12' West on a true line between Sections 2 and 3 Va 13° 45' E
40.10	Deposited Chamfered Stake raised mound of earth 2½ ft high from pits 24x18x12 in dep for 1/4 Sec Cor
80.10	The Corner to Sections 2, 3, 10 and 11
	Valley Second rate Hills Thirdrate Soil

Township 31 N. Range 27 West 6th P.M.

	North between Sections 33 & 34 Va 13° 50' E
3100	Leave hills & Enter valley bed L. & M.
4000	Deposited Chained Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dug for witness ear
5000	Deposited Chained Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dug for Corner to Sections 27. 28 33 & 34
	Valley land. Black Soil grass grass Vegetation Sandhills Second Rate

Township 31 N Range 27 West 6th P.M.

	East and Standard line between Sections 27 & 34 Va 13° 35' E
500	Leave hills & Enter foot hills bus N. & S.
4000	Set temporary witness ear
50 24	Intersected N & S line 12 links South of the Corner to Sections 26. 27. 34 & 35 from which Corner I run South 87° 55' West a true line between Sections 27 & 34 Va 13° 35' E
4102	Deposited Chained Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dug for witness ear
50 24	The Corner to Sections 27. 28. 33 & 34
	Gently rolling foot hills Medium Soil

Township 31 N. Range 27 West 6th PM

	North between Sections 27 & 28
	Va 13° E
14000	Deposited Chained Stake
	raised mound of earth 2½
	ft high from pits 24 x 18 x 12
	in dup for W Sec cor
8000	Deposited Chained Stake
	raised mound of earth 2½ ft
	high from pits 24 x 18 x 12 in
	dup for Corner to Sections
	21, 22, 27 & 28

Township 31 N. Range 27 West 6th

	North between Sections 21 & 22
	Va 130 45' E
11.00	Deposited Chained Stake raised
	mound of Earth 2½ ft high
	from pits 24 x 18 x 2 in deep
	Bears N 45 E 20
5.00	Deposited Chained Stake
	raised mound of Earth 2½
	ft high from pits 24 x 18
	x 2 in deep Bears Corner to Sections
	15. 16. 21 & 22

Undulating Valley Land
Sandy Soil & Sandstone

Township 31 N. Range 27 West 6th

	Easterly & Southerly Lines
	between Sections 15 & 22
	Va 130 30' E
8.00	Leave Ditch & Pits for Corner
11.00	Set Temporary Witness
7.96	Intersect N & S Line 19 Links
	North of the Corner to Sections
	15. 16. 22 & 23. from which
	Corner I run
	North 89° 52' West a true line
	between Sections 15 & 22
	Va 13° 35'
5.72	Deposited Chained Stake raised
	Mound of Earth 2½ ft high from
	pits 24 x 18 x 2 in deep Bears
79.96	Chain in 1 Sec. 15. 16. 21 & 22

Hills Sandy & Stony Soil

Township 31 N Range 27 West 6th PM

North between Sections 15 & 16
Va 13° 42' E

1000 Deposite Chained Stake
raised mound of earth 2½ ft
high stone pile 24 x 18 x 12 in
deep for witness
1000 Deposited Chained Stake
raised mound of earth 2½ ft
high stone pile 24 x 18 x 12 in
deep for Corner to Sections 9 & 10.
15 & 16

Undulating Valley land
dark sandy soil
Scrub oak

Township 31 N Range 27 West 6th PM

Section 9 and 10 line
between Sections 10 & 15
Va 13° 85' E

11000 Left temporary Witness
7950 Mulberried N 45° E 3 links
South of the corner to Sections 9 & 10
in 4 links from which a cross
Scribed
South 89° 57' West a true line
between Sections 10 & 15
Va 13° 35' E

2078 Deposited Chained Stake
raised mound of earth 2½ ft high
stone pile 24 x 18 x 12 inches
deep for witness
2081 Corner to Sections 9 & 10 & 15 & 16

Gently undulating valley
Dark soil, good grass
Timber

Township 31 N. Range 27 West 7th

	North between Sections 9 and 10
	Va 13° 30' E
3700	Evergreen Slough 2 Chains Wide
	Course East
4000	Deposited Standard Stone raised
	mound of earth 2½ ft high from
	Spike 24 x 18 x 12 in deep for ¼ Cor.
8000	Deposited Standard Stone
	raised mound of earth 2½ ft high
	from Spike 24 x 18 x 12 in deep
	for Corner to Sections 3, 4, 9 & 10
	Valley Land Good. North
	half of Sections 9 and 10 are
	numerous small Sloughs marshes
	and S. half is Timber North Slough
	is Timber

Township 31 N. Range 27 West 7th

	Section a random line
	between Sections 3 and 10
	Va 13° 33' E
1200	Sloan Valley Creek Enters this line 22.82 N
4000	Set Temporary ¼ Cor on
7986	Connected the N and Stone 3 Chains
	North of the Corner to Sections 2, 3,
	10 and 11 from which Corner Drum
	NORTH 89° 54' W Meander line
	between Sections 3 and 10
	va 13° 33' E
3998	Deposited Standard Stone
	raised mound of earth 2½ ft high
	from Spike 24 x 18 x 12 in deep
	for ¼ Corner
7956	The Corner to Sections 3, 4, 9 and 10
	Valley Secondary
	Sections Timber and Swail

	North on a random line between Sections 8 and 17 var 13° 42' E	
1000	Leave Valley and enter Hills to N W and S E	
4500	Set Temporary Y to Creek	
4500	Leave Hills and enter Valley to E	N
2000	Leave Valley and enter Hills W to E	W
1007	Intersected the North Boundary of the Township 1 North East of the Sections 8 and 9 from which Corner a Witness South 3' Euclid Stone line between Sections 3 and 4 var 13° 42' E	
1007	Deposited Charred Stake mound 2 pits 2 ft right from pits 24 x 18 x 12 in deep for Witness	
8007	The Corner to Sections 3. 4. 9 and 10.	

Valley Land Fertile
Hills Secondary Soil
July 24th 1875

	North between Sections 32 and 33 var 13° 30' E	
2500	Leave Hills and enter Valley E and W.	
11000	Deposited Charred Stake mound 2 pits 2½ ft right from pits 24 x 18 x 12 in deep for Witness	
7000	Deposited Charred Stake mound 2 pits 2½ ft right from pits 24 x 18 x 12 in deep for Corner to Sections 28. 29. 32 and 33	

Undulating Rocky and Secondary Soil
Sandstone Fluviatile Soil

21

Township 31 S Range 27 W 6th P.M.

	Corona random line between Sections 28 and 33 N 13° 35' E	
4000	Set temporary 1/4 Sec cor	4000
1986	Witness 1/4 Sec & line 18 links North of the Corner to Sections 27. 28. 33 & 34 from which Corner a mes North 89° 52' W Corona random line between Sections 28 and 33 N 13° 35' E	3600
		1000
3793	Deposited Standard raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for 1/4 Sec cor	
1986	The corner to Sections 28. 27 33 & 34	

Valley Sec cor to Sec cor

Township 31 S Range 27 W 6th P.M.

	North between Sections 21 and 28 N 13° 50' E
2100	Seven hills to Enon valley N 13° 50' E
4000	Deposited Standard range Mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for 1/4 Sec cor Seven valley & Enon hills as witness
3600	Deposited Standard Stake
1000	raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for Corner to Sections 20. 21. 28. & 29

Valley Sec cor to Sec cor

Township 31 N Range 27 W 6th P.M.

	Eastern random line between Sections 21 & 28 N 13° 35' E
1800	Set temporary Witness on Grave Creek Ridge Ridge 1200 N. & S.
4000	Intersected N. & S. line 14 links North of the Corner to Sections 21, 22, 27 & 28 from which Corner Iron mound North 89°54' West a true line between Sections 21 & 28 N 13° 35' E
7982	
3991	Deposited Charred Stake raised Mound of earth 2 ft high from pits 24 x 18 x 12 in depth for Corner Witness
7982	The Corner to Sections 20, 21, 28 & 29

Said lines Plainsdale Field

Township 31 N Range 27 W 6th P.M.

	North between Sections 20 & 21 N 13° 44' E
1800	Grave Creek & Entuvally
4000	Deposited Charred Stake raising Mound of earth 2 ft high from pits 24 x 18 x 12 in depth for Witness
5600	Grave Valley & Entuvally
7100	Deposited Charred Stake raising Mound of earth 2 ft high from pits 24 x 18 x 12 in depth for Corner to Sections 16, 17, 20 & 21

Valley Secondrate and Hills Secondrate

Township 8 N. Range 27 W 6th P.M.

East on random line between Sections 16 and 21 va 13° 33' E

2500 Sand Hills and Entire valley N W and S.E.

1000 Set Temporary W.B. tree on

8000 Intersected N and S line 12 links North of the Corner to Sections 15, 16, 21 and 22 from which Corner a tree North 89 50 W a tree on line between Sections 16 and 21 va 13° 33' E

4000 Deposited Charred Stone raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for W.B. tree on

8000 Five corners to Sections. 16. 17. 20 and 21

Valley land Secondary Sand-hills Third rate Soil

Township 31 N. Range 27 W 6th P.M.

North between Sections 16 and 17 va 13° 45' E

700 Sand hills and Entire valley N.E. and N.

14000 Deposited Charred Stone raised Mound of earth 2½ ft high from pits 24 x 15 x 12 in dep for Corner to Sections. 8. 9. 16 and 17

6000 Sand Valley and Entire Hills N.W. and S.E.

8000 Deposited Charred Stone raised Mound of earth 2½ ft high from pits 24 x 15 x 12 in dep for Corner to Sections. 8. 9. 16 and 17

Valley land Third rate Sand Hills Secondary

Township 31 N. Range 27 W 6th P.M.

	East on a random line between Sections 9 and 16 va 13° 33' E
40.00	Set temporary W.C. cor
62.00	Sand hills and Entin Valley bes N.W. and S.E.
80.18	Intersected 11 links North of Fin Corner to Sections 9, 10 15 and 16 from which Corner I run North 89 58' West on a random line between Sections 9 and 16 va 13° 33' E
40.09	Deposited Channel Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for W.C. cor
80.18	The Corner to Sections 8, 9, 16 and 17
	Hills Sandy Secondary Valley Secondary Land

Township 31 N Range 27 W 6th P.M.

	North between Sections 8 and 9 va 13° 33' E
40.00	Deposited Channel Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for W.C. cor
40.00	Sand Hills and Entin Valley bet E and
80.00	Deposited Channel Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for Corner to Sections 4, 5 8 and 9
	Valley Fine sand
	Sand Hills Fine sand

Township 21 N Range 27 1/2 16th PM

Variation a random line
between Sections 4 and 5
Va 13° 35 1/2 E

4000 ~~Deposited Charred Stake~~
~~raised Mound of Earth~~
~~2 1/2 ft high from pits~~
~~24 x 18 x 12 in dep for~~
~~1/4 Secs~~
Set temporary 1/4 Sec. Cor.

8014 Intersected N and S line
7 links North of the Corner
to Sections. 3. 4. 9 and 10
From which Corner a mound
North 89° 57' West on a true line
between Sections 4 and 9
Va 13° 35 E

4007 Deposited Charred Stake
raised Mound of Earth 2 1/2
ft high from pits 24 x 18
12 in dep for 1/4 Secs

8014 The cor. to Secs 4. 5. 8 and 9

Thin drift Sand hills

Township 21 N Range 27 1/2 16th PM

North on a random line
between Sections 4 and 5
Va 13° 45' E

800 Leave valley hills Bro. E and W
4000 Set temporary 1/4 Sec Cor
8011 Intersected the North Boundary
of the Township 16 links West
of the Corner to Sections 4 and 5
from which Corner a mound
South 7' West on a true line
between Sections 4 and 5
Va 13° 45' E

4011 Deposited Charred Stake
raised Mound of earth 2 1/2 ft
high from pits 24 x 18 x 12
in dep for 1/4 Sec Cor
8011 The Corner to Sections 4. 5
8. and 9

Rolling Sand hills
Thin drift Soil

Township 31 N Range 27 W 6th P.M.

	North between Sections 31 & 32 Va 13° 50' E
1500	Sears hills & Entrada Valley bear E. & W.
4000	Deposited Chained Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in. dug for ¼ Sec. cor
1400	Sears Valley & Entrada hills bear N.W. & S.E.
2000	Deposited Chained Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dug for Corner to Sections 29. 30. 31 & 32
	Same Secondaries Mines Thirdaries Sail

Township 31 N Range 27 W 6th P.M.

	Course a random line between Sections 29 & 32 Va 13° 33' E
3500	Sears hills & Entrada Valley bear N. & S.
4000	Set Iron Post for ¼ Sec cor
7494	Intersect N. and S. line 10 links North of the Corner to Sections 28. 29. 32 & 33 from which Corner Is run
	North 89 56 West on the line between Sections 29 & 32 Va 13° 33' E
3997	Deposited Chained Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dug for ¼ Sec cor
7494	The Corner to Sections 29. 30. 31 & 32
	Valley Secondaries Sail
	Mines Thirdaries Sail
	July 25th 1875

Township 31 N R 27 W 4th PM

	Meander line between Sections 30 & 31 Va 13° 33' E
+0.10	Set temporary W Corner
3326	Intersected the West Boundary of the Township 12 links South of the Corner to Sections 30 & 31 from which a Corner d said South 89 56' East meander line between Sections 30 & 31 Va 13° 33' E
4-3326	Deposited Stone d State raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for W Cor
1326	The Corner to Sections 25 30 31 & 36
	Thirsath Sand Hills

Township 31 N R 27 W 4th PM

	North between Sections 29 & 30 Va 13° 50' E
1200	Sand hill Facing mag bearing N 85° W
11.00	Deposited Stone & State raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for W Cor
1600	Sand valley & sand hills bearing N 85° W
7000	Deposited Stone & State raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for Corner to Sections 19, 20, 29 & 30.
	Valley Sand Hills & Thirsath Sand Hills Thirsath Sand

49

Township 31 N. Range 27 W. 6th P.M.

	East on a random line between Sections 20 and 29 Va 13° 30' E
4000	Set Temporary Witness Corner
7990	Intersected Mound & Pits South of the Corner to Sections 20, 21, 28 and 29 from which Corner a Pine South 89 57' West distant between Sections 20 and 29 Va 13° 30' E
3995	Deposited Charred Stake mixed mound of earth 2½ ft high from pits 24 x 12 x 12 inches deep for Witness
7990	The Corners to Sections 19, 20, 29, and 30

Valley land Second rate
Sandhills Third rate

50

Township 31 N. Range 27 W. 6th P.M.

	North on a random line between Sections 19 and 30 Va 13° 38' E
4000	Set Temporary Witness Corner
6700	Sandhills and Valley 100 N. and S.
8338	Intersected the West Boundary of the Township 17 links South of the Corner to Sections 19 and 30 from which Corner a Pine South 89° 58' East distant between Sections 19 and 30 Va 13° 38' E
4338	Deposited Charred Stake mixed Mound of earth 2½ ft high from pits 24 x 12 x 12 in dep for Cor
8338	The Corners to Sections 19, 20, 29 and 30

Third rate Sandhills

Township 31 N Range 27 West 6th P.M.

	North between Sections 19 and 20
	Va 13° 50' E
2900	Leave shill Pedrate Valley Bears N. E.
4000	Deposited Channel & Stake
	raised Mound of Earth 2½ ft
	high from pits 24 x 18 x 12 dis
	Dup for Witness
8000	Deposited Channel & Stake
	raised Mound of Earth 2½ ft
	high from pits 24 x 18 x 12 x 12
	in dup for Corner to Sections
	17, 18, 19 and 20
	Valley Timber and
	Sandstone Third Grade Soil

Township 3 N Range 27 West 6th P.M.

	Easterly and Northerly between
	Sections 17 and 20
	Va 13° 30' E
4000	Set Temporary Witness
6800	Leave Valley and Entrenchments Bears N. E.
7978	Intersects N and S line 10 links
	North of the Corner to Sections
	16, 17, 20 and 21 from which
	Corner a Mound
	North 89 56' West on a line between Sections 17 and 20
	Va 13° 35' E
3989	Deposited Channel Stone Mound
	and Earth 2½ ft high
	from pits 24 x 12 x 12 in dup
	for Witness
7978	The Corner to Sections 17, 18, 19 and
	20
	Hills Third Grade Soil
	First Grade Valley Land
	Black Soil Tall Grass
	Good Farm ~~Land~~ Land

03

Township 31 N Range 27 West 6th

	West on a random line between Sections 18 & 19 Va 13° 30' E
400	Sage Valley Va Cedar hills bes N. & E. & S.
4000	Set temporary 1/4 Sec Cor
7000	Sage hills & Dunn Valley bes W. & S.
8329	Intersected The West Boundary of The Township 11 links South of The Corner to Sections 18 & 19 & 19 from which Corner I run South 89° 55' East on a random line between Sections 18 & 19 Va 13° 30' E
4329	Deposited Charred Stake raised a mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for 1/4 Sec Cor
8329	The Corner to Sections 17, 18 19 & 20
	Valley land & dark soil Fine sand Sandhills Thin drift soil

Township 31 N Range 27 W 6th PM

	North between Sections 17 & 18 Va 13° 30' E
40 00	Deposited Charred Stake raised a mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for 1/4 Sec Cor
60 00	Deposited Charred Stake raised a mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for Corner to Sections 7, 8, 17 & 18
	Valley land & intermixed with Short 70 chains land, Black Sandy loam. Good ~~for~~ farm or hay land

Township 31 N Range 27 W. 6th P.M.

	East on a random line between Sections 8 and 17 Va 130 35' E
4000	Set Temporary 1/4 Sec cor
7500	Leave Valley and Butte hills Brs N and S.
7986	Intersected N and S line 14 links North of the Comm to Sections 8, 9, 16 and 17 from which Corner a Juniper 8 inches Diam bears North 89° 54' West and distant between Sections 8 and 17 Va 13° 35' E
3795	Deposited Charred Stake raised Mound of earth 2 1/2 ft high from pits 24 x 18 x 12 in dep for 1/4 Sec cor
7986	The Corner to Sections 7, 8 17 and 18
	Including Valley Second Sandhills Third Sc.

Township 31 N Range 27 West 6th P.M.

	West on a random line between Sections 7 and 18 Va 13° 30' E
3700	Leave Valley and Butte hills Brs N and S.
4000	Set Temporary 1/4 Sec cor
8340	Intersected the West Boundary of the Township 8 links South of the Corner to Sections 7 and 18 from which Corner a Juniper 8 inches Diam bears South 89° 57' East and distant between Sections 7 and 18 Va 13° 30' E
4840	Deposited Charred Stake raised Mound of Earth 2 1/2 ft high from pits 24 x 18 x 12 in dep for 1/4 Sec cor
8340	The Corner to Sections 7, 8, 17 and 18
	Valley Land Second Sandy Surface Gently rolling Soil Sandy Hills Third Soil

Commencing at I. Range 27 W. 6th P.M.

	North petition Sections 7 and 8 Va 130 50' E
1200	Near Valley and Entin hills bears E and N
4000	Imperial Channel Stake raised Mound of earth 2½ ft high from pits 24 x 15 x 12 in dup for Witness
7200	Bare hills and Entin Valley bears E and N
7000	Imperial Channel Stake raised Mound of earth 2½ ft high from pits 24 x 15 x 12 in dup for Corner to Sections 5, 6, 7 and 8
	Valley land Timber Hills Sandy Secondary

Commencing at I. Range 27 W. 6th P.M.

	Corner of Sections Common to Sections 5 and 8 Va 130 30' E
4000 to 10	Set Temporary Witness Corner Witness North and 5 Links South of the corner to Sections A. 5. 8 and 9 from which Corner a Pine South 84° 55 Variation 16° East between Sections 5 and 8 Va 130 30' E
4005	Imperial Channel Stake raised Mound of earth 2½ ft high pone pits 24 x 15 x 12 in dup for Witness
7010	The Corner to Sections 5, 6, 7 and 8
	Timber Valley land Good for pasture purposes

Township 31 N Range 27 W 6th PM

	West on a random line between Sections 6 and 7 var 13° 30' E
900	Enter hills Run N W and SE
4000	Set Temporary 1/4 Sec Cor.
8319	Intersected the West Boundary of the Township 4 links South of the Corner to Sections 6 and 7 from which Corner a Pine 30 inches diameter bears South 89° 58' East on a true line between Sections 6 and 7 var 13° 30' E
4319	Deposited Mound & Stake raised Mound of earth 2½ ft high from pit 24 x 18 x 12 inches deep for 1/4 Sec Cor
8319	The Corner to Sections, 5, 6, 7 and 8
	Valley land Secondary Hills Sandy Flat

Township 31 N Range 27 W 6th PM

	North on a random line between Sections 5 and 6 var 13° 30' E
1900	Enter Valley and Enter hills Run E and W
4000	Set Temporary 1/4 Sec Cor
1010	Intersected the North Boundary of the Township 6 links East of the Corner to Sections 5 and 6 from which Corner a Pine 30 inches diameter bears South 3' East on a true line between Sections 5 and 6 var 13° 30' E
4010	Deposited Mound & Stake raised Mound of earth 2½ ft high from pit 24 x 18 x 12 inches deep for 1/4 Sec Cor
8010	The Corner to Sections 5, 6, 7 and 8
	Valley Secondary Hills Sandy Flat

July 26th

General Description

The Surface in this Township is rolling Sand hills and broad level valleys. Sand hills are generally high ridges good for grazing purposes. Soil in the valley is black Sandy loam and is of a rich quality capable of producing good crops of cereals grass for hay is abundant. Numerous numerous small ponds and sedge marshes which are filling up with decayed vegetation. Evergreen Creek or Elkhorn has its source in this Township. Township is destitute of timber

List of Names.

A list of the names of the individuals employed to assist in running Measuring, or marking the lines & Corners described in the foregoing field Notes of Township No 31 North of the Base Line of Range No 27 West of the 6th Principal Meridian showing the respective capacities in which they acted;

Thompson McNair	Chainman
Charles H Weller	Chainman
Noah Boxter	Moundman
Edward C. Simmons	Moundman
Frank A. Webster	Flagman

We hereby Certify that we assisted Robert Harvey Deputy Surveyor in Subdividing Township No 31 North of the Base Line, Range No 27 West of the 6th Principal Meridian and that said Township has been in all respects to the best of our knowledge and belief well and faithfully Surveyed and the Boundary Monuments planted according to the instructions of the Surveyor General, and of dimensions, Character construction and marking and in the manner as Specifically described in the foregoing field Notes

Thompson McNair Chainman
Charles H Weller Chainman
Noah Boxter Moundman
Edward C Simmons Moundman
Frank A. Webster Flagman

Subscribed in my presence
and sworn to before me this
9th day of August A.D. 1875

A. J. Kendall
Clerk dist Court

I Robert Yeaney Deputy
Surveyor do Solemnly Swear
that in pursuance of a
Contract wherein Nicholas
J. Paul and Robert Yeaney
were Contractors with E. E.
Cummingham Surveyor Genl
for the District of Nebraska
& Iowa bearing date the
17th day of April 1875 I have
well faithfully and truly
in my own proper person and
in Chief Conformity to the
Instructions furnished by the
Surveyor Genl the Surveying
Manual and the Laws of the
United States Surveyed Township
No 31 North of the Base Line
& Range No. 27 West of the
6th Principal Meridian in
Nebraska as are represented
in the foregoing field Notes
as having been surveyed
under My direction and
do further Solemnly Swear that

ace the Corners of Said Survey
have been established and
perpetuated in strict accord-
ance with the Surveying
Manual, printed Instructions
and Special Instructions of
the Surveyor General of
dimensions Character
Construction and Marking
ace in the Manner as Specif-
ically described in the
foregoing field Notes and
the foregoing are the
true and original Notes
of such Survey.

Robert Harvey

Subscribed in my presence
and Sworn to before me
this 9th day of Sept 1875

A. G. Mendell
Clerk Dist. Ct.

Surveyor Generals Office
Plattsmouth Neb. April 10th 1876

The foregoing field notes of
the survey of the subdivision
lines of Township 31 North of
the Base Line of Range No. 27 West
of the 6th P.M. in the State of
Nebraska Executed by Robert
Harvey Deputy Surveyor under
Joint Contract No. 88 dated
April 17th 1875 in the Month of
July 1875 having been critically
Examined the necessary
corrections and explinations
made the said field notes
and the surveys they described
are hereby approved

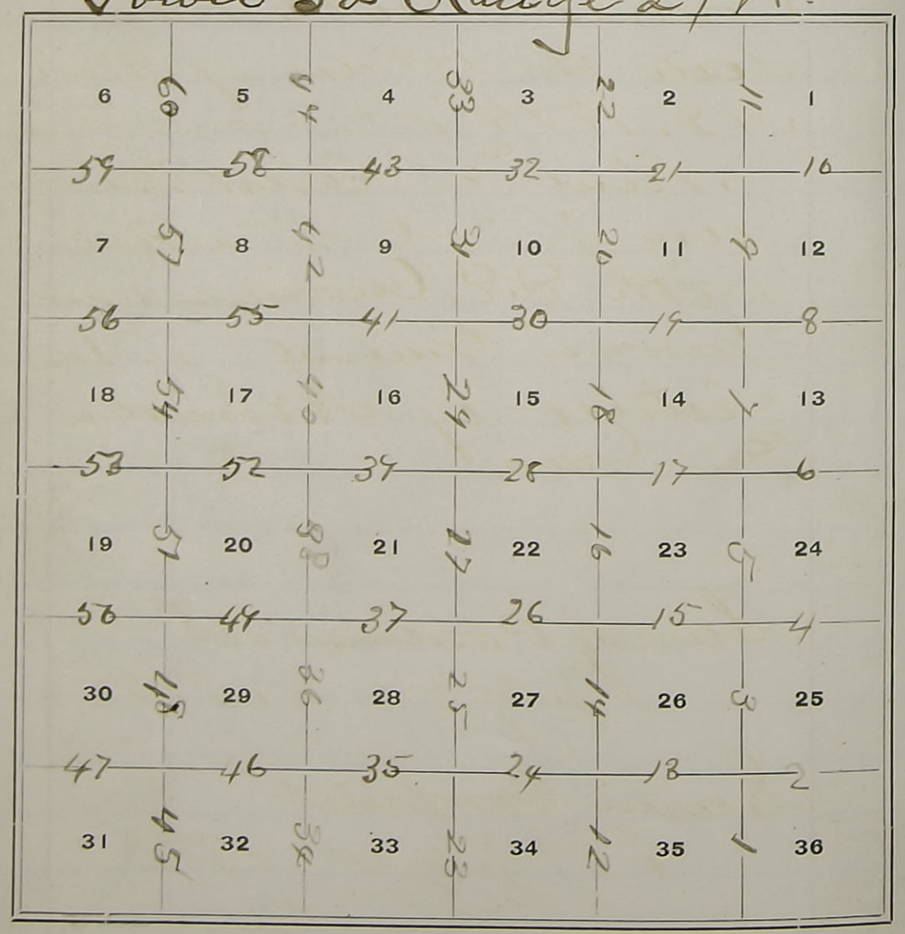
Jno. Clark
Surveyor General

Field Notes of the Subdivisional lines of Township No 32 North of the Base line of Range No 27 West of the 6th Principal Meridian in the State of Nebraska. Surveyed by Robert Henry Deputy Surveyor, under Contract No 88. bearing date the 17th day of April A.D. 1875 Wilkinson Nichols J. Paul & Robert Henry were joint Contractors with E.E. Cunningham Surveyor General for the District of Nebraska and Iowa

Survey Commenced July 27th 1875

Survey Completed July 30th 1875.

Town 32 Range 27 W.



Names and duties of assistants

Thompson McNutt Chainman
Charles H. Weller Chainman
Noah Baxter Mountsman
Edward C. Simmons Mountsman
Frank A. Webster Flagman

To determine the proper adjustment of my compass for Subdividing this Township I commence at the Corner to Townships 31 and 32 North Ranges 26 and 27 West and run

North on a Blank line along the East boundary of section 36

Variation 13° 30' East

4.00	To a point 4 Links East of 1/4 Sec Cor
8.00	To a point 7 Links East of Corner to Sections 25 and 36

To retrace this line it must run Parallel thereto my compass must be adjusted to a variation of 13° 30' East

Note— The Township being destitute of timber and no stone found to plant Planted Stake at the point for Section 1/4 Section Corner

Township 32 N Range 27 West 6th P.M.

	North between Sections 35 and 36 Va 13° 33E
3000	Scrub Hills Ed with Valley bus E and W
1000	Deposited Claimed Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for ¼ Sec cor
4100	Scrub valley Ed with hills bus E and W
8000	Deposited Claimed Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for Comm to Sections 25, 26, 35 and 36
	Valley land Fair to Scrub Hills Thirdrate Soil

Township 32 N Range 27 West 6th

	Eastern a boundary line between Sections 25 and 36 Va 13° 33E
1400	Scrub Hills Ed with valley bus N and S
4000	Set Company ¼ Sec cor
5000	Scrub valley Ed with hills N and S
8002	Intersects the East Boundary of the Township 4 links South of the corner to Sections 25 and 36 from which Comm A pine South 89 58' West natural line between Sections 25 and 36 Va 13° 33E
4001	Deposited Claimed Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for ¼ Sec cor
8002	The Comm to Sections 25, 26, 35 and 36
	Valley Secondrate Soil Hills Thirdrate Soil

Township 32 N. Range 27 West 6th

	North between Sections 25 and 26 Va 13° 33' E
500	Leave hills and Enter Valley bears W and E
1700	Enter Slough 17.50 chs wide Course N E
1000	Deposited Channel Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for NW Section
6000	Enter foot hills Bears E and W
7500	Leave hills and Enter Valley Bears E and W
8000	Deposited Channel Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for Corners to Sections 23. 24. 35 and 36
	S 40 chs Wheatrock soil
	N 40 chs gully rolling Secondrate soil

Township 32 N Range 27 West 6th Me

	East on a random line between Sections 24 and 25 Va 13° 33' E
300	Leave valley and Enter hills Bears N E
4000	Set Temporary Mound Cor
7998	Intersected the East Boundary of the Township 11 links South of the Corner to Sections 24 and 25 from which Corner I run South 89° 55' West on the line between Sections 24 and 25 Va 13° 33' E
3994	Deposited Channel Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for NE Section
7998	The Corner to Sections 23. 24. 25 and 26
	Valley land Black Soil Tall grass Timber

Township 32 N Range 27 W. 6th P.M.

North between Sections 23 and 24
Va 13° 33' E

1,000 Deposited Standard Stake
raised mound of earth 2½
ft high from pits 24 x 18 x 12
in dep for W.L.C. cor,

8 00 Deposited Standard Stake
raised mound of earth 2½
ft high from pits 24 x 18 x 12
in dep for Corner to Sections
13, 14, 23 and 24

Level valley black
soil Talk, grass
Timber

Township 32 N Range 27 W 6th P.M.

East on a random line
between Sections 13 and 24
Va 18° 33' E

500 Enter foot hills bes N W 88.E.
4000 Set temporary W.L.C. on
7800 Enter hills bes N E 88 E
7990 Intersected the East Boundary
of the Township 4 links North
of the Corner to Sections 13 and
from which Corner a
North 89° 56' Meridian line
between Sections 13 and 24
Va 18° 33' E

3.995 Deposited Standard Stake
raised Mound of earth 2½ ft
high from pits 24 x 18 x 12 in
dep for W.L.C.
7990 The Corner to Sections, 13, 14, 23
and 24.

valley Timber
Hills Level

Township 32 N Range 27 W 6th PM

North between Sections 13 & 24
Va 13° 30' E

200 Leave Valley 2nd & Enter hills
N 45 E 4.00 N.

4000 Deposited Channel Stake
raise Mound of Earth 2½ ft
high from pits 24 x 18 x 12
in dep for W Bee on

8000 Deposited Channel Stake
raised Mound of Earth 2½
ft high from pits 24 x 18
x 12 in dep for Corner to
Sections 11, 12, 13 & 14

Second Rate hills

Township 32 N Range 27 W 6th PM

East on a random line
between Sections 12 & 18
Va 13° 30' E

600 Leave hills 2nd & Enter Valley 2nd & SR

4000 Set Temporary Stake on

7800 Leave valley 2nd & Enter hills NE 2nd SR

8008 Intersected the East Boundary
of the Township 9 Links North
of the Corner to Sections 13 & 18
from which Corner a true
North 89° 56' West a true line
between Sections 12 & 13
Va 13° 30' E

4004 Deposited Channel Stake
raised Mound of Earth 2½
ft high from pits 24 x 18
x 12 in dep for Corner to

8008 Sections 11, 12, 13 & 14

Valley land & First Rate
Hills Second Rate

Township 32 N Range 27 W 6th PM

North between Sections 1 and 12
va 130 35' E

4000 Deposited Chained Stake
raised Mound of Earth
2 1/2 ft high from pits
24 x 18 x 12 in dug for the same

8000 Deposited Chained Stake
raised Mound of earth 2 1/2
ft high from pits 24
x 18 x 12 in dug for corner
to Sections 1. 2. 11 and 12

Rolling Sand Hills
Secondrate soil

Township 32 N Range 27 W 6th PM

East on a random line
between Sections 1 and 12
va 13d 33' E

4000 At Temporary Witness
Monument the Exact true
8016 day of the Township 11 LKS. South
of the Corner to Sections
1 and 12 from which Corner
I ran
South 89 55' W on random line
between Sections 1 and 12
va 13d 33' E

4008 Deposited Chained Stake
raised Mound of earth 2 1/2
ft high from pits 24 x 18 x 12
in dug for the same
8016 The corner to Sections 1. 2. 11 and 12

Rolling Sand Hills
~~Secondrate~~
Thirdrate

Township 32 N Range 27 W 6th PM

	North between Sections 1 and 2 on true line
	va 13° 37' E
2700	Entr Valley mds E and W
4000	Deposited Stamd Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dup on 1/4 sec cor
4600	Sand Valley mds Entr this N&S
8082	Intersects Std 8th Standard Parallel 12 Chains and 6 Links West from the Standard Corner to Sections 31 and 36 T. 33 N. R. 26 & 27 W. Deposited Stamd Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for closing Corner to Sections T. 32 N. R 27 W.
	valley Land Timber & Hills Second Rate Soil

Township 32 N Range 27 W 6th PM

	North between Sections 34 and 35 va 13° 35' E
3500	Entr Valley mds E and W
4000	Deposited Stamd Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dup on 1/4 sec cor
7800	Entr Sand Hills mds N E and W
8000	Deposited Stamd Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dup on Corner to Sections 26, 27, 34 and 35
	Sand Hills Timber & valley Land Second rate

Township 32 N Range 2 West 4th PM

	Dust on a random line between Sections 26 & 35 - va 130 35' E		
350	Marshy lake bears N 11 E 8 rds - set temporary M C to obtain distance across the lake & measure North about 1224 chains to a point from which the flag on opposite bank of lake bears S 72 1/4 E. which gives for distance across the lake 3828		
11.73	Set flag & set temporary M.C.		
4300	Run lines on N E & S W		
8010	Connected E & S line 20 links South of the corner to Sections 25. 26. 35 & 36 From which corner run South 87 1/2 West on the line between Sections 26 & 35 va 13° 35' E		
3837	Deposited Chas. E Stake raised mound of earth 2 ft high from pits 24 x 16 x 12 in dup for Meander Corner to fractional Sections 26 & 35. on East bank of lake	660	West bank of lake. Where I Deposited Chas E Stake raised mound of earth 2 1/2 ft high from pits 3 x 12 in dup for Meander Corner to fractional Sections 26 & 35
		8010	Ete Corner to Sections 26 27 34 35 35

Nat. Tan. 72 1/2 dist 12.24 = 3.12 59 x 1324 = 3828

Township 32 N Range 2 West 4th PM

The North West Meander Section is in dup under Lake Surrounded by Low Marshy Banks, will have to be Meandered

Balance of the Section is Generally Sand Hills & Wet Bottom Land

Township 32 N Range 27 W 4th PM

	North Between Sections 26 and 27 on 13° 85' E	
4000	Deposited Chained Stake mine Mound of earth 2½ ft high from pits 24 x 18 x 12in deep for W Lee cor	
6000	Deposited Chained Stake raise Mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for Corner to Section 22, 23, 26 and 27	
		Thursday and Thirs

Township 32 N Range 27 W 4th PM

	East on a random line between Sections 23 and 26 on 13° 85' E
4000	Set Temporary ¼ sec cor
6012	Astronomic Azm N and S line 7 links South of the Corner to Sections 23. 24. 26 and 26 from which corner a pine bears South 84° 57' West and the line between Sections 23 and 26 on 13° 85' E
4006	Deposited Chained Stake raise Mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for W Lee cor
8012	The Corner to Sections 22. 23. 26 and 27
	Low rolling Sand hills Thurs Date

Township 32 N Range 27 W 6th P.M

	North between Sections 22 and 23
	va 13° 35' E
11.00	Depression Channel State
	raised mound of earth 2½
	ft high from pits 2 x 18 x 12
	in Sub for Wilson
8.00	Depression Channel State
	raised mound of earth 2½
	ft high from pits 24 x 18 x 12
	in Sub for Corner to Sections
	14, 15, 22 and 23

Low rolling Sand Hills
Thin Drift

July 27th 1875

Township 32 N Range 27 W 6th P.M

	East on a random line
	between Sections 14 and 23
	va 13° 35' E
11.00	Set Quarter Section Corner
17.50	Low Sand Hills and Interlacing Ridges bears N 60° W
7.04	Intersected N 60° W line in Side Ditch
	of the Omaha Road 3, 14, 23 and 24
	From which Corner Cross
	Ditch 7.04 West on random line
	between Sections 14 and 23
	va 13° 35' E
4.02	Intersected Channel State
	raised mound 2½ ft high
	from pits 24 x 18 x 12 in Sub
	for Wilson
50.04	Thence to Sections 14, 15, 22 and
	23

Low rolling Sand Hills

Township 32 N Range 2 W 6th PM

	North between Sections 14 & 15
	va 130 35-12
14000	Deposited Stamped Stake
	raised mound of earth 2 ft
	& high from pits 24 x 18 x 12
	in depth on Line
7600	Iowa Hills & Entrance Valley bears E & N
8000	Deposited Stamped Stake
	raised mound of earth 2½
	ft high from pits 24 x 18
	x 12 in dep for Corner to
	Sections 10, 11, 14 & 15

Iowa Land Hills
Star Date

Township 32 N Range 2 W 6th PM

	Corner in random line
	between Sections 11 & 14
	va 130 35-12
11600	Set Composition Stone on
7400	Iowa Hills and Entrance Valley bears
	N. W. and S. E.
1998	Witness Trees Stone & Line
	South of the Corner to Sections
	11 & 12, 13 & 14 from which Corner
	Found
	Scribe & Notch on Line
	between Sections 11 & 14
	va 130 35-12
3999	Deposited Stamped Stake
	& raised mound of earth 2½ ft
	high from pits 2½ feet high
	from pits 24 x 18 x 12 in dep
	for Corner
1998	The corner to Sections 10, 11, 15
	& 14

Valley Land Entrance

Township 32 N Range 2 W 6th PM

	North between Sections 10 and 11 W a 13.00 37/8
~~2000~~	~~Leave valley Qd with hills Acc N and S.~~
1000	Deposited Planted Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for 1/4 Sec Corner
8000	Deposited Planted Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for Sec Corner. 2. 3. 10 and 11

Thir Drain Sandstone

Township 32 N Range 2 W 6th PM

	East on a random line between Sections 2 and 11 W a 13.00 88/8
200	Leave valley Qd with hills Acc N and S
4000	Set Temporary Quarter on
8024	Intersection N and S line 10 chs South of the Corner to Sections 1, 2, 11 and 12 from which Corner Iowa South 89.56 West on a Random Between Sections 2 and 11 W a 18.00 88/8
4012	Deposited Planted Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for 1/4 Sec Cor
8024	The Corner to Sections 1, 2, 11 and 12

Thir Drain Sandstone

Township 32 N Range 27 W. 6th P.M.

	North between Sections 2nd & 3rd on true line Va 13° 38½
3.00	Sam Valley 2nd Rate Ditch Runs N. & S.
2970	Drain Co S.W.
11000	Deposited Channel State raised Mound of Earth 2½ ft high from Pits 24 x 18 x 12 in dup for 42 Sections
8070	Intersected the 8th Standard Parallel 12.25 Chains West from the Standard Corner to Sections 35 and 36 T. 33 N. R. 27 W. Deposited Channel State raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for Corner to Sections 2 and 3 T. 32 N R. 27 W.

Sam'l Mills Thirdrate

Township 32 N Range 27 West 6th P.M.

	North between Sections 33rd & 34 Va 13° 88½
4000	Deposited Channel State raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for 42 Sections
4900	Sam Mills 2nd Rate Valley Runs N. & S.
8000	Deposited Channel State raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for Corner to Sections 27, 28, 33 & 34

Sam'l Mills Thirdrate
First rate Valley land

Township 32 N Range 27 W 6th P.M.

	East on a random line between Sections 27 & 34 Va 13° 35½
3.30	Leave valley & Enter hills Cor N.W. & S.E.
40.00	Set temporary ½ Sec Cor
7.98	Intersected N. & S. line 7 link North of the Corner to Sections 26. 27. 34 & 35 from which Corner I run North 89° 57' West on a true line between Sections 27 & 34 Va 13° 8½
39.99	Deposited Charred Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for ½ Sec Cor
79.98	The cor. to Secs. 27. 28. 33 & 34
	Valley land & Sandstone Sandhills Flint rock

Township 32 N Range 27 West 6th P.M.

	North between Sections 27 & 28 Va 13° 8½' E
25.00	Leave ~~valley~~ & Enter ~~hills~~ bot S. & W.
40.00	Deposited Charred Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for ½ Sec Cor
60.00	Leave ~~hills~~ valley & Enter ~~valley~~ hills N.W. & S.E.
80.00	Deposited Charred Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for Corner to Sections 21. 22. 27 & 28
	Sandstone Valley land Sandhills & Limestone

Township 32 N Range 27 W. 6th P.M.

	Corr on a random line between Sections 22 and 27 Va 13° 35' E
1920	Old Wagon Trail N. and S.
2200	Leave Hills and enter hills Va N. & S.
4000	Left Temporary Witness Cor
7286	Intersected N. and S. line of hills North of the Corner to Sections 22, 23, 26 and 27 from which Corner I run North 89° 58' West on a true line between Sections 22 and 27 Va 13° 35' E
3793	Deposited Stone & Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for ¼ Sec Cor
7986	The Corner to Sections 21, 22, 28 and 27
	Valley land Secondary Sand Hills Flat Prairie

Township 32 N Range 27 West 6th P.M.

	North between Sections 21 and 22 Va 13° 38' E
1000	Enter Marsh Var E and W
2400	Leave Marsh Var E and W
4000	Deposited Stone & Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in deep for ¼ Sec Cor
6000	Enter Low flat hills Var E and W
7270	Old Wagon Trail Bro N.W. and S.E.
8000	Deposited Stone & Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in high for Corner to Sections 15, 16, 21 and 22
	S. 25 Cloudy West and mostly Flat Open Balance Sec'nd rate

Township 32 N Range 27 W 6th P.M.

	Common a raid on line between Sections 15 and 22 Va 13° 35' E
4000	Set temporary 1/4 Sec cor
7990	Intersected S and S line 20 links North of Sec Corner to Sections 14, 15, 22 and 23 From which Corner Bears North 89° 57' West a raid line between Sections 15 and 22 Va 13° 35' E
3995	Planted Stone and Stake raised Mound of Earth 2½ ft high from Pits 24 x 16 x 12 in deep for 1/4 Sec cor
7990	The Corner to Sections. 15. 16 21 and 22

Low Sand Hills
Thin Soil

Township 32 N Range 27 W 6th P.M.

	North between Sections 15 and 16 Va 13° 88' E
4000	Planted Stone and Stake raised Mound of Earth 2½ ft high from Pits 24 x 16 x 12 in deep for 1/4 Sec cor
8000	Planted Stone and Stake raised Mound of Earth 2½ ft deep for Corner to Sections 9, 10 15 and 16

Thin Soil on hills

Township 32 N Range 27 W 6th PM

	Cotton a random line between Sections 10 & 15 Va 13° 35' E
4000	Set Temporary Witness
7400	Sears Hills Mid Cedar Valley Bears E. E. & N. W.
7998	Intersected N & S line 17 Links North of the Corner to Sections 10, 11, 14 & 15 from which a mound of Earth North 87 53' West on a line between Sections 10 & 15 Va 13° 35' E
3998	Deposited Chas. A. State Coins mound of Earth 2½ ft high from pits 24 x 18 x 18 in deep
7998	The Corner to Sections 9, 10, 15 & 16

Thirteen Mile Hills

Valley Secondary

July 28th 1870

Township 32 N Range 27 W 6th PM

	North between Sections 9 & 10 Va 13° 80' E.
1400	Sears Valley Cedar Valley E. & N.
4000	Deposited Chas. A. State Coins mound of Earth 2½ ft high from pits 24 x 18 x 18 in deep
5700	Sears Valley & Cedar Hills Bears E. & N.
8000	Deposited Chas. A. State Coins mound of Earth 2½ ft high from pits 24 x 18 x 18 in deep
	for Corner to Sections 3, 4, 9 & 10

Valley Land Surveyor
Land Hills Thirteen

Township 32 N. Range 27 W. 6th P.M.

	East on a random line between Sections 3 and 10 va 1.30 35 E
14.00	Set temporary 1/4 Sec on
42.00	Leave hills and valleys alternately Bas N.W. and S.E.
71.50	Drain Course E.W.
80.20	Intersected N and S line 29 links North of the Com to Sections 2. 3. 10 and 11 from which Corner a Iron Post North 89° 48' West on a random line between Sections 3 and 10 va 1.30 35 E
1.010	Deposited Standard Stake raised Mound of earth 2 1/4 ft high from pits 24 x 18 x 12 in deep for 1/4 Sec Cor.
80.20	Thence to Sections 3. 4. 9 and 10

Hills Thin Soil
Valley Timber

Township 32 N Range 27 W 6th P.M.

	North on true line between Sections 3 and 4 va 1.30 40 E
40.00	Deposited Standard Stake raised mound of earth 2 1/2 ft high pond pits 24 x 18 x 12 in deep for 1/4 Sec
80.41	Intersected the 8th Standard Parallel North 12 chs and 45 links West of the Standard Corner to Sections 34 and 35 T. 33 N. R. 27 W. Deposited Standard Stake raised mound of earth 2 1/2 ft high pond pits 24 x 18 x 12 in deep for closing Corner to Sections 3 and 4 32 N. R. 27 W.

Rolling Land Hills
Thin Soil

Township 32 N Range 27 W 6th P M

North Veteran Sections 32 & 33
Va 130 40 E

2000 Scrub Valley Hills Ed Soils 2 Hills 2 Ed Soils
4000 Deposited Channel Drift
raised mound of earth 2½ ft
high from pits 24 x 18 x 12 in deep
for ¼ Sec cor
72.00 Scrub hills Cedar valley
8000 Deposited Channel Drift
raised mound of earth 2½ ft
high from pits 24 x 18 x 12 in deep
for Corner to Sections 29. 30. 31 & 32

Valley land Firstrate Soil
Sand Hill Thirdrate Soil

Township 32 N Range 27 West 6th P M

Cottonwood Creek bears
between Sections 28 & 33
Va 190 85 E

4000 Set Temporary Posts on
~~per line between Sections~~
8006 Intersected N & S line 21 links
North of the Corner to Sections
27. 28. 33 & 34 from which Corner
Pine
North 84° 35 West magnetic line
between Sections 28 & 33
Va 180 85 E
4003 Deposited Channel Drift
raised Mound of earth 2½ ft
high from pits 24 x 18 x 12 in
deep for ¼ Sec cor
8006 The Corner to Sections 28. 29. 32 & 33

Valley has Black Sandy soil
good grass Firstrate land

Township 32 N Range 27 West 6th P.M.

	North between Sections 28 and 29 Va 13° 40' E
1500	Sewer Valley 2 miles bet S.E. Cor N.W.
4000	Deposited Charred Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in Dup for W Sec Cor
8000	Deposited Charred Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in Dup for Corner to Sections 20 21 28 & 29
	Valley Flat Brown land
	Sand hills Flat Rock sand

Township 32 N Range 27 West 6th P.M.

	East on a random line between Sections 21 & 28 Va 13° 8' E
4000	Set temporary Sec. Cor.
5600	56 links to Sewer Valley bears N.W. & S.E.
8010	Intersected N. & S. line 7 links North of the Corner to Sections 21, 22 27 and 28. from which Corner Iron North 89° 57' West on a true line between Sections 21 and 28 Va 1° 38' E
4005	Deposited Charred Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in Dup for W Sec Cor
8010	The Corner to Sections 20 21 28 & 29
	Valley land Flat brown soil
	Sand hills Flat brown soil

Township 32 N Range 27 West 6th P.M.

North between Sections 20 and 21
Va 13° 42' E

1800 Leave hills & enter valley bet N.W. and S.E.

4000 Deposited Chained Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dug for Witness

8000 Deposited Chained Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dug for Corner to Sections 16, 17, 20 and 21

Valley land. Timber

Sand hills. Thin Timber

Township 32 N Range 27 W 6th P.M.

East on a random line between Sections 16 and 21
Va 13° 35' E

300 Leave valley & enter hills bet N.W. and S.E.

4000 Set Temporary Witness

7475 Old Waged Trail bet N.W. and S.E.

8034 Intersected N and S line 7 links north of the Corner to Sections 15, 16, 20 and 22 from which Corner I own

North 89 53' West on a true line between Sections 16 and 21
Va 3° 35' E

4017 Deposited Chained Stake raised mound of earth 2½ ft high from pits 24 x 18 x 12 in dug on line

7084 The Corner to Sections 16, 17, 20 and 21

Surface, Rolling Sand Hills
Thin Timber

Township 32 N Range 27 West 6th P.M.

	North between Sections 16 and 17 Va. 130 42' 2" .
4000	Deprinted Charred Stake raised mound of earth 2½ ft high from pits 24x18x12 in dep for 1/4 Sec cor
7000	Sean valley and Table hills bus N. W. and S. E.
2000	Deprinted Charred Stake raised mound of earth 2½ ft high from pits 24x18x12 in dep for Corner to Sections. 8. 9. 16 and 17
	Valley gently rolling Sand knolls Secondary

Township 32 N Range 27 West 6th P.M.

	East on a random line between Sections 9 and 16 Va 13° 88' E
4000	4 Timpsons 4 Sec. cors
4930	Old wagon trail bus N. and S.
8052	Intersected N and S line 3 links South of the Corner to Sections 9. 10. 15 and 16 from which Corner I rode South 89° 58' W. on a true line between Sections 9 and 16 Va 13° 88' E
4026	Deprinted Charred Stake raised mound of earth 2½ ft high from pits 24x18x12 in dep for 1/4 Sec cor
8052	The Corner in Sections 8. 9. 16 and 17
	Rolling Sandhills Thurdale Soil

Township 32 N Range 27 West 6th P.M.

North between Sections 8 and 9
Va 13° 40' E

1000 Deposited Stamd Stake
raised mound of earth 2½ ft
high from pits 24 x 18 x 12 in
deep for W Sec cor

8000 Deposited Stamd Stake
raised mound of earth 2½ ft
high from pits 24 x 18 x 12 in
deep for Corner to Sections
4. 5. 8 and 9

Sand hills Thin soil

Township 32 N Range 27 West 6th P.M.

East on a random line
between Sections 4 and 9
Va 13° 86' E

4000 Set temporary 1/4 Sec. cor.
8024 Intersected N and S line 30 links
South of the Corner to Sections
3. 4. 8 and 10. from which
Corner I run
South 89° 47' West on a true line
between Sections 4 and 9
Va 13° 35' E

4012 Deposited Stamd Stake
raised mound of earth 2½ ft
high from pits 24 x 18 x 12 in
deep for W Sec cor
8024 The Corner to Sections 4. 5. 8 and 9

Rolling Sand Hills
Thin soil

Township 32 N Range 27 West 6th P.M.

	North on true line between Sections 4 and 5 Va 18° 40' E
40 00	Deposited Stone and Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for 4 Sec cor
80 90	Intersected the 8th Standard Parallel North 12 Chains and 77 Links West from the Standard Corner to Sections 33 and 34 T. 33 N. R 27 W
	Deposited Stone and Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for closing Corner to Sections 4 and 5. T. 32 N. R. 27 W

Rolling Sand Hills.
Thirdrate Soil

Township 32 N Range 27 West 6th P.M.

	North between Sections 32 and 5 Va 13° 45' E
40 00	Deposited Stone and Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for 5 Sec cor
80 00	Deposited Stone and Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for Corner to Sections 29. 30. 31 and 32

Rolling Sand Hills
Thirdrate

Township 32 N Range 27 West 6th PM

	East on a random line between Sections 29 and 32 va 13° 33' E	
14000 / 70.00	Set Temporary Witness Spur hills enter valley	14000
10 12	Intersected N and S line 11 links South of the Corner to Sections 28. 29. 32 and 33 from which Corner I run South 89° 55' West on a random line between Sections 29 and 32 va 13° 33' E	8290
4006	Imported Charred Stake raised mound of earth 2½ ft high from 4 pits 24 x 18 x 12 in dup for 1/4 Sec on The Corners Sections 28. 29. 32 and 33	4290
8012		8290

Sevil valley Blacksoil
Timber land

July 29th 1875.

Township 32 N Range 27 West 6th PM

	West on a random line between Sections 30 and 31 va 13° 33' E
14000	Set Temporary Witness
8290	Intersected the West Boundary of the Township 3 links South of the Corner to Sections 30 and 31 from which Corner I run South 89° 59' East on a random line between Sections 30 and 31 va 13° 33' E
4290	Imported Charred Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for 1/4 Sec on
8290	The Corner to Sections 29 30 31 and 32

Rolling Rugged Hills
Timber

Township 32 N Range 27 West 6th PM

	North between Sections 29 and 30 Va 1° 42' E
900	Sand hills and Quicksand Valley bears N. N. and S. E.
3000	Sand Valley and Quicksand hills bears N. E. and S. W.
4000	Deposited Channel State raised mound of earth 2½ ft high from pits 24 x 18 x 12 in depth in Va between Sections 19 20 29 and 30
8000	Deposited Channel State raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in depth in Corner to Sections. 19 20. 29 and 30

Sand hills Flint Rock

Valley and Quicksand

Township 32 N Range 27 West 6th PM

	Run on a random line between Sections 20 and 29 Va 1° 33'
4000	Set temporary Witness Corner to be identified N and S bearings 4 links west of the Corner to Sections 20, 21, 28 and 29 from which Corner Ash 20 bears South 89° 38' West and random line between Sections 20 and 29 Va 1° 39' E
4002	Deposited Channel State raised mound of earth 2½ ft high from pits 24 x 18 x 12 in depth in Va between
8004	The Corner to Sections, 19, 20, 29 and 30

Sand hills Flint Rock and Quicksand

Township 32 N Range 27 West 6th P.M.

	Meanders random line between sections 19 & 30 Va 13° 33' E
4000	Temporary Mound
8278	Intersected the West Boundary of the Township 9 links South of the Corner to Sections 19 & 30 from which Corner I run South 87½° East on a random line between sections 19 & 30 Va 13° 33' E
4278	Deposited Standard Stone raised mound of earth 2½ ft high Iron pits 24 x 18 x 12 in dup for the Section.
8278	The Corner to Sections. 19. 20 29 & 30
	Thirteen Sandhills

Township 32 N Range 27 West 6th P.M.

	North between Sections 19 & 30 Va 13° 40' E
4000	Deposited Standard Stone raised mound of earth 2½ ft high from pits 24 x 18 x 12 inches for the Section
6200	Seven Hills & Water Valley Over E & W
8000	Deposited Standard Stone raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dup for Corner to Sections. 17. 18. 19 & 20
	Valley Land Secondrate Nine Thirdrate Sandy Soil

Township 32 N Range 27 W 6th P.M.

	Meander line between Sections 17 & 20 Va 13° 33' E.	
4000	Set Temporary Witness	2800
7976	Intersected Hand & line	
	23 links South of the	4000
	Corner to Sections 16, 17, 20 & 21	8260
	from which Corner a Cedar	
	South 89° 50' West distant	
	line between Sections 17 & 20	
	Va 13° 33' E	
3988	Deposited Mound of Stake	
	raised Mound of earth	
	2 Vafts high from	
	pits 24 x 18 x 12 in dept	
	for 4 Cedars	
7976	The Corner to Sections	
	17, 18, 19 & 20	
	Valley Coal Formation	
	Hills Sandy Thirdsoil	

Township 32 N Range 27 W 6th P.M.

	Meander line between Sections 18 & 19 Va 13° 33' E
2800	Leave Valley Coal Outcrops Dips N.W. 15° & E
4000	Set Temporary Witness
8260	Intersected the West Boundary of the Township 25 links South of the Corner to Sections 18 & 19 from which Corner a Cedar South 89° 50' East distant between Sections 18 & 19 Va 13° 33' E
4260	Deposited Mound of Earth raised Mound of earth 2 Vafts high from pits 24 x 18 x 12 in dept for 4 Cedars
8260	The Corner to Sections 17, 18, 19 & 20
	Valley Coal Formation Hills Sandy Thirdsoil

Township 32 N Range 27 West 6th PM

North between sections 17 and 18
Va 13° 35' E

2100 Enter round Shallow pond

3650 Sewer pond

4000 Deposited Stamped Stake
raised Mound Quartz 2½
ft high from pits 24 x 18 x 12
in dep for Up Sec, cor,
Sewer Valley Bid Initials
Iron Ecke N

7000 Deposited Stamped Stake
raised Mound Quartz
2½ ft high from pits
24 x 18 x 12 in dep for
Comm to Sections 7 & 8
17 and 18

Valley Second Date
Hill Third Date

Township 32 N Range 27 W 6th PM

Section road on line
between sections 8 and 17
Va 13° 35' E

4000 Set Temporary Stone
7962 Intersected the N. & S. line
of the Township 32 North
Range 27 West of the 6th P.M.
8.9.16 & 17 & from which Corner
found
South 89° 46' West on line
between sections 8 and 7
Va 13° 35' E

3981 Deposited Stamped Stake
raised mound South
2½ ft high from pits 24
x 18 x 12 in dep for Section
7962 The Comm to Sections 7, 8 & 17 & 18

Third Date Sandhills

Township 22 N Range 27 W. 6th P.M.

North between Sections 7 and 8
on a true line
between Sections 7 and 8
Va 13° 33' E

4000 Deposited Standard Stake
raised Mound of earth
2½ ft high from pits
24 x 18 x 12 in dug for Witness
Corner

8241 Intersected 21 links South
of the Corner to Sections
7 and 8 from which Corner
a Pine
bears
South 89 51 East on a true line
between Sections 7 and 8
Va 13° 33' E

4241 Deposited Standard Stake
raised Mound of earth
2½ ft high from pits
24 x 18 x 12 in dug for Witness
Corner

8241 The Corner to Sections 7, 8, 17 and 18

Thurston Land Office

Township 22 N Range 27 West 6th P.M.

North between Sections 7 and 8
on a true line
between Sections 7 and 8
Va 13° 38' E

4000 Deposited Standard Stake
raised Mound of earth
2½ ft high from pits
24 x 18 x 12 in dug for Witness
Corner

8000 Deposited Standard Stake
raised Mound of earth 2½
ft high from pits 24 x 18 x 12
in dug for Corner to Sections
5. 6. 7 and 8

Thurston Land Office

5

Township 32 N Range 27 W 6th PM

East on a random line between Sections 5 and 8 va 13° 35½' E

4000 8014 Set Temporary Witness Corner Intersected N and S line 18 links South of the Corner to Sections 4, 5, 8 and 9 from which Corner a rude South 89° 52' West on a random line between Sections 5 and 8 va 13° 35½' E

4007 Deposited Stamped Stake raised Mound of earth 2½ ft high from pits 24 x 8 x 11 in dep for Witness Corner

8014 The Corner to Sections 5.6.7.8.

Thirty days Land Shills

5

Township 32 N Range 27 W 6th PM

West on a random line between Sections 6 and 7 va 13° 35' E

4000 8218 Set Temporary Witness Corner Intersected the West Boundary of the Township 19 links South of the Corner to Sections 6 and 7 from which Corner a rude South 89° 52' East on a random line between Sections 6 and 7 va 13° 35' E

11218 Deposited Stamped Stake raised Mound of earth 2½ ft high from pits 24 x 8 x 12 in dep for Witness Corner

8246 The Corner to Sections 5. 6. 7. 8.

Thirty days Sand Hills Sandy Sill

Township 32 N Range 27 West 6th PM

N 87½ W on true line between Sections 5 and 6 ra 13° 40' E

400.0 Deposited Charred Stake raised Mound of earth 2½ ft high from pits 24 x 18 x 12 in dep for 1/16 Sec Cor

81.12 Intersected the 8th Standard Parallel 12 Chains and 81 links west from the Standard Section Corner to Sections 32 and 33 T. 33 N. R. 27 W where I deposit Charred stake, raise mound of earth 2 ft but high from pits 18 x 24 x 12 in dep for closing cor to Secs. 5 & 6. T. 32 N R 27 W

South 4000 Chains
Thence down hills
North 40 Second to land Deep Creek valley

July 30th 1875

Township 32 N Range 27 West 6th PM

Meanders of Lake in Sections 26 and 35

Begin at the Meander Corner to Fractional Sections 26 and 35 on the West Bank

S 7° W	2.00	Chains Thence
S 20° E	15.00	" "
S 13 E	5.00	" "
East	10.00	" "
N 58° E	10.00	" "
N 5° E	12.00	" "
N 2¼ W	3.00	" to the Meander Corner to Fractional Sections 26 and 35 Thence
North	15.00	Chains "
N 35° W	18.00	" "
N 73° W	14.00	" "
West	7.00	" "
S 15° W	16.00	" "
S 10¼ W	19.00	" to the Meander Corner to Fractional Sections 26 and 35 And the place of beginning

July 28th 1875

General Description

The Surface of this Township is rolling sand hills and broad level valleys. ~~South~~ Soil in the valleys is black sandy loam, producing heavy growths of grass. There are some large ponds and marshes in the valleys which are filling decayed vegetation. They are generally overgrown with reeds and sedge.

The sand hills are good only for grazing.

Considerable of the valley land is good for farming purposes.

The Township is destitute of timber and living water.

List of Names.

A list of the names of the individuals Employed to assist in running measuring & marking the lines and corners described in Township 32 North of the Base Line of Range 27 West of the 6th Principal Meridian, showing the respective Capacities in which they acted.

Thompson McNutt Chainman
Charles H. Weller Chainman
Noah Baxter Roundsman
Edward P. Simmons Roundsman
Frank A Webster Flagman

We hereby Certify that we assisted Robert Harvey Deputy Surveyor in Sub-dividing Township No 32. North of the Base Line Range No 27 West of the 6th Principal Meridian and that said Township has been in all respects to the best of our knowledge and belief well and faithfully Surveyed and the Boundary Monuments planted according to the instructions of the Surveyor General and of dimensions Character Construction and marking and in the manner as Specifically described in in the foregoing Field Notes

Thompson McNutt Chainman
Charles H. Weller Chainman
Noah Baxter Roundsman
Edward P. Simmons Roundsman
Frank A. Webster Flagman

Subscribed in my presence
and sworn to before me this
9th day of August A.D. 1870.

A. J. Kendall
Clerk Dist. Court

I Robert Harvey Deputy
Surveyor do Solemnly Swear
that in pursuance of a
Contract with Nicholas
J Paul and Robert Harvey and
Associates with E.E. Cunning-
ham Surveyor General for the
District of Nebraska and Iowa
bearing date May 15th day of
April 1870 I have well &
faithfully and truly my own
proper person executed
Conformity to the Instructions
furnished by the Surveyor General
the Surveying Manual and
Laws of the United States
Surveyed Township 32 North
of the Base Line of Range
27 West of 6th Principal
Meridian in Nebraska as
represented in the foregoing
field Notes as having been
Surveyed under my direction
and I do further Solemnly
Swear that all the Corners

Subscribed in my presence
and sworn to before me this
9th day of August AD 1870.

A. J. Kendall
Clerk Dist. Court

I Robert Harvey Deputy
Surveyor do Solemnly Swear
that in pursuance of a
Contract between Nicholas
J Paul and Robert Harvey and
connection with E.E. Cunning-
ham Surveyor General for the
District of Nebraska and Iowa
bearing date May 15th day of
April 1870 I have well &
faithfully and truly my own
proper person and in strict
Conformity to the Instructions
furnished by the Surveyor General
the Surveying Manual and the
Laws of the United States
Surveyed Township 32 North
of the Base Line of Range
27 West of 6th Principal
Meridian in Nebraska as
as represented in the foregoing
field Notes as having been
Surveyed under My direction
and I do further Solemnly
Swear that all the Corners

Land 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 Specif-
ically described in the
foregoing field Notes and
that the foregoing are the
true and Original field Notes
of such Survey

Robert Harvey

Subscribed in my
presence and sworn to before
me this 9th day of Sept
1875

A. G. Campbell
Clerk Dist. Ct.

Surveyor Generals Office
Plattsmouth Nebraska 10th 1875

The foregoing field Notes of
Survey and Subdivision of
Township N 32 North of the
Base Line of Range N 27
West of the 6th Principal
Meridian in the State
of Nebraska executed by
Robert Heavey under print
Contract N 88 having date
the 17th of A.D. 1875 in
the Month of July 1875
having been critically
examined the necessary
corrections and explanations
made the said field Notes
and the Survey they
describe are hereby approved

John C. Clark
Surveyor General

General Land Office • Original Field Notes

Book Number

510

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.