General Land Office • Original Field Notes

Book Number

729

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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.

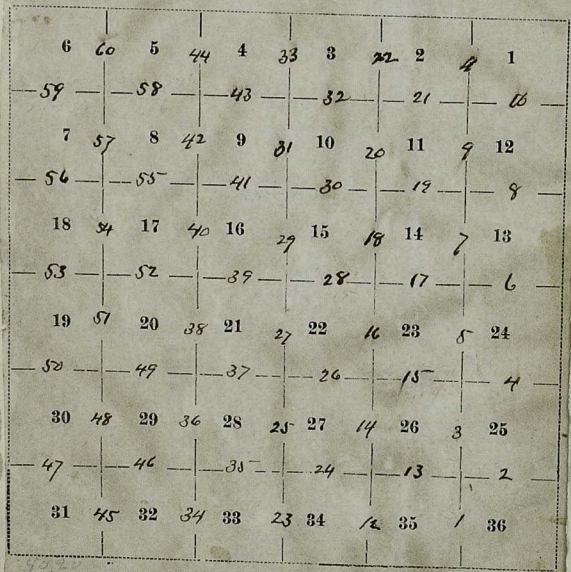
Field Notes
of
Survey of the Subdivision Lines
of
Township No. 33 N. of Base Line,
Range No. 56 W. of the 6th P. M.
in the
State of Nebraska,

As Surveyed
by
George W. Fairfield,
U. S. Dep. Surveyor.

Under his Contract,
No. . . . . 13.
Dated, Sept 14. 1882

Survey.
Commenced. Aug. 2nd. . . . . 1883.
Completed. Aug. 7th. . . . . 1883.

Town No 33 N Range No 56 W



Subdivisions. T. 33 N. R 5 W.

Before commencing this survey, I run W. on a blank line, along South boundary of sec. 36. and, at 40.05 chs, found the ¼ cor. and, at 80.12 chs. found Standard cor. to secs. 35 and, 36.

As the, East boundary of this township, was run by myself, it was not retraced.

My compass will therefore run the same lines, as the exterior boundaries, and the chaining practically agree.

Subdivisions. T. 33 N.

Chas	
	East on a random line bet. secs 25. and 36.
	Va. 15° 40' E.
	Over gently rolling prairie.
40.00	Set temporary ¼ sec. cor.
76.00	Bend of Badland creek, comes to line on the South.
80.22	Intersect E boundary of township, 44 lks. N. of cor to secs. 25. 30. 31. and 36.
	Thence Trm,
	N. 89° 41' W. on a true line bet. secs. 25. and 36. with same va.
40.11	Set a sandstone, 15 x 11 x 6 ins, 10 ins. in the ground, for ¼ sec. cor. marked, ¼ on N. face. dug pits, 18 x 18 x 12 ins, E. and W. of stone, 5½ ft. dist, and, raised a mound, of earth, 1½ ft. high, 3½ ft. base, along side.
80.22	The cor. to secs. 25. 26. 35. and 36.
	Land, level, and gently rolling.
	Soil, - 2nd rate,
	No timber,

R. 56 W. Continued.

Chas	
	North, bet. secs. 25. and 26.
	Va. 15° 40' E.
	Over gently rolling prairie,
24.00	Enter timber and brush
26.00	Prairie dog creek, water, 8 lks wide, 3 ins deep. course N E.
29.00	Leave timber, and brush
40.00	Set a sandstone, 30 x 10 x 3 ins, 20 ins, in the ground, for ¼ sec. cor. marked, ¼ on W. face. dug pits, 18 x 18 x 12 ins N. and S. of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
	Thence over broken flatt.
80.00	Set a sandstone, 16 x 12 x 10 ins, 11 ins, in the ground, for cor to secs. 23. 24. 25. and 26. marked, with, 2 notches on S. and 1 notch on E edges. dug pits, 18 x 18 x 12 ins, in each sec. 5½ ft. dist, and raised, a mound of earth, 2 ft. high, 4½ ft. base along side.
	Land, Level, and broken,
	Soil, - 2nd, and 3rd rate,
	Timber, - cottonwood, and willow
	Brush 5 Chas

Subdivisions, T. 33 N.

Chas	
	East, on a random line bet. secs. 24. and 25.
	Va. 15° 40' E.
1.00	Enter barren and broken washouts, course S E.
15.00	Leave washouts,
	Thence over gently rolling valey,
40.00	Set temporary ¼ sec. cor.
45.00	Prairie dog creek, water 6 lks wide, course N E. Thence over broken flat.
57.00	Drain, 2 chs wide, 1½ ft. deep, course North.
70.00	Telegraph line, Course N 70° W.
80.30	Intersect E. boundary of township, 35 lks. S of cor to secs. 19, 24, 25. and 30.
	Thence Trim,
	S. 89° 45' W. on a true line bet. secs. 24. and 25. with same va.
40.15	Set a sand stone, 14x10x6 ins, 10 ins in the ground, for ¼ sec. cor. marked ¼ on N. face, dug pits, 18x18x12 ins, E. and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
80.30	The cor. to secs. 23, 24, 25. and 26.
	Land on W. side of Prairie dog

R. 56 W. Continued.

Chas	
	creek, good, 2nd rate, on E side, 3rd rate. Scattering cottonwood timber along creek.
	North, bet. secs. 23. and 24.
	Va. 15° 40' E.
2.00	Head of barren and broken washouts, 20 ft. deep. course S E.
	Thence over high, gently rolling prairie.
16.75	Hat creek, and Ft. Robinson, Telegraph line, course N 70° W.
22.00	Old Stage road, course E. and W.
40.00	Set a sand stone, 16x13x6 ins, 11 ins in the ground, for ¼ sec. cor. marked, ¼ on W. face, dug pits, 18x18x12 ins, N. and S. of stone, 5½ ft. dist, and, raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
80.00	Set a sand stone, 18x14x4 ins, 12 ins in the ground, for cor. to secs 13, 14, 23, and 24, marked with 3 notches on S. and, 1 notch on E.

Subdivisions. T. 33 N.

Chas	
	edges. dug pits 18x18x12 ins, in each sec. 5½ ft. dist, and raised, a mound of earth, 2 ft. high, 4½ ft. base, along side. Land high, gently rolling. Soil - 2nd rate. No timber.
	East on a random line bet. secs. 13. and 24. Va. 15° 40' E. Over high, gently rolling prairie.
40.00	Set temporary ¼ sec. cor.
80.54	Intersect E boundary of township, at cor. to secs. 13, 18, 19. and 24. Thence True, West on a true line bet secs. 13. and 24. with same va.
40.27	Set a sandstone, 14x10x5 ins, 10 ins, in the ground, for ¼ sec. cor. marked ¼ on N. face. dug pits, 18x18x12 ins, E. and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft.

R. 56. W. Continued.

Chas	
	high, 3½ ft. base, alongside.
80.54	The cor to secs. 13. 14. 23. and 24. Land - high, gently rolling, Soil - 2nd rate. No. timber.
	North bet. secs. 13. and 14 Va. 15° 40' E. Over gently rolling Prairie.
20.00	Leave rolling prairie, and enter flat valey, course NE and SW.
35.00	Monroe creek, 20 lks wide 5 ins. deep, course NE. Thence over flat valey,
40.00	Set a sandstone, 14x11x6 ins, 10 ins in the ground for ¼ sec. cor. marked, ¼ on W. face. dug pits, 18x18x12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft high, 3½ ft. base, along side.
54.00	Leave valey, and descend to barren and broken washouts, in flat bottom, course of washouts, NE.

Subdivisions T. 33 N. R. 56 W. Continued.

chns	
80.00	Broken drain, 1 ch. wide, course East. Cave of washouts. Set a sandstone, 20 X 16 X 7 ins 15 ins, in the ground, for cor. to secs. 11, 12, 13, and 14, marked with 4 notches on S. and 1 notch on E. eddes. raised a mound of stone, 2 ft. high, 4½ ft. base, alongside Sand in flat bottom, broken and worthless, valey 2nd rate. Scattering cottonwood, timber, along Monroe creek.
	I carefully examined the adjustment of my Solar, compass, to day, particularly the Latitude, and reversing apperatus, and found them correct.

chns	
	East. on a random line bet. secs. 12. and 13. Va. 15°. 40' E. Over rough, broken and barren Drains, and washouts, course East.
15.00	Monroe creek, water 10 lks wide, 10 ins deep course N E. Thence over broken and barren flat bottom.
40.00	Set temporary ¼ sec. cor. Note Monroe creek, empties into Warbonnet, creek, N 10° W. of ¼ cor. 10 chs. dist. Thence continue over flat valey.
80.20	Intersect E boundary of township 24 lks. N of cor. to secs. 7. 12, 13. and 18. Thence Irm, N 89° 50' W. on a true line bet. secs. 12. and 13, with same va.
40.10	Set. a sandstone, 17 X 10 X 5 ins, 12 ins in the ground, for ¼ sec. cor. marked ¼ on, N. face dug pits 18 X 18 X 12 ins, E and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft.

Subdivisions. T. 33 N.,

Chas	
	high, 3½ ft. base, along side.
80.20	Set cor to secs. 11, 12, 13, and 14,
	Land- East ½ mile, gently rolling
	and, 2nd rate, West ½ mile,
	Broken and worthless.
	Scattering cottonwood timber
	along Mud Grove creek.

North bet. secs. 11 and 12.
Va 15° 40' E.

4.00	Leave barren and broken
	washouts, Enter rolling ground,
16.00	Enter flat bottom of Warbonnett
	creek, brush and timber,
23.50	Warbonnett creek, course East,
30.00	Leave timber, and brush
36.00	Leave flat bottom, and enter
	gently rolling valley,
40.00	Set a sandstone, 14 x 9 x 7 ins, 10 ins,
	in the ground, for ¼ sec. cor, marked,
	¼ on W. face. dug pits, 18 x 18 x 12 ins,
	N and E of stone, 5½ ft. dist, and
	raised a mound of earth 1½ ft.

R. 56. W Continued.

Chas	
	high, 3½ ft. base along side.
	Prairie over gently rolling, prairie.
80.00	A sandstone ridge, course
	NW. and SE.
	Set a sandstone, 22 x 16 x 11 ins, 16 ins
	in the ground, for, cor. to secs 1, 2, 11,
	and 12, marked, with 5 notches
	on S. and 1 notch on E. edge, 2 dug
	pits, 18 x 18 x 12 ins, in each sec.
	5½ ft. dist, and raised a mound of
	earth, 2 ft. high, 4½ ft. base, along side.
	Land gently rolling.
	Soil- 2nd rate,
	Timber- Cottonwood, and willows bank
14 chas	

East on a random line bet.
secs. 1 and 12.
Va. 15° 40' E.

	Over gently rolling Prairie.
27.00	Sandstone ridge, course NW and SE.
40.00	Set temporary ¼ sec. cor.
55.00	Grassy draw, 3 chs wide, course
	SE.

Subdivisions. T. 33 N.

chs	
	Thence ascend, over broken stony ridges.
80.74	Intersect E. boundary of township, 37 lks S. of cor. to secs. 1, 6, 7, and 12.
	Thence Drn,
	S. 89° 44' W. on a true line bet secs. 1, and 12, with same va,
40.37	Set a sandstone, 18 x 14 x 5 ins, 12 ins in the ground, for ¼ sec. cor. marked, ¼ on W face, dug pits, 18 x 18 x 12 ins, E. and W. of stone, 5½ ft. dist and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
80.74	The cor to secs. 1, 2, 11, and 12,
	Land gently rolling,
	Soil 2nd and 3rd rate.
	No timber.

R. 56 W. Continued.

chs	
	North on a random line bet. secs. 1, and 2,
	Va. 15° 40' E.
	Over gently rolling prairie.
27.00	Sandstone ridge, course W. and E.
40.00	Set temporary ¼ sec. cor,
43.45	Wagon road, course, N E. and S W.
77.00	" " " " "
80.64	Intersect N. boundary of township, 62 lks W. of cor. to secs 1, 2, 35, and 36
	Thence Drn
	S. 0° 27' W. on a true line, bet. secs, 1, and 2, with same va.
40.64	Set a limestone 18 x 12 x 12 ⅓ ins, 12 ins in the ground, for ¼ sec. cor. marked, ¼ on W face, dug pits, 18 x 18 x 12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
80.64	The cor to secs 1, 2, 11, and 12,
	Land gently rolling.
	Soil 2nd rate,
	No timber.

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Subdivisions, T. 23 N.

R. 56. W. Continued.

chas From the Standard cor. to secs. 34, and 35, on the South boundary of township, which is a witness corner, standing 20 lks. W. of true point. Witness cor, is mound of earth, 6 ins high, 4½ ft. base, with pits, 24×18×6 ins, N. E. and W. of mound, 6 ft. dist. in. East, pit, a post, 2 ft. long 2 high face, marked, T. 23 N. S. 35. on NE. S3C. WC. on S. and R 56 W. S 34. on NW. with, 2 notches on E and, 4 notches, on Wedges.
Prairie,
North bet. secs. 34. and 35.
Va. 15° 40' E.

3.00 Leave broken drain, course NE.
Thence, over rolling ground,

22.00 Leave rolling ground and enter, broken drains and washout, course East,

40.00 Point for ¼ sec. cor. falls in barren washout, therefore set witness cor. 2 chs. S. of true pt.

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

44.00 Marshy bed of prairie dog creek 2 chs. wide, course N E.

63.00 Leave broken drains, and washouts, course East.
Thence over gently rolling prairie.

80.00 Set a sandstone, 18×14×3 ins, 12 ins. in the ground, for cor to secs 26, 27, 34, and 35, marked, with 1 notch on S. and, 2 notches on E. edges, dug pits, 18×18×12 ins, in each sec. 5½ ft. dist and raised a mound of earth, 2 ft. high, 4½ ft. base, alongside.
Land broken, 4th rate and worthless.
No timber.

Subdivisions. T. 33 N.

Chas	
	East, on a random line bet. secs. 26. and 35.
	Va. 15° 40' E.
	Over gently rolling prairie.
23.00	Enter barren washouts, course N.E.
30.00	Leave washouts. Enter rolling ground
34.00	Enter brush and timber. N x S
35.00	Prairie dog creek, water 4 lks wide, 3 ins. deep, banks 20 ft. high, course N.E.
36.00	Leave timber, with thick willow brush
40.00	Set temporary ¼ sec. cor.
49.00	Enter timber, and willow brush
49.60	Drain, 2 chs. wide, course North.
51.00	Leave timber, and thick brush
59.00	Enter barren washouts, course N.
65.00	Leave washouts.
	Enter gently rolling prairie.
79.72	Intersect E. N. on S. line 14 lks S. of cor to secs. 25. 26. 35. and 36.
	Thence I run,
	S. 89° 54' W. on a true line bet. secs. 26. and 35. with same va.
39.86	Set a sandstone, 17 x 9 x 7 ins,

R. 56 W. Continued.

Chas	
	12 ins. in the ground, for ¼ sec. cor. marked, ¼ on N. face, dug pits, 18 x 18 x 12 ins E. and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
79.72	The cor to secs. 26, 27, 34, and 35. Land, rolling, and broken, Soil, From 2nd to 4th rates. Timber, cottonwood, and thick willow brush 4 chas
	North, bet. secs. 26. and 27.
	Va. 15° 40' E.
	Over gently rolling prairie.
40.00	Set a sandstone, 14 x 9 x 5 ins, 10 ins. in the ground, for ¼ sec. cor. marked ¼ on W. face, dug pits, 18 x 18 x 12 ins, N. and S. of stone, 5½ ft. dist and raised a mound of earth, ½ ft. high, 3½ ft. base, along side.
80.00	Set a sandstone, 18 x 12 x 4 ins, 12 ins in the ground, for cor to secs 22. 23. 26. and 27. marked, with 2 notches on S. and E. edges dug pits,

Subdivisions T. 33 N.

Chas

18x18x12 ins, in each, sec. 5½ ft, dist, and raised a mound of earth, 2 ft. high, 4½ ft. base, along side.

Land—high—gently rolling.
Soil—2nd rate.
No timber.

East on a random line bet. secs. 23. and 26.
Va. 15° 40' E.

Over high, gently rolling prairie.

40.00 Set temporary ¼ sec. cor.

79.68 Intersect N. and S. line, 19 lks. W. of cor. to secs. 23, 24, 25, and 26. Found Iron,

N. 89° 52' W. on a true line bet secs. 23, and 26. with same va.

39.84 Set a sandstone, 15x9x6 ins, 10 ins in the ground, for ¼ sec. cor. marked, ¼ on W. face, dug pits, 18x15x12 ins, E. and W. of stone, 5½ ft. dist and raised, a mound of earth, 1½ ft. high, 3½ ft. base, along side.

R. 56 W. Continued.

Chas

79.68 The cor. to secs. 22, 23, 26. and 27.
Land—high—gently rolling.
Soil—2nd rate.
No timber.

North bet secs. 22. and 23.
Va. 15° 40' E.

83.00 Leave rolling land and descend to flat valley of Monroe creek.

34.50 Wagon road, course N.E. and S.W.

40.00 Old Stage road, course E. and W.

Set a sandstone, 14x9x6 ins, 10 ins in the ground, for ¼ sec. cor. marked, ¼ on W. face, dug pits, 18x15x12 ins N. and S. of stone, 5½ ft. dist. and raised, a mound of earth, 1½ ft. high, 3½ ft. base, along side.

43.90 Flat creek, and St. Robinson Telegraph line, course N. 70° W.

70.00 Monroe creek, water 4 lks. wide, 6 ins deep, current, swift, course N. E.

75.00 Drain, 2 chs wide, course East.

Subdivisions. T. 33 N.

chas	
80.00	Set a sandstone, 17X10X5 ins, 12 ins in the ground, for cor. to secs. 14, 15, 22, and 23, marked with, 3 notches on S. and, 2 notches on E. edges. dug pits, 18X18X12 ins, in each sec. 5½ ft. dist, and raised a mound of earth, 2 ft high, 4½ ft. base, along side. Land gently rolling. Soil, 2 nd, and 3 rd rate. Scattering cottonwood timber along creek.
	East on a random line bet, secs. 14. and, 23. Var. 15° 40' E.
3.00	Barrow wash out, course NE.
10.00	Enter timber, and willow brush
11.00	Monroe creek. water 10 lks wide, 4 ins deep, course NE.
14.80	Same creek, course SE,
16.75	" " NE,
18.00	Leave timber, and brush, and enter, flat valley.

R. 5 E W. Continued.

chas	
40.00	Set temporary ¼ sec. cor,
58.00	Leave flat, valley, Enter rolling prairie, course NE. and, SE.
79.88	Intersect N and S line, 36 lks, W. of cor. to secs, 13, 14, 23, and 24 Thence I run, N 89° 45' W on a true line bet. secs, 14 and 23. with same va.
39.94	Set a sandstone, 13X10X8 ins, 9 ins in the ground, for ¼ sec. cor. marked ¼ on N face, dug pits, 15X18X12 ins, S. and W of stone 3½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
79.88	The cor. to secs, 14, 15, 22, and 23, Land in valley, good 2 nd rate, can be easily irrigated from Monroe creek. Timber, cottonwood, and willow brush 8 chas.
	Mr. Henry Dow, claims, the E½ of NE¼ of Sec. 22. The W¼ of NW¼ of sec. 23, and The SW¼ of SW¼, of sec. 14, in T 33 N. R 5 E W.

Subdivisions. T. 33 N.

Chas	
	North bet. secs. 14, and 15 Va. 15° 40' E.
	Over gently rolling prairie.
38.00	Wagon road, course N. and S.
40.00	Set a sandstone, 16 x 9 x 6 ins, 11 ins, in the ground, for 1/4 sec. cor., marked, 1/4 on N. face, dug pits, 18 x 18 x 12 ins, N. and S. of stone, 3 1/2 ft. dist and, raised a mound of earth, 1 1/2 ft. high, 3 1/2 ft. base, along side.
46.00	Enter, broken and, barren washouts, course, East.
67.00	Leave washouts, Enter gently rolling valey.
80.00	Set a sandstone, 16 x 10 x 7 ins, 11 ins. in the ground, for cor. to secs. 10. 11. 14. and 15, marked, with, 4 notches on S. and, 2 notches, on E edges, dug pits, 18 x 18 x 12 ins, in each sec. 6 1/2 ft. dist and raised a mound of earth, 2 ft. high, 4 1/2 ft. base, along side. S and in washouts, barren and worthless, balance, 2nd rate. No timber.

R. 5 W. Continued.

Chas	
	East on a random line bet. secs 11. and 14, Va. 15° 40' E.
	Over gently rolling valey.
10.50	Wag on road, course N. and S.
12.00	Enter barren flat bottom.
34.00	Leave barren flat, bro. S.W. and N.
	Enter gently rolling valey.
40.00	Set temporary 1/4 sec. cor.
65.00	Enter barren and broken drains and washouts.
80.00	Intersect N. and S. line, 10 lks. S. of cor. to secs. 11. 12. 13. and 14, Thence I run, S 89° 56' W. on a true line, bet secs. 11 and 14 with same, va.
40.00	Set a sandstone, 16 x 10 x 4 ins, 11 ins in the ground, for 1/4 sec. cor. marked, 1/4 on N. face, dug pits, 18 x 18 x 12 ins, E. and W. of stone, 3 1/2 ft. dist and, raised a mound of earth, 1 1/2 ft. high, 3 1/2 ft. base, along side.
80.00	The cor. to secs. 10. 11. 14. and 15; Soil, 2nd and 3rd rate. No timber.

Subdivisions. T. 33 N.

Chas	
	North bet. secs. 10 and 11.
	Va. 15° 40' E.
	Over gently rolling valey.
10.00	Enter timber, and brush
10.50	Warbonnett creek, water, 8 lks wide, 6 ins deep course, NE.
13.00	Same creek course NW.
18.50	" " " East.
20.00	Leave timber, and brush
	Thence over broken washouts.
40.00	Set a sand stone, 12x9x7 ins, 8 ins in the ground, for ¼ sec. cor, marked ¼ on W. face, dug pits, 18x18x12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base alongside.
42.00	Leave washouts,
	Thence over grassy flat, bs. NE
60.00	Enter bare, alkali flat. bs. W. & NE
74.50	Wagon road, course NE. and SW.
80.00	Set a sandstone, 20x14x4 ins, 15 ins in the ground, for cor. to secs. 2, 3, 10, and 11. marked with 5 notches on S. and 2 notches on E edges.

R. 56 W. Continued.

Chas	
	dug pits, 18x18x12 ins, in each sec, 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base alongside.
	Land - broken, and mostly worthless.
	Timber, - cottonwood, and willow
	Brush 10 Chas

	East. on a random line bet. secs. 2. and 11.
	Va. 15° 40' E.
	Over bare alkali flat.
11.00	Wagon road, course NE. and SW.
20.00	Leave bare flat. Enter gently rolling valey, bs NW and SW
40.00	Set temporary ¼ sec. cor.
57.00	Wagon road course, NE. and SW.
79.64	Intersect N and S. line, 23 lks S. of cor to secs. 1. 2. 11. and 12.
	Thence I run,
	S 89° 50' W. on a true line bet secs 2. and 11, with same va,

Subdivisions. T. 33 n.

chas	
39.82	Set a sandstone, 14x8x7 ins, 10 ins in the ground, for ¼ sec. cor, marked, ¼ on U face, dug pits, 18x18x12 ins, E and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
79.64	The cor. to secs. 2. 3. 10. and 11. Land in bare flat, worthless, balance, 3rd rate. No timber.

North on a random line bet. secs 2. and 3.
Va. 15° 40' E.
Over bare flat.

20.00	Enter broken gravel ridges, and worthless washouts.
40.00	Set temporary ¼ sec. cor. Thence ascend broken and rocky hillside.
55.00	Enter high table land,
80.72	Intersect U boundary of

R 56 W. Continued.

chas	
	township, 51 lks W of cor to secs 2. 3. 34. and 35. Thence I run, S. 0°22' W. on a true line bet secs 2 and 3. with same va.
40.72	Set a sandstone, 16x11x7 ins, 11 ins in the ground, for ¼ sec. cor. marked ¼ on W. face, dug pits, 18x18x12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
80.72	The cor to secs. 2. 3. 10. and 11. Land on high table land, 3rd rate, balance, broken and worthless. No timber.

Aug 3rd 1883

Subdivisions. T. 33 N.

Chas

From the Standard cor. to secs 33. and 34, on the South boundary of the township, which is a mound of earth, 6 ins. high, 4½ ft. base, with pits 24 x 18 x 7 ins. N. E. and W. of Mound, 6 ft. dist. in each pit, a post 2 ft. long 2 inch. face, marked T 33 N. S 34. on N.E. S.S.C. on S. and R 5 W. S. 33. on N.W. faces with 3 notches on E. and W. edges.

Thence

North bet. secs 33. and 34.

Va. 15° 40' E.

Over gently rolling valley.

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

78.00 A circular gravel hill, 40 ft. high, on line.

R. 5 W. Continued.

Chas

80.00 Set a sandstone, 18 x 12 x 5 ins, 12 ins in the ground, for cor to secs 27. 28 33. and 34, marked with 1 notch on S. and, 3 notches on E edges, dug pits, 18 x 18 x 12 ins, in each sec. 5½ ft. dist and raised a mound of earth, 2 ft high, 4½ ft base along side. Land gently rolling, Soil, 2nd rate. No timber.

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

Va. 15° 40' E.

Over gently rolling valley,

14.00 Spring branch, water, 3 lks wide, course North.

40.00 Set temporary ¼ sec. cor.

79.82 Intersect N. and S. line, 39 lks. N. of cor to secs. 26. 27. 34 and 35

Thence Chas

N. 89° 43' W on a true line bet

Subdivisions. T. 33 N.

Chas	
	secs. 27. and 34, with same va.
39.91	Set a sandstone, 15X10X4 ins, 10 ins. in the ground, for ¼ sec. cor. marked, ¼ on N. face, dug pits 18X18X12 ins E and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
79.82	The cor to secs 27. 28. 33 and 34 Land, - gently rolling, Soil, - 3rd rate, Scattering timber along spring branch.

Mr. Thomas Dingby, claims the SW ¼ of Sec. 27. who has a cabin, and other improvements.

R. 56 W. Continued

Chas	
	North bet. secs. 27. and 28. Va. 15° 40' E. Over gently rolling ground.
5.00	Monroe creek, water, 8 lks, wide 8 ins deep course NE.
11.00	Elbow of creek comes to line, on East.
40.00	Set a pine post, 4 ft. long 4 ins square, with marked stone, 12 ins. in the ground, for ¼ sec. cor. marked, ¼ S. on W. face, dug pits, 18X18X12 ins, N. and S. of post. 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, around post. From this corner, on old ranch, bears S. 58° E. 24. chs. dist.
58.00	Wagon road, course NE. and SW.
80.00	Set a sandstone, 18X12X3 ins, 12 ins. in the ground, for cor to secs. 21. 22. 27. and 28. marked, with, 2 notches, on S. and 3 notches on E edges, dug pits, 18X18X12 ins, in each sec. 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base, along side. Land, - gently, - rolling.

Subdivisions. T. 33 N.

Chas	
	Soil, - 2nd rate.
	An old branding corrall stands in the S.W. corner of the N.W. 1/4 of sec. 27.
	Scattering cottonwood timber along creek.
	East on a random line bet. secs 22. and 27.
	Va. 15° 40' E.
	Over rolling prairie.
15.00	Enter broken washouts, course N.E.
30.00	Leave washouts, bro. N
	Thence over rolling prairie.
35.60	Wagon road, course N.E. and S.W.
40.00	Set temporary 1/4 sec. cor.
48.00	Monroe creek, water 6 lks. wide, 7 ins. deep, banks 30 ft. high. course North.
79.76	Intersect N. and S. line, 17 lks. N. of cor. to secs. 22, 23, 26, and 27.
	Thence Trun,
	N 89° 53' W on a true line bet. secs 22. and 27. with same va.

R. 56 W. Continued.

Chas	
39.88	Set a sandstone, 16 x 9 x 4 ins, 11 ins. in the ground, for 1/4 sec. cor. marked, 1/4 on N. face. dug pits, 18 x 18 x 12 ins, E. and W. of stone 5 1/2 ft. dist. and raised a mound of earth, 1 1/2 ft. high, 3 1/2 ft. base, along side.
79.76	The cor. to secs 21. 22. 27. and 28.
	Land, gently rolling.
	Soil, - 3rd rate.
	Scattering cottonwood. timber along creek.
	William Davidson, claims.
	The W. 1/2 of N.E. 1/4 of sec. 27. and
	The W. 1/2 of S.E. 1/4 of sec. 22.

Subdivisions. T. 33 N.

Chas	
	North, bet. secs. 21. and 22.
	Va. 15° 40' E.
	Over rolling prairie.
39.50	Wagon road, course N E and S W.
40.00	Set a sandstone, 15 X 11 X 6 ins, 10 ins in the ground, for ¼ sec. cor. marked ¼ on W face. dug pits, 18 X 18 X 12 ins, N. and S of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
72.80	Hat creek and Ft. Robinson telegraph line, course N 70° W.
74.25	Old stage road, course E and W.
77.25	Enter barren and broken washouts.
80.00	Set a sandstone, 20 X 12 X 5 ins, 15 ins. in the ground, for cor to secs 15. 16. 21. and 22. marked with 3 notches, on S. and E. edges. dug pits, 18 X 18 X 12 ins, in each sec. 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base alongside.
	Land, - rolling.
	Soil, - 3rd rate.
	No timber.

R. 56 W. Continued.

Chas	
	East on a random line bet. secs 15. and 22.
	Va. 15° 40' E.
	Over barren, and broken washouts.
40.00	Set temporary ¼ sec. cor.
43.00	Wagon road, course N E. and S W.
50.00	Leave washouts, to N W Enter rolling prairie
79.90	Intersect N. and S. line, 56 lks. N. of cor to secs. 14. 15. 22. and 23.
	Thence Irm,
	N 89° 36' W. on a true line bet. secs. 15. and 22. with same va.
39.95	Set a sand stone, 16 X 14 X 5 ins, 11 ins, in the ground, for ¼ sec cor. marked, ¼ on N. face, and raised a mound of stone alongside.
79.90	The cor. to secs. 15. 16. 21. and 22.
	Rolling land, - 3rd rate. balance,
	Broken, and worthless.
	No timber.

I carefully examined the adjustment of my Solar Compass, to-day particularly, the Latitude and reversing apperatus, and found them correct.

Subdivisions. T. 33 N.

chas	
	North bet. secs. 15. and 16.
	Va. 15° 40' E.
	Over barren and broken washout.
34.00	Leave washout, bas. E Enter rolling prairie.
40.00	Set a sandstone, 16x13x4 ins, 11 ins, in the ground, for 1/4 sec. cor. marked 1/4 on W face, dug pits, 18x18x12 ins, N. and S of stone, 5 1/2 ft. dist, and raised a mound of earth, 1 1/2 ft. high, 3 1/2 ft. base, along side.
43.00	Enter washouts, course North.
60.00	Leave washouts. Enter rolling prairie
71.00	Bend of Narbonnett creek comes to line on the West.
80.00	Set a sandstone, 18x16x3 ins, 12 ins. in the ground, for cor to secs. 9. 10. 15 and 16, marked, with 4 notches on S. and 3 notches on E edges. dug pits, 18x18x12 ins, in each sec. 5 1/2 ft. dist, and raised a mound of earth 2 ft. high, 4 1/2 ft. base along side. From which,
	A cottonwood, 16 ins. diam, bears N 34° 45' E. 375 lks. dist, marked, R 56 W. S 10. BT

R. 56 W. Continued.

	An Ash, 12 ins diam. bears N 52° W. 250 lks. dist, marked T. 33 N. S 9. BT. Land, in washouts, barren and worthless; balance 3rd rate.
	East on a random line bet. secs. 10. and 15.
	Va. 15° 40' E.
	Over gently rolling valley.
40.00	Set temporary 1/4 sec. cor.
79.64	Intersect N and S line, 6 lks. S of cor. to secs. 10. 11. 14. and 15.
	Thence I run,
	S. 89° 57' W. on a true line bet. secs. 10 and 15 with same va.
39.82	Set a sandstone, 15x8x6 ins, 10 ins, in the ground, for 1/4 sec. cor. marked 1/4 on N face, dug pits, 18x18x12 ins, E and W of stone, 5 1/2 ft. dist, and raised a mound of earth, 1 1/2 ft. high, 3 1/2 ft. base, along side.
79.64	The cor to secs, 9. 10. 15. and 16.

Subdivisions. T. 33 N.

R. 56 W. Continued.

Land— gently rolling,
Soil— 2nd, and 3rd rates.
No timber.

North bet secs 9. and 10.
Va. 13° 40' E.

Along valley of creek through timber.

2.00 Warbonnett creek course N E.
water, 8 lks. wide, 10 ins. deep. water bush

14.00 Dry bed of Jim. creek. course East,

15.00 Leave timber, and willow brush brs S

20.00 Jim creek enters into Warbonnett
creek, 2 chs E of line,

25.00 Leave valley; enter gently rolling prairie

29.00 Enter drain, and washout, 4 chs
wide course S E.

36.20 road brs N & S W

40.00 Set a sandstone, 16 x 10 x 4 ins 11 ins in
the ground, for 1/4 sec. cor. marked
1/4 on W face, dug pits, 18 x 18 x 12 ins W.
and S. of stone, 3 1/2 ft. distt and raised
a mound, of earth, 1 1/2 ft. high
3 1/2 ft. base, along side.

47.00 Leave washout, and drain,
Enter rolling ground,

63.00 Enter barren and broken washout.
Course East.

80.00 Set a sandstone, 19 x 16 x 4 ins, 14 ins,
in the ground, for cor to secs 3, 4, 9,
and 10. marked, with 2 notches on
S. and 2 notches on E. edge, dug
pits, 18 x 18 x 12 ins, in each sec. 3 1/2 ft.
distt and raised a mound of
earth, 2 ft high, 4 1/2 ft base, along side.
Land in washouts barren
and worthless, valy, 2nd, and 3rd rates
Timber, Cottonwood, Ash and
Elm with Willow and Plum
brush 13 chs

Subdivisions. T. 33 N.

Chas	
	East on a random line bet. secs 3. and 10. Va. 15° 40' E.
	Over barred and broken washouts.
35.00	Leave washouts, Enter grassy flat.
40.00	Set temporary ¼ sec. cor.
44.00	Enter washouts, course South.
79.82	Intersect N. and S. line, 24 lks E. of cor. to secs 2, 3, 10, and 11. Thence Drun, S. 89° 30' W. on a true line bet. secs 3. and 10 with same va.
1 3 9.91	Set a sandstone, 16x10x4 ins, 11 ins in the ground, for ¼ sec. cor. marked, ¼ on W. face dug pits, 15x15x12 ins, E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high, 3½ ft. base, along side.
4 79.82.	The cor. to secs 3, 4, 9, and 10. Land broken, and worthless. No timber.

R. 5 E W. Continued.

Chas	
	North on a random line bet. secs. 3. and 4. Va. 15° 40' E.
7.00	Leave washout, Enter gently rolling prairie.
32.00	Drain, 2 chs wide, course, East.
40.00	Set temporary ¼ sec. cor.
52.00	Drain, 1 ch. wide, course S.E. Thence ascend rocky hillside.
72.00	Enter high table land.
81.04	Intersect N boundary of township, 12 lks W. of cor. to secs 3, 4, 33, and 34 Thence Drun, S. 0° 5' W. on a true line bet. secs. 3, and 4. with same va.
41.04	Set a sandstone, 16x11x3½ ins, 11 ins in the ground, for ¼ sec. cor. marked, ¼ on W. face dug pits, 18x18x12 ins, W. and S. of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high 3½ ft. base along side
81.04	The cor. to secs. 3, 4, 9, and 10. Land rolling and, broken, Soil 3rd and 4th rate. No timber. Aug 4th 1883

Subdivisions, T. 33 N.

Chas	
	From the Standard cor. to secs. 32. and 33. on the South boundary of the township, which is mound of earth, 8 ins high, 4½ ft base, with pits, 24x18x3 ins, N.E. and W. of Mound 6 ft. dist. in E. pit, a post 2 ft. long, 2 inch. face, marked T 33 N. S. 33. on NE. side. on S. and R 5 W 8 B. on W. face, with, 4 notches on E. and, 2 notches on W. edges, rebuilt, Mound, from old pits.
	Run,
	North, bet. secs, 32. and 33.
	Va. 15° 40' E.
	Over gently rolling prairie.
40.00	Set a sandstone, 14x12x6 ins, 10 ins. in the ground, for ¼ sec. cor, marked ¼ on W. face. dug pits, 18x18x12 ins, N. and S. of stone, 3½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
57.00	Drain, 2 chs wide, course SE.
64.00	Wagon road, course NE and SW.
80.00	Set a sandstone, 17x10x3 ins, 12 ins.

R. 5 6 W. Continued.

Chas	
	in the ground for cor. to secs. 28. 29. 32. and 33. marked with 1 notch on S. and 4 notches on E. edges, dug pits, 18x18x12 ins, in each sec. 5½ ft. dist. and raised a mound of earth, 2 ft. high 4½ ft. base, alongside.
	Land, gently rolling.
	Soil - 3rd rate.
	No timber.
	East, on a random line bet. secs. 28. and 33.
	Va. 15° 40' E.
	Over rolling prairie.
141.00	Wagon road, course NE. and SW.
40.00	Set temporary ¼ sec. cor.
52.50	Wagon road course N. and S.
71.80	Monroe creek, water, 10 links wide current swift, course NE.
80.14	Intersect N. and S. line, 41 lks S. of cor. to secs 27. 28. 33. and 34
	Thence, Run,
	S 89° 42' W. on a true line bet. secs

Subdivisions. T. 33 N. R. 5 W. Continued.

28, and 33 with same va.

40.07 Set a sandstone, 36 x 18 x 22 ins, 24 ins in the ground, for 1/4 sec. cor. marked 1/4 on N face, dug pits, 18 x 18 x 12 ins, E and W of stone, 5 1/2 ft. dist, and raised a mound of earth, 1 1/2 ft. high, 3 1/2 ft. base, along side.

80.14 The cor to sec. 28, 29, 32, and 33.
Land, rolling and stony.
Soil along creek, 2nd rate,
balance, 4th rate,
No timber,

North bet. secs. 28 and 29,
Va, 15° 40' E.
Over rolling prairie.

39.00 Drain, 2 chs wide, course N W.

40.00 Set a sandstone, 14 x 12 x 3 3/4 ins, 10 ins in the ground, for 1/4 sec. cor. marked 1/4 on N face, dug pits, 18 x 18 x 12 ins, N and S of stone, 5 1/2 ft. dist, and raised a mound of earth, 1 1/2 ft. high,

3 1/2 ft. base, along side.

80.00 Pt. for sec. cor. fall on steep bank of drain, liable to be washed away, Therefore I set a witness cor. 1 ch. E. of true point. Set a sandstone, 18 x 12 x 5 ins, 12 ins in the ground, for cor. to secs. 20, 21, 28, and 29, marked WC. on E face, with, 2 notches on S. and, 4 notches on E edge, dug pits 18 x 18 x 12 ins, NE, SE, SW and NW of stone, 5 1/2 ft. dist and raised a mound of earth, 2 ft. high, 4 1/2 ft. base, along side.
Land, rolling and broken.
Soil - 3rd, and 4th rate.
No timber.

Subdivisions. T. 33 n.

East on a random line bet. secs 21. and 28.
Va. 15° 40' E.
Over gently rolling ground.

20.00 Drain 2 lks. wide, course North
40.00 Set temporary ¼ sec. cor.
54.00 Wagon road, course NE. and SW.
80.00 Intersect N. and S. line, 10 lks. W. of cor. to secs. 21. 22. 27. and 28.
Thence Chain
N 89° 36' W. on a true line bet. secs. 21. and 28. with same va.
40.00 Set a sandstone, 16 x 11 x 33 ins, 11 ins. in the ground, for ¼ sec. cor. marked ¼ on N. face, drug pits, 18 x 18 x 12 ins, E. and W. stone, 3½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
80.00 The point for corner to secs. 20, 21, 28. and 29.
Land - gently rolling,
Soil, 2nd, and 3rd rate.

R. 5 6 W. Continued.

North bet. secs. 20. and 21.
Va. 15° 40' E.
Over gently rolling ground,
28.00 Warbonnett creek, water 8 lks. wide, course NE.
33.00 Wagon road course NE. and SW.
40.00 Set a sandstone, 15 x 9 x 6 ins, 10 ins. in the ground, for ¼ sec. cor. marked ¼ on N. face, drug pits, 18 x 18 x 12 ins, W. and S. of stone, 3½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
Thence over broken ground, along E. slope, of Mountain side.
47.00 Drain, 15 0 lks. wide, course East.
56.00 " " " SE.
70.00 " 2 lks. " " East.
80.00 Set a sandstone, 30 x 18 x 8 ins, 20 ins. in the ground, for cor. to secs. 16. 17. 20. 21. 28. and 29. marked, R 5 6 W. S 16. on NE. T. 33 n. S 21. on SE. S. 20. on SW. and S 17. on NW. faces, with, 3 notches on S. and, 4 notches on E. edges, drug pits, 18 x 18 x 12 ins, in each sec. 5½ ft.

dirt, and raised a mound of earth, 2 ft. high, 4½ ft. base, alongside.
Land,- gently rolling and broken,
Soil,- 2nd,- and 3rd rate,
No timber.

Mr. Leonardo Gonsales, claims
The SE¼ of SW¼ of Sec. 20.
The S½ of SE¼ of Sec. 20, and,
The NE¼ of SE¼ of Sec. 20
T. 33 N. R. 56 W.

East on a random line,
bet. secs. 16, and 21.
Va. 15° 40' E.
Over gently rolling ground.

19.00	Wagon road, course N. and S.
21.40	Wire fence, course N. and S.
22.00	Irrigating ditch, course North
38.30	Wire fence, course N. and S. Enter timber.
40.00	Set temporary ¼ sec. cor.
44.00	Wagon road, course NE and SW.
48.00	Warbonnett creek, course North.
50.00	Leave brush and timber, bearing S.
	Thence over gently rolling ground,
56.00	Old Stage road, course N 60° W.
70.00	Hat creek, and Ft. Robinson, telegraph line, course N 70° W.
77.50	Enter greasewood.
79.84	Intersect N. and S. line, at cor. to secs. 15, 16, 21, and 22.

Thence 3 rnd,
West, on a true line, bet. secs 16, and 21, with same va.

39.92	Set a sandstone, 16x10x5 ins., 11 ins. in the ground, for ¼ sec. cor. marked ¼ on N. face, dug pits, 18x18x12 ins.

chas E and W. of stone 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
From which,
An Elm, 30 ins. diam, bears, N 76° 30' E. 84 lks. dist. marked, ¼ S. BT.
An Elm, 5 ins. diam. bears, S 46° 10' E 186 lks. dist, marked, ¼ S. BT.
79.84 The cor. to secs 16, 17, 20, and 21.
Land, gently rolling.
Soil, - 2nd, and 3rd rate.
Timber, - Cottonwood, and Elm. 1150 chs.

Mr. B. E. Brewster, claims,
The, E½ of SW. ¼, and
" W½ of SE. ¼. of Sec. 16,
T. 33 n. R 56 w.
~~Who~~ He has a house, stable, and other buildings;
~~He~~ also ~~has~~ a small tract of land, irrigated from, Monroe creek,
This ranch is commonly known, as the S. bar. E. ranch.
Also, the Warbonnett Postoffice.

Mr. J. S. Morris, claims the NW. ¼ of Sec. 21. T. 33. n R 56 w.
~~Who~~ He has, an irrigating ditch, Wire fence, and other improvements

Mr. P. O. Bruster, claims the W½ of SW. ¼ of Sec. 16. and S½. of NW. ¼ of Sec. 16. T. 33. n. R 56 w.
~~Who~~ He has, a pole fence, irrigating ditch, and other improvements.
on said land

Subdivisions T. 38 N.

chas	
chas	North bd. secs. 16. and 17. Va. 15° 40' E.
	Over gently rolling ground,
19.00	Set at creek, and 36 Robinson tellg. ft.
	line, course N 70° W.
20.00	Old Stage road, course N 70° W.
26.00	Pole fence, course E and W.
46.00	Set a sandstone, 18 x 10 x 7 ins, 12 ins.
	in the ground, for ¼ sec. cor. marked
	¼ on W. face, dug pits, 18 x 18 x 12 ins. N.
	and S. of stone, 5½ ft. disk and raised
	a mound of earth, 1½ ft. high,
	3½ ft. base, along side.
46.00	Pole fence, course N 12° E.
50.00	Wagon road course N 12° E.
77.00	Drain, 3 chs. wide, 18 ft. deep, course NE.
80.00	Point for cor. falls in bottom of
	drain, therefore set a witness cor. 70
	lks. N. of true pt. Set a sandstone,
	22 x 14 x 3 ins, 16 ins in the ground, for
	witness cor. to secs 8. 9. 16. and 17.
	marked, WC. on E. face, with,
	3 notches on S. and, 4 notches on E.
	edges, dug pits, 18 x 18 x 12 ins. in
	N.E. S.E. & W and N.W of Stone

R 56 W. Continued

chas	
chas	on 4 sec. 5½ ft. disk, and raised a
	mound of earth, 2 ft. high, 4½ ft.
	base, alongside. for W.C. cor
	Land, gently rolling.
	Soil, 2nd, and 3rd rate.
	No. timber.
	East on a random line bet.
	secs 9. and 16.
	Va. 15° 40' E.
	Over gently rolling ground,
1.75	Leave Drain,
11.00	Wagon road, course NE. and SW.
24.00	Enter barren washout, course N.
30.00	Leave washouts, bks. N
40.00	Set temporary ¼ sec. cor.
78.00	Warbonnett creek, water & brawling
	current rapid, course NE.
80.00	Intersect N. and S. line, 24 lks.
	N. of cor. to secs 9. 10. 15. and 16.
	Thence Irons,
	N 89° 30' W on a true line bet secs.

Subdivisions. T. 33 N.

Chas	
	9 and 16, with same va.
40.00	Set a sandstone, 16x10x5 ins, 11 ins, in the ground, for ¼ sec. cor. marked, ¼ on N. face, dug pits, 18x18x12 ins, E. and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side,
80.00	The cor. to secs 8, 9, 16, and 17. Land, - gently rolling, ~~Soil~~ Soil, 2nd, and 3rd rate. No timber.

North bet. secs. 8. and 9.
Va. 15° 40' E
Over gently rolling ground,

.50	Leave drain,
31.40	Wagon road course N.E. and S.W.
35.00	Enter timber.
36.70	Jim creek, water 6 lks. wide, course East. water sinks soon ~~sinks~~
40.00	Set a sandstone, 16x12x4 ins, 11 ins, in the ground, for ¼ sec. cor. marked,

R 56 W. Continued.

Chas	
	¼ on W. face, dug pits, 18x18x12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side, From which,
	A cottonwood, 8 ins. diam, bears South, 290 lks. dist, marked ¼ S. B.T.
	A cottonwood, 12 ins. diam. bears S 50° 30' W. 203 lks. dist. marked, ¼ S B.T.
45.00	Leave timber, and brush
	Thence over barren washouts.
76.00	Leave washouts, bs S E
80.00	Set a sandstone, 20x10x3 ins, 15 ins, in the ground, for cor to secs. 4, 5, 8, and 9. marked, with, 5 notches on S. and 4 notches on E edges, dug pits, 18x18x12 ins, in each sec, 5½ ft, dist and raised a mound of earth, 2 ft. high, 4½ ft. base, along side.
	Land on S. side of creek, gently rolling, 2nd rate. balance, broken, and worthless.
	Timber, - cottonwood, Ash Box alder & Elm with thick growth of willows 10 Chas

Subdivisions. T. 33 N.

Chas	
	East on a random line bet secs. 4 and 9.
	Va 15° 40' E
50.00	Enter barren and broken washouts.
22.00	Wagon road, course N. and S.
38.00	Leave washouts, Enter grassy flat.
40.00	Set temporary ¼ sec. cor.
45.00	Enter barren and broken washouts.
80.62.	Intersect, N. and S line, 38 lks N. of cor to secs 34. 9. and 10.
	Thence I run,
	N 89° 44' W. on a true line bet. secs 4 and 9. with same va.
40.31	Set a sandstone, 16 x 11 x 3½ ins, 11 ins. in the ground, for ¼ sec. cor. marked ¼ on N. face. dug pits, 18 x 18 x 12 ins, E. and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base along side.
80.62	The cor. to secs. 4. 5. 8. and 9.
	Sand, broken and worthless.
	No timber.

R. 56 W. Continued

Chas	
	North on a random line, bet. secs. 4. and 5.
	Va. 15° 40' E.
1.50	Enter barren and broken washouts.
16.00	Enter high flat table land, 60 ft. above sec. cor.
22.00	Leave table land and descend steep rocky side of hill.
25.00	Enter broken drain, 3 chs. wide, course North.
40.00	Set temporary ¼ sec. cor. in bottom of drain, course North.
50.00	Leave drain, course N W.
	Thence over broken flat.
80.98	Intersect N. boundary of township, 48 lks W. of cor. to secs. 4. 5. 32. and 33.
	Thence I run,
	S 0° 21' W on a true line bet. secs. 4. and 5 with same va.
40.98	Set a sandstone 36 x 24 x 3 ins, 24 ins. in the ground, for ¼ sec. cor. marked, ¼ on W. face. dug pits, 18 x 18 x 12 ins, N and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft.

Subdivisions. T. 33 N.

R. 56. W. Continued.

Chas	base, alongside
80.98.	The cor. to secs. 4, 5, 8, and 9,
	Land – rocky, broken and worthless.
	No timber,
	Aug 5th 1883

Chas	From the Standard corner to secs 31, and 32, on the
	South boundary of the town ship,
	which is a mound of earth,
	10 ins high, 4½ ft. base, with
	pit, 24 x 18 x 8 ins, N. E. and
	N. of Mound, 2 ft. dist.
	In East pit, a post, 2 ft. long,
	2 inch. face, marked T. 33. N. S 32.
	on NE. side S. and, R 56 W. S. 31.
	on W. faces. with, 5 notches on
	E. and, 1 notch on W. edge,
	I found
	North bet. secs. 31, and 32.
	Va. 15° 40 E.
	One gently rolling prairie.
30.50	Spring branch, water 2 lks
	wide, course East.
40.60	Set a sandstone, 14 x 10 x 6 ins, 10 ins
	in the ground, for ¼ sec. Cor. marked
	¼ on W. face. dug pits, 18 x 18 x 12 ins, N.
	and S. of stone, 5½ ft. dist, and
	raised a mound of earth, 1½ ft.
	high, 3½ ft. base, alongside

Subdivisions. T. 33 N.

Chas	
73.83	Wire fence, Course N 23° 30' E.
80.00	Set a sandstone, 18x10x3½ ins, 12 ins in the ground, for cor. to secs. 29. 30. 31. and 32. marked, with, 1 notch on S. and, 5 notches on E edges. dug pits, 18x18x12 ins, in each sec. 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base, along side. Land, gently rolling, Soil, - 3rd rate. No timber.
	East on a random line bet. secs 29. and 32. Va. 15° 40' E.
	Over gently rolling ground.
4.50	Wire fence, course N 23° 30' E.
21.00	Branch of Warbonnett creek, course N.
40.00	Set temporary ¼ sec. cor.
55.50	Wagon road, course N. and S.
79.74	Intersect N. and S line, 15 lks.
	N. of cor. to secs. 28. 29. 32. and 33

R. 56 W. Continued.

Chas	
	Thence Trun, N. 89° 54' W on a true line bet. secs. 29. and, 32. with same va.
39.87	Set a sandstone, 15x11x5 ins, 10 ins, in the ground, for ¼ sec. cor. marked ¼ on N. face, dug pits, 18x18x12 ins, E. and W. of stone 5½ ft. dist, and raised, a mound of earth, 1½ ft. high, 3½ ft. base along side.
79.74	The cor. to secs. 29. 30. 31. and 32. Land, rolling, Soil, - 2nd, and 3rd rate. No timber.
	West. on a random line bet. secs 30. and 31. Va 15° 40' E.
	Over gently rolling ground.
28.00	Spring branch, water, 3 lks wide, course, North.
40.00	Set temporary ¼ sec. cor.
77.00	Warbonnett creek, water 6 lks.

Subdivisions T. 83 N.

Chas	wide, scattering timber, course NE.
78.12	Intersect 4th Guide M. 18 lks. S. of cor to secs 25, 30, 31, and 36. Thence I run, S 89° 52' E on a true line bet. secs. 30 and 31, with same va.
38.12	Set a sandstone, 18x10x4 ins, 12 ins in the ground, for 1/4 sec. cor, marked 1/4 on N. face, dug pits, 18x18x12 ins, E and W of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
78.12	The cor to secs 29, 30, 31, and 32, Land,- gently rolling. Soil,- 2nd, and 3rd rate. Scattering cottonwood timber along creek.

R. 56 W. Continued.

Chas	North bet secs 29 and 30, Va. 15° 40' E.
	Over gently rolling ground,
40.00	Found for 1/4 sec. cor, fallen in broken drain, Therefore selected a cottonwood tree, 12 ins diam, 80 lks. N of true pt, for witness cor, to 1/4 sec. cor, marked 1/4 S. W.C. and N. face, From which, A cottonwood tree, 14 ins diam, bears East, 25 lks. dist, marked 1/4 S. W.C. BT.
	Thence I run through timber, and bush
42.25	Spring branch, water 4 lks, wide, course East.
43.00	Leave Brush and timber. bs E & W
47.05	Wire fence, Course N 23° 30' W.
52.00	Enter brush and timber, bs E & W
52.80	Spring branch, water, 4 lks wide, course NE.
53.00	Leave brush and timber. bs E & W
71.00	Spring branch, water, 3 lks, wide, course East.
76.15	Wagon road course E and W.
80.00	Set a sandstone, 16x11x3 ins,

Subdivisions, T. 33 N.

Chas	11 ins in the ground, for cor to secs 19, 20, 29, and 30, marked, with two notches on S and 3 notches on E edges, dug pits, 18x18x12 ins, in each sec. 3½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base, along said land, gently rolling.
	Soil, 2nd rate,
	Timber, cottonwood, Ash and Elm Brush Plum & willow 4 Chs
	East on a random line bet, secs. 20. and 29.
	Va 15° 40' E.
	Over gently rolling ground,
18.00	Wagon road, course NE. and SW.
37.50	Warbonnet creek, water, 12 lks. wide, course NE.
40.00	Set temporary ¼ sec. cor.
77.00	Drain, 3 chs wide, course North,
79.84	Intersect N. and S line, 47 lks. W. of true pt. for cor. to secs 20, 21, 28 and 29.
	Thence Drain,

R 56 W. Continued.

Chas	N 89° 40' W. on a true line bet. secs. 20. and 29. with same va.
39.92	Set a sandstone 2.0 x 1.4 x 2½ ins, 15 ins, in the ground, for ¼ sec. cor. marked, ¼ on W. face, dug pits 18 x 18 x 12 ins, E. and N. of stone, 3½ ft. dist, and raised a mound of earth 1½ ft. high, 3½ ft. base, along side.
79.84	The cor. to secs. 19, 20, 29, and 30.
	Land, - gently rolling,
	Soil, - 2nd, and 3rd, rate,
	scattering cottonwood timber along creek,
	West on a random line bet, secs. 19. and 30.
	Va. 15° 40' E.
	Over gently rolling ground,
14.00	Wire fence, course N 23° 30' W.
40.00	Set temporary ¼ sec. cor,
77.70	Intersect 17th S. M. 14 lks N. of cor. to secs 19, 24, 25, and 30.

Subdivisions. T. 33. N.

Chas	
	Thence I run.
	N 89° 53' E. on a true line bet secs 19. and 30. with same va.
37.70	Set a sandstone, 16 x 10 x 7 ins, 11 ins, in the ground, for ¼ sec. cor. marked, ¼ on N. face, dug pits, 18 x 18 x 12 ins, E. and W. of stone 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base alongside.
77.70	Cor. to secs 19. 20. 29 & 30. Land, gently rolling, Soil, 1st and 2nd rate. No timber.
	Mr. Scot Hyde claims the E½ of NE¼ of Sec. 30. and, the N½ of NW¼ of Sec 29. T. 33 N. R 56 W.
	I carefull examined the adjustment of my Solar Compass, to day, particularly the Latitude and reversing apperatus, and found them correct.

R. 56 W. Continued.

Chas	
	North bet. secs 19. and 20. Va 15° 40' E.
	Over gently rolling prairie.
40.00	Set a sandstone, 14 x 10 x 3½ ins, 10 ins in the ground, for ¼ sec. cor. marked ¼ on W. face, dug pits, 18 x 18 x 12 ins, N and S. of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
42.00	Enter brush and timber, W E and W
42.50	Spring branch, course, East, water, 6 lks wide.
47.00	Leave brush and timber. E and W
80.00	Set a sandstone, 18 x 12 x 4 ins, 12 ins in the ground, for Cor to secs. 17. 18. 19. and 20. marked, with, 3 notches on S. and 5 notches on E edges, dug pits, 18 x 18 x 12 ins, in each sec, 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base, alongside. Land gently rolling, Soil, 2nd, and 3rd rate. Timber, cottonwood, Ash. Box alder with thick undergrowth of willow and Plum brush 5 Chas

Subdivisions. T. 33 N.

Chas	
	East on a random line bet. secs. 17. and 20. Va. 15° 40' E.
	Assceend, over barren, and broken washouts. bs NW
25.00	Foot of Mountain, bs N and
	Thence assceend steep rocky side
36.00	Top of mountain, 200 ft. high.
40.00	Set temporary ¼ sec. cor. on top of mountain
44.00	Descend, steep rocky, and broken side.
65.00	Leave mountain breaks, Enter rolling prairie
79.76.	Intersect N. and S. line, 56 lks. N. of cor. to secs. 16. 17. 20. and 21.
	Thence I. run,
	N 89° 36' W on a true line bet. secs 17. and 20. with same va.
39.88	Set a sandstone, 18x12x4 ins, 12 ins. in the ground, for ¼ sec. cor. marked, ¼ on N face. dug pits, 18x18x12 ins, E. and W of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
79.76	The cor to secs, 17. 18. 19. and 20
	Land, broken rocky, and worthless,
	No timber. 40 chas of this line runs over mountainous land

R. 56 W. Continued.

Chas	
	West on a random line bet secs. 18. and 19. Va. 15° 40' E
	Over rolling, and broken ground.
19.00	Enter barren and broken drains and washouts, course NE.
32.00	Leave washouts, enter gently rolling valey. bs NW. SE
40.00	Set temporary ¼ sec. cor.
50.60	Wire fence, course, N 23° 30' W.
77.00	Intersect 7th G. M. 28 lks. N. of cor. to secs. 13. 18. 19. and 24.
	Thence I run,
	N 89° 48' E on a true line bet. secs 18. and 19 with same va.
37.00	Set a sandstone, 18x14x5 ins, 12 ins. in the ground, for ¼ sec. cor. marked, ¼ on N face. dug pits, 18x18x12 ins, E. and W of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
77.00	The cor. to secs 17. 18. 19. and 20.
	East ½ mile, Land, broken and worthless, balance, good 2nd rate.
	No timber. Aug 6th 1883

Subdivisions. T. 33 N.

Chas	
	North bet. secs. 17. and 18.
	Va. 15° 40' E.
10.00	Enter barren and broken washout.
31.00	Leave washouts, bn E and W
	Thence over gently rolling prairie.
40.00	Set a sandstone, 16x11x6 ins, 11 ins. in the ground, for 1/4 sec. cor. marked, 1/4 on W. face, dug pits, 18x18x12 ins N and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
47.00	Hat creek, and Ft. Robinson telegraph line, course, N 70° W.
50.00	Wagon road, course E and W.
54.00	Old Stage road, course N 70° W.
80.00	Set a sandstone, 17x12x4 ins, 12 ins in the ground, for cor. to secs. 7. 8. 17. and 18. marked, with, 4 notches on S. and 5 notches on E. edges, dug pits, 18x18x12 ins, in each sec. 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base, alongside. Land in washouts, barren and worthless, balance, 2nd and 3rd rate. No timber.

R. 56 W. Continued.

Chas	
	East on a random line bet. secs, 8. and 17.
	Va. 15° 40' E.
	Over gently rolling prairie.
40.00	Set temporary 1/4 sec. cor.
68.00	Wagon road, course N and S.
79.64	Intersect N and S line, 31 lks. N. of true pt. for cor. to secs. 8. 9. 16 and 17. Thence I run. N 89° 47' W on a true line bet. secs. 8. and 17. with same va.
39.82	Set a sandstone, 14x10x5 ins, 10 ins. in the ground, for 1/4 sec. cor. marked 1/4 on N face, dug pits, 18x18x12 ins, E and W of stone 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
79.64	The cor. to secs. 7. 8. 17. and 18. Land, - gently rolling. Soil, - 2nd, and 3rd rate No timber.

Subdivisions, T. 33 n.

Chas	
	West on a random line bet. secs. 7. and 18. Va. 15° 40' E.
	Over rolling and broken ground,
13.00	Enter washouts, course North
26.00	Leave washouts, Enter rolling prairie.
40.00	Set temporary ¼ sec. cor.
41.00	Enter washouts, course North.
47.00	Leave washouts,
	Thence over gently rolling prairie.
60.50	Jim creek, water 8 lks wide, course NE.
64.00	Old Stage road, course N 60° W.
76.52	Intersect 1st G.M. 33 lks S. of cor. to secs 7. 12. 13. and 18.
	Thence I run,
	S. 89° 46' E on a true line bet. secs 7. and 18. with same va.
36.52	Set a sandstone, 16x10x4 ins, 11 ins, in the ground, for ¼ sec. cor. marked, ¼ on W face, drug pits, 18x18x12 ins, E and N of stone, 1½ ft dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
76.52	The cor to secs 7. 8. 17 & 18

R. 56 W. Continued.

Chas	
	Land in washouts, broken and worthless, balance, 3rd rate. No timber.
	North bet. secs. 7. and 8. Va. 15° 40' E.
	Over gently rolling ground,
17.00	Enter washouts, Course East.
24.00	Leave washouts, Enter gently rolling ground, bs SE
40.00	Set a sandstone, 16x9x4 ins, 11 ins in the ground, for ¼ sec. cor. marked, ¼ on W face, drug pits, 18x18x12 ins, E and S of stone 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
64.00	Enter brush and timber, bs E
66.00	Jim creek, water, 10 lks wide, 3 ins deep course East.
68.00	Leave timber, and brush bs E
80.00	Set a sandstone, 18x9x4 ins, 12 ins in the ground, for cor. to secs. 5. 6.

Subdivisions. T. 33 N.

Chas	7, and 8, marked with 2 notches on E. and E edges, dug pits, 18 x 18 x 12 ins, in each sec. 5½ ft. dist. and raised a mound of earth, 2 ft. high, 4½ ft. base, along side. Land, gently rolling. Soil,- 2nd, and 3rd rate. Timber,- cottonwood,- ash and willow brush 4 chas
	East on a random line bet. secs. 5. and 8. Va. 15° 40' E. Over gently rolling prairie,
20.00	Wagon road course W. and E.
40.00	Set temporary ¼ sec. cor,
67.00	Drain, and washout, 3 chs wide course S,
79.92	Intersect N. and S. line, 15 lks S. of cor to secs 4, 5, 8, and 9. Thence N run, S 89° 54' W. on a true line bet. secs. 5. and 8. with same va.

R. 5 W. Continued.

Chas	
39.96	Set a sandstone, 14 x 10 x 6 ins, 10 ins in the ground, for ¼ sec. cor, marked, ¼ on N. face, dug pits, 18 x 18 x 12 ins, E and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
79.92	The cor. to secs 5. 6. 7. and 8. Land,- level, and gently rolling. Soil,- 2nd rate.
	West on a random line bet. secs. 6. and 7. Va. 15° 40' E.
	Over Level prairie.
40.00	Set temporary ¼ sec. cor.
61.00	Enter drain, 3 chs wide, course S E. Thence follow up bed of drain,
76.22	Intersect "G.M." 48 lks S. of cor. to secs 1, 6, 7. and 12. Thence N run, S 89° 39' E on a true line bet. secs. 6. and 7 with same va.

Subdivisions. T. 33 N.

Chas

36.22. Set a sandstone, 14X10X7 ins, 10 ins, in the ground, for ¼ sec. cor. marked ¼ on N. face, dug pits, 18X18X12 ins, E and W of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.

76.22 The cor. to secs 5. 6. 7. and 8.
Land,—level,
Soil,— 2nd and 3rd rate.
No. timber.

North on a random line bet. secs 5. and 6.
Va. 15° 40' E.

16.50 Wagon road, course NW and SE.

40.00 Set temporary ¼ sec. cor.

56.00 Enter, barren and broken washout, course NE.

81.30 Intersect N. boundary of township 13 lks E. of cor to secs 5. 6. 31 and 32.
Thence N.
80° 6' E. on a true line bet secs

R. 5 W. Continued.

Chas

5 and 6. with same va.

41.30 Set a sandstone, 16X10X4 ins, 10 ins. in the ground, for ¼ sec. cor. marked ¼ on N. face, dug pits, 18X18X12 ins N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.

81.30 The cor. to secs 5. 6. 7. and 8.
Land, in washout, barren and worthless, balance, 2nd rate.
No timber.

Aug 7th 1883

General Description
This Township contains
a variety of lands from
good 2nd rate to worthless
barren washouts, but
It is one of the best watered
Township in North Western
Neb and all of the streams are
skirted with groves of
very good timber
The (S Bar E) S-E Ranch located
on the E½ of the S W¼ of sec 16 is
owned by Emmons and Brewster
there is a U.S Post office
kept there called the War-Bon
nett office they have about
10 acres of broke land on W½
of S E¼ sec 16 which has
an Irrigating ditch
and can be easily Irrigated
I saw the finest cabbage
potatoes onions squashes
turnip tomatoes and beans
growing there that I ever

saw also they have 40 acres
of a timothy meadow from which
they cut from 2½ to 3½ tons of
hay per acre
There are several claims
taken there all of which have
improvements on of a
permenant kind
such as cabins fences corralls
and some breaking
all most all the lands along
the creeks can be easily
Irrigated
I have noted the length of
lines through timber only
~~only~~ where land was nearly
timbered or dence under
brush

U. S. Surveyor Generals office
Plattsmouth Nebraska
1884

The foregoing field notes of the Survey of the subdivisional lines of Tp. 33 N. R. anys 56 W. 6th P. M. in Nebraska executed by George W. Fairfield U. S. Deputy Surveyor under his contract No. 13 dated September 14. 1882, during the month of August 1883. Having been critically examined the necessary corrections and explanations made, the said field notes and the survey they describe are hereby approved

D. C. Stephenson
Surveyor General

Field Notes.

of the
Survey of the Subdivisional Lines,
of
Township No 84. N. of base line,
Range, No. 3 W. of th 6th P. M.
in the
State of Nebraska.

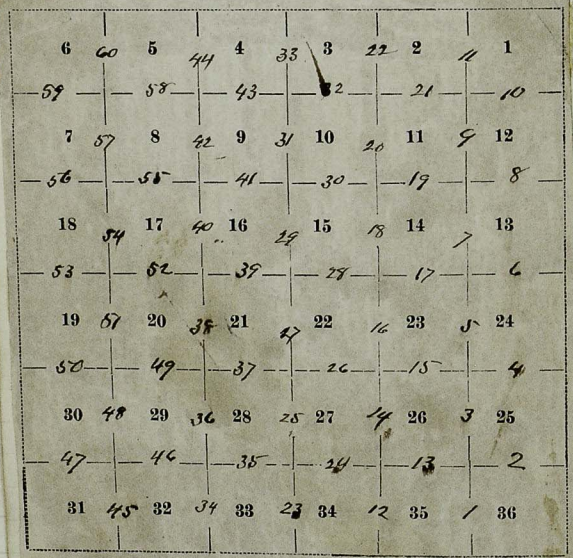
As Surveyed
by
George W. Fairfield,
U.S. Dep. Surveyor.

Under his contract,
No. 13
Dated Sept 14. 1882

Survey.
Commenced, Sept. 1883

Completed. Sep. 13. . . . 1883

Town No. 34 N Range No. 56 W



On the night of Sep. 6th 1883. I took an observation on the star Polaris, in accordance with instructions contained in the Manual of Surveys, and drove picket, on the line thus established.

Survey commenced Sep. 7th ~~inst.~~ 1883, with a Burt's Solar compass.

Before commencing this Survey, I test my compass on the line established last night, and find it correct.

Subdivisions. T. 34 N. R. 56 W.

Chas	The South and East boundaries of this township, were not retraced before commencing the Subdivisions, as I had previously run and established the exterior boundaries.
	From the corner to secs 1. 2. 35. and 36. on the South boundary of the township, I run, North bet. secs. 35. and 36. Va 15° 40' E.
	Over gently rolling valey.
15.00	Three small cottonwood trees stand 1 ch. W. of line.
40.00	Set a sandstone 15x10x4 ins, 10 ins in the ground, for ¼ sec. cor. marked, ¼ on W. face. dug pits, 18x18x12 ins N. and S. of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
52.00	Leave valey, Enter rolling prairie.

Subdivisions. T. 34 n.

Chns	
80.00	Set a sandstone, 16 x 9 x 5 ins, 11 ins in the ground, for cor to secs. 25. 26. 35. and 36. marked, with 1 notch on E and E edges, drug pits, 18 x 18 x 12 ins, in each sec. 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base alongside. Land, gently rolling, Soil, 2nd rate. No timber.
	East on a random line bet. secs 25. and 36. Va. 15° 40' E.
5.00	Drain, 1 ch wide, course NW. Thence over rolling prairie.
13.00	Enter rolling, and broken gravel hills
40.00	Set Tymporary ¼ sec. cor. Thence continue over broken gravel hills, and barren washout.
50.00	Wagon road course NE. and SW.
80.12	Intersect E. boundary of township, 31 lks S. of cor. to secs 25, 30. 31. and 36

R 5 4 W. Continued.

Chns	
	Thence E. run, S 89° 47' W. on a true line bet. secs. 25. and 36. with same va.
40.06	Set a sandstone, 16 x 14 x 8 ins, 11 ins. in the ground, for ¼ sec. cor, marked, ¼ on W face, drug pits, 18 x 18 x 12 ins, E and W of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft base, alongside.
80.12	Ele cor. to secs 25. 26. 35. and 36. Land broken, and worthless, No timber.
	North bet. secs. 25. and 26. Va, 15° 40' E.
	Over rolling, and broken prairie
5.50	Drain, 1 ch wide, course NW. Thence over rough, broken gravel hills.
23.90	Leave gravel hills, and descend over rolling prairie,
40.00	Set a sandstone, 18 x 11 x 8 ins, 12 ins

Subdivisions. T. 34 N.,

R. 5 6 W. Continued.

Chas		Chas	
	in the ground, for ¼ sec. cor. marked, ¼ on W. face, dug pits, 18×18×12 ins, W. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.		East on a random line bet secs 24. and 25. Va. 15° 40' E. Over gently rolling valley,
60.00	Leave rolling prairie, and enter, gently rolling valley of Squaw creek	23.00	Drain, 80 lks wide, course North.
71.00	Drain, 10 ft deep, Course East,	40.00	Set temporary ¼ sec. cor.
80.00	Set a sandstone, 14×10×4 ins, 10 ins in the ground, for cor to secs 23, 24, 25, and 26, marked, with 2 notches on E. and 1 notch on E edges. dug pits, 18×18×12 ins, in each sec, 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4 ft. base, alongside. Land in valley, good 2nd rate, balance, 3rd rate, gravel hills, worthless. ~~Timber.~~	80.68	Intersect E. boundary of township 43 lks S. of cor to secs 19, 24, 25, and 30 Thence Run, S. 89° 42' W. on a true line bet secs 24. and 25. with same va.
		40.04	Set a sandstone, 15×9×7 ins, 10 ins, in the ground, for ¼ sec. cor. marked, ¼ on W. face, dug pits, 18×18×12 ins, E and N. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside. From which, Ash, 8 ins. diam, bears, N 15° E. 44 lks. dist, marked, ¼ S. BT.
		80.08	The cor to secs 23, 24, 25, and 26. Land, gently rolling, Soil, 2nd rate, Scattering timber, along W side of ¼ sec. cor.

Subdivisions. T. 34 N.

Chos	
	North bet. secs. 23. and 24.
	Va. 15° 40' E.
	Over gently rolling valey.
10.00	Enter timber.
12.00	Dry bed of squaw creek course N.E.
20.50	Same creek course, N.W.
26.00	Same creek course N.E.
28.00	Leave timber
40.00	Set a sandstone, 18x10x3 ins, 12 ins, in the ground, for 1/4 sec. cor. marked, 1/4 on W. face, dug pits, 18x18x12 ins, N. and S. of stone, 5 1/2 ft. dist, and, raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base, alongside.
55.00	Leave valey, Enter rolling prairie.
80.00	Set a sandstone, 14x12x5 ins, 10 ins. in the ground, for cor to secs, 13. 14 23. and 24, marked, with, 3 notches on S. and, 1 notch on E edges. dug pits, 18x18x12 ins, in each sec. 5 1/2 ft. dist, and raised a mound of earth, 2 ft. high, 4 1/2 ft. base alongside. Land, - gently rolling.

R 56 W. Continued.

Chos	
	Soil, - in valey, 2nd rate, upland, 3rd and 4th rate. Timber, - cottonwood, - 18 chs.
	East on a random line bet. secs. 13. and 24.
	Va. 15° 40' E.
	Over rolling prairie.
40.00	Set temporary 1/4 sec. cor.
79.92	Intersect E. boundary of township 52 lks. S. of cor. to secs. 13. 18. 19. and 24 Thence I run,
	S 89° 38' W on a true line bet. secs. 13. and 24 with same va.
39.96	Set a sandstone, 12x9x6 ins, 8 ins. in the ground, for 1/4 sec. cor. marked, 1/4 on N. face, dug pits, 18x18x12 ins, E and W. of stone, 5 1/2 ft. dist, and, raised a mound of earth, 1 1/2 ft. high, 3 1/2 ft. base, alongside.
79.92.	The cor to secs. 13. 14. 23. and 24 Land, - high, rolling, and 4th rate. No timber.

Subdivisions. T. 34 N. R. 5 6 W. Continued,

I carefully examined the adjustments of my Solar Compass to day, particularly the Latitude and reversing apperatus, and found them correct.

Chas

North bet. secs. 13. and 14.
Va. 15° 40' E.
Over rolling prairie.

30.00 Enter gently rolling valley. N E & W.

40.00 Set a sandstone, 14 x 10 x 4 ins, 10 ins, in the ground, for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18 x 18 x 12 ins N. and S. of stone, 5 1/2 ft. dist, and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base, along side.

80.00 Set a sandstone, 12 x 10 x 8 ins, 8 ins in the ground, for cor. to secs. 11, 12, 13. and 14. marked with 4 notches on E. and 1 notch on E. edge. dug pits, 18 x 18 x 12 ins, in each sec. 5 1/2 ft. dist, and raised a mound of earth, 2 ft. high, 4 1/2 ft. base, along side.
Land, level, and gently rolling
Soil, in valley 2nd rate,
upland, 4th rate.
~~Hatinches.~~

Subdivisions. T. 37 N.

Chas East on a random line
bet. secs. 12. and 13,
Va. 15° 40' E.
Over gently rolling valley.
40.00 Set temporary ¼ sec. cor.
80.24 Intersect E. boundary of town ship,
21 lks. S. of cor. to secs. 7, 12, 13, and 18.
Found Iron,
S. 89° 51' W. on a true line bet
secs. 12. and 13. with same va.
40.12 Set a sandstone, 18 X 10 X 4 ins. 9 ins.
in the ground, for ¼ sec. cor. marked
¼ on W. face; dug pits, 18 X 18 X 12 ins.
E. and W. of stone, 5½ ft. dist. and
raised a mound of earth, 1½ ft.
high, 3½ ft. base, alongside.
80.24 The cor. to secs. 11, 12, 13, and 14,
Land – Level, and gently rolling.
Soil – 2nd and 3rd rate.
~~No timber.~~

R. 5 W. Continued.

Chas North bet secs. 11. and 12.
Va. 15° 40' E.
Over gently rolling valley.
40.00 Set a sandstone, 17 X 9 X 8 ins. 12 ins. in
the ground, for ¼ sec. cor. marked,
¼ on W. face; dug pits, 18 X 18 X 12 ins.
N. and S. of stone, 5½ ft. dist. and
raised a mound of earth, 1½ ft.
high, 3½ ft. base, alongside.
53.00 Enter timber.
55.20 Dry bed of Antelope creek, course East.
58.00 Leave timber.
78.00 Drain, 1 ch. wide, course East.
80.00 Set a sandstone, 16 X 7 X 7 ins. 11 ins. in
the ground, for cor. to secs. 1, 2, 11
and 12, marked with 5 notches on
S. and 1 notch on E. edge; dug pits,
18 X 18 X 12 ins. in each sec. 5½ ft. dist.
and raised a mound of earth, 2 ft.
high, 4½ ft. base, alongside.
Land – gently rolling.
Soil – 2nd rate.
Timber, – cottonwood, 5 chs.

Subdivisions. T. 34 N.

Chas	
	East on a random line bet. secs 1. and 12.
	Va. 15° 40' E.
	Over gently rolling valey.
40.00	Set temporary ¼ sec. cor.
43.50	Drain, 2 chs wide, course South. Thence ascend, over rolling Prairie.
80.54	Intersect E boundary of township 6 lks N. of cor to secs 1. 6. 7. and 12. Thence I run, N 89° ~~X~~ 57' W. on a true line bet. secs. 1. and 12. with same va.
40.27	Set a sandstone, 12 x 7 x 7 ins. 8 ins in the ground, for ¼ sec. cor. marked, ¼ on N. face. dug pits 18 x 18 x 12 ins, E and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
80.54	The cor. to secs. 1. 2. 11. and 12. Land, - in valey, 2nd rate, upland - 4th rate. ~~No timber.~~

R. 56 W. Continued.

Chas	
	North on a random line bet. secs. 1. and 2.
	Va. 15° 40' E.
	Ascend over rolling prairie.
20.00	Leave rolling prairie, enter gently rolling valey, course NW. and SE.
26.00	Drain 50 lks. wide, course SE.
40.00	Set temporary ¼ sec. cor.
79.21.	Intersect N boundary of township 38 lks. W. of cor. to secs. 1. 2. 35 and 36. Thence I run, S. 0° ~~X~~ 16' W. on a true line bet secs 1. and 2. with same va.
39.21	Set a sandstone, 14 x 12 x 3½ ins, 10 ins in the ground, for ¼ sec. cor. marked, ¼ on W. face. dug pits, 18 x 18 x 12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
79.21	The cor. to secs. 1. 2. 11. and 12. Land, - in valey, 2nd and 3rd rates, upland, 4th rates, gravel soil. No timber.

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Subdivisions. T. 34 N.

Chas	
	From the cor. to secs. 2, 3, 34, and 35; on the S. boundary of the township,
	Trim
	North bet. secs. 34, and 35;
	Va. 15° 40' E.
	Over rolling prairie,
28.00	Enter gently rolling valey. course E. and W.
40.00	Set a sandstone 14 x 9 x 5 ins, 10 ins in the ground, for 1/4 sec. cor. marked 1/4 on W. face. dug pits, 18 x 18 x 12 ins, N. and S. of stone, 5 1/2 ft. dist, and raised a mound of earth, 1 1/2 ft. high, 3 1/2 ft base, alongside.
80.00	Set a sandstone, 17 x 9 x 8 ins, 12 ins in the ground, for cor. to secs. 26, 27, 34 and 35; marked, with 1 notch on S. and 2 notches on E edges, dug pits, 18 x 18 x 12 ins, in each sec. 5 1/2 ft. dist, and raised a mound of earth, 2 ft. high, 4 1/2 ft. base, along side: Land, gently rolling 2nd & 3rd rates. ~~No timber~~.

R 56 W. Continued.

Chas	
	East on a random line bet. secs 26. and 35;
	Va 15° 40' E.
	Over gently rolling valey.
20.00	Enter rolling prairie.
40.00	Set temporary 1/4 sec. cor.
41.00	Drain, 2 chs wide, 20 ft. deep course, North.
80.10	Intersect N. and S. line, 4 lks. N. of cor. to secs 25, 26, 35, and 36.
	Thence, Trim
	N. 89° 58' W. on a true line bet. secs 26. and 35; with same va.
40.05	Set a sandstone, 18 x 12 x 3 ins, 12 ins. in the ground, for 1/4 sec. cor. marked 1/4 on N. face. dug pits, 18 x 18 x 12 ins, E. and W. of stone, 5 1/2 ft. dist, and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base alongside
80.10	The cor. to secs. 26, 27, 34, and 35: Land in valey, 2nd rate, upland, broken, stony, and 4th rate. ~~No timber~~

Subdivisions. T. 34 N.

Chas	North bet. secs 26. and 27. Va. 15° 40' E.
5.00	Enter timber along creek.
7.00	Enter dry bed of Squaw creek course, North, comes from S.W.
15.00	Leave dry bed of creek.
20.00	Leave timber.
	Thence over gently rolling valey.
40.00	Set a sandstone, 14X10X4 ins, 10 ins in the ground, for ¼ sec. cor. marked, ¼ on W. face, dug pits, 18X18X12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
	Thence asscend.
46.00	Enter rolling prairie.
80.00	Set a sandstone, 16X12X3½ ins, 12 ins in the ground, for cor. to secs. 22. 23. 26. and 27. marked, with 2 notches on S. and E. edges, dug pits, 18X18X12 ins, in each sec. 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base along side. Land in valey 2nd rate upland 3rd rate. Timber, - Cottonwood, - 15 chs.

R. 56 W. Continued.

Chas	East on a random line bet. secs. 23. and 26. Va. 15° 40' E.
1.00	Drain, 80 lks wide, 16 ft. deep, course S.E.
	Thence asscend over steep rocky side of hill.
14.00	Top of rocky peaks, 100 ft. above, sec. cor.
	Thence, descend.
30.00	Enter valey of Squaw creek.
36.00	Enter timber.
40.00	Dry bed of Squaw creek. Set temporary ¼ sec. cor.
48.00	Leave timber.
79.94	Intersect N. and S. line, 54 lks. N. of cor. to secs. 23. 24. 25. and 26.
	Thence I run, N. 89. ~~42~~ 37 W. on a true line bet. secs. 23. and 26. with same va.
39.97	Point for ¼ sec. cor. falls in bed of creek, therefore set a witness cor. 50 lks. S. of true point. Set a sandstone, 15X9X7 ins,

Subdivisions. T. 34 N.

Chas	
	10 ins in the ground, for witness cor. to ¼ sec. cor. marked ¼ W.C. on N. face, dug pits, 18x18x12 ins. E. and W. of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft base, along side. Witness within limit. From this cor. The Indian graves ~~Battle field~~, of Dec. 1879, bears. S 60° W. 15 chs. dist. (This is the point where 35 Cheyenne Indians, all that were left alive of 135, which escaped from Ft Robinson, made there last stand, and were ~~her~~ surrounded by the soldiers, and every one killed. They were buried on the battle field, by caving a steep bank down upon them.)
79.94	The cor to secs 22, 23, 26, and 27. Land, in valey, 2nd and 3rd rate, uplain ~~high~~, broken and worthless. Timber, cottonwood, 12 chs.

R. 56. W. Continued

Chas	
	North bet. secs. 22. and 23 Va. 15° 40' E.
7.00	Drain, 60 lks wide, course S.E. Thence, ascend over high, rolling, and broken prairie.
40.00	Set a sandstone, 16x11x4 ins, 11 ins in the ground, for ¼ sec. cor. marked ¼ on W. face, dug pits 18x18x12 ins. N. and S. of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
80.00	Set a sandstone, 18x11x4 ins, 12 ins in the ground, for cor. to secs. 14, 15, 22, and 23. marked with, 3 notches on S. and 2 notches on E. edges, dug pits, 18x18x12 ins. in each sec. 5½ ft. dist. and raised a mound of earth, 2 ft. high, 4½ ft. base, along side. Land, high, broken, and stony, Soil, 4th rate, and worthless. ~~Notimber.~~

Subdivisions. T. 34 N.

Chas	
	East on a random line bet secs. 14, and 23, Va. 15° 40' E. Over high rolling prairie.
40.00	Set temporary 1/4 sec. cor.
79.50	Intersected N. and S. line, 41 lks. N. of cor. to secs. 13, 14, 23, and 24
	Thence, I run, N 89° 42' W. on a true line bet secs. 14, and 23, with same va.
39.75	Set a sandstone, 14 x 11 x 5 ins, 10 ins. in the ground, for 1/4 sec. cor. marked 1/4 on N. face. dug pits, 18 x 18 x 12 ins, E. and W. of stone, 5 1/2 ft. dist, and raised a mound of earth, 1 1/2 ft. high, 3 1/2 ft. base, along side
79.50	The cor. to secs. 14, 15, 22, and 23, Land-high, and rolling, Soil-4th rate, No timber.
Note.	On the S.E. 1/4 of Sec. 14, are several circular peaks, 100 ft. above the surrounding country, and can be seen for many mile, in any direction.

R. 5 E. W. Continued.

Chas	
	North bet. secs. 14, and 15, Va 15° 40' E. Over high rolling prairie,
30.00	Enter gently rolling valley.
40.00	Set a sandstone, 14 x 12 x 6 ins, 10 ins. in the ground, for 1/4 sec. cor. marked 1/4 on N. face. dug pits, 18 x 18 x 12 ins, N. and S. of stone, 5 1/2 ft. dist, and raised a mound of earth, 1 1/2 ft. high, 3 1/2 ft. base, along side.
80.00	Set a sandstone, 17 x 8 x 7 ins, 12 ins. in the ground, for cor. to secs. 10, 11, 14 and 15. marked with 4 notches on S. and 2 notches on E. edges, dug pits, 18 x 18 x 12 ins, in each sec. 5 1/2 ft. dist, and raised a mound of earth, 2 ft. high, 4 1/2 ft. base, along side. Land-gently rolling, Soil-2nd, and 3rd rat. ~~No timber.~~

Subdivisions. T. 34 N.

Chas	
	East, on a random line bet. secs. 11. and 14.
	Va. 15° 40' E.
	Over gently rolling valey.
7.00	Drain, 1 ch. wide course North.
46.00	Set temporary ¼ sec. cor.
79.42	Intersect N. and S. line, 34 lks. N. of cor. to secs. 11. 12. 13. and 14.
	Thence I run,
	N 89° 45' W. on a true line, bet. secs. 11. and 14
39.71	with same way Set a sandstone, 18X10X3½ ins, 12 ins. in the ground, for ¼ sec. cor. marked ¼ on N. face. dug pits, 18X18X12 ins, E. and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside
79.42.	The cor. to secs. 10. 11. 14. and 15.
	Land gently rolling,
	Soil, 2nd, and 3rd rate.
	No timber.

R. 56 W. Continued.

Chas	
	North, bet secs. 10. and 11.
	Va. 15° 40' E.
	Over gently rolling valey.
20.00	Enter timber.
22.00	Dry bed of Antelope creek, course E.
25.00	Leave timber.
46.00	Set a sandstone, 15X9X7 ins, 10 ins, in the ground, for ¼ sec. cor. marked, ¼ on W. face. dug pits, 18X18X12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
62.50	Dry bed of creek, course East.
70.00	Leave valey, and enter rolling prairie.
80.00	Set a sandstone, 16X12X3½ ins. 11 ins. in the ground, for cor. to secs. 2. 3. 10. and 11. marked with 5 notches on S. and, 2 notches on E. edges, dug pits, 18X18X12 ins, in each. sec. 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base, alongside.
	Land, - gently rolling,
	Soil, - 2nd, and 3rd rate,
	Timber, cottonwood, - 5 chs.

Subdivisions. T. 34 N.

Chas	
	East on a random line bet. secs. 2. and 11.
	Va. 15° 40' E.
	Over rolling prairie.
30.00	Enter gently rolling valey.
40.00	Set temporary ¼ sec. cor.
64.00	Drain 50 lks. wide, course S.E.
79.46	Intersect N. and S. line, 10 lks. N. of cor. to secs. 1. 2. 11. and 12.
	Thence Trim.
	N. 89° 56' W. on a true line bet. secs. 2. and 11. with same va.
39.73	Set a sandstone, 16x13x3½ ins, 11 ins, in the ground, for ¼ sec. cor. marked, ¼ on N. face. dug pits, 18x18x12 ins, E. and W. of stone, 5½ ft. dist, and raised a mound, of earth, 1½ ft. high, 3½ ft. base, alongside.
79.46	The cor. to secs. 2. 3. 10. and 11.
	Land - gently rolling.
	Soil - 2nd and 3rd rate.
	~~No timber.~~

R. 56 W. Continued.

Chas	
	North on a random line bet. secs. 2. and 3
	Va. 15° 40' E.
	Over high rolling prairie.
40.00	Set temporary ¼ sec. cor.
79.11	Intersect N. boundary of township, 52 lks. E. of cor. to secs. 2. 3. 34. and 35.
	Thence Trim.
	S. 0° 22' E. on a true line bet. secs. 2. and 3. with same va.
39.11	Set a sandstone, 14x10x4 ins, 10 ins, in the ground, for ¼ sec. cor. marked, ¼ on W. face. dug pits, 18x18x12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
79.11	The cor. to secs. 2. 3. 10. and 11.
	Land - high and rolling.
	Soil - 4th rate.
	~~No timber.~~

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Subdivisions. T. 34 N. R. 56 W. Continued.

Chas	
	From the cor to secs 3, 4, 33. and 34, on the South, boundary of the township.
	Trim
	North bet. secs. 33 and 34, Va. 15° 40' E.
	Descend
7.00	Enter gently rolling valey.
38.00	Enter timber.
40.00	Set a sandstone, 15X10X4 ins, 10 ins, in the ground, for 1/4 sec. cor. marked 1/4 on W. face. dug pits, 18X18X12 ins, N. and S of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
	From which, ~~on Ash~~
	An ash, 3 ins. diam, bears. S 35° E. 36 lks. dist, marked, 1/4 S. BT.
	No other tree within limit.
45.00	Dry bed of squaw creek, course NE.
48.00	Leave timber.
65.00	Leave valey, and enter, rolling prairie.
80.00	Set a sandstone, 16X10X4 ins, 11 ins in the ground, for cor. to secs. 27. 28.

Chas	
	33. and 34, marked, with 1 notch on S. and, 3 notches on E. edges. dug pits, 18X18X12 ins, in each sec. 5½ ft. dist, and raised a mound of earth 2 ft. high, 4½ ft. base, alongside.
	Land, - in valey, 2nd rate, upland stony, and 4th rate,
	Timber, cottonwood, and Ash. - 10 chs.
	From the cor to secs 27. 28. 33. and 34, A spring of cold water, bears N 45° E. 12 chs dist.

Subdivisions. T 34 N.

Chas	
	East on a random line. bet. secs. 27. and 34. Va. 15° 40' E.
	Over rolling prairie.
40.00	Set temporary ¼ sec. cor.
48.00	Enter timber.
50.00	Dry bed of Squaw creek, course N E.
53.00	Leave timber.
79.66	Intersect N. and S. line, 16 lks. S. of cor. to secs. 26. 27. 34. and 35. Thence I run. S 89° 53' W. on a true line bet. secs. 27. and 34. with same va.
39.83	Set a sandstone, 18 X 10 X 3½ ins, 12 ins. in the ground, for ¼ sec. cor. marked, ¼ on N. face, dug pits, 18 X 18 X 12 ins, E. and W. of stone 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
79.66	The cor. to secs. 27. 28. 33. and 34. Land, - in valley, 2nd rate, upland, 4th rate. Timber, - cottonwood. - 5 chs.

R. 56 W. Continued.

Chas	
	North bet. secs. 27. and 28. Va. 15° 40' E.
	Over high, rolling prairie.
9.00	Drain, 1 ch. wide course East.
40.00	Set a sandstone, 12 X 11 X 6 ins, 8 ins. in the ground, for ¼ sec. cor. marked, ¼ on W. face. dug pits, 18 X 18 X 12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft high, 3½ ft. base, alongside.
63.00	Drain, 1 ch. wide, course, East.
80.00	Set a sandstone, 15 X 12 X 7 ins, 10 ins. in the ground, for cor. to secs. 21, 22 27. and 28. marked with 2 notches on S. and 3 notches on E edges. dug pits, 18 X 18 X 12 ins, in each. sec. 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base, alongside. Land, - high, and, rolling, Soil, - 3rd and 4th rate.

Subdivisions. T. 34 N.

Chas	
	East on a random line bet. secs. 22. and 27. Va. 15° 40' E.
	Over rolling prairie, and gravel hills
40.00	Set temporary ¼ sec. cor.
58.00	Drain, 2 chs. wide, course NE.
79.52	Intersect N. and S. line, 4 lks. S. of cor. to secs. 22. 23. 26. and 27. Chence Trim, S 89° 58' W. on a true line bet secs. 22. and 27. with same va.
39.76	Set a sandstone, 16 X 12 X 3½ ins, 11 ins in the ground, for ¼ sec. cor. marked, ¼ on N. face, dug pits, 18 X 18 X 12 ins, E. and W. of stone, 5½ ft. dist, and raised a mound of earth. 1½ ft. high, 3½ ft. base, alongside.
79.52.	The cor. to secs. 21. 22. 27. and 28. Land - high, and rolling. Soil - clay and gravel, 4th rate. ~~No timber~~.

R. 56 W. Continued.

Chas	
	North bet. secs. 21. and 22. Va. 15° 40' E.
	Over high, gently rolling prairie.
40.00	Set a sandstone, 18 X 8 X 7 ins, 12 ins in the ground, for ¼ sec. cor. marked ¼ on W. face, dug pits, 18 X 18 X 12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
80.00	Set a sandstone, 17 X 10 X 5 ins, 12 ins in the ground, for cor. to secs. 15. 16. 21. and 22. marked, with 3 notches on S. and E. edges, dug pits, 18 X 18 X 12 ins, in each sec. 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base, alongside. Land - high, and gently rolling. Soil - 3rd rate. ~~No timber~~.

Subdivisions T. 34 N.

I carefully examined the adjustment of my Solar Compass, to day, particularly the Latitude and reversing apperatus, and found them correct.

R. 56 W. Continued.

Chas	East on a random line bet secs. 15. and 22.
	Va. 15° 40' E.
	Over high, gently rolling prairie,
40.00	Set temporary ¼ sec. cor.
79.90	Intersect N and S line, 15 lks. N. of cor to secs. 14, 15, 22, and 23.
	Thence I run,
	N. 89°54' W. on a true line bet. secs. 15. and 22. with same va.
39.95	Set a sandstone, 15 X 7 X 7 ins, 10 ins, in the ground, for ¼ sec. cor. marked, ¼ on N. face. dug pits, 18 X 18 X 12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
79.90	The cor. to secs. 15, 16, 21, and 22.
	Land, high, gently rolling.
	Soil, 3rd. rate.
	No timber.

Subdivisions. T. 34 N.

Chas.	North bet. secs. 15. and 16 Va. 15° 40' E.
	Over gently rolling prairie.
40.00	Set a sandstone, 16x8x6 ins, 11 ins. in the ground, for ¼ sec. cor. marked, ¼ on W. face, dug pits, 18x18x12 ins. N. and S. of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high 3½ ft. high, along side. Thence descend.
47.00	Enter gently rolling valey.
69.00	Enter timber.
70.00	Perpendicular bank of Antelope creek, course, E. and W.
71.00	Dry bed of Antelope creek course East Thence follow up dry bed of creek.
80.00	Point for, cor. falls in bed of creek Therefore set a witness cor. 50 lks N. of true point. Set a sandstone, 17x13x4 ins, 12 ins. in the ground, for witness cor. to secs. 9. 10. 15 and 16, marked, WC. on E. face with, 4 notches on S. and 3 notches on E edges, dug pits, 18x18x12 ins.

R. 56 W. Continued.

Chas	N.E. S.E. S.W. and N.W. of stone, 5½ ft. dist. and raised a mound of earth, 2 ft. high, 4½ ft. base, along side. From which, A cottonwood, 12 ins. diam. bears, S 14° E. 160 lks. dist. marked, S. 15. T. 34 N. BT. WC. A cottonwood, 10 ins. diam. bears. S 27° W. 155 lks. dist. marked, S 16. R 56 W. BT. WC. No other trees in limit. Land, - in valey, 2nd rate, upland, 3rd rate. Timber, - cottonwood, 11. chs.

Subdivisions T. 34 N.

Chas	
	[illegible]
	East on a random line, bet. secs. 10. and 15. Va. 15° 40' E.
	Over broken valey through, cottonwood timber.
.80	Leave dry bed of creek.
15.00	Enter dry bed of creek, Course East, comes from S.W.
19.00	Leave bed of creek course S.E.
40.00	Dry bed of Antelope creek, course N.E.
	Set temporary ¼ sec. cor.
44.00	Leave timber, Thence over gently rolling valey
79.50	Intersect, N. and S. line, 41 lks. N. of cor. to secs. 10. 11. 14. and 15. Thence, True.
	N. 89° 40' W on a true line, bet. secs. 10. and 15. with same va.
39.75	Point for ¼ sec. cor. falls in creek bed, therefore selected, a three forked cottonwood tree, 25 lks. E. of true pt.

R 56 W. Continued.

Chas	
	marked, ¼ COR. on N. fork, ¼ S. on S. fork, Also placed a marked stone in forks. of tree.
79.50	Point for cor. to secs 9. 10. 15. and 16. Land broken, sandy and 4th rate, Timber, Cottonwood, 44 chs.
	North bet. secs. 9. and 10. Va. 15° 40' E.
.40	Leave dry bed of creek.
6.00	Leave timber, Thence over flat valey,
40.00	Set a sandstone, 16 x 9 x 4 ins, 11 ins. in the ground, for ¼ sec. cor. marked, ¼ on W. face. dug pits, 18 x 18 x 12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
57.00	N. fork, of Antelope creek, course, East,
75.00	Leave flat valey, Enter rolling prairie,
80.00	Set a sandstone, 18 x 10 x 5 ins, 12 ins. in the ground, for cor to secs. 3. 4. 9. and 10. marked with, 5 notches on S. and 3

Subdivisions. T. 34 a.

Chas	
	notches on E. edges. dug pits, 18x18x12 ins, in each sec. 5½ ft. dist, and raised, a mound of earth, 2 ft. high, 4½ ft. base, alongside.
	Land, - level, and gently rolling.
	Soil, - 2nd rate.
	Timber, - cottonwood, - 6 chs.
	East. on a random line bet. secs. 3. and 10.
	Va. 15° 40' E.
22.00	Leave rolling prairie,
	Enter fld. valey.
30.00	Drain, 2 chs, wide, empties, on flat bottom,
	Enter thick. cottonwood timber.
40.00	Set temporary ¼ sec. cor.
40.50	N. fork of Antelope creek, course N E.
48.00	Leave timber,
67.00	Same creek, course S E.
70.00	Leave valey, Enter rolling prairie.
79.86	Intersect N. and S. line, 27 lks.
	N. of cor to secs 2. 3. 10 & 11. Thence I run

R. 56. W. Continued.

Chas	
	N 89° 48' W. on a true line bet secs 3 & 10 with same va
39.93	Set a sandstone, 14x12x4 ins, 10 ins, in the ground, for ¼ sec. cor. marked, ¼ on N. face. dug pits, 18x18x12 ins, E. and W. of stone, 5½ ft. dist, and, raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
	From which,
	A cottonwood, 5 ins. diam, bears, N 45° 30' E. 80 lks. dist, marked, ¼ S. BT.
	A cottonwood, 6 ins, diam, bears, S 50° E. 102 lks. dist, marked, ¼ S. BT.
79.86	The cor. to secs 3. 4. 9. and 10.
	Land, - in valey, sandy, 2nd rate, upland, 4th rate.
	Timber, - cottonwood, - 18 chs.

Subdivisions, T. 34 N.

Chas	
	North on a random line, bet. secs. 3. and 4.
	Va. 15° 40' E.
	Over high rolling prairie.
17.00	Grassy drain, 2 chs. wide, course E.
40.00	Set temporary ¼ sec. cor.
58.00	Wagon road course N.E. and S.W.
79.00	Intersect N. boundary of township, 39. lks. E. of cor. to secs. 3. 4. 33 and 34
	Thence I run,
	S. 0° 17' E. on a true line bet. secs. 3. and 4. with same va.
39.00	Set a sandstone 14X10X5 ins, 10 ins. in the ground, for ¼ sec. cor. marked, ¼ on W. face. dug pits, 18X18X12 ins, N. and S. of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
79.00	The cor. to secs. 3. 4. 9. and 10. Land, high, and rolling.
	Soil, 3rd, rate.
	~~No timber.~~
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R. 56 W. Continued.

Chas	
	From the cor. to secs. 4. 5. 32. and 33, on the South boundary of the township,
	I run.
	N. 4rth bet secs 32. and 33
	Va. 15° 40' E.
	Over gently rolling valey.
20.00	Enter timber.
23.00	Dry bed of squaw creek, course E.
24.00	Leave timber
	Thence asscend.
30.00	Enter rolling prairie.
40.00	Set a sandstone, 14X12X3½ ins, 10 ins, in the ground, for ¼ sec. cor. marked ¼ on W. face. dug pits 18X18X12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
42.00	Drain, 150 lks wide, course East.
	Thence asscend, over broken stony ground.
65.00	Top of high dividing ridge, course E. and W.
	Thence descend rocky, and

Subdivisions. T. 34 N.

Chas	
	barren hillside
80.00	Set a sandstone, 16x14x4 ins, 11 ins, in the ground, for cor. to secs. 28. 29. 32. and 33. marked with 1 notch on S. and 4 notches on E. edges. dug pits, 18x18x12 ins, in each sec. 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside. Land - in valey 2nd rate, upland - Stony, broken and worthless. Timber, - cottonwood, 4 chs.

R. 56 W. Continued.

Chas	
	East on a random line bet. secs. 28. and 33. Va. 15° 40' E. Over rolling, and broken prairie.
40.00	Set temporary ¼ sec. cor.
80.06	Intersect N. and S. line, 14 lks. N. of cor. to secs. 27. 28. 33. and 34. Thence Irun, N 89° 54' W on a true line bet. secs. 28. and 33. with same va.
40.03	Set a sandstone, 14x9x4 ins, 10 ins in the ground, for ¼ sec. cor. marked, ¼ on N. face. dug pits, 18x18x12 ins, E. and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
80.06	The cor. to secs. 28. 29. 32. and 33. Land, - high, rolling, and broken. Soil, - 4th rate, and worthless. No timber.

Subdivisions. T. 34 N. R. 56 W. Continued.

Chas	
	North bet secs. 28. and 29.
	Va. 15° 40' E.
	Over barren and broken gravel hills, course of hills, E. and W.
1.50	Drain, 50 lks wide, course E.
	Thence ascend,
10.00	Top of gravel ridge, course, E and W. 60 ft high.
	Thence descend,
15.00	Drain, 1 ch. wide, course East.
	Thence ascend,
24.00	Top of stony hill, 75 ft high.
	Thence descend,
39.00	Drain, 50 lks wide, in barren and broken washouts, course East.
40.00	Set a sandstone, 24X16X6 ins, 16 ins in the ground, for 1/4 sec. cor. marked 1/4 on W. face. dug pits, 18X18X12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
	Thence ascend over, barren and broken washouts.
45.00	Leave washouts, Enter high,

Chas	
	gently rolling prairie.
80.00	Set a sandstone, 16X8X7 ins, 11 ins. in the ground, for cor. to secs. 20. 21. 28. and 29. marked, with 2 notches on S. and 4 notches on E. edges, dug pits, 18X18X12 ins, in each sec. 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base, alongside.
	Land, - first half mile, broken and worthless,
	high prairie, 3rd rate.
	~~November.~~

Subdivisions T. 34 N.

Chas	
	East on a random line bet. secs. 21. and 28
	Va. 15° 40' E.
	Over high rolling prairie.
19.00	Grassy drain, 2 chs. wide, course S.E.
40.00	Set temporary ¼ sec. cor.
79.72	Intersect N. and S. line, 8 lks. S. of cor. to secs. 21. 22. 27. and 28.
	Thence I run,
	S. 89° 57' W. on a true line bet. secs. 21. and 28. with same va.
39.86	Set a sandstone, 17X10X4 ins, 11 ins, in the ground, for ¼ sec. cor. marked, ¼ on N. face. dug pits, 18X18X12 ins, E. and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
79.72	The cor. to secs. 20. 21. 28. and 29.
	Land, - high and rolling.
	Soil, - 3rd, rate.
	~~No timber.~~

R. 56 W. Continued.

Chas	
	North bet Secs. 20. and 21.
	Va 15° 40' E.
	Over high rolling prairie.
33.00	Wagon road, course, N 15° E.
40.00	Set a sandstone, 16X12X4 ins, 11 ins, in the ground, for ¼ sec. cor. marked, ¼ on W. face. dug pits, 18X18X12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
80.00	Set a sand stone, 18X9X5 ins, 12 ins, in the ground, for cor. to secs. 16. 17. 20. and 21. marked with 3 notches on S. and 4 notches on E. edges, dug pits, 18X18X12 ins, in each sec. 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base, along side.
	Land, - high, and rolling.
	Soil, - 3rd rate.
	~~No timber.~~

Subdivisions. T. 34 N.,

Chas	
	East on a random line bet. secs. 16. and 21. Va. 15° 40' E.
11.20	Over gently rolling ground.
40.00	Wagon road, course N. and S.
	Set temporary ¼ sec. cor.
79.50	Intersect N. and S. line, 25 lks. S. of cor. to secs 15. 16. 21. and 22. Stone Dmd.
	S. 89° 49' W. on a true line bet. secs. 16. and 21. with same va.
39.75	Set a sandstone, 14 x 12 x 6 ins, 10 ins in the ground, for ¼ sec. cor. marked, ¼ on N. face. drug pits, 18 x 18 x 12 ins, E. and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
79.50	The cor. to secs. 16. 17. 20. and 21. Land- gently rolling, Soil- 2nd and 3rd rate, ~~Timber~~.

R. 56 W. Continued.

Chas	
	North bet secs. 16. and 17. Va. 15° 40' E.
8.00	Leave rolling prairie, Enter, gently rolling valley, course E. and W.
30.00	Enter timber.
32.50	Enter dry bed of Antelope creek, course North, comes from S.W.
40.00	Point for ¼ sec. cor. fall in bed of creek, Therefore selected a cottonwood tree, 6 ins diam, 3 links W. of true pt, for witness cor. to ¼ sec. cor. marked ¼, S. WC. and W. face.
41.00	Leave bed of creek.
43.00	Leave timber.
80.00	Set a sandstone, 16 x 11½ ins, 11 ins in the ground, for cor. to secs. 8. 9. 16. and 17. marked, with 4 notches on S. and E. edges, drug pits, 18 x 18 x 12 ins in each sec. 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base, alongside. Land- gently rolling, 2nd rate, Timber- Cottonwood, 18 chs.

Subdivisions. T. 34 N.

Chas	
	East on a random line bet secs. 9. and 16. Va. 15° 40' E.
	Over level valey.
36.00	Wagon road, course N 15° E.
40.00	Set temporary ¼ sec. cor.
44.00	Enter timber.
45.50	Dry bed of Antelope creek, course N.E.
53.00	Same creek, course, S E.
74.00	Enter bend of same creek course E.
79.88	Intersect N and S. line, 45 lks. S. of true pt. for cor. to secs. 9. 10. 15. and 16. Thence I run, S 89° 41' W. on a true line bet secs. 9. and 16. with same va.
39.94.	Set a sandstone, 14x12x4 ins, 10 ins. in the ground, for ¼ sec. cor. marked, ¼ on N. face. dug pits, 18x18x12 ins, E. and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
79.88	The cor. to secs. 8. 9. 16. and 17. Land, - level, and gently rolling, 2nd rate. Timber, - cottonwood, - 35.88 chs.

R. 56 W. Continued.

Chas	
	North bet. secs. 8. and 9. Va 15° 40' E.
	Over gently rolling valey.
27.00	Dry bed of creek, course East. Scattering cottonwood timber.
40.00	Set a sandstone, 16x10x4 ins, 11 ins. in the ground, for ¼ sec. cor. marked, ¼ on W. face. dug pits 18x18x12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
47.00	Dry bed of creek, course East. Scattering cottonwood timber.
79.00	Drain, 40 lks. wide, course S E.
80.00	Set a sandstone, 16x10x5 ins, 11 ins. in the ground, for cor. to secs. 4. 5. 8. and 9. marked, with 5 notches on S. and, 4 notches on E edges. dug pits, 18x18x12 ins, in each sec. 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base, along side. Land, gently rolling, Soil, - sand, and clay, - 3rd rate, Scattering cottonwood timber along dry creeks.

Subdivisions T. 34 N.

Chas	
	East on a random line bet. secs. 4. and 9.
	Va. 15° 40' E.
	Over gently rolling ground.
20.00	Enter flat valey.
40.00	Set temporary ¼ sec. cor.
61.00	Wagon road, course, N. and S.
67.00	Leave flat valey, Enter, rolling prairie.
80.12	Intersect N. and S. line, 10 lks. S. of cor. to secs. 3. 4. 9. and 10.
	Thence Irun
	S 89° 56' W on a true line bet. secs. 4. and 9. with same va.
40.06	Set a sandstone, 14x12x4 ins, 10 ins, in the ground, for ¼ sec. cor. marked, ¼ on N. face. dug. pits 18x18x12 ins, E. and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
80.12	The cor. to secs. 4. 5. 8. and 9.
	Land, - in valey level and 2nd rate, upland, 4th rate,
	~~No timber~~.

R. 56 W. Continued.

Chas	
	North on a random line, bet. secs. 4. and 5.
	Va. 15° 40' E.
	Over high rolling prairie.
40.00	Set temporary ¼ sec. cor.
79.57	Intersect N. boundary of township, 19 lks. W. of cor. to secs. 4. 5. 32. and 33.
	Thence Irun,
	S 0° 8' W on a true line bet. secs. 4. and 5. with same, va.
39.57	Set a sandstone, 14x11x4 ins, 10 ins, in the ground, for ¼ sec. cor. marked, ¼ on W. face. dug pits 18x18x12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
79.57	The cor. to secs. 4. 5. 8. and 9.
	Land - high and rolling.
	Soil, - 3rd, and 4th rate,
	~~No timber~~.

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Subdivisions. T. 34 n.

Chas	
	From the cor. to secs. 5. 6. 31. and 32. on the S. boundary of the township,
	Irm
	North bet. secs. 31. and 32.
	Va. 15° 40' E.
	Over flat valey.
12.00	Enter timber.
14.00	Enter dry bed of Squaw creek, course S.E. Thence, follow up bed of creek,
20.00	Leave bed of creek, course South, comes, from W.
23.00	Leave timber.
30.00	Leave valey, Enter rolling prairie
40.00	Set a sandston, 18X12X3½ ins, 12 ins, in the ground, for, ¼ sec. cor. marked, ¼ on W. face. dug pits, 18X18X12 ins, W and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side,
45.00	Head of broken clay washouts, course, S.E.
63.00	Drain, 3 chs wide, course East.

R. 56 W. Continued.

Chas	
80.00	Set a sandstone, 20X8X7 ins, 15 ins, in the ground, for. cor. to secs. 29. 30. 31. and 32. marked, with 1 notch on S. and, 5 notches, on E edges. dug pits, 18X18X12 ins, in each sec. 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base, along side.
	Land, last. ½ mile, high, gently rolling.
	Soil, – 2nd rate,
	Timber, – cottonwood, – 11 chs.

Subdivisions. T. 34 N.

Chas	
	East. and a random line bet. secs. 29. and 32. Va. 13° 40' E. Over high rolling prairie.
30.00	Enters broken ground, along North side of drain, running East.
37.20	Wagon road, course N. and S.
40.00	Set temporary ¼ sec. cor. 250 lks N. of drain.
70.00	Drain, 2 chs wide, course N. 70° E.
79.72	Intersect N. and S. line, 11 lks. E. of cor. to secs. 28. 29. 32. and 33. Thence, Grnd. S. 89° 53' W. on a true line bet. secs. 29. and 32. with same va.
39.80	Set a sandstone, 30. x 12 x 6. ins, 2 ins in the ground, for ¼ sec. cor., marked ¼ on W. face. slug pits, 18 x 18 x 12 ins. E. and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
79.72	The cor. to secs. 29. 30. 31. and 32. Land rolling, and broken, Soil, - 3rd rate, ~~No timber.~~

R. 56 W. Continued.

Chas	
	West on a random line bet. secs. 30. and 31. Va. 13° 40' E. Over high, gently rolling prairie.
40.00	Set temporary ¼ sec. cor.
55.00	Leave high land, Enter gently rolling valley
76.80	Intersect 7th G. M. 28 lks. S. of cor. to secs. 25. 30. 31. and 36. Thence Grnd. S. 89° 48' E. on a true line bet. secs. 30. and 31. with same va.
36.80	Set a sandstone, 13 x 7 x 7 ins, 9 ins in the ground, for ¼ sec. cor. marked ¼ on W. face. slug pits, 18 x 18 x 12 ins. E. and W. of stone, 5½ ft. dist and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
76.80	The cor. to secs. 29. 30. 31. and 32. Land - gently rolling, Soil, 2nd rate. ~~No timber.~~

Subdivisions T. 34 N.

Chas	
	North bet. secs. 29 and 30. Va. 15° 40' E.
	Over high, gently rolling prairie,
40.00	Set a sandstone, 14 X 10 X 3 ins, 10 ins, in the ground, for ¼ sec. cor. marked, ¼ on W. f. ac. dug pits, 18 X 18 X 12 ins, N. and E. of stone, 3½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
	Thence descend,
48.00	Enter gently rolling valley,
80.00	Set a sandstone, 16 X 14 X 3 ins, 11 ins, in the ground, for Cor. to secs. 19, 20, 29, and 30. marked with 2 notches on S. and 3 notches on E. edges, dug pits, 18 X 18 X 12 ins, in each sec. 3½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base, along side.
	Land – gently rolling
	Soil – 2nd, and 3rd rate.
	~~No timber.~~

R. 3 W. Continued.

Chas	
	East on a random line bet. secs. 20. and 29. Va. 15° 40' E.
	Over rolling, and broken ground.
10.00	Drain, 2 chs. wide, course North.
40.00	Set temporary ¼ sec. cor.
51.00	Enter barren and broken wash out, course North.
72.00	Leave wash out, Enter high rolling prairie.
73.50	Wagon road, course N. and E.
79.56	Intersect N. and S. line, 15 lks. W. of cor. to secs. 20, 21, 28, and 29.
	Thence Down,
	N 89° 54' W, on a true line bet. secs. 20 and 29. with same va.
39.78	Set a sandstone, 14 X 14 X 3 ins, 10 ins, in the ground, for ¼ Sec. cor. marked ¼, on W. f. ac. dug pits, 18 X 18 X 12 ins, E. and N. of stone, 3½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side,
79.56	The cor. to secs. 19, 20, 29, and 30
	Land – broken – 3rd and 4th rate,
	~~No timber.~~

Subdivisions. T. 34 N.

Chas	
	West on a random line bet. secs. 19. and 30. Va. 15° 40' E.
	Over gently rolling ground.
40.00	Set temporary ¼ sec. cor.
77.24	Intersect 7th G. M. 35 lks. S. of cor to secs. 19. 24. 25. and 30. Thence I run. S. 89° 45' E. on a true line bet. secs. 19. and 30. with same va.
37.24	Set a sandstone, 17x10x5 ins, 12 ins, in the ground, for ¼ sec. cor. marked ¼ on N. face. dug pits, 18x18x12 ins, E and W. of stone 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
77.24	The cor. to secs. 19. 20. 29. and 30 Land, - gently rolling. Soil, - 2nd, and 3rd rate. ~~No timber.~~

R. 56 W. Continued.

Chas	
	North bet. secs. 19. and 20. Va. 15° 40' E.
	Over rolling, and broken ground.
20.00	Enter broken drain, course N.E.
30.00	Leave same drain.
40.00	Set a sandstone, 12x8x7 ins, 8 ins in the ground, for ¼ sec. cor. marked ¼ on W. face. dug pits, 18x18x12 ins, N. and S. of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
58.00	Drain, 2 chs. wide, course East.
80.00	Set a sandstone, 17x12x4 ins 12 ins. in the ground, for cor. to secs 17. 18. 19. and 20. marked, with 3 notches on S. and 5 notches on E. edges, dug pits, 18x18x12 ins, in each sec. 5½ ft. dist. and raised a mound of earth, 2 ft. high, 4½ ft. base, along side. Soil, - 4th rate. ~~No timber.~~

Subdivisions. T. 34 N.

I carefully examined the adjustment of my Solar. Compass to lay, particularly the Latitude and reversing apperatus, and found them correct.

R. 56 W. Continued.

Chas	
	East on a random line bet. secs. 17. and 20
	Va. 15° 40' E.
8.00	Enter dry bed of ~~antelope~~ Antelope creek, course S.E. Also Enter timber, Thence follow down flat creek bottom.
35.00	Leave timber.
40.00	Set temporary ¼ sec. cor.
50.00	Drain empties on flat bottom
52.00	Leave flat bottom, Enter rolling prairie.
79.68	Intersect N. and S. line, 55 lks. N. of cor. to secs. 16. 17. 20. and 21. Thence Trim, N. 89° 36' W. on a true line bet. secs. 17. and 20. with same va.
39.84	Set a sandstone, 14 x 12 x 4 ins, 10 ins. in the ground, for ¼ sec. cor. marked, ¼ on N. face, dug pits 18 x 18 x 12 ins, E. and W. of stone, 5½ ft. dist, and raised a mound of earth 1½ ft. high, 3½ ft. base, along side.
79.68	The cor. to secs. 17, 18, 19. and 20. Land in creek bottom, sandy

Subdivisions. T. 34 N.

Chas	
	and 4th rate, upland, 3rd rate, timber, – cottonwood, 27 chs.
	West on a random line bet. secs. 18. and 19. Va. 15° 40' E.
	Over rolling ground, along S. bank of Antelope creek,
10.00	Enter timber,
32.00	Enter dry bed of creek, course NE.
36.00	Leave timber,
39.00	Leave dry bed of creek,
45.00	Set temporary 1/4 sec. cor.
	Thence over flat valley,
77.60	Intersect 7th S.L.M. 30 lks. S. of cor. to secs. 13. 18. 19. and 24.
	Thence Dems.
	S. 89° 39' E. on a true line bet. secs. 18. and 19. with same va.
37.60	Set a sandstone, 14 X 10 X 3 ins, 10 ins.

R. 56 W. Continued.

Chas	
	in the ground, for 1/4 sec. cor. marked, 1/4 on N. face, dug pits, 18 X 18 X 12 ins, E. and W. of stone, 5 1/2 ft. dist, and raised a mound of earth, 1 1/2 ft. high, 3 1/2 ft. base, along side.
17.60	The cor. to secs. 17, 18, 19 and 20. Land – 1st 1/3 mile, broken, 4th rate, balance, flat, 3rd rate, Timber, – cottonwood, 26 chs.
	North, bet. secs. 17. and 18. Va. 15° 40' E.
6.00	Enter timber, Descend,
7.50	Enter dry bed of Antelope creek,
18.00	course East, soon turns SE.
18.00	Leave bed of creek, and timber, Enter flat valley.
40.00	Set a sandstone, 18 X 12 X 3 ins, 13 ins in the ground, for 1/4 sec. cor. marked, 1/4 on N. face, dug pits, 18 X 18 X 12 ins. N. and S. of stone, 5 1/2 ft. dist, and raised a mound of earth,

Subdivisions. T. 34 N.

Chas	
	1½ ft. high, 3½ ft. base, along side.
67.00	Dry bed of creek, course N.E. Scattering cottonwood timber along banks.
80.00	Set a sandstone, 16x11x5 ins, 11 ins. in the ground, for cor. to secs. 7. 8. 17. and 18. marked, with, 4 notches on S. and 5 notches on E. edges. dug pits, 18x18x12 ins, in each sec. 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base, alongside. Land, - level, and gently rolling. Soil, - 2nd, and 3rd rate. Timber, - cottonwood, - 12 chs.
Note	About the center of the S.E. ¼ of sec. 17. is a pond of water, 4 chs. in diameter.

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R. 56 W. Continued.

Chas	
	East, on a random line, bet. secs. 8. and 17. Va. 15° 40' E.
17.00	Dry creek, course, N.E. scattering cottonwood timber along banks. Thence over flat valley.
40.00	Set temporary ¼ sec. cor.
79.60	Intersect, N. and S. line 72 lks. N. of cor. to secs 8. 9. 16. and 17. Thence Trim, N 89° 29' W. on a true line bet. secs. 8. and 17. with same va.
39.80	Set a sandstone, 17x12x4 ins, 12 ins. in the ground, for ¼ sec. cor. marked, ¼ on N. face, dug pits, 18x18x12 ins, E. and W. of stone, 5½ ft. dist, and raised, a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
79.60.	The cor. to secs. 7. 8. 17. and 18. Land, - level, Soil, 2nd, rate, Scattering cottonwood timber. along dry creek.

Subdivisions. T. 34 n.

Chas	
	West on a random line bet. secs. 7. and 18. Va. 15° 40' E.
12.00	Leave flat valley, Enter rolling prairie, course NE. and SW.
46.00	Set temporary ¼ sec. cor.
77.61	Intersect 1st S. M. 6 chs. S. of cor. to secs. 7, 12, 13, and 18. Thence Grnd. S. 89° 31' E. on a true line bet. secs. 7. and 18. with same va.
37.61.	Set a sandstone, 17x7x7 ins, 12 ins. in the ground, for ¼ sec. cor. marked ¼ on W. face. dug pits, 18x18x12 ins. E. and W. of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
77.61	The cor. to secs. 7, 8, 17, 18. Land,- high, and rolling. Soil,- 2nd, and 4th rate. Not timber. In the S.E. corner of sec. 7. are two mountain peaks. 100 ft. above valley.

R. 56 W. Continued.

Chas	
	North bet. secs. 7. and 8. Va. 15° 40' E.
6.00	Enter rolling prairie,
20.00	Mountain peak, 5 chs. E. of line, 100 ft. high.
26.00	Enter gently rolling valley.
46.00	Set a sandstone, 14x10x4 ins, 10 ins. in the ground, for ¼ sec. cor. marked ¼ on W. face. dug pits, 18x18x12 ins. W. and E. of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
44.00	Drain, from valley, course E.
60.00	Leave valley, Enter rolling prairie,
80.00	Set a sandstone, 18x14x5 ins, 12 ins. in the ground, for cor. to secs. 5. 6. 7. and 8. marked with 5 notches on S. and E. edges. dug pits, 18x18x12 ins. in each, sec. 5½ ft. dist. and, raised a mound of earth, 2 ft. high, 4½ ft. base, along side. Soil,- in valley, 2nd rate, upland, 4th rate, clay, and gravel. ~~Not timber.~~

Subdivisions T. 34 N.

Chas	East on a random line bet. secs. 5. and 8. Va. 15° 40' E.
	Over rolling prairie.
9.00	Drain, 5 lks. wide, course S.E.
14.50	Sand drain, course N.E.
24.50	Sand drain, 10 lk. wide, course S.E.
40.00	Set temporary ¼ sec. cor.
78.50	Drain, 5 lks. wide, course S.E.
79.48	Intersect W. and S. line, 7 lks. W. of cor. to secs. 4. 5. 8. and 9. Bend Drns. N. 89° 30' W. on a true line bet. secs. 5. and 8. with same va.
39.74	Set a sandstone, 16 x 10 x 4½ ins., 12 ins. in the ground, for ¼ sec. cor. marked, ¼ on N. face, drg. pits, 18 x 18 x 12 ins. E. and W. of stone, 5½ ft. dist. and raised a mound of earth 1½ ft. high, 3½ ft. base, along side.
79.48	The cor. to secs. 5. 6. 7. and 8. Land rolling. Soil 1st rate, clay and gravel. No timber.

R. 5 6 W. Continued.

Chas	West on a random line bet. secs. 6. and 7. Va. 15° 40' E.
	Over rolling prairie.
40.00	Set temporary ¼ sec. cor.
65.00	Enter gently rolling valley, course N.W. and S.E.
75.00	Drain, 40 lks. wide, course S.E.
77.75	Intersect 7th G.M. 5 lks. S. of cor. to secs. 1. 6. 7. and 12. Bend Drns. S. 89° 39' E. on a true line bet. secs. 6. and 7. with same va.
37.75	Set a sandstone, 15 x 10 x 4 ins., 10 ins. in the ground, for ¼ sec. cor. marked, ¼ on W. face, drg. pits, 18 x 18 x 12 ins. E. and W. of stone, 5 3/4 ft. dist. and raised a mound, of earth, 1½ ft. high, 3½ ft. base, along side.
77.75	The cor. to secs. 5. 6. 7. and 8. Land—in valley 2nd rate, upland, 4th rate, clay and gravel. ~~No timber~~.

Chos	North on a random line bet. secs. 5. and 6. Va. 15° 40' E. Over high rolling prairie.
7.00	Grassy drain, course, S E.
40.00	Set temporary ¼ sec. cor.
79.60	Intersect N. boundary of township 12 lks. W. of cor. to secs. 5. 6. 31. and 32. Thence True. So° 5' W on a true line, bet secs. 5 and 6 with same va.
39.60	Set a sandstone, 16X12X4 ins, 11 ins, in the ground, for ¼ sec. cor. marked, ¼ on W. face, dug pits, 18X18X12 ins, N. and S. of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
79.60	The cor. to secs. 5. 6. 7. and 8. Land, - high, and rolling, Soil, - 3rd, and 4th rate. ~~No timber.~~

Sept 12th 1893

R. 56 W. Continued.

General Description of Township 34 North, Range 56. West.

This Township, lies, in the great depression, or basin, commonly called the "bad lands", and contains a variety of lands, and soil, from worthless, to a good 2nd. rate clay land.

All of the 2nd grade lands in this township will produce, large crops of the cereal grains, every year, without irrigation. Oats, grown on this grade of land, weigh 44 lbs. per. bushel.

Squaw and Antelope creeks, run diagonally through the township, and have considerable timber along their banks.

This is also the noted township, in which the troops from Ft. Robinson, pursued, and killed, 35 Cheyenne indians, who were,

attempting to escape from the Pine Ridge Agency, in, December 1879.

This much will do.

~~This being their 3rd attempt to leave, although, over 100 of the same murdering band, in attempting to escape, were killed, by the military forces.~~

~~They made their last, desperate, stand near the North line, of the N.W.¼ of Sec. 26, in a broken, hilly range, of bluffs.~~

~~Th battle lasted 40 minutes, when the entire band were killed.~~

~~They were buried, by caving, a frozen bank over on them.~~

~~This I have from an eyewitness of the battle.~~

U. S. Surveyor Generals Office
Plattsmouth Nebraska
1884

The foregoing field notes of the Survey of the subdivision lines of Tp. 24 N. Range 56 W of the 6th P. M. in Nebraska executed by George W Feinfield U. S. Deputy Surveyor, under his contract No 13, dated September 14. 1882, during the month of September 1883 having been critically examined the necessary corrections and explanations made, the said field notes and the survey they describe are hereby approved

D W Stephenson
Surveyor General

Field Notes,
of the
Survey of the Subdivisional Lines
of
Township, No 33 N. of Base Line,
Range, No 6 W. of 6th P. M.
in the
State of Nebraska.

As Surveyed
by
George W. Fairfield,
U. S. Dep. Surveyor.

Under his Contract
No. 13.
Dated, Sept 14 1882

Survey
Commenced, Oct. 30th.... 1882.

Completed, Nov. 2nd.... 1882

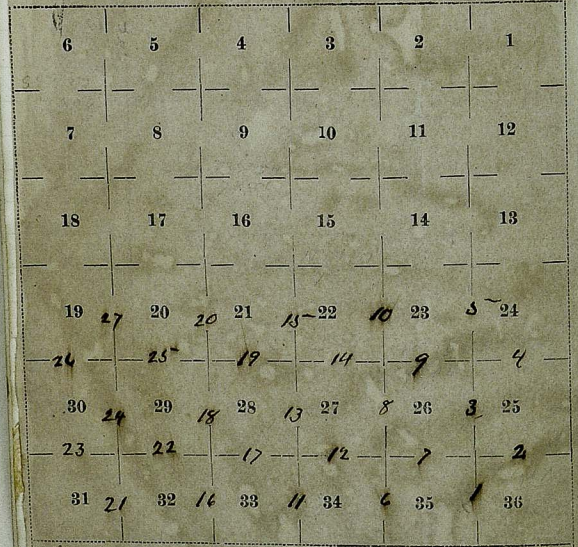
On the night of Oct. 29. 1883 I took an observation on the Star Polaris, in accordance with instructions contained in the manual of surveys, and drove pickets on the line thus established.

Survey commenced Oct. 30th 1883 with a Burby Transit instrument, with 6 inch needle.

Before commencing this survey, I test my compass on the line established last night, and find it correct.

Subdivisions. T 35 N. R. 56 W.

Town No 35 N Range No 56 W



The South, and East boundaries of this township was not retraced before commencing the subdivisions, as I had previously run, and established the exterior boundaries.

From the cor. to secs. 1. 2. 35. and 36, on the south boundary of the township,

I run,

North bet. secs. 35. and 36.

Va. 15° 40' E.

Over high rolling prairie.

40.00 Set a sandstone, 16x14x8 ins, 12 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18x18x12 ins. W. and E. of stone 3½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.

49.50 Draw, 1 l. wide, runs, S.E.

Thence ascend over high, rolling and broken ground.

80.00 Set a sandstone, 19x13x8 ins, 15 ins in the ground, for, cor to secs 2 3,

26, 35, and 36, marked, with 1 notch on S. and E. edges, dug pits 18X18X12 ins, in each sec, 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base, along side.
Cor. stands on E. slope of high broken hill.
Land,- high, rolling and broken.
Soil,- 4th rate, and worthless.
No timber.

R. 56 W. Continued.

East. on a random line bet. secs. 25. and 36.
Va. 15° 40' E
Descend over rolling prairie.
40.00 Set temporary ¼ sec. cor.
42.50 Drain, 175 lks wide, course North.
56.00 Small drain, course, N.W.
79.84 Intersect E. boundary of township, 16 lks. N. of cor. to secs. 25. 30. 31. and 36.
Thence I run,
N 89° 53' W. on a true line bet. secs. 25. and 36. with same va.
39.92 Set a sandstone, 18X14X2½ ins, 12 ins in the ground, for ¼ sec. cor. marked, ¼ on N. face, dug pits, 18X18X12 ins, E. and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
79.84 The cor. to secs. 25. 26. 35. and 36.
Land,- high, rolling and broken.
Soil,- 4th rate.
No timber.

Subdivisions. T. 35 N.

North, bet secs. 23. and 24.
Va. 15° 40' E.

Descend over high rolling prairie,

40.00 Set a sandstone, 10 x 8 x 7 ins., 7 ins. in the ground, for ¼ sec. cor. marked 4 on W. face, dug pits, 18 x 18 x 12 ins., W. and S. of stone, 5½ ft. dist., and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.

40.60 Drain, 5 links wide, course East.

75.00 Drain 1 ch. wide course East.

80.00 Set a sandstone, 15 x 10 x 5 ins., 10 ins. in the ground, for cor. to secs. 23. 24. 25. and 26. marked with 2 notches on S. and 1 notch on E. edges, dug pits, 18 x 18 x 12 ins., in each sec. 5½ ft. dist., and raised a mound of earth, 2 ft. high, 4½ ft. base, along side.

Land, high, rolling and broken.
Soil, 4th rate.
No timber.

R. 5 W. Continued.

East on a random line bet. secs. 24. and 25.
Va. 15° 40' E.

Over high rolling prairie.

40.00 Set temporary ¼ sec. cor.

80.24 Intersect E. boundary of town 4 N. R. 5 W. at cor. to secs. 19. 24. 25. and 30.

Thence Due,
N. 89° 45' W. on a true line bet. secs. 24. and 25. with same co.

40.12 Set a sandstone, 16 x 11½ ins., 11 ins. in the ground, for ¼ sec. cor. marked 4 on N. face, dug pits, 18 x 18 x 12 ins., E. and N. of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.

80.24 Other cor. to secs. 23. 24. 25. and 26.

Land, high and rolling.
Soil, 3rd and 4th rate.
No timber.

Subdivisions. T. 35 n. R. 56 w. Continued.

North, bet. secs. 23. and 24
Va. 15° 40' E.
Overrolling prairie.
29.00 Drain, 2 chs. wide, course N.E.
40.00 Set a sandstone, 14x10x8 ins, 10 ins in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits, 18x18x12 ins, N. and S. of stone 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
47.00 Wagon road, course N.E. and S.W.
58.00 Leave rolling prairie, and enter, valey of Indian creek, course N.W. and S.E.
75.00. Enter timber, along Indian creek, course E and W.
78.00 Intersect boundary line bet. Dak. and Neb. 4.56 chs W. of the 215th Mile Stone, at which point I Set a sandstone, 14x7x4 ins, 10 ins, in the ground, for closing corner to secs 23. and 24, marked CC. on S face, with 3 notches on S. 1 notch on E. and 5 notches on W. edges. dug pits, 18x18x12 ins, S. E. and W. of stone, 5½ ft. dist, and raised, a mound of earth, 2 ft high, 4½ ft. base, along side.
I also, set a post, 4 ft long 4 ins. square, in S. pit, marked, R56 w. S24. on E. NEB. T35 n. on S. CC. S23. on W. and DAK on N. faces.
From which,
A cottonwood, 24 ins. diam. bears N 20° 45' E 296 lks. dist, marked CC. BT.
A cottonwood, 6 ins. diam. bears, West. 525 lks. dist, marked, CC. R56 w. T35 n. S.23. BT.
From this corner, an old branding correll, bears, S 60° E. 13 chs dist.
Land in valey, flat. good hay bottom. upland, 3rd rate.
Timber, cottonwood, 3 chs.

Oct 30th 1883

Subdivisions. T. 35 N.

From the cor. to sec. 2, 3, 34, and 35, on the S. boundary of the township,
I run
North bet. secs 34. and 35.
Va. 15° 40' E.

91.00 Small drain, course S.E.

40.00 Set a sandstone, 14x10x6 ins, 10 ins. in the ground, for 1/4 sec. cor, marked 1/4 on N. face, dug pits 18x18x12 ins, E. and S. of stone, 5 1/2 ft. dist and raised a mound of earth, 1 1/2 ft. high, 3 ft. base, along side.
Thence, continue over high rolling prairie.

16.00 Set a sandstone, 18x11x4 ins, 12 ins. in the ground, for cor. to secs 26, 27, 34, and 35, marked, with 1 notch on 1 and 2 notches on E. edges, dug pits, 18x18x12 ins. in each sec. 5 1/2 ft. dist. and raised a mound of earth, 2 ft. high, 1 1/2 ft. base, alongside.
Land, high, and rolling. 4th rate.
No timber.

R. 36 W. Continued.

East, on a random line bet secs, 26, and 35.
Va 15° 40' E.
Over high rolling prairie.

44.00 Set temporary 1/4 sec. cor.

54.00 Drain, 1 ch. wide, course North.
Thence ascend

69.00 Top of high broken hill, 100 ft. above surrounding country.
Thence descend,

79.60 Intersect N. and S. line, 20 lks. W. of cor. to secs 25, 26, 35, and 36.
Thence Drive,
N. 89° 48' W. on a true line bet. secs 26 and 35, with same va.

39.80 Set a sandstone, 14x10x3 1/2 ins, 10 ins. in the ground, for 1/4 sec. cor. marked 1/4 on N. face, dug pits, 18x18x12 ins E. and W. of stone, 5 1/2 ft. dist, and raised a mound of earth, 1 1/2 ft. high, 3 1/2 ft. base, along side.

79.60 The cor. to secs. 26, 27, 34, and 35.
Land high rolling and broken.
Soil, 4th rate and worthless.
No timber.

Subdivisions. T. 35 N.

North bet. secs. 26. and 27.
Va. 15° 40' E.
Over high rolling prairie.

40.00 Set a sandstone, 15x11x5 ins. 10 ins. in the ground, for ¼ sec. cor. marked, ¼ on W. face, dug pits, 18x18x12 ins. N. and S. of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.

73.00 Wagon road, course N.E. and S.W.

80.00 Set a sandstone, 16x12x4 ins. 11 ins. in the ground, for cor. to secs. 22. 23. 26. and 27. marked, ¼ with, 2 notches on S. and E. edge, dug pits, 18x18x12 ins. in each sec. 5½ ft. dist. and raised a mound of earth, 2 ft. high, 4½ ft. base, alongside.
Land high, and rolling.
Soil, 4th rate.
No timber.

R. 56 W. Continued.

East. on a random line bet. secs. 23. and 26.
Va. 15° 40' E.

4.00 enter barren washout.

10.00 Leave washout, course, North.

17.00 Wagon road, course N.E. and S.W.

40.00 Set temporary ¼ sec. cor.

80.20 Intersect N. and S. line, 35 lks. N. of cor. to secs. 23. 24. 25. and 26.
Thence I run,
N. 89° 45' W. on a true line bet. secs. 23. and 26. with same va.

40.10 Set a sandstone 14x10x4 ins. 10 ins. in the ground, for ¼ sec. cor. marked, ¼ on N. face, dug pits, 18x18x12 ins. E. and W. of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.

80.20 The cor. to secs. 22. 23. 26. and 27.
Land, high, rolling, and broken.
Soil, 4th rate, and worthless.
No timber.

Subdivisions. T. 35 N. R. 56 W. Continued.

North bet secs. 22. and 23.
Va. 15° 40' E.
Over rolling and broken prairie.
23.00 Drain, 150 lks wide, course N.E.
40.00 Set a sandstone, 18x9x6 ins, 12 ins in the ground, for ¼ sec. cor. marked, ¼ on W face, dug pits, 18x18x12 ins, N. and S. of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
Cor. stand in drain, 2 chs wide course N.W.
77.58 Intersect boundary line bet. Dak. and Neb. 430 chs W of the 216th Mile Stone, at which point I Set a sandstone, 16x12x4 ins 11 ins in the ground, for closing cor. to secs. 22. and 23. marked, CC on S. face, with 3 notches on S. 2 notches on E. and 4 notches on W. edges. dug pits, 18x18x12 ins, S. E. and W. of stone, 5½ ft. dist. and raised a mound of earth, 2 ft. high, 4½ ft. base, along side.
Sand rolling, and broken,

Soil, 4th rate, and worthless.
No timber.

Subdivisions T. 35 N.

From the cor. to secs. 2, 4, 33, and 34, on the S. boundary of Township Drawn,
North bet. secs. 33 and 34.
Va. 15° 40' E.

Over high rolling prairie,
1.00 Small grassy drain, course S.E.
40.00 Set a sandstone, 14 x 9 x 5 ins, 10 ins. in the ground, for 1/4 sec. cor. marked 1/4 on W. face, slag pits, 18 x 18 x 12 ins, W. and S. of stone 2½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base along side.
67.00 Wagon road course N.E. and S.W.
80.00 Set a sandstone, 16 x 10 x 4 ins, 11 ins. in the ground, for cor. to secs. 27, 28, 33, and 34, marked with 1 notch on S. and 2 notches on E. edges, slag pits, 18 x 18 x 12 ins, in each sec. 5½ ft. dist, and raised a mound of earth 2 ft. high, 4½ ft. base, along side.
Land, high, rolling.
Soil, 4th rate.
No timber.

R. 36 W. Continued.

East on a random line bet. secs. 27 and 34.
Va. 15° 40' E.

Over high rolling prairie,
17.00 Wagon road, course N.E. and S.W.
34.00 Wagon road course N. 20° E.
40.00 Set temporary 1/4 sec. cor.
79.70 Intersect N. and S. line, 7 lks. E. of cor. to secs. 26, 27, 34, and 35.
Thence Drawn,
S. 89° 57' W. on a true line bet. secs. 27 and 34, with same va.
39.85 Set a sandstone, 18 x 7 x 4 ins, 12 ins. in the ground, for 1/4 sec. cor. marked 1/4 on N. face, slag pits, 18 x 7 x 12 ins, E. and W. of stone, 2½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side,
79.70 Elm cor. to secs. 27, 28, 33, and 34,
Land high, and rolling,
Soil, 4th rate.
No timber.

Subdivisions. T. 35 N.

North bet secs. 27. and 28.
Va. 15° 40' E.
Over high rolling prairie.

40.00 Set a sandstone, 17x10x4 ins, 12 ins. in the ground, for ¼ sec. cor. marked ¼ on W. face. dug pits, 18x18x12 ins. N. and S. of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.

80.00 Set a sandstone, 16x9x4 ins, 11 ins. in the ground, for cor. to secs. 21, 22, 27. and, 28. marked, with, 2 notches on S. and, 3 notches on E. edge. dug pits, 18x18x12 ins, in each sec. 5½ ft. dist. and raised a mound of earth, 2 ft. high, 4½ ft. base, along side.
Land high, and rolling, 4th rate.
No timber.

Oct 31st 1883

Tested instrument on line established last night, and found it correct.

R. 56 W. Continued.

East on a random line bet. secs. 22. and 27.
Va. 15° 40' E.
Over high rolling prairie.

40.00 Set temporary ¼ sec. cor. in head of drain, 1 ch. wide, course NE.

79.20 Intersect N. and S. line, 19. lks S. of cor. to secs. 22. 23. 26. and 27.
Thence I run,
S 89° 52' W. on a true line bet. secs. 22. and 27. with same va.

39.60 Set a sandstone, 17x10x3 ins, 12 ins. in the ground, for ¼ sec. cor. marked ¼ on N face. dug pits, 18x18x12 ins. E. and W. of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.

79.20 The cor. to secs. 21. 22. 27. and 28.
Land high, and rolling.
Soil, - 4th rate.
No timber.

Subdivisions. T. 35 N.

North, bet. secs. 21. and 22.
Va. 15° 40' E.
Over high rolling prairie.
35.80 Drain, 150 lks. wide, course N E.
40.00 Set a sandstone, 14x10x6 ins, 10 ins, in the ground, for ¼ sec. cor. marked ¼ on W face, dug pits, 18x18x12 ins, N. and S. of stone, 5½ ft. dist, and, raised a mound of earth 1½ ft. high, 3½ ft. base, along side.
77.92 Intersect boundary line, bet. Dak. and Neb. 444 chs. W. of 217th Mile stone, at which point I Set a sandstone, 18x12x5 ins 12 ins. in the ground, for closing cor. to secs. 21. and 22. marked, cc. on S. face with, 3 notches, on S. E. and W. edges, dug pits, 18x18x12 ins, S. E. and W. of stone, 5½ ft. dist, and raised a mound, of earth, 2 ft. high, 4½ ft. base, along side.
Land, high, and rolling.
Soil, 4th rate, and worthless.
No timber.

R. 56 W. Continued.

From the cor to secs. 4. 5. 32. and 33. on the S. boundary of the township, I run,
North, bet secs. 32. and 33.
Va. 15° 40' E.
Over high rolling prairie.
16.50 Drain, 1 ch. wide, 10 ft. deep, course N W.
35.00 Drain, 50 lks. wide, course N W.
40.00 Set a sandstone, 14x10x7 ins, 10 ins. in the ground, for ¼ sec. cor. marked, ¼ on W face, dug pits, 18x18x12 ins, N. and S. of stone 5½ ft. dist, and, raised, a mound of earth 1½ ft. high, 3½ ft. base, along side.
80.00 Set a sandstone, 16x9x6 ins, 11 ins, in the ground, for cor. to secs. 28. 29. 32. and 33. marked, with 1 notch on S. and 4 notches on E edges. dug pits 18x18x12 ins, in each sec. 5½ ft dist. and, raised a mound of earth 2 ft. high, 4½ ft. base, along side.
Land, high, and rolling.
Soil, 4th rate.
No timber.

Subdivisions. T. 35 N.

East on a random line,
bet. secs. 28 and 33.
Va. 15° 40' E.
Over high rolling, prairie.
40.00 Set temporary ¼ sec. cor.
40.80 Drain, 5 alks. wide, Alkali, course N.W.
79.50 Intersect N. and S. line, 12 lks. N. of cor.
to secs. 27. 28. 33. and 34.
Thence I run,
N 89° 55' W. on a true line bet. secs.
28. and 33. with same va.
39.75 Set a sandstone, 18x10x4 ins, 12 ins,
in the ground, for ¼ sec. cor. marked,
¼ on N. face, dug pits, 18x18x12 ins,
E. and W. of stone, 5½ ft. dist, and
raised a mound of earth, 1½ ft.
high, 3½ ft. base, along side.
79.50 The cor. to secs. 28. 29. 32. and 33.
Land, - high and rolling.
Soil, - 4th rate.
No timber.

R. 56 W. Continued.

North. bet. secs. 28. and 29.
Va. 15° 40' E.
Over rolling and broken prairie.
32.00 Drain, 1 ch. wide, course, N.E.
40.00 Set a sandstone, 14x11x4 ins, 10 ins. in
the ground, for ¼ sec. cor. marked,
¼ on W. face. dug pits, 18x18x12 ins,
N. and S. of stone, 5½ ft. dist, and
raised a mound of earth, 1½ ft.
high, 3½ ft. base, along side.
51.00 Drain, 2 chs. wide, course N.E.
60.00 Same, drain, course N.W.
80.00 Set a sandstone, 16.x8x7 ins, 11 ins.
in the ground, for cor. to secs. 20. 21.
28. and 29. marked, with, 2 notches
on S. and 4 notches on E. edge. dug pits
18x18x12 ins, in each sec. 5½ ft. dist.
and raised a mound of earth, 2 ft.
high, 4½ ft. base, along side.
Land, high, and rolling.
Soil, - 4th rate.
No timber.

Subdivisions. T. 35 N.

East, on a random line, bet. secs. 21. and 28.
Va. 15° 40' E.
Over high rolling prairie,
40.00 Set temporary ¼ sec. cor.
79.60 Intersect N. and S. line, 2½ lks S. of cor. to secs. 21, 22, 27, and 28.
Thence N.
S. 89° 49' W. on a true line bet. secs. 21. and 28. with same va.
39.80 Set a sandstone, 18 x 7 x 4 ins, 12 ins. in the ground, for ¼ sec. cor. marked ¼ on N. face, dug pits, 18 x 18 x 12 ins, E. and W. of stone 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
79.60. The cor. to secs. 20, 21, 28, and 29.
Land,- high, and rolling,
Soil, 4th rate,
No timber.

R. 56 W. Continued.

North. bet. secs. 20 and 21.
Va. 15° 40' E.
Over rolling, and broken prairie.
40.00 Set a sandstone, 15 x 10 x 4 ins, 10 ins. in the ground for ¼ sec. cor. marked ¼ on N. face, dug pits 18 x 18 x 12 ins, N. and S. of stone, 3½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
78.25 Intersect boundary line, bet. Dak. and Minn. 408 chs. N. of 218th Mile Stone, at which point is set a sandstone, 17 x 10 x 7 ins 12 ins in the ground for closing cor. to secs. 20, and 21. marked, CC. on S. face, with 3 notches on S. 4 notches on E. and 2 notches on N. edge of dug pits, 18 x 18 x 12 ins, S. E. and W. of stone 3½ ft. dist. and raised a mound of earth, 2 ft. high, 4½ ft. base, alongside.
Land,- high, rolling, and broken.
Soil,- 4th rate,
No timber.

Nov 1st 1883

Subdivisions. T. 35 N.

From the corner to secs. 5. 6. 31. and 32. on the S. boundary of the township,
I run,
North. bet. secs. 31. and 32.
Va. 15° 40' E.
Over high rolling prairie,
40.00 Set a sandstone, 16X11X6 ins, 11 ins in the ground, for ¼ sec. cor. marked, ¼ on W. face, dug pits, 18X18X12 ins. N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside. Cor. stands in, grassy drain, course NE.
61.00 Same drain, course NW.
80.00 Set a sandstone 16X12X4 ins, 11 ins. in the ground, for cor. to secs. 29. 30. 31. and 32. marked, with 1 notch on S. and, 5 notches on E. edges, dug pits, 18X18X12 ins, in each sec. 5½ ft. dist, and raised a mound of earth, 2 ft. high 4½ ft. base alongside.

R 56. W. Continued.

Sec. cor. stands in drain, 2 chs. wide, course NE.
Land—, high and rolling.
Soil, 4th rate.
No timber.

Subdivisions. T. 35 N.

East on a random line bet. secs. 29. and 32.
Va. 15° 40' E.
Over high rolling prairie.

40.00 Set temporary ¼ sec. cor.

41.00 Drain 2 lks. wide, course North.

79.84 Intersect N. and S. line, 11 lks.
S. of cor. to secs. 28. 29. 32. and 33.
Thence Drain.
S. 89° 35' W. on a true line bet. secs. 29. and 32. with same va.

39.92 Set a sand stone, 16 x 6 x 4 ins. 11 ins. in the ground, for ¼ sec. cor. marked ¼ on N. face. dug pits, 18 x 18 x 12 ins. E. and N. of stone, 5½ ft. N.W. and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.

79.84 Pine cor. to secs. 29. 30. 31. and 32.
Land, rolling and broken.
Soil — 4th rate.
No timber.

R. 36 W. Continued.

West on a random line bet. secs. 30. and 31.
Va. 15° 40' E.
Over high rolling prairie.

40.00 Set, temporary ¼ sec. cor.

68.00 Drain 1 ch. wide, course North.

77.09 Intersect N. boundary of township 29 lks. W. of cor. to secs. 25. 30. 31. and 36.
Thence Drain.
N. 89° 35' E. on a true line bet. secs. 30. and 31. with same va.

37.09 Set a sand stone, 14 x 11 x 5 ins. 10 ins. in the ground, for ¼ sec. cor. marked ¼ on N. face. dug pits, 18 x 18 x 12 ins. E. and N. of stone, 0½ ft. distt. and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.

77.09 Pine cor. to secs. 29. 30. 31. and 32.
Land, high, and rolling.
Soil, — 4th rate.
No timber.

Subdivisions. T. 35 N.

North bet. secs. 29. and 30.
Va. 15° 40' E.
Over rolling prairie.
8.00 Small drain, course East.
40.00 Set a sandstone, 15x10x4 ins, 10 ins. in the ground, for ¼ sec. cor. marked, ¼ on W. face. dug pits, 18x18x12 ins, N. and S. of stone 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
52.00 Drain, 40 lks. wide, course NW.
80.00 Set a sandstone 16x12x5 ins, 11 ins, in the ground, for cor. to secs. 19. 20. 29. and 30. marked, with, 2 notches on S. and 5 notches on E. edges. dug pits, 18x18x12 ins, in each, sec. 5½ ft. dist, and raised a mound of earth, 2 ft high, 4½ ft. base, along side.
Land, high, and rolling,
Soil, 4th rate,
No timber.

R. 56. W. Continued.

East, on a random line bet. secs. 20. and 29.
Va. 15° 40' E.
Over rolling prairie.
40.00 Set temporary ¼ sec. cor.
77.00 Drain, 180 lks. wide, course, North.
79.20 Intersect N. and S. line, 30 lks N. of cor. to secs. 20. 21. 28. and 29.
Thence Trans,
N. 89° 47' W. on a true line bet. secs. 20. and 29. with same va.
39.60 Set a sandstone, 14x9x7 ins, 10 ins in the ground, for ¼ sec. cor. marked, ¼ on N. face. dug pits, 18x18x12 ins, E. and W. of stone, 5½ ft. dist, and raised a mound, of earth, 1½ ft. high, 3½ ft. base, alongside.
79.20 The cor. to secs. 19. 20. 29. and 30
Land, rolling, and, broken,
Soil, 4th rate, and worthless
No timber.

Subdivisions. T. 35 N.

West on a random line bet. secs. 19. and 30.
Va 15° 40' E.
Over rolling prairie.
24.00 Drain, 1 ch. wide, course N.W.
40.00 Set temporary ¼ sec. cor.
77.16 Intersect W. boundary of township, 16 lks. S. of cor. to secs. 19. 24. 25. and 30.
Thence True,
S. 89° 53' E. on a true line bet. secs. 19. and 30. with same va.
37.16 Set a sandstone, 12 x 10 x 6 ins. 8 ins. in the ground, for ¼ sec. cor. marked, ¼ on N. face, dug pits, 18 x 18 x 12 ins. E. and W. of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
77.16 The cor. to secs. 19. 20. 29. and 30.
Land - rolling, and broken,
Soil - 4th rate.
No timber.

R. 56 W. Continued.

North, bet. secs. 19. and 20.
Va. 15° 40' E.
Over rolling prairie.
3.00 Small Drain, course N.E.
22.00 Same drain, course N.W.
40.00 Set a sandstone, 14 x 10 x 6 ins. 10 ins. in the ground, for ¼ sec. cor. marked ¼ on W. face, dug pits, 18 x 18 x 12 ins. N. and S. of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
77.86 Intersect boundary line bet. Dak. and Neb. 382. chs. W. of the 219th Mile Stone, at which point I Set a sandstone, 18 x 14 x 5 ins. 12 ins. in the ground, for closing cor. to secs. 19. and 20. marked CC. on S. face, with 3 notches on S. 5 notches on E. and 1 notch on W. edges, dug pits, 18 x 18 x 12 ins. S. E. and W. of stone, 5½ ft. dist. and raised a mound of earth, 2 ft. high, 4½ ft. base, along side.
Land - high and rolling. 4th rate.
No timber.

General Description.

The land in this township is broken and worthless.
The land in the greater portion of this township, is worthless.
The growth of grass is light, and shows a light soil.
Deep ravines cut it from North to South.
The hills are old slate beds, some boulders in patches on the surface.
Indian creek touches the N.W. cor. of the township, and again, in sec. 24.
About 10 acres of a valley in sec. 24, which has a heavy crop of prairie grass on it.
There is some cottonwood timber along Indian creek.

I have noted the length of lines through valley only where land was heavily timbered or with dense undergrowth of brush

U. S. Surveyor General's Office
Plattsmouth Neb Feb 18th 1884

The foregoing Field Notes of the Surveys of the Subdivision lines of Tp. No 30 N of Range 56 West and of the Principal Base and Meridian in the State of Nebraska executed by George W. Fairfield U.S. Deputy Surveyor under his Contract No 13 dated Sept. 14-1882. in the month of Oct. + Nov. 1883. having been critically examined the necessary corrections made the said Field Notes and the surveys they describe are hereby approved

Stephenson
U. S. Surveyor General

General Land Office • Original Field Notes

Book Number

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

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