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REPORT :

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Examined by

Transcribed b

Compared by

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OF T

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Township No

Range No. 4

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BOOK-A-209

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REPORT: 1885

Filed 188

Examined by O E Salomon

Transcribed by Henry R. McAtkinson

Compared by Salomon & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

2nd Standard Parl South

OF

Township No. 10 S through

Range No. 14. 15. & 16 E

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Augustus D. Ferron

U. S. Deputy Surveyor,

Under his Contract No. 132

Dated 26th December 1884

Survey commenced Jany 9 1885

Survey completed " 12 1885

BOOK-A-209

Township 10 S. R. 14 W.

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

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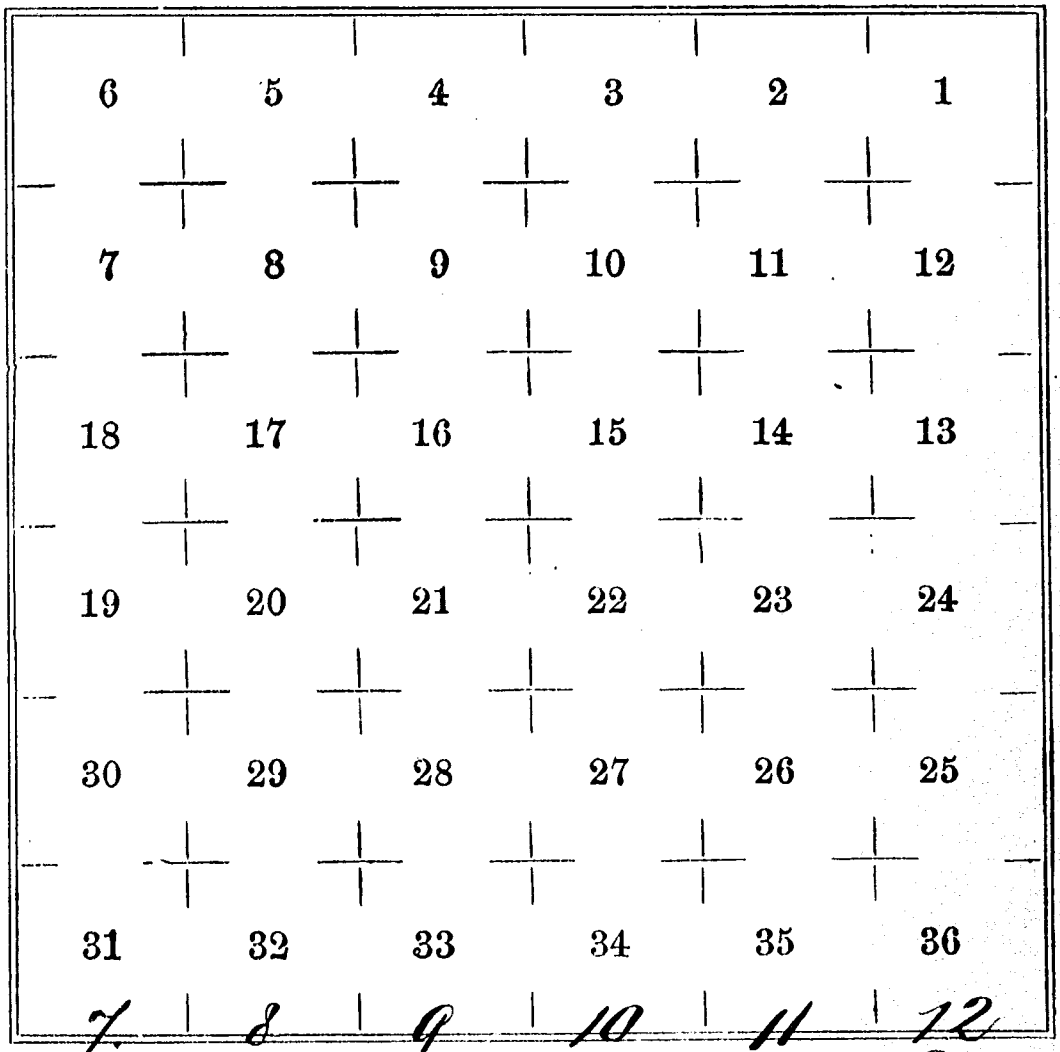
Second Standard P. South

BOOK-A-209

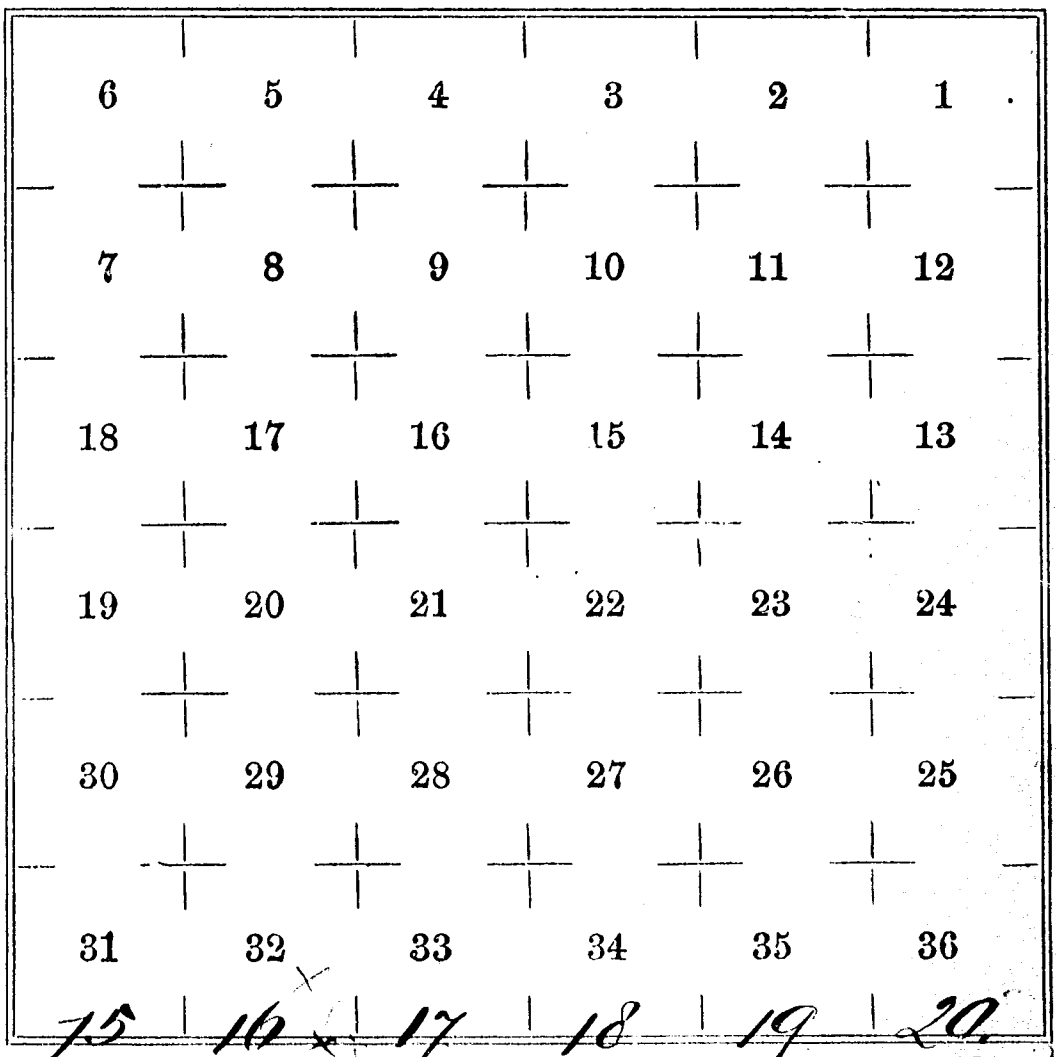
Township 10. S. R. 15 E.



Second Standard P. South

BOOK-A-209

Township 10 S. R. 16 E.



Second Standard P.S.

NAMES AND DUTIES OF ASSISTANTS.

.....*Compassman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

BOOK-A-209

Second standard parallel South through R.14E.

Survey commenced Jan. 9. 1885.
Note. From the closing cor. to secs. 2 & 3.
Tp. 11 S. R. 14 E. set by me Trun West
(allowing 42.49 chs. for convergency of meridian.)
37.51 chs. where I set a sandstone 16×11
×5" 12" in the ground for Stand. cor. to
secs. 33 & 34. marked S. C. with 3 notches
on E and W. edges and raised a stone
mound alongside, from which
Trun
East on S. boundary secs. 34.
Var. 15° 40' E.

33.50 Uintah Trail bears NE & SW.
Gulch drains N.E.

40.00 Set sandstone 14×11×7" 9" in the
ground for Stand. 1/4 sec. cor. marked 1/4 S.
C. on N face and raised a stone
mound alongside.

62.00 Ridge bears East & S.W.

80.00 Set sandstone 25×10×4" 18" in the
ground for Stand. cor. to secs. 34 & 35.
marked S. C. with 2 notches on E
and 4 on W edges & raised a stone
mound alongside, from which
A. pine 10 ins. diam. bears S. 64° E. 12 lks dist.
marked S.C.W.T.

2nd Stand. p. S. through R. 14 East

Land. broken cedar hills
Soil. 2nd rate.
Timber. scattering cedar & pines
High Mountain on 80 ch's.

East on S. boundary sec. 35.
Var. 15° 40' E.

5.00 Leave cedars.
7.50 Head of hollow drains N. E.
14.50 " " " " N. E.
24.50 Ridge bears N. W. & S. E. enter cedars
34.00 Head of hollow drains S. E.
39.00 Ridge bears N. W. & S. E.
40.00 Set sandstone 20×10×6" 15" in the ground for 1/4 secs. stand. cor. marked 1/4 S. C. on N. face and raised a stone mound along side, from which A pine 8 in diam. bears S. 84° E. 14 lks dist marked 1/4 S. C. B. T.
64.00 Gulch drains S. E.
72.00 S. E. point of ridge.
79.50 Enter hollow drains N. E. leave cedars
80.00 Set sandstone 20×8×8" 15" in the ground for stand. cor. to secs. 35 & 36 marked

Stand. par. S. through R. 14 East.

1 notch on E, and 5 on W. edges of S.C. and raised a stone mound alongside.
Land. cedar hills.
Soil 2nd rate.
Timber scatt. cedars & pines.
High Mountains on 80 ds.

East on S. boundary secs. 36.
Var. 15°40' E.

1.50 Leave hollow, ascend.
2.00 Enter cedars.
18.00 Enter flat top ridge bears N. & S.
23.00 Descend.
35.00 Trail in hollow drains N.E.
37.51 I find the old closing cor. to secs. 1 & 6 Tps. 11 S. R. 14 & 15 E. which agrees with description furnished me.
40.00 Set sandstone 12×10×5" 8" in the ground for Stand. 1/4 sec. cor. marked S.C. 1/4 on N face and raised a stone mound alongside.
41.50 Ridge bears N.E. & S.W.
43.00 Hollow drains N.E.
54.00 Ridge bears N.E. & S.W.

2nd. Stand. par. South through R 14 E.

59.00	Hollow drains N.E.
71.00	Ridge bears N.E. & S.W.
79.50	Small gulch drains N.E.
80.00	Set sandstone 20 x 14 x 6" 15" in the ground for Stand. cor. to tps. 10 S. R 14 & 15 E. marked with S.C. & 6 notches on E. N & W. edges and raised a stone mound along side E. from A pine 7 in diam bears N 2° W. 16 lks dist. mk T. 10 S. R. 14 E. S 36. S.C. B.T. A pine 6 in diam bears N 3° E. 13 lks dist. mk T. 10 S. R 15 E. S. 31. S.C. B.T.

Land. Cedarhills.
Soil 2nd rate.
Timber. scattering cedars & pine
High Mountains on 80 chs.

Jany. 9th 1885.

General Description

This line passes over broken cedarhills, having on average elevation of about 2000 ft. above Quile & Duchesne valleys. They are covered with fine grass.

Augustus D. Ferron
U.S. dep. surv.

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2nd. Stand. par. South through R. 15 East

From the Stand. cor. to tps. 10 S. R 14 & 15 E. set by me Trim

East on S. boundary sec. 31.

Var. 15°40' E.

5.00	Ridge bears NE & S.W.
11.00	Gulch drains N.E.
15.00	Ridge bears NE & S.W.
19.00	Gulch drains N.E.
25.00	Ridge bears NE & S.W.
36.00	Hollow drains NE.
40.00	Set sandstone 20×10×7. 15" in the ground for stand. 1/4 sec. cor. marked S. C. 1/4 on N face and raised a stone mound alongside, from which A pine 7" diam. bears 84° E. 27 lks mkd. 1/4 S. C. B. T.
43.00	Ridge bears NE & S.W.
46.00	Hollow drains N.W.
55.00	" " "
60.50	Ridge bears N & S.
77.00	Hollow drains N.
80.00	Set sandstone 20×10×6. 15" in the ground for stand. cor. to secs. 31 & 32. marked S. C. with 1 notch on W & 5 on E edges & raised a stone mound alongside, from which

2nd Stand. par. South through R15.E

A pine 4" diam. bears S.10 E. 34 lks dist. m
S.C.W.I.
Land. broken cedarhills
Soil 2nd rate.
Timber. Scattering cedar & pine.
High Mountains on 80 chs.

East on S. boundary sec. 32
Var. 15°40' E.

3.50	Ridge bears N & S.
12.50	Hollow drains N.
19.00	Enter flat top ridge
26.00	Descend
40.00	Set sandstone 20×8×6" 15" in the ground for stand. 1/4 sec. cor. marked 1/4 S.C. on N face and raised a stone mound alongside, from which A pine 4" diam. bears S86° E. 40 lks. dist. mkd. 1/4 S.C. B.T.
45.00	Hollow drains S.E.
51.00	Enter S. pt. of ridge.
63.00	Across same.
68.00	Hollow drains N.E.
80.00	Set sandstone 16×9×8", 12" in the

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2nd Stand.

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43.50	Holl
50.00	Ri
55.00	Holl
59.00	Ri

2nd Stand. par. South through R. 15. E.

ground for Stand. cor. to sect. 32 & 33 marked S. C. with 2 notches on W and 4 on E edges and raised a stone mound alongside.
Land. Rolling & broken cedar hills
Soil 2nd. rate.
Timber. scatt. cedar & pine.
High Mountains on SO Ls.

East along South boundary sect. 33.
Var. 15° 40' E.

2.00 S. point of ridge.
11.50 Hollow drains S.
23.00 N. point of ridge.
31.00 Hollow drains N. W.
40.00 On top of ridge bears N & S. mkd.
A pine 20 ins diam 1/4 S. S. C. on N. face from which
A cedar 6" diam bears N° 79° W. 40 lks dist. mkd. 1/4 S. C. B. T.
43.50 Hollow drains N. W.
50.00 Ridge bears N. W.
55.00 Hollow drains N.
59.00 Ridge bears N & S.

2nd Stand. par. S. through R 15. E

74.00	Gulch trees N. W.
80.00	On Ridge trees N. W. Set sandstone 20×10×8" 15" in the ground for Stand cor. to secs. 33, 34 marked S. C. with 3 notches on E & W edges raised a stone mound alongside, from which A pine 15" diam. bears N. 84° E. 63 lks. dist. marked T. 10 S. R 15 E. S 34. S.C.B.T. Land. Cedar hills & hollows. Soil 2nd rate. Timber. scall. cedars & pine. High Mountain on 80 chs.
	Easton S. boundary sec. 34 Var 15° 40' E.
4.50	Enter hollow trees N. W.
13.00	Leave same.
19.00	Ridge bears N E & S W.
40.00	Set sandstone 19×10×5" 12" in the ground for Stand. 1/4 sec. cor. marked 1/4 S. C. on N face raised a stone mound alongside,
45.00	Hollow drains N. E.
56.00	Ridge bears N E & S W.

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BOOK-A-209

2nd. Stand. par. South through R. 15 E.

60.00	Enter hollow drains N.E.
79.00	Leave same.
80.00	Set sandstone 10×10×6" 6" in the ground for stand. cor to secs. 34 & 35. marked S. C. with 4 notches on W & 2 on Edges & raised a stone mound alongside.
	Land. Adarhills & hollows.
	Soil. 2nd rate.
	Timber. Scattering cedar & pines.
	High Mountains on 80 chs.

East on S. boundary sec. 35.
Var. 15°40' E.

4.50	Hollow drains N.W.
11.00	Ridge bears N.E. & S.W.
25.00	Hollow drains N.
29.50	Low ridge bears N.E. & S.W.
39.00	Hollow drains N.E.
40.00	Marked a cedar 4" diam. 1/4 S. S.C. on N. face and raised a stone mound alongside for stand. 1/4 sec. cor.
46.00	Hollow drains N.E.
57.50	Enter hollow drains N.E.

2nd. Standard South

79.50 Leave hollow.

80.00 Set sandstone 20×10×7" 15" in the ground for Stand cor. to secs. 35 & 2 marked S.C. with 5 notches on W & 1 on E edges and raised a stone mound alongside, from which

A. cedar 3" diam. bears S. 45° E. 12 lks dist. marked S.C.W.T.

A. cedar 4" diam. bears N 70° E. 7 lks dist. marked T. 10 S. R 15 E. S 36. S.C.B.T.

Land. Cedar hills & hollow

Soil. 2nd rate.

Timber. Scatt. pines & cedars.

High Mountain on 80 ds.

East along O. boundary sec 36.

Var 15° 40' E.

19.00 Ridge bears NE & SW.

31.00 Small gulch drain S.E.

40.00 Set sandstone 10×8×8·6" in the ground for 11 & sec. stand. cor. marked 11 & S.C. on N. face and raised a stone mound alongside, from which

A pine 24" diam bears S. 2° W. 4 lks. dist.

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BOOK-A-209

ard South through R. 15. E.

marked 1/4 S. C. B. T.

49.00 Hollow drains N. E.

60.00 Ridge bears N E & S W.

74.00 Hollow drains N. W.

8000 In sandstone 40×20×10" 20" in the ground for Stand. cor. to tps. 10 S. R 15 & 16 E. marked S. C. with 6 notches on N. E & W edges and raised a stone mound alongside, from which

A pine 10" diam bears N 87° W. 35 lks dist. marked T. 10 S. R. 15 E. S. 36. S. C. B. T.

A pine 15" diam. bears N 2° E. 17 lks. dist marked T. 10 S. R. 16 E. S 31. S. C. B. T.

Land. Cedar hills & hollows

Soil 2nd rate.

Timber. scatt. cedar & pine

High Mountains on 80 chs.

Jany. 10. 1885.

2nd. Stand. par. S. through R.

General Description
The line passes over broken
Cedarhills & hollows havin
an average elevation of 200
ft. over 9 mile & Duchesn
valleys.
There is an abundance of
bunch grass

Augustus D. Fer
U. S. dep Sur

d. Stand. p

From the s
16 E. set
East

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d. Stand. par. South through R. 16 E.

From the stand. cor. to Tps. 10 S. R. 15 & 16 E. set by me, Town East on S. boundary sec. 31.
Var. 15° 40' E.

.50 Hollow drains N. E.
.50 Enter hollow drains N. E.
.00 Leave same.
.00 Set sandstone 20×10×6" 15" in the ground for stand 1/4 sec. cor. marked 1/4 S. C. on N. face and raised a stone mound alongside from which
A pine 10" diam. bears S. 70° E. 30 lks. dist marked 1/4 S. S. C. B. T.
.00 In head of hollow drains N. E. set sandstone 14×9×6" 9" in the ground for stand cor. to sect. 3 & 32 marked S. C. with 1 notch on W and 5 in E edges and raised a stone mound alongside.
Land. Cedar hills & hollows
Soil 2nd rate.
Timber. scatt. pines & cedars.
High Mountains on 80 Ls.

2nd. Stand. par. Sh

East along S. boundary sec
Var. 15° 40' E.

15.00 Ridge bears N E & S W.
35.50 Enter hollow drains N.E.
40.00 Set sandstone 10×10×6 · 6 · the ground for 1/4 sec. stand. cor. marked, 1/4 S.C. on N face and raised a stone mound alongside.
44.00 Leave hollow.
57.00 Hollow drains N.E.
80.00 Set sandstone 20×10×6 · 15 in the ground for stand. cor. to sec. 33 & 33 marked S.C. with 2 notches on W and 4 on E. edges and raised a stone mound alongside.
Land. Cedarhills.
Soil 2nd rate.
Timber scatt. pines & cedar
High Mountain on 80 d

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Through R. 16. E.

Eastalong S. boundary sec. 33.
Var. 13°40' E.

8.00 Enter Hollow drains NE.
21.50 Leave same.
39.00 N. point of ridge.
40.00 Set sandstone 20×10×7" 15" in the ground for stand. 1/4 sec. cor. marked S.C. 1/4 on E. face raised a stone mound alongside.
45.00 Gulch drains N. W.
61.00 Ridge bears NE & SW
67.00 Rocky ledge 2 ft high bears E & W. 50 lks N. of line.
80.00 Set sandstone 16×10×4" 12" in the ground for standard cor. to secs. 33, 34 marked S.C. with 3 notches on E & W edges and raised a stone mound alongside, from which
A pine 6" diam bears S. 63° E. 75 lks dist. marked S.C. W.T.

Land. Cedar hills
Soil 2nd rate.
Timber. scatt. pine & cedar.
High mountains on S. & E.

2nd Stand. par. South through R

X East along S. boundary sec. 3
Var. 15°40' E.

15.00 Gulch drains S.
21.50 Ridge bears N & S.
40.00 Set sandstone 25×10×7" 18"
in the ground for stand. 1/4 sec
cor. marked 1/4 S.C. on N face
and raised a stone mound
alongside, from which
A pine 20" diam. bears N 87° E. 4 lks di
marked 1/4 S.C. B.T.
48.50 Gulch drains S.E.
55.00 Ridge bears N W & S.E.
74.00 Gulch drains N.
80.00 Set sandstone 19×10×6" 12"
the ground for standard cor
to secs. 34 & 35. marked S.C. on
4 notches on W and 2 on E edges
and raised a stone mound along
side, from which
A pine 10 in diam. bears S. 87° E. 55 lks di
marked S.C. W.T.
Land. Cedarhills.
Soil 2nd rate.
Timber Scatt. pine & cedar

BOOK-A-2

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nd. Stand. par. South through R. 16 E.

High Mountains on 80 chs.

East on S. boundary sec. 35.
Var. 15° 40' E.

0.50 Ridge bears N W & S.E.
40.00 Marked cedar 4" diam. for stand. 1/4 sec. cor. with 1/4 S. S.C. on N. face and raised a stone mound alongside.
69.50 Enter hollow drains N E.
70.00 Wash drains N E.
80.00 Set sandstone 19 x 10 x 6" 12" in the ground for stand. cor. to secs. 35 & 36. marked S.C. with 5 notches on W and 1 on E edges and raised a stone mound alongside.
Land. Cedarhills.
Soil 2" rate.
Timber. scatt. cedars & pines.
High Mountains on 80 chs.

2nd Stand. par. South through R.

East on S. boundary sec. 36.
Var. 15° 40' E.

4.00 Leave hollow ascend.
40.00 Set sandstone 12 x 9 x 7 x 8" in the ground for stand. 1/4 sec. c marked S.C. 1/4 on N face & raised a stone mound along
45.00 Leave timber belt.
80.00 On Ridge bears N E & S W set sandstone 19 x 12 x 8 x 1 in the ground for stand. cor. to tps. 10 S. R. 16 & 17 E. marked S.C. with 6 notches on N. E & W edges and raised a stone mou along side.
Land. Rolling hills & hollow
Soil 2nd rate.
Timber. scattering cedars.
High Mountain on 80 ch
Jan. 12. 1885.

BOOK-A-209

General Description.
This line passes over broken hills & hollows. There is fair bunch grass and some cedar & pines in both adjoining townships.

Augustus D. Ferris
U. S. Dep Surv.

BOOK-

U. S. SURVE

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~~*Township*~~ *No.*

Executed by

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hereby approv

BOOK-A-209

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, May 2nd 1885

The foregoing field notes of the survey of the 2nd Stand. par. South

~~*Township*~~ *No.* through *Range No.* 14E, 15 & 16E.

Executed by Augustus D. Ferron

Under his *contract* No 132 *of the* 26th

day of December 1884, *in the month of* January 1885, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A-

No. 2

REPORT: 1885

Filed

Examined by

Transcribed by

Compared by

FIE

OF THE

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Township No

Range No

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BOOK-A-209/2/ 25

REPORT: 1885

Filed 188

Examined by E. Salomon

Transcribed by Henry R. McAtkinson

Compared by E. S. & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

Fract. Subdivisions

OF

Township No 11 South

Range No 14 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Augustus D. Fenn

U. S. Deputy Surveyor,

Under his Contract No. 132

Dated 26 December 1884

Survey commenced Jan. 8th 1885

Survey completed " 8 1885

NAMES AND DUTIES OF ASSISTANTS:

.....*Compassman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

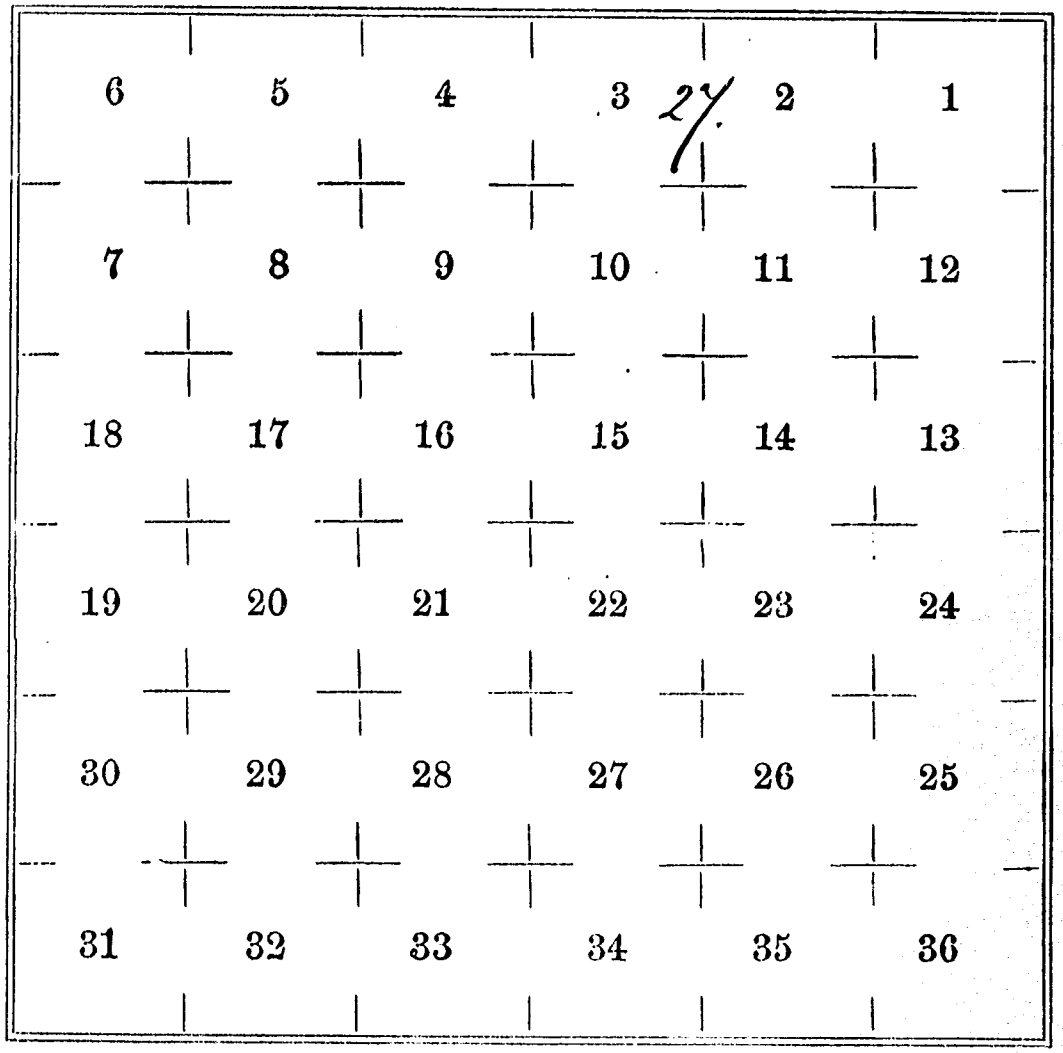
.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

BOOK-A-209

Township 11 S. R. 14 E.



BOOK-A-209

Subdivisions Tp. 11 S. R 14 E.

Survey commenced: Jan. 8th 1885.
From the established cor. to secs. 2.
3. 10 & 11 which is a limestone 16"×10"×4"
10" in ground marked 5" notches on S & 2 on 6"
edges with pits & mound of earth
True North on true line
betw. secs. 2 & 3.
Var. 15° 40' E.

6.50 Bottom of gulch drains N. W.
7.50 Enter cedars
7.00 Top of ridge bears E & W. 150 ft high
leave cedars.
25.00 Enter cedars
25.50 Wash gulch drains N. W.
28.90 Ledge 4 ft high bears E & W.
31.50 Ridge bears N W & S. E.
40.00 Set sandstone 20×10×6" 15" in
the ground for 1/4 sec. cor. marked
1/4 on W face and raised a stone
mound alongside, from which
A pine 20 in diam. bears N 84° E. 150 lks. dist.
marked 1/4 S. B. T.
42.50 Wash gulch drains W.
46.50 Top of Ridge bears E & W.
54.00 Gulch drains W.
60.00 Ridge bears S. E & W.

Subdivisions Tp. 11 S. R. 14 E.

74.00 Gulch drains W.
79.10 Ridge bears E & W.
80.00 Set sandstone 15×10×6", 10' in the ground for closing cor. to sec. 2 & 3. on 2nd Standard parallel through R 14 E. marked. C.C. with 6 notches on S., 4 on W. & 2 on E edges and raised a stone mound alongside.
Land. Broken cedar hills
Soil 2nd rate.
Timber. Scatt. cedars & pine
High Mountains on 80 d

Jan. 8th 1885

Note.
For general description see 2nd Standard parallel through this range.

Augustus H. Ferro
U. S. dep. Surv.

BOOK-

U. S. SURVE

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Township No.

Executed by

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hereby approv

BOOK-A-209

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, May 2nd 1885

The foregoing field notes of the survey of the fract. Subdivisions

Township No. 11 S. *Range No.* 14 E.

Executed by Augustus D. Ferron

Under his *contract of the* No. 132 26

day of December 1884, *in the month of* Jany. 1885, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-

REPORT: 18

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Township No. 1

Range No. 1

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31

REPORT: 1885

Filed 188

Examined by Salomon

Transcribed by Geo. R. Atkinson

Compared by Salomon / Atkinson

FIELD NOTES

OF THE SURVEY and resurvey OF THE

South and West Boundaries

and Survey of the

East Boundary

OF

Township No. 12 South

Range No. 10 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Augustus D Ferron

U. S. Deputy Surveyor,

Under his Contract No. 132

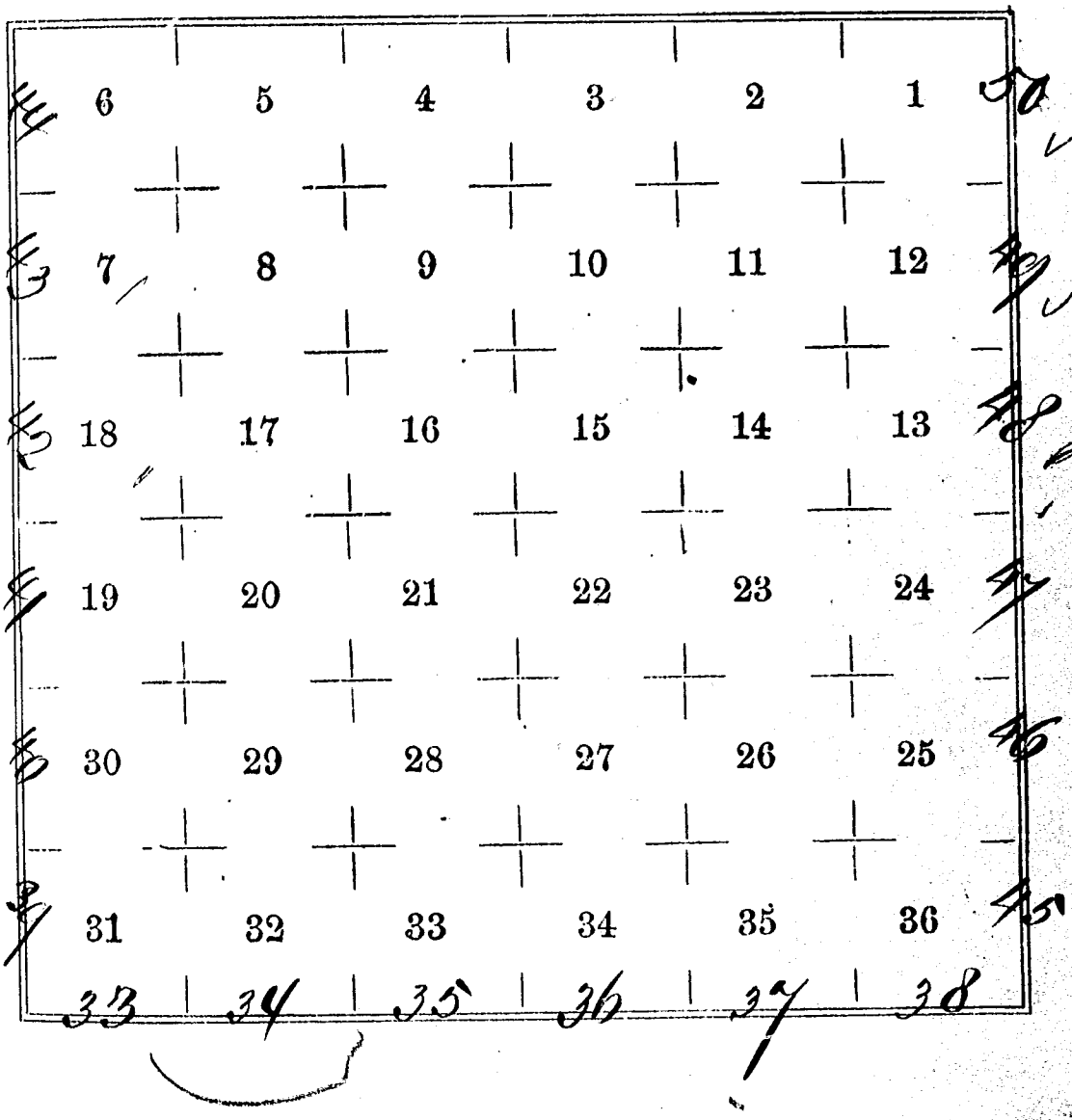
Dated 26th December 1884

Survey commenced February 7th 1885

Survey completed " 10th 1885

BOOK-A-209

Township 12 S R. 10 E.



NAMES AND DUTIES OF ASSISTANTS.

.....*Compassman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

BOOK-A-2

South boundary Tp. 12 S. R. 10 E resurvey

Survey commenced Feb. 7th 1885
From the cor. to secs. 5, 6, 31, 32 on S. bound.
of this tp. which is a sandstone 13×7×5
firmly set in the ground properly
marked with stone mound S. run
West on resurvey line
betw. secs. 6 & 31
Var. 16°20' E.

19.20 Gulch drains N. W.
2.00 Ridge 250 ft high bears N & S.
0.00 Find the old cor. laying down it being
a sandstone 11×6×5" which I reset 7" in the ground
for 1/4 sec. cor. marked 1/4 on N face &
raised a stone mound alongside.
13.00 Gulch drains N.
59.50 Ridge 200 ft high bears N & S.
74.00 Willow in cañon, 10 lks wide, 6 in deep
runs S. W.
78.20 No traces of old cor. to be found I set
a sandstone 20×20×5" 15" in the ground
for cor. to tps. 12 & 13 S. R. 9 & 10 E. marked
with 6 notches on N. S. E & W. edges and
raised a stone mound alongside
Land. Mountainous.
Soil Grate.

South boundary

Timber. scattering pines & ce
High Mountain on 78. 20 d

Note. The S. E. cor. of this tp. no
set I run from the cor. to secs. 5.6
& 32. on S. boundary of this tp. form
identified by me East on true line
betw. secs. 5 & 32
Var. 16° 20' E.

2.00 Ravine drains N. W.
40.00 Set sandstone 14×10×7" 9" in the gro
for 1/4 sec. cor. marked 1/4 on N fa
and raised a stone mound alongsi
80.00 Set a sandstone 20×10×6" 15" in the gro
for cor. to secs. 4.5. 32 & 33 marked with 2
on W and 4 on E edges and raised a st
mound alongside.
Land. Mountains
Soil 2 rate.
Timber scattering pine.
High Mountain on 80. d

South boundary

Timber. scattering pines & ce
High Mountain on 78. 20 d

Note. The S. E. cor. of this tp. no
set I run from the cor. to secs. 5.6
& 32. on S. boundary of this tp. forme
identified by me East on true line
betw. secs. 5 & 32
Var. 16° 20' E.

2.00 Ravine drains N. W.
40.00 Set sandstone 14×10×7" 9" in the gro
for 1/4 sec. cor. marked 1/4 on N fa
and raised a stone mound alongsi
80.00 Set a sandstone 20×10×6" 15" in the gro
for cor. to secs. 4.5. 32 & 33 marked with 2
on W and 4 on E edges and raised a sto
mound alongside.
Land. Mountains
Soil 2 rate.
Timber scattering pine.
High Mountain on 80. d

Tp. 1

28.00 Ridg
40.00 Set s
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80.00 Set s
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BOOK-A-209

Tp. 12 South R. 10 East.

East on 7th line
bets. secs. 4 & 33
Var 16° 20' E.

28. or Ridge 4 or 5 ft high bears NW & SE.
Set sandstone 17 x 10 x 10" 12" in the
ground for 1/4 sec. cor. marked 1/4 on
N face and raised a stone mound
alongside.

77. or Ravine bears N. 44° W.
80. or Set sandstone 21 x 16 x 10" 15" in
the ground for cor to secs. 33. 34. 4 & 3
marked cor with 3 notches on E & W. edges
and raised a stone mound alongside.
Land. High Mountains
Soil. 2nd rate.
Timber. scattering pine
High Mountains on South

Southboundary

East on true line
betw. secs. 3 & 34
Var. 16° 20' E.

36.00 Ridge bears N. W. & S. E.
40.00 Set sandstone 22×16×12" 16" in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a stone mound alongside.
76.25 Canon drains N. 15 Ls. then N. W.
80.00 Set sandstone 19×14×10" 13" in the ground for cor. to secs. 2. 3. 34 & 35. mark with 2 notches on E and 4 on Wedges & raised a stone mound alongside
Land. Mountains
Soil. 2nd rate.
Timber. scattering cedars & pine
High Mountains on 80 Ls.

BOOK-A-209

Tp. 12 South R 10 East

East on true line
betw. secs. 2 & 35
Var 16° 20' E.

1.00 Ridge bears N & S.
4.00 Cañon drains N.
0.00 Set sandstone 20×18×7" 15" in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a stone mound alongside.
8.00 Cañon drains N. W.
0.00 Set sandstone 20×10×10" 15" in the ground for cor. to secs. 1 & 2. 35 & 36 marked with 1 notch on E and 5 on Wedge and raised a stone mound alongside.
Land. Mountains.
Soil. Zonate.
Timber. scattering pines.
High Mountains on Sd's.

Southboundary Tp. 12 S. R 10 E

East on true line
bitw. secs. 1 & 36
Var. 16° 20' E

18.00 Ridge bears N E & S W.
40.00 Set sandstone 19×12×6" 12" in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a stone mound alongside.
47.50 Head of hollow drains N. E.
80.00 Set limestone 14×8×5" 9" in the ground for cor. to tps. 12 & 13 S. R. 10 & N E. marked with 6 notches on N. E. S. & W edges and raised a stone mound along side.
Land. Mountain
Soil 2 rate.
Timber. scattering pines & cedars
High Mountain on 80 ch.
Feb. 7 th 1885

BOOK-

Westbound

From
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run
N

0.10 Gulch
40.00 No tro
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43.50 Ridge
64.00 Roo
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Westboundary Tp. 12 S. R 10 E.

From the cor. to secs. 12 & 13 S. R 9 & 10 E. formerly reestablished by me I run

North on reservoy betw. secs. 31 & 36
Var. 16° 20' E.

0.10 Gulch 30 ft. drains S.E.

40.00 No trace of the old cor. I set a sandstone 10×10×8" 6" in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound alongside. End of reservoy.

43.50 Ridge 200 ft. high bears NE & S.W.

64.00 Ravine drains N.W.

80.00 Set sandstone 26×18×9" 14" in the ground for cor. to secs. 25. 30. 31 & 36 marked with 1 notch on S. and 5 on N edges and raised a stone mound along side.

Land. Mountain

Soil 2nd rate

Timber. scall. pines

High Mountain on 80 ch

West Boundary

North betw. secs. 25 & 30
Var 16° 20' E.

9.00 Gulch drains S.W.
36.00 Ridge 150 ft high bears N.W. & S.E.
40.00 Marker stationary sandstone 8×6×4 ft. above ground for 1/4 sec. cor. marked 1/4 on N face and raised a stone mound alongside
51.50 Cañon drains S.E.
63.00 Ravine drains S.W.
80.00 Set limestone 14×10×10" 9" in the ground for cor. to secs. 19. 24. 25. 30 marked with 2 notches on S and 4 on N edges and raised a stone mound alongside.
Land. Mountain
Soil. 2nd rate.
Timber. scattering pines.
High Mountain on 80 ch

BOOK-A-209

Tp. 12 South R. 10 East

North bitu. 5 1/2 19 g 24
Var. 16° 20' E.

6.00 Ridge bears N E & S W.
40.00 Set sandstone 10 x 10 x 8" 6" in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound alongside.
56.00 Ridge bears S W & N E. 250 ft high
70.00 Set limestone 20 x 8 x 8" 15" in the ground for cor to secs. 13. 18. 19 g 24 marked with 3 notches on N & S. edges and raised a stone mound alongside.
Land. Mountain
Soil. 2nd rate.
Timber. scattering pines.
High Mountain on 80 chs.

West boundary

North betw. secs. 13 & 18
Var 16° 20' E.

40.00	Set limestone 10×8×6" 6" the ground for 1/4 sec. cor. marked on W face and raised a stone mo[illegible] alongside.
65.00	Enter hollow drain N.
80.00	Set limestone 12×9×8" 8" in the ground for cor. to secs. 7 12 13 & marked with 4 notches on S and 2 on N edges and raised a sto[illegible] mound alongside.
	Land. Mountain
	Soil 2nd rate.
	Timber scattering cedars.
	High Mountain on 80

BOO[illegible]

Tp.

22.50	Hori[illegible] 2 lbs. [illegible]
26.50	Spr[illegible] run[illegible]
36.00	Ro[illegible]
39.00	As[illegible]
40.00	Set [illegible] Gro[illegible] 1/4 [illegible] mou[illegible] Cabin[illegible]
59.00	Ri[illegible]
72.05	Ro[illegible]
80.00	In [illegible] 20×[illegible] to se[illegible] on [illegible] a sto[illegible] La[illegible] So[illegible] Tu[illegible]

Tp. 12 S. R 10 E.

North bdco. secs. 7 & 12
Var 16° 20' E.

22.50 South of hollow, Spring branch 2 lks. wide 4 in deep runs W.

26.50 Spring branch 4 lks wide 5 in deep runs. S.W.

36.00 Road bears N E & S.W.

39.00 Ascend.

40.00 Set sandstone 12 × 10 × 8" 8" in the Ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound alongside.
Cabin bears. N. E.

59.00 Ridge bears E & W.

72.05 Road bears E & W.

80.00 In hollow drains W. set sandstone 20 × 10 × 8" 15" in the ground for cor to secs. 1. 6. 7 & 12 marked with 1 notch on N and 5 on S edges and raised a stone mound alongside.
Land. Mountains.
Soil 2nd rate.
Timber scattering pines.
High Mountains on 80 chs.

Westboundary Tp. 12 S. R 10 E.

North betw. secs. 1 & 6.
Var. 16° 20' E.

40.00 Set sandstone 12 x 9 x 6" 8" in the ground for 1/4 sec. cor. marker 1/4 on W face and raised a stone mound alongside.

40.10 To a point.

16,30 chs. East of cor. to tps. 11 & 12 S. R. 9 & 10 E. which is a sandstone 48 x 14 x 3" firmly set in the ground properly marked with stone mound alongside, where I set a sandstone 15 x 10 10" in the ground for closing cor. to tps 11 & 12 S. R 9 & 10 E. marked C.C. with 6 notches on S. E. & W. edges and raised a stone mound along side.

Land. Mountains
Soil Grate.
Timber. scattering cedars.
High Mountains on 40.10 chs.

Feb. 9 th 1885

Eastbound Tp. 12 S. R. 10 E.

From the cor. to Tp. 12 & 13 S. R 10 & 11 E.
formerly set by me Trun
North betw. secs. 31 & 36
Var. 16° 20' E.

40.00 Trail bears N E & S. W. set a sand-
stone 16 x 6 x 6" 12" in the ground
for 1/4 sec. cor. marked 1/4 on W
face and raised a stone mound
alongside.

50.00 Gulch drain N. E.

50.00 Set sandstone 20 x 10 x 8" 15" in
the ground for cor. to secs. 25. 30.
31 & 36 marked with notch on
S and 5 on N edges and raised
a stone mound alongside.

Land. Mountain.
Soil 2nd rate.
Timber. Scattering pines & cedars
High Mountain a 80 Ls.

East boundary

North betw. secs. 25 & 30
Var 16° 20' E.

12.50 Ravine drains NE.
29.00 Ridge 250 ft. high bears NE & S
40.00 Set sandstone 20 x 16 x 8" 15" in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound alongside.
80.00 Set sandstone 16 x 10 x 8" 12" in the ground for cor. to secs. 19. 24. 25 & 30 marked with Quotches on S and 4 on N edges and raised a stone mound alongside.
Land. Mountains.
Soil: 2nd rate.
Timber. few. cedars & pines
High Mountains on 80 a

Tp. 12 S. R 10 E.

North betw. Secs 19 & 24
Var 16° 20 E.

22.50 Ridge 150 ft. high bears NE & SW.

40.00 Set sandstone 20×8×4" 15" in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound alongside.

80.00 Set sandstone 20×10×6" 15" in the ground for cor. to secs. 13.18.19.24 marked with 3 notches on S & N edges and raised a stone mound alongside.

Land. Mountains.

Soil. 2nd rate.

Timber. scatt. pine & cedar.

High Mountain on 80 ch.

Eastboundary

Nath bet. secs. 13 & 18.
Var. 16° 20' E.

40.00 Set sandstone 20×8×6" 15" in the ground for 1/4 sec. cor. marked 1/4 on W. face and raised a stone mound alongside.

46.00 Creek 5 lks wide, 4 in deep in deep cañon runs N.E. steep ascent

58.50 Ridge 150 ft. high bears N.E. g

80.00 Set limestone 15×15×10" 10 in the ground for cor to secs. 7 13 & 18. marked with 4 notches S and 2 on N edges and raised a stone mound alongside

Land. Mountains
Soil. 2" rate.
Timber. scatt. pines.
High Mountains on
80 ch.

Tp. 1

N

2.00 Enter
5.65 Summ
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BOOK-A-209

Tp. 12 S. R 10 E.

North betw secs. 7 & 12.
Var. 16° 20' E.

2.00	Enter valley
5.65	Summit Cr. 15 lks. wide 6 in deep runs N.W.
98	Road bears N E & S.W.
.00	Ascend Leave valley
.00	Ridge bears S.W. & N.E.
00	Set sandstone 50 × 20 × 4" 35" in the ground for 1/4 sec. corr marked 1/4 on W face and raised a stone mound alongside.
42.00	Gulch drains S.W.
9.00	Ridge bears N E & S.W.
2.00	Enter flat.
4.90	Across same ascend.
7.00	Set sandstone 12 × 12 × 6" 8" in the ground for cor. to secs. 1. 6. 7 & 12. marked with 1 notch on N and 5 on S edges and raised a stone mound alongside.

Land. Mountain
Soil Loam.
Timber. few pines.
High Mountains on
57.10 L.

Eastboundary Tp. 12 S R 10 E.

North betw. secs. 1 & 6
Var 16° 20' E.

11.00 Enter Mountain top.
40.00 Set sand stone 10×10×10" 6" in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a stone mound alongside.
40.28 To a point.

16.

E of cor. to tps 11 & 12 S R. 10 & 11 E which is a sandstone 15×10×6" firmly set in the ground proper marked with stone mound alongside. where S set a sandstone 10×10×10" 6" in the gro for closing cor to tps. 12 S. R. 10 E. marked with 6 notches on E & W edges and raised a stone mound alongside.
Land. Mountain
Soil 2" rate.
Timber few. cedars & fine
Heigh Mountain on 40.28
Feb. 10th 1885

General Description

The Land embraced in this Tp. consists of a portion of Emma's Park and adjoining Mountains. It is well watered, and there are some good groves of timber along willow Creek Cañon.

Augustus D. Ferron
U. S. dep. sur.

Note: A portion of the South & West boundaries of this Township, having already been surveyed, it was necessary, in order to avoid irregularities, and to place fractional lots in their proper position, (on the N. & W. boundaries), to discard two miles of the E. boundary of this Township, previously surveyed.

BOOK

U. S. SURVE

Salt Lak

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Township No.

Executed by

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hereby approv

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, May 2nd 1885

The foregoing field notes of the survey and resurvey of the South West and survey of the East Boundary *Township No.* 12 South *Range No.* 10 East *Executed by* Augustus D Ferron *Under Contract No.* 132 *of the* 26th *day of* December 1884, *in the month of* January 1885, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

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REPORT: 18

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Examined by

Transcribed by

Compared by

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Township No

Range No

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REPORT: 1885

Filed 188

Examined by Edabson

Transcribed by Ed. Michaelis

Compared by Salomon Atkinson

FIELD NOTES

OF THE SURVEY OF THE

South Exterior Boundaries

OF

Township No 12 South

Range No 11 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Cyprianus D. Firman

U. S. Deputy Surveyor,

Under his Contract No 132

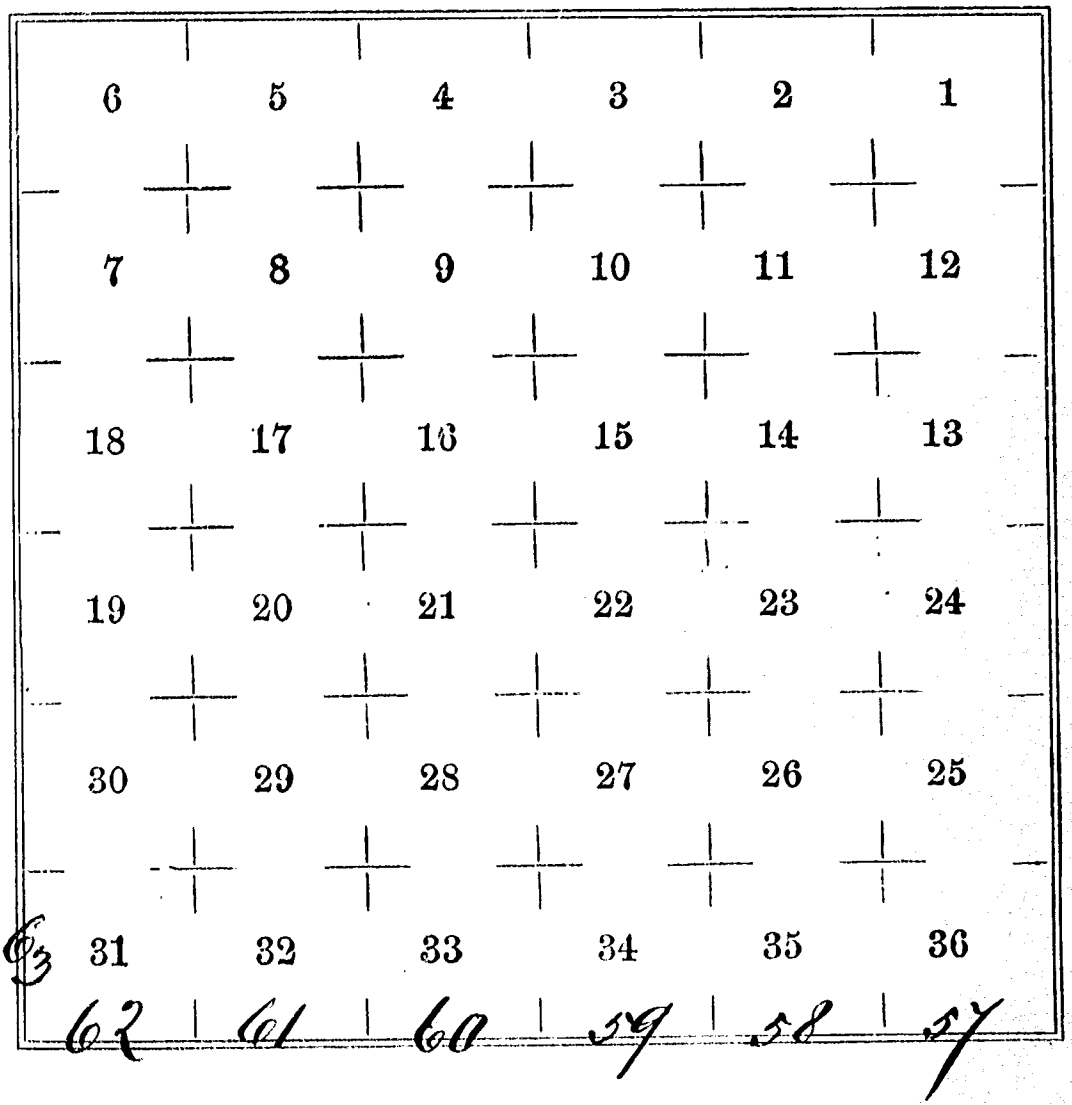
Dated December 26- 1884

Survey commenced Febr. 11- 1885

Survey completed " 11 " 1885

BOOK-A-209

Township 12 S. R. 11 E.



NAMES AND DUTIES OF ASSISTANTS:

	Compassman.
	Chainman.
	Chainman.
	Chainman.
	Chainman.
	Axeman.
	Axeman.
	Flagman.

BOOK-A

South bou

Survey o

From the
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15.50 Ridge 2
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BOOK-A-209

South boundary Tp. 120 N. R. 11 E

Survey commenced February 11 - 85
From the cor. to tps. 12 & 13 S. R. 11 & 12 E.
previously set by me
Run West on a true line
betw. secs. 1 & 36
Var. 16° 20' E.

15.50 Ridge 200 ft high bears N W & S E.

40.00 Set sandstone 12 x 12 x 12 "8" in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a stone mound alongside.

62.50 Trail in hollow drains N.

80.00 Set sandstone 14 x 12 x 12 "9" in the ground for cor. to secs. 1.2.35 & 36 marked with 1 notch on E and 5 on Wedges and raised a stone mound alongside.

Land. Mountain
Soil 2nd rate.
No timber.
High Mountain on
Sodis.

South boundary

West on true line
betw. secs. 2 & 35
Var 16° 20' E

17.50 Ravine drain S. W.
32.50 Enter ridge bears N E & W.
40.00 Set sandstone 16×10×4" 12" in the ground for 1/4 sec. cor. marker 1/4 on N face and raised a stone mound alongside.
80.00 Set sandstone 20×10×7" 15" in the ground for cor to secs. 2.3.34 & 35. marked with 2 notches on E and 4 on W edges and raised a stone mound alongside.
Land Mountain
Soil 2' orete.
No timber
High Mountain on 80 chs.

Tp 12 S. R N E.

West on true line
bitw. secs. 3 & 34
Var. 16° 20' E.

12.00 Perpendicular breaks 200 ft. high
20.00 Enter cañon.
20.75 Coal Cr. 10 lks wide 6' deep runs South
23.00 Ascend.
40.00 Set sandstone 20×8×6" 15" in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a stone mound alongside.
80.00 In gulch drains N.E. set a sandstone 16×10×8" 12" in the ground for cor. to secs. 3.4. 33 & 34 marked with 3 notches on E & Wedges and raised a stone mound alongside.
Land. Mountains.
Soil 2" rate
Timber. scatt. pine & aspen
High Mountains on 80 ch

Southboundary

West on true line
betw. secs 4 & 33
Var. 16° 20' E.

11.50	Ridge 300 ft high bears S 1/2 & W.
40.00	Marked stat sandstone 8×8×3 above ground for 1/4 sec. cor. with 1/4 on N face and raised a stone mound along side.
43.50	Enter Mountaintop
80.00	Set sandstone 12×12×4' 8" in the ground for cor to secs. 4.5 32 & 33 marked with 4 notches on E and 2 on Wedges and raised a stone mound along side.
	Land. Mountain
	Soil 2nd rate.
	Timber. scattering aspen
	High Mountains on 80 ch

BOOK-A-209

Tp. 12 S. R. 11 E

West on true line
betw. secs. 5 & 32
Var 16° 20' E.

40.00 Set sandstone 12×8×7", 8" in the ground for 1/4 sec. cor marked 1/4 on N face and raised a stone mound along side.

43.00 Descend.

78.00 Enter head of canon.

80.00 Marked slab ledge 4×3×2 ft above ground for cor. to secs. 5.6. 31 & 32 marked with ~~[illegible]~~ 1 on W and 5 on E edges and raised a stone mound along side.

Land. Mountains.

Soil 2" rate

Timber. few aspen.

High Mountains on 80 ch.

South boundary

West on true line
betw. secs. 6 & 31
Var 16° 20' E.

2.60 Ascend
40.00 Set sandstone 20 x 10 x 4" 15" in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a stone mound along ridge.
63.79 To a point 40.10 South of cor. to tps. 12 & 13 S. R. 10 & 11 E. where I set a sandstone 25 x 10" 18" in the ground for closing cor. to tps. 12 & 13 S. R 10 & 11 E marked C. C with Enoldson N. S. & Edges and raised a stone mound along ridge.
Land. Mountain
Soil 2nd rate.
No timber.
High Mountain on 63.79

BOOK-A-209 63

West boundary

Tp 12 S. R. 11 E.

Notes on connecting line between closing and regular corners to tps. 12 & 13 S. R 10 & 11 E.

From the closing cor. Town North

Var. 16° 20' E.

16.50 Ridge 250 ft high bears N E & S W.

40.10 The regular township cor. previously set by me.

Land. High Mountain

Soil 2nd rate.

Timber. few aspen.

High Mountains on 40.10 ch.

February 11 - 85.

General Description

This tp. consists of a portion of Emma's Park and adjoining mountains, it is well watered and contains some timber. A settlement has been made in the northern part of the tp.

Augustus D. Ferron
U. S. dep. sur.

BOOK-

U. S. SURVE

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Township No.

Executed by

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BOOK-A-209 65

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, May 2nd, 1885.

The foregoing field notes of the survey of the South & East Boundaries

Township No. 12 S. *Range No.* 11 E.

Executed by Augustus D. Ferron

Under his *contract No.* 132 *of the* 26. *day of* December 1884, *in the month of* February 1885, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-

REPORT: 18

Filed

Examined by

Transcribed by

Compared by

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Township No.

Range No.

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BOOK-A-209 67

REPORT: 1885

Filed 188

Examined by B Salomon

Transcribed by E. Michaelis

Compared by Salomon & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

West, North and South Boundaries.

OF

Township No. 12 South

Range No. 12 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Augustus D. Ferron

U. S. Deputy Surveyor,

Under his Contract No. 132.

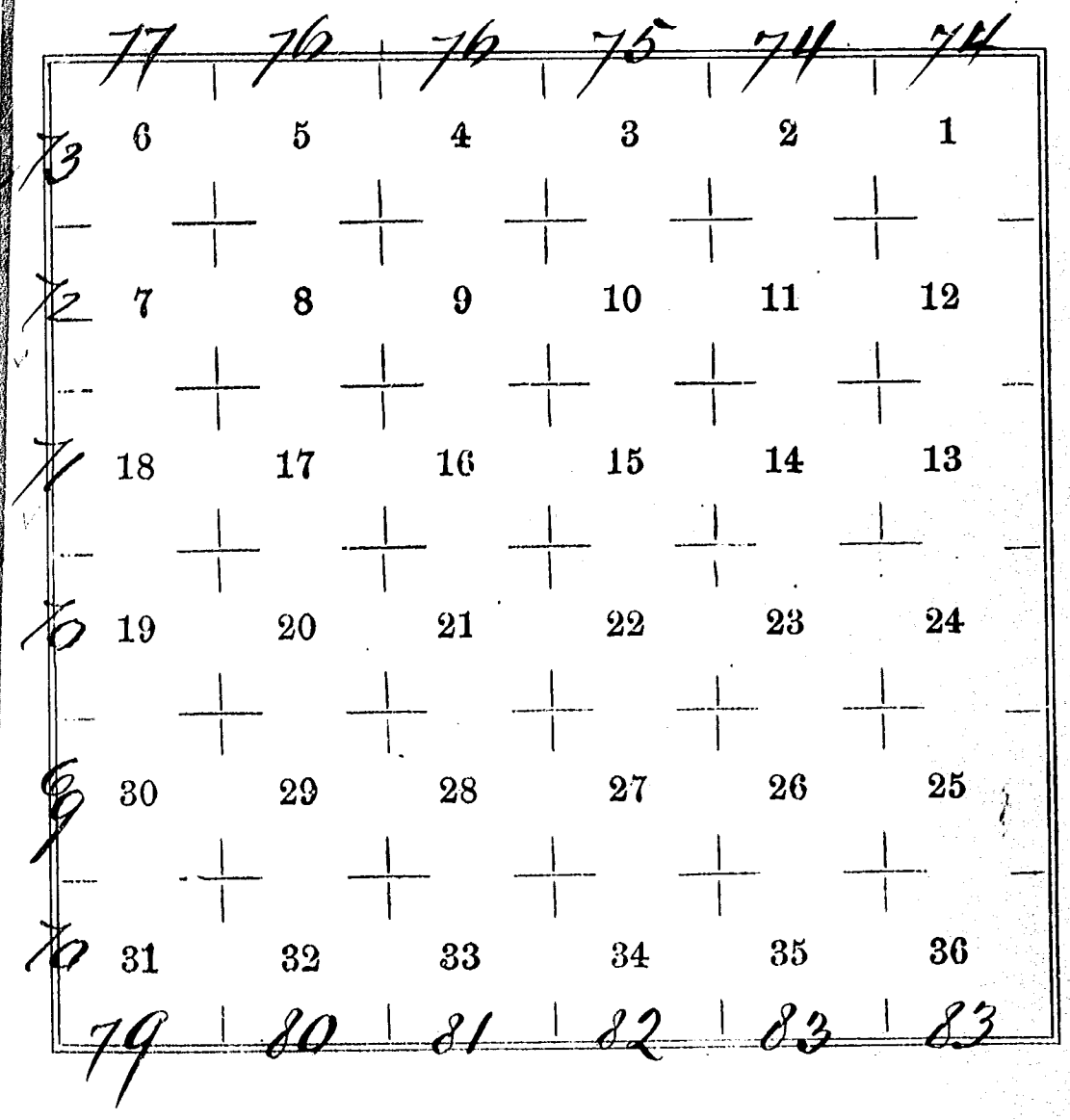
Dated December 26th 1884.

Survey commenced February 2d 1885.

Survey completed February 4th 1885.

BOOK-A-209

Township 12 S. R. 12 E.



NAMES AND DUTIES OF ASSISTANTS.

.....*Compassman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

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Re-survey of the

BOOK-A-209

West Boundary T 12 S., R 12 E.

Survey Commenced Feb 2nd 1885

I commence at the Cor to Secs 19. 24. 25 & 30. being a Sandstone 16×12×6" firmly set, properly marked, with stone mound alongside from which I run South on re-survey line bet Secs 25 & 30

Va 16° 20' E.

3.50 Head of small hollow drains N.E.

10.00 Old Cor thrown down which I re-set being a Sandstone 12×8×6", 8" in the ground marked 1/4 on W. face and raised a stone mound alongside.

54.00 Small hollow drains S.E.

71.50 Trail in hollow bears N.E.

80.00 Old Cor lying scattered which I re-set being a ~~Sand~~ stone 18×10×6" 12 in. in the ground, for Cor to Secs 25. 30. 31 & 36. marked with 5 Notches on N. and 1 on S. edges, and raised a stone mound alongside.

Land, Mountainous.

Soil, Indrose;

Timber Scatt aspen & oak

High Mountains on 80 chs.

West Boundary Tp. 12 S. R. 12 E.

New survey commences —
Smooth bet. Secs. 31 & 36.
Va 16° 20' E.

0.50 Ridge bears N.W. & S.E.
17.60 Hollow drains N.W.
40.00 Set Sand stone 24 x 12 x 4" 18"
in the ground, for 1/4 sec. cor.
marked 1/4 on W. face and
raised a stone mound along
73.50 Hollow drains S.E.
80.00 Set, and stone 24 x 10 x 10" 18" in
the ground for cor to Tps 12 & 13 S.
R. 10 & 12 E., marked 6 Notches
on N. S. E. & W. edges and raised
a stone mound alongside. —
Land, high Mountains
Soil Bedrock
No Timber.
High Mountains on 80 chs.

From the cor to Secs. 19. 24. 25 & 30
on W. boundary of Tp. previously
identified, I run
North bet Secs. 19 & 24
Va 16° 20' E.

West Boundary Tp. 12 S. R. 12 E.

3.00 Road at foot of Mountains
bears N.W. & S.E. enter Emma's Park
2.25 Wash drains S.E.
6.00 Set Sand Stone 20×10×6" 15"
in the ground for 1/4 Sec cor
marked 1/4 on W. face and
raised a stone mound alongside.
8.00 Ascend Mountains
8.00 Ridge bears: NE & SW.
8.00 Set Sand Stone 18×10×4" 12" in
the ground, for Cor. to Sec.
13. 18. 19 & 24.
Land Valley & Mountain
Soil Indrate;
No Timber
High Mountains on 225 ch's.—

North bet Sec. 13 & 18.
Val 6° 20' E.
4.25 Spring branch 2 lks wide, 1 in deep,
runs S.W. in hollow.
4.00 Set Sandstone 20×7×4" 15"
in the ground, for 1/4 Sec cor.
marked 1/4 on W. face, and raised
a stone mound alongside

West Boundary Tp. 12 S. R. 11 W.

60.00 Enter Top of Mountains
80.00 Set Sandstone 12×10×5' 8" in the ground, for Cor to Sec^s 7. 12. 1[illegible] marked 2 Notches on N. & 4 on S. edges and raised a stone mound alongside
Land Mountainous
Soil Indrate;
No Timber
High Mountains on 80 chs.

North bet Sec^s 7 & 12.
N a 16° 20' E.

40.00 Set Sandstone 20×10×7 in. 15" in the ground, for 1/4 Sec cor marked 4 on W. face and raised a stone mound alongside.
56.00 Descend
80.00 Set Sandstone 20×10×7' 15" in the ground for Cor to Sec^s 1. 6. 7 marked 5 Notches on S. & 1 on W. edges raised a stone mound alongside
Land high Table Mountain
Soil Indrate;
No Timber
High Mountains on 80 chs.

West. Boundary Tp 12 S. R 12 E.

North bet. Sec. 1 and 6.
Va 16° 20' E.

40.00 In Gulch chains N. E.
Set Sandstone 10 x 8 x 6", 6" in the ground, for 1/4 Sec cor. marked 4 on W. face, and raised a stone mound alongside.

80.00 Set Sandstone 24 x 24 x 4" 18" in the ground, for Cor to Tps 11 & 12 S., R 11 & 12 E. marked 6 Notches on N. S. E. & W. edges & raised a stone mound alongside.—

Land, high Mountains;
Soil Indrate;
No Timber
High Mountains on 80 chs.

Feb. 2nd 85

North Boundary Tp 12 S. R 12 E.

From cor to Tps 11 & 12 S. R 11 & 12 E. Sum East on a random line bet. said Tps. setting temp. 1/2 M. & M. cors, each 40 & 80 chs. I find the line to be 5 M. 78.80 chs and the falling to be 78 lks N. of cor to Tps 11 & 12 S. R 12 & 13 E. The correction for the true line will therefore be 120 lks W & 13 lks N. per Mile, & its course: N. 89° 54' W.

North Boundary Tp 12 S. R 12 E.

From the Cor to Tps 11 & 12 S., R 12 & 15 E
set by me Trim
N. 89°54' W. on true line bet Sec. 1 & 36
Va 16°20' E.

40.00 Set Sandstone 11×9×9." 6" in the ground
for 1/4 Sec cor. marked 1/4 on N. face &
raised a stone mound along side
62.50 Ridge beans N.W. & S.E.
80.00 Set Sandstone 11×10×7" 6" in the ground
for Cor to Sec. 1. 2. 35 & 36. marked 1 Notch
E & 5 on W. edges and raised a stone
mound along side.—
Land, high Mountains; &
Soil, Indrate;
Timber Scatt. Aspen;
High Mountains on 80 chs.

N. 89°54' W. on true line bet. Sec. 2 & 35.
Va 16°20' E.

34.00 Gulch drains S.
40.00 Set Sandstone 10×10×9" 6" in the ground
for 1/4 Sec Cor. marked 1/4 on N. face, and
raised a stone mound along side
73.75 Gulch, drains S.W.
80.00 Set Sandstone 10×10×7" 6" in the ground

North Boundary Tp 12 S. R 12 E.

for Corts Secs 2. 3. 34 & 35. marked
2 Notches on Eg 4 on W. edges, and
raised a stone mound alongside.
Land, High Mountains;
Soil, Indrate;
Timber, Scatt Aspen
High Mountains on 80 chs.

N. 89°54' W. on true line bet Secs 3 & 34.
Va 16°20' E.

23.80 Gulch drains S.E.
40.00 Set Sandstone 11 × 9 × 8" 6" in the ground
for 1/4 sec Cor marked 1/4 on N. face
& raised a stone mound alongside.
47.60 Gulch drains S.W.
80.00 Set Sandstone 16 × 11 × 7" 11" in the
ground for Corts Secs 3. 4. 33 & 34
marked 3 Notches on Eg W. edges
and raised a stone mound alongside
Land, high Mountains;
Soil, Indrate;
No Timber
High Mountains on 80 chs.

North Boundary Tp 12 S., Rs 12 E.

N. 89°54' W. on true line bet Secs 4 & 33

Va 16°20' E.

11.30 Gulch drains S.E.

40.00 Set Sandstone 17×8×5" 11" in the ground for 1/4 sec cor, marked 1/4 on N. face and raised a stone mound alongside.

46.80 Gulch drains S.

80.00 Set Sandstone 16×9×4" 11" in the ground for Corn Secs 4.5.32 & 33. marked 4 Notches on E & 2 on W. edge and raised a stone mound along side

Land, High Mountains;
Soil, Gadrate;
No Timber

High Mountains on 80 chs.

N. 89°54' W. on a true line bet Secs 5 & 32.

Va 16°20' E.

40.00 Set Sandstone 17×6×6" 11" in the ground for 1/4 sec. cor. marked 1/4 on N. face and raised a stone mound

BOOK-A

North Bo

along

40.50 Gulch

48.00 "

80.00 Set

11" in

5.6.31 Q.

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Land

High

N. 89

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7.30 Trai

11.75 Entr

15.30 Nine

40.00 Set

for 1/4

rais

41.30 Nine

43.40 "

North Boundary Tp 12 S. R 12 E.

alongside

40.50 Gulch drains S.W.

48.00 " " S.

50.00 Set Sandstone 16×10×6" 11" in the ground for Cor to Sec. 1, 2, 35 & 36. marked 5 notches on E. & 1 on W. edges and raised a stone mound alongside.

5, 6, 31, 32 ⊙

Land, High Mountains; Soil 2nd rate; Timber Scott pine

High Mountains on 80 chs

N. 89°54' W. on a true line bet. Sec. 6 & 31.

Va 16°20' E.

7.30 Trail bears N.E. & S.W.

11.75 Enter Nine Mile Creek Cañon

15.30 Nine Mile Creek 10 lks wide, 4 in deep runs S.E.

40.00 Set Sandstone 20×10×6" 15" in the ground for 1/4 sec cor marked 1/4 on N. face and raised a stone mound alongside.

41.30 Nine Mile Creek 10 lks wide, 4 in deep, runs N.E.

43.40 " " " " " " " " S.E.

North Boundary Tp 12 S. R 12 E.

44.00	9 Mile Cr. 10 lks wide & in deck runs
46.80	" " " " " "
47.23	" " " " " "
47.80	" " " " " "
53.30	Ascend
77.30	Iron Springs runs N.
78.80	The Cor to Tps. 11 & 12 S., R 11 & 12

Land High Mountains
Soil Indrate;
No Timber
High Mountains on 78.80 chs.
Feb. 3rd 85

BOOK-A

South

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West on
Tps. S
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falling
12 & 13 S.
existing
of Tp.
for the
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S 89° S

From
11 & 1
S. 89
bet.

6.50 Tra
8.00 Re
8.10 Set
for 1/4

South Boundary Tp. 12 S. R 12 E.

From the cor to Tp's 12 & 13 S., R 12 & 13 E. (being the S.E. cor of Tp 12 S., R 12 E. as established by me from existing corners on the E. boundary of said Tp.) I run West on a random line but said Tps. I set temp. ½ M. & M. corners each 40 & 80 chs., and find the line to be 5 M. 78.10 chs long and the falling to be 72 lks S. of the cor to Tp's 12 & 13 S., R 11 & 12 E. set by me from existing corners of the West boundary of Tp. 12 S. R 12 E. — The correction for the true line will therefore be 12 lks N. per mile and its course S. 89° 55' E. —

From the Cor to Tps 12 & 13 S. R. 11 & 12 E. I run S. 89° 55' E. on a true line bet. secs 6 & 31.

Va 16° 20' E.

6.50 Trail, in small hollow drains S.

8.00 Ridge bears N & S.

8.10 Set Sandstone 12 x 9 x 9" 8" in the ground for ¼ sec Cor. marked ¼ on No face, and

South Boundary Tp 12 S., Rs 2 E.

raised a stone mound alongside
40.00 Gulch drains N.E.
65.50 Ridge bears N.E. & S.W.
74.50 Gulch drains N.E.
78.10 Set Sandstone 10×9×6" 6" in the ground for cor to sec 5.6.31.&32, marked 1 Notch on W. & 5 on E. edges, and raised a stone mound alongside
Land, high Mountains
Soil, Indrate;
Timber, Scatt pine,
High Mountains on 78.10 chs.

S. 89°55' E. on a true line bet. sec 5 & 32.
Va 16°20' E.

25.00 Enter Cañon
28.03 Road bears N.E. & S.W.
31.40 Soldier Creek 10 ft wide, 5 in deep, runs S.W. Ascend
40.00 Set Sandstone 10×10×10" 6" in the ground, for 1/4 sec. cor. marked 1/4 on N. face and raised a stone mound alongside
77.50 Gulch drains N.W.

Fourth Boundary Tp 12 S., R 12 E.

80.00 Set lime stone 24×12×6", 18" in the ground, for Cor to Sec^s 4, 5, 32 & 33. marked 2 notches on W. & 4 on E. edges and raised a stone mound alongside.
Land, High Mountains;
Soil, 2nd rate;
No Timber
High Mountains on 80 chs. —

S 89° 55' E. on a true line bet. Sec^s 4 & 33.
Va 16° 20' E.

25.00 Ridge bears N. & S.W., descend
40.00 Set Sandstone 20×10×6" 15" in the ground for ¼ sec Cor. marked ¼ on N. face, and raised a stone mound alongside.
49.75 Spring branch 4 lks wide, 2 in deep in Gulch runs S.
67.50 Ridge 200 ft high. bears N & S.
[illegible].00 In Gulch drains S.E. Set Slate stone 24×15×12", 18" in the ground, for Cor to Sec^s 3, 4, 33 & 34, marked 3 notches on E & W. edges and raised a stone mound alongside.
Land, High mountains;

South Boundary Tp 12 S., R 12 E.

Soil Indrate;
No Timber
High Mountains on 80, chs.

S 89° 55' E on a true line bet. sec^s 3 & 34.
Var 16° 20' E.

40.00 On ridge bears N.E. & S.W. Set Sandstone 15×12×5" 10" in the ground, for 1/4 sec cor. marked on N. face and raised a stone mound alongside.

70.00 Trail in Gulch drains N.W.

80.00 Set Sandstone 15×10×6", 10" in the ground, for Corts sec^s 2, 3, 34 and 35. marked 20 ... on E & on W. edges, and raised a stone mound alongside.

Land, high Mountains
Soil Indrate;
No Timber Scatt asp...
High Mountains on 80 chs.

South Boundary Tp 12 S., R 12 E.

S. 89°55' E. on a true line bet. Sec.s 2 and 35.

Va 16°20' E.

2.00 Hollow drains N.W.

1.00 " " S.W.

40.00 Set Sandstone 20×12×5", 15" in the ground for ¼ Sec Cor. marked ¼ on N. face, and raised a stone mound along side.—

73.50 Enter Mountains top bears N. E. & S.W.

0.00 Set Sandstone 30×15×12", 20" in the ground, for Cor to Sec.s 1, 2, 35 & 36. marked 1 Notch on E. & 5 on W. edges and raised a stone mound along side.—

Land, high Mountains;

Soil, Indurate;

Timber, Scatt. Aspen.

High Mountains on 80 chs.

S. 89°55' E. on a true line bet. Sec.s 1 and 36.

Va 16°20' E.

70.00 Descend

South Boundary Tp. 12 S. R 12

35.00 Hollow drains N.E.
40.00 Set Sandstone 30 x 18 x 16", 20" in the ground for 1/4 Sec. cor. marked 1/4 on N. face, and raised a stone mound along side
41.00 Enter Mountain Top.
78.00 Descend.
80.00 The Cor to Tps 12 & 13 South, in R. 12 & 13 E.
Land, High Mountains;
Soil, Endrate;
Timber, Scatt. aspen
High Mountains on 80 chs.
Feb. 4. 85

General Description
This Tp embraces a portion of Emma's Park or Starragits Va and adjoining Mountains. There is a settlement in the Southern part of the Township
Augustus D. Ferron
U.S. dep. sur.

BOOK-A

U. S. SURVE

Salt Lak

The fore
and sur
West, N
Township No.
Executed by
Under Contra
day of Dec
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amined, the n
the said field
hereby approv

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, May 2nd 1885.

The foregoing field notes of the re *survey of the* West, and survey of the North and South B'dies

Township No. 12 South *Range No.* 12 East

Executed by Augustus D. Ferron

Under Contract No. 132 *of the* 26th

day of December 1885, *in the month of* February 1885, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A

REPORT: 18

Filed

Examined by

Transcribed by

Compared by

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Exterior

Survey of

Township No.

Range No. 1

SALT

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REPORT: 1885

Filed 188

Examined by C E Salomon

Transcribed by Henry R Mackinson

Compared by Salomon & Atkinson

FIELD NOTES

OF THE SURVEY and resurvey OF THE

East and W boundaries

and

Survey of the South Boundary

OF

Township No. 12 South

Range No. 13 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Augustus D Ferron

U. S. Deputy Surveyor,

Under his Contract No. 132

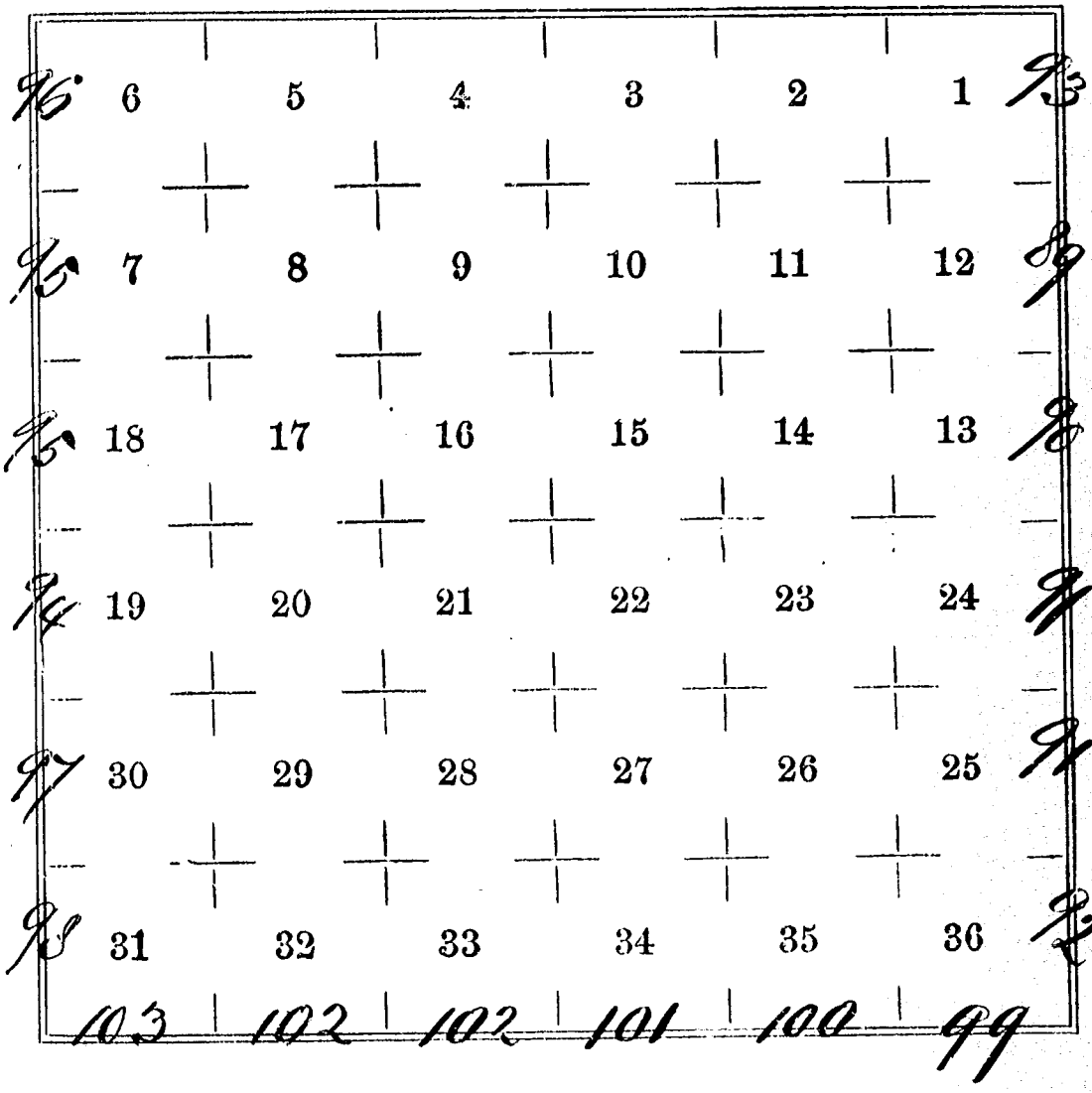
Dated December 24th 1884

Survey commenced January 26th 1885

Survey completed " 27th 1885

BOOK-A-209

Township 12 S. R. 13 E.



NAMES AND DUTIES OF ASSISTANTS.

.....*Compassman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

BOOK-A-209 89

East Boundary Tp. 12 S., R 13 E.

Survey commenced Jan 26th 1885
From the Cor to Sec^s 1. 6. 7 & 12. on
E. boundary of Tp 12 S., R 13 E.
which is a Sand stone 10×10×9" 6" in
the ground, mound & pits recog-
nizable - Sun
South on re-survey line bet. Sec^s
7 and 12

Va 16° 20' E.

6.00 Gulch drains S.W.
10.00 Old cor lying down, which I re-set
being a Sand stone 13×8×5", 9"
in the ground for 1/4 sec cor, marked
1/4 on W. face and raised a stone
mound alongside. —
47.00 Enter Gellile Creek Cañon
47.50 Trail bears E & W.
54.00 Gellile Cr. 20 lbs wide 10 in deep runs N E.
59.00 Ascend
80.00 No Trace of old cor. set Sand stone
12×10×10" 8 in in the ground for Cor
to Sec^s 7, 12, 13 & 18. marked with 2 notches on N. & 4 on S. edges
raised stone mound alongside.
Land Mountainous
Soil Erdrate & 1 Strate
Timber Scatt. pine
High Mountains on 80 chs. —

East Boundary Tp. 12 S. R 13 E.

South on Re-survey bet. Sec. 13 & 1
Va 16° 20' E.

18.50 Gulch drains N.W.

40.00 No trace of old Cor. Set Sand Stone 14 x 8 x 5", 9" in the ground for 1/4 Sec. cor., marked 1/4 on W. face and raised a stone mound along

54.00 Gulch drains N.W.

80.00 On ridge bears N. Ea. S.W. No trace of old Cor. Set Sand Stone 16 x 11 x 10" 10" in the ground for Corts Sec. 13. 18. 19 & 24 marked 3 Notches on N & S. edges and raised a stone mound alongside.

Land High Mountains
Soil 2nd rate;
Timber Scatt. pine
High Mountains or 80 chs.

End of Reservoy —

Last Boundary Tp 12 S. R 13 E.

South bet. Secs 19 & 24.
Va 16° 30' E.

19.10 Gulch drains N.E.

40.00 Set Sandstone 11 x 10 x 9" 6" in the ground for 1/4 sec cor marked 1/4 on W. face, and raised a stone mound alongside.

73.00 Spring branch 4 lks wide, 3 in deep runs N.E. in Cañon

80.00 In Cañon set Sandstone 11 x 10 x 7" 6" in the ground for Corte Secs 19. 24. 25. & 30, marked 4 Notches on N. & 20 Sec. Gs and raised a stone mound alongside.

Land, high Mountains
Soil 3rd rate
Timber Some pine
High Mountains on 80 chs.

South bet Secs 25 & 30.
Va 16° 20' E.

4.60 Spring branch 4 lks wide, 3 in deep, runs N.W. in Cañon

40.00 Set Sandstone 11 x 11 x 8" 6" in the ground for 1/4 sec cor. marked 1/4 on W. face, and raised a stone

East Boundary Tp 12 S., R 13 E.

mound alongside.

78.00 Spring branch 4 lks wide 3 in dep runs N.E. in Cañon

80.00 Set Sandstone 14×11×6" 9" in the ground for Cor to Secs 25.30.31 & 36, marked 5 Notches on N & 1 on South edges and raised a stone mound alongside.

Land High Mountains

Soil 3rd rate.

Timber some Adar & pine

High Mountains on 80 chs.

South test. Secs 31 & 36.

Va 16°20' E.

Along broken Cañon

40.00 In Cañon set Sand stone 11×7×7, 6" in the ground for 1/4 sec Cor marked 1/4 on W. face, and raised a stone mound alongside

44.00 Ascend

61.30 Gulch drains S.W.

80.00 Set Sandstone 18×10×6", 12" in the ground for Cor to Tps 12 & 13 S R 13 & 14 E., marked 6 Notches on N. S. E & W. edges. and

East Boundary Tp 12 S., R 13 E.

raised a stone mound alongside
Land high Mountains;
Soil 3rd rate
No Timber
High Mountains on 80 chs;

From the Corte Secs 1, 6, 7 & 12 on
East Boundary of Tp 12 S R 13 E.
previously identified, I run
North bet Secs 1 and 6.
Va 16° 20' E.
19.20 Gulch drains S.E.
18.30 " " "
40.00 Set Sandstone 14×10×9" 10" in
the ground, for 1/4 sec cor.
marked 1/4 on W. face, and
raised a stone mound alongside.
80.00 Set Sandstone 18×11×6", 12" in the ground
for Corte Tps 11 & 12 S. R 13 & 14 E., marked 6
Notches on each edge and raised a stone
mound alongside.
Land High Mountains!
Soil 2nd rate;
No Timber
High Mountains on 80 chs.
Jan 26th 1885

West Boundary Tp 12 S. R 13 E

Survey commenced Jan. 26th
From the Cor to Sec. 19. 24. 25 & 30, on
West Boundary of the Tp. which is
Sandstone 18 × 10 × 8, 12 in in the ground
properly marked with stone mound
alongside I run on Resurvey
North bet Sec. 19 & 24.
Va 16° 20' E.

8.00 Spring branch 10 lks wide, 4" deep
in broad cañon runs N.W.
38.50 Ridge bears N.W. & S.E.
40.00 No Trace old Cor. set Sand stone
14 × 10 × 6," 9" in the ground for ¼ Sec
Cor marked ¼ on W. face and raised
a stone mound alongside.
76.80 Spring branch 10 lks wide 4" deep
runs N.E. in Cañon
80.00 Old Corner thrown over which
I re-set being a Sand stone 18 × 10 ×
12" in the ground for Cor to Sec. 13. 18.
marked 3 Notches on S & N. edges
and raised a stone mound along
Land, high Mountains
Soil 2nd rate
Timber some aspen
High Mountains on 80 chs.

West Boundary Tp 12 S. R 13 E.

North bet Sec^s 13 & 18.
Va 16°20' E.

1.00 Road bears N. E & S. W. ascend
0.50 Ridge point bears E & W.
34.00 Gulch drains E.
40.00 No trace of old Cor Set Sand stone 14×10×6", 9" in the ground for 1/4 Sec Cor. marked 1/4 on W. face and raised a stone mound alongside
47.50 Enter Canon
53.25 9 Mile Creek 14 lks wide 10" deep runs S.E.
80.00 No trace of old Cor. Set Sand stone 25×10×6", 18" in the ground for Cor to Sec^s 7, 12, 13 & 18, marked 2 notches on N. & 4 on S. edges and raised a stone mound alongside
Land, Mountainous;
Soil Indrate;
No Timber
High Mountains on 80 chs.
End of Re-survey

North bet Sec^s 7 & 12
Va 16°20' E.

2.00 Ascend

West Boundary Tp 12 S. R 13 E.

40.00	Set Sandstone 10 × 8 × 7." 6" in ground for 1/4 sec cor. marked 1/4 on W. face, and raised a stone mound alongside.
42.00	Enter Gulch, thence up Gulch
80.00	In gulch, set Sandstone 16 × 15 × 10 10" in the ground for Corte Sec. 1.6.7 marked 5 Notches on S & 1 on N. edges and raised a stone mound alongside
	Land, high Mountains
	Soil, Med. rate;
	No Timber
	High Mountains on 80 chs.
	North bet. Sec. 1 and 6.
	Va 16° 20' E.
23.00	Leave Gulch heads N. E.
35.00	Spur-ridge bears: N. E. & S. W.
40.00	Set Sandstone 19 × 10 × 4". 12" in the ground for 1/4 sec cor. marked 1/4 on W. face and raised a stone mound alongside. —
47.00	Cañon drains S. W.
65.00	Ridge bears N. E. & S. W.
80.00	In deep Cañon drains N. E.

BOOK-A-

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20.75	"
31.00	Entr
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70.00	Ro
70.90	Spu
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West Boundary Tp 12 S. R 13 E.

Set a sand stone 20×10×8" 15" in the ground, for Cor to Tp. 11 & 12 S., R 12 & 13 E. marked 6 notches on each edge and raised a stone mound alongside.

Land, High Mountains;
Soil 2nd rate
No Timber
High Mountains on 80 chs.

Jan. 26th 85

From the Cor to Sec. 19, 24, 25 & 30 on W. boundary of Tp. previously identified I run
South bet Sec. 25 & 30
Va 16° 20' E.

15.50 Ravine drains N.E.
20.75 " " "
31.00 Enter Top of Mountain
4000 Set Sand stone 12×8×7" 8" in the ground for 1/4 sec cor. marked 4 on W. face and raised a stone mound alongside
65.00 Descend
70.00 Road bears N.E. & S.W.
70.90 Spring branch 6 lks wide, 6 in deep runs N.E. in Cañon, ascend

West Boundary Tp. 12 S. R. 13 E.

80.00 Set Sandstone 25×10×7" – 18" in the ground for cor to sec. 25, 31 & 36, marked 5 Notches on & 1 on S. edges, and raised a Stone mound alongside
Land High Mountains
Soil 2nd rate
No Timber
High Mountains on 80 chs.

South bet sec. 31 & 36.
Vol 16° 20' E.

21.50 Spring branch 2 lks wide, 3 in dub in hollow runs S.W.

40.00 Set Sandstone 15×10×6" 10" in the ground for 1/4 sec. cor, marked 1/4 on W. face, and raised a Stone mound alongside

52.00 Spring branch 3 lks wide, 3" dub in hollow runs S.W.

80.00 Set a Sand stone 16×12×6", 8" in the ground, for cor to Tps 12 & 13 S. R. 12 & 13 E. marked 6 Notches on each edge and raised a stone mound alongside.

West Boundary Tp. 12 S., R. 13 E.

Land high Mountains
Soil 3rd rate;
Timber Scatt. pine & aspen
High Mountains on 80 ch's. —
Jan. 27th 1885

South Boundary Tp 12 S. R 13 E.

From the cor to Tps 12 & 13 S. R 12 & 13 E.
I run East bet. said Tp's. setting temp.
½ M. & M. corners each 40 & 80 ch's. I find
the line to be 5 Miles 79.40 ch's, and
the falling to be 83 lks. S. of the Cor. to
Tp's 12 & 13 S. R 13 & 14 E. The correction
for the true line will therefore be
60 lks W. and 14 lks N. per mile, and
its course S. 89° 54' W. Survey
commenced Jan. 27th 85

From the cor to Tps 12 & 13 S. R 13 & 14 E.
I run S. 89° 54' W on a true line
bet. Sec. 1 & 36
Va 16° 20' E.

14,00 Spring branch, 4 lks wide & in deep

South Boundary Tp. 12 S., R. 13 E.

in Cañon runs N.

40.00 in Cañon drains N.E. Set a Sand stone 14×9×5" 9" in the ground for 1/4 sec. cor. marked 1/4 on N. face and raised a stone mound alongside

62.25 Gulch drains S.E.

80.00 Set a Sandstone 18×10×4" 12" in the ground, for Cor to Secs 1, 2, 35 & 36. marked 1 Notch on E. & 5 on W. edges and raised a stone mound alongside

Land high Mountains, Soil, 3rd rate, Wood
High Mountains on 80 chs

S 89°54' W. on a true line bet. Secs 2 and 35

Va 16°20' E.

40.00 On high ridge bears N & S. Set a Sand stone 11×11×8" 6" in the ground, for 1/4 sec cor. marked 1/4 on N. face, and raised a stone mound alongside.

61.50 Gulch drains N.W.

80.00 Set a Sandstone 16×10×10". 11" in the ground, for Cor to Secs 2, 3, 34 & 35, marked 2 Notches on E & 4 on W. edges, and raised a stone mound alongside.—

South Boundary Tp. 12 S. R. 3 E.

Land high Mountains
Soil 3rd rate
Timber, Scatt Aspen
High Mountains on 80 chs.

S. 89° 54' W. on a true line bet.
Secs 3 & 34.
Va 16° 20' E.

20.30 Spring branch 3 lks wide. 4 in deep runs N.W. in deep large Cañon.

40.00 Set Sand stone 11×11×10" 6" in the ground for ¼ sec Cor marked ¼ on N. face and raised a stone mound alongside.

42.00 Gulch drains N.E.

80.00 Set Sand stone 16×11×5" 11" in the ground, for Cor. to Secs 3. 4. 33. & 34 marked 3 Notches on E. & W. edges, and raised a stone mound alongside.

Land, High Mountains;
Soil, 3rd rate;
Timber, Scatt. pine & aspen
High Mountains on 80 chs.

South Boundary Tp 12 S., R 13

S. 89° 54' W. on a true line bet. Sec^s 4 and 33.

Va 16° 20' E.

20.00 High ridge bears N.W. & S.E.
40.00 Set sand stone 14×9×6" 9" in the ground, for 1/4 sec cor. marked 4 on N. face, and raised a stone mound alongside
47.20 High ledge bears: N.W. & S.E.
80.00 Set sand stone 14×10×6" 9" in the ground, for cor. to Sec 4, 5, 32 & 33. marked 4 Notches on E. & 2 on W. edges and raised a stone mound alongside.
Land, High Mountains
Soil, 3rd rate,
Timber, Scatt aspen
High Mountains on 80 chs.

S. 89° 54' W. on true line bet Sec^s 5 and 32.

Va 16° 20' E.

19.40 Spring branch 5 lks wide, 4 in deep in large, deep Cañon Trans N.W.
40.00 Set sand stone 11×11×11" 6" in the

ground, for 1/4 sec cor marked 1/4 on N. face & raised a stone mound along-side.

45.00 Gulch drains N.

78.30 " " N.E.

80.00 Set Sandstone 16×10×4", 11" in the ground, for Cor to Sec.s 5.6. 31 & 32 marked 5 Notches on E. & 1 on W. edges, and raised a stone mound alongside.

Land, high Mountains;

Soil 2nd rate;

Timber Scatt. pine & aspen

High Mountains on 80 ch's.

S. 89°.54' W. on a true line bet. Sec.s 6 & 31.

Va 16°.20' E.

75.00 Gulch drains N.E.

40.00 Set Sandstone 16×11×11" 10" in the ground, for 1/4 sec cor. marked 1/4 on N. face and raised a stone mound alongside.

61.00 Gulch drains N.E.

79.40 The Cor to Tp.s 12 & 13 S., R12 & 13 E.

Land High Mountains

South Boundary. Tp. 12 S. R. 13 E.

Soil, 3rd rate;
Timber, scatt. aspen & pine
High Mountains on 79.40 chs.
Jan. 27th 1885

General Description.
The land embraced in this Tp. consists of "Gellite Valley", a narrow canon, and adjacent mountains. There is some timber scattered through the Tp. and a settlement in the Western part.

Augustus D. Ferron
U. S. dep. Sur.

BOOK-A-

U. S. SURVEY

Salt Lake

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West Bound

Township No.

Executed by

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hereby approv

BOOK-A-209

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, May 2nd 1885

The foregoing field notes of the survey, and resurvey of the East & West Boundaries and Survey of the South Boundary Township No. 12 South Range No. 12 East Executed by Augustus D Ferron Under Contract No. 132 of the 26th day of December 1884, in the month of January 1885, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.

Jno Salomon

U. S. Surveyor General for Utah.

7 BOOK-A

REPORT: 18

Filed.....

Examined by C

Transcribed by .....

Compared by C

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Township No.....

Range No.....

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BOOK-A-209
107

REPORT: 1885

Filed 188

Examined by A. Salomon

Transcribed by Ed. Michaelis

Compared by Salomon & A. Ranson

FIELD NOTES

OF THE SURVEY OF THE

South and West Boundaries.

OF

Township No. 13 South.

Range No. 11 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Augustus D. Ferron.

U. S. Deputy Surveyor,

Under his Contract No. 132.

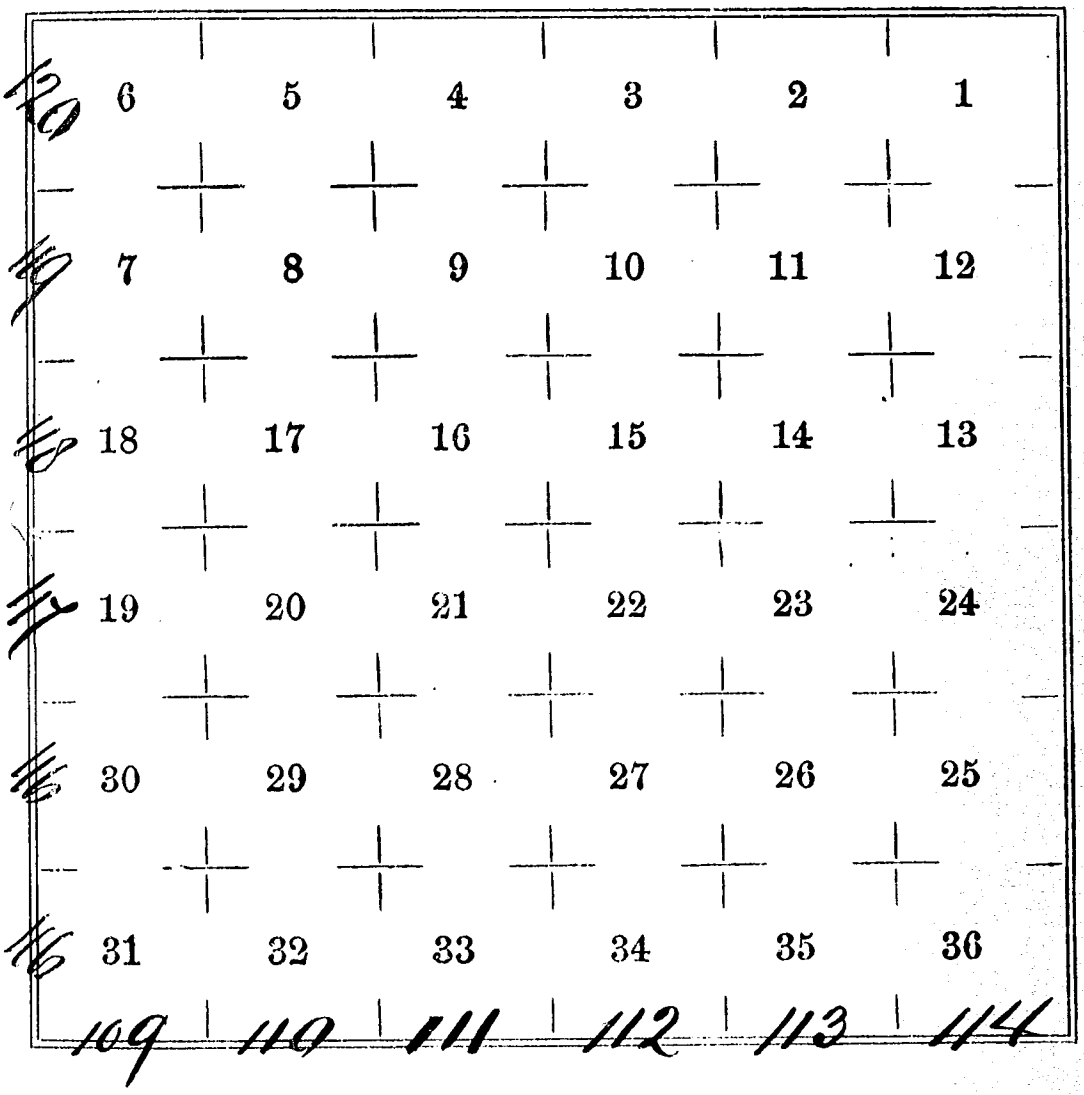
Dated December 26th 1884.

Survey commenced February 12 1885

Survey completed February 13. 1885

BOOK-A-209

Township 13 S. R. 11 E.



NAMES AND DUTIES OF ASSISTANTS.

.....	Compassma
.....	Chainman.
.....	Chainman.
.....	Chainman.
.....	Chainman.
.....	Axeman.
.....	Axeman.
.....	Flagman.

BOOK-A-209

th Bonnda

Survey

1885

From

13 and 14

I run

West on

said

setting

1/2 mile

80 chs.

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R. 10

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12 Ch

Course

From

R. 10

I run

S. 89

The Boundary Tp. 13 S., R. 11 E.

Survey commenced February 12th 1857

From the Cor. to Townships 13 and 14 S., R. 11 and 12 E

I run
West on random line bet.
said Tps. Variation 16° 20' E.
setting Temporary Mile and
1/2 Mile Cor. Each 40 and
80 chs. I found the line
to be 6 Miles and 8 chs. long
and the falling 71 chs. S. of
the Cor. to Tps. 13 & 14 S.,
R. 10 & 11 E.
The correction for the true
line will therefore be
12 chs. N. per mile and its
Course S. 89° 55' E.

From the Cor. to Tps. 13 & 14 S.,
R. 10 & 11 E. formerly set by me
I run
S. 89° 55' E on a true line
bet. Sec. 6 & 31
Va. 16° 20' E.

South Boundary Tp. 13 S. R.

3.00 Gulch drains S. E.
29.50 Wash in Gulch drains S.
40.08 Set Sandstone 13x10x6", 8
in the ground for 1/4 Sec.
marked 1/4 on N. face and
raised a stone mound
along side.
74.00 Gulch drains S.
80.08 Set Sandstone 13x7x7", 8
in the ground for Cor. to Se
5.6. 31 & 32 marked 5 notches
on E. and 1 on W. edges
and raised a stone
mound alongside.
Land broken Bench
Soil 2nd rate
Timber scall. Cedar

S. 89°55' E. on true line bet
Secs. 5 & 32
Va. 16°20' E.
5.75 Gulch drains S.
14.00 " " " Ascend.
19.00 Top of Bench.
40.00 Set Sand stone 11x9x5", 6" in

South Bou

the gr
1/4 on
stone
45.25 Desce
52.00 Gulc
68.75 Top of
72.00 Gulc
80.00 Set
in the
4.5:3
on E
raise

Tim

S. 89

Ente
35.00 "
38.25 Wa
40.00 Se
the
wa

S. E. Smith Boundary Tp. 13 S. R. 11 E.

the ground for 1/4 Sec. Cor. marked
1/4 on N. face and buried a
stone mound alongside.
45.25 Descend
52.00 Gulch drains S. E. Ascend
58.75 Top of Bench
72.00 Gulch drains S.
76.00 Set Sandstone 12 x 12 x 6", 8"
in the ground for Cor. to Secs.
4. 5. 32 & 33 marked 4 notches
on E. and 2 on W. edges and
buried a stone mound alongside
Sand Broken Benches
Soil 2nd rate
Timber scall. Cedar and Pine
S. 89° 65' E. on true line bet.
Secs. 4 & 33
Da. 16° 20' E.
Enter dense undergrowth.
35.00 " Hollow drains S.
38.25 Wash drains S. E.
40.00 Set Sandstone 13 x 7 x 7," 8" in
the ground for 1/4 Sec. Cor.
marked 1/4 on N. face and

South Boundary Tp 13 S., R.

raised a stone mound
alongside.
43.00 Ascend.
58.00 Top of Bench
73.50 Descend.
80.00 Set Sandstone 14x8x7"; 9
the ground for Cor. to Secs.
3. 4. 33 & 34 marked 3 notch
on E. and W. edges and
raised a stone mound
alongside.
Land high broken Bench
Soil 2nd rate
Timber Scatt. Cedar
Dense underg rowth on 80

S. 89°55' E. on true line bet.
Secs. 3 & 34
Va. 16°20' E.
12.50 Wash in Hollow drains S.
40.00 Set Sand stone 15x7x6"; 10
the ground for 1/4 Sec. Cor.
marked 1/4 on N. face and
raised a stone mound
alongside.

BOOK-A

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2.00 Wash
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South Boundary Tp. 13 S., R. 11 E.

2.50 Ridge bears N. & S.
3.00 Foot of slope
8.60 Road bears N. & S.
2.00 Wash drains S. E.
0.00 Set Sandstone 11 x 10 x 7," 6" in the ground for Cor. to Secs. 2. 3. 34 & 35 marked 2 notches on E and 4 on W. edges and raised a stone mound alongside.

Land, Benches and Flat
Soil 2nd rate
No Timber
Dense undergrowth on 80 chs.

S 89° 55' E. on true line bet. Secs. 2 & 35
Va. 16° 20' E.

6.25 Coal Cr. 20 lks. wide 4 in. deep runs S. W.
26.00 Ascend.
32.00 Top of Bench
37.00 Descend
40.00 Set Sandstone 14 x 11 x 7," 9" in the ground for 1/4 Sec. Cor.

South Boundary Tp. 13 S., R.

marked 1/4 on N. face and
raised a stone mound
along side
45.50 Foot of slope.
47.20 Alkali Cr. 3 lks. wide 2
deep, runs S.
62.75 Ascend. Leave undergro
69.25 Top of slope.
80.00 Set Sand stone 12x9x6", 8" in
the ground for Cor. to Sec.
1. 2. 35 + 36 marked 1 notch
on E. and 5 on W. edges
and raised a stone
mound alongside
Land broken Benches and
Soil 2nd rate
No Timber
Dense undergrowth on 62.75

S. 89° 55' E. on true line
Vet. Sec. 1 + 36
Va. 16° 20' E.
40.00 Set Sand stone 11x10x5", 6" in
the ground for 1/4. Sec. Cor.
marked 1/4 on N. face and

BOOK-A-20

South Bourd

raised
alongsi
43.25 Descen
46.50 Enter
51.00 Leave
62.00 Desc
67.00 Foot
70.25 Gorr
20 lks
S. W.
80.00 The
11 + 12
La

Timb

W.
Note:
this
rando
find
long
true

BOOK-A-209

South Boundary Tps. 13. S., R. 11 E.

raised a stone mound alongside.

43.25 Descend

46.50 Enter Hollow. Drws. S.

51.00 Leave " "

62.00 Descend

67.00 Foot of slope

80.25 Government or Soldier Cr. 20 lks. wide 6 in. deep runs S. W.

80.00 The Cor. to Tps. 13 & 14 S., R. 11 & 12 E.

Land mostly broken Benches

Soil 2nd rate

Timber scatt. Cedar and Pine

February 12th 1885

W. Bd. T. 13 S. R. 11 E.

Note: The N. W. and S. W. Cors of this Tp. being both set Run a random line bet. said Cor.s and find it to be 6 miles and 22 lks long and the course of the true line will be due North.

West Boundary Tp. 13 S., R. 11

From the Cor. to Tps. 13 & 14
R. 10 & 11 E. I run
North bet. Secs. 31 & 36
Va. 16° 20' E.

3.00 Gulch drains S. E.
16.00 " " " "
33.00 " " " "
40.00 Set Sandstone 16 X 7 X 4", 10" in the ground for ¼ Sec. Cor. marked ¼ on W. face and raised a stone mound along side.
80.00 Set Sandstone 15 X 7 X 7", 10" in the ground for Cor. to Secs. 25, 30, 31 & 36 marked 1 notch S. and 5 on N. edges and raised a stone mound along side.

Land high broken 1 Benches
Soil 3rd rate
Timber scatt. Cedar.

North bet. Secs. 25 & 30
Va. 16° 20' E.

13.50 Wash drains S. E.
22.00 Gulch " " "

BOOK-A-2

West Bour

7.30 Gulch
broken
40.00 Set S
the gro
marke
raise
side
44.20 Rea
60.50 Gulc
66.75 "
80.00 Set
9" in th
Secs.
4 no
edg
Sun

Trim
Re
No

37.20 G
40.00 Se

West Boundary Tp. 13 S., R. 11 E.

7.30 Gulch drains S. E. Ascend
broken Foot hill of high Mountain
40.00 Set Sand stone 15 x 15 x 4", 10" in
the ground for 1/4 Sec. Cor.
marked 1/4 on W. face and
raised a stone mound along
side.
44.20 Ridge bears N. W. and S. E.
60.50 Gulch drains S. W.
66.75 " " S. E.
80.00 Set Sand stone 14 x 14 x 6",
9" in the ground for Cor. to
Secs. 19. 24. 25 & 30 marked
4 notches on N. and 2 on S.
edges and raised a stone
mound alongside.
Land very broken
Soil 2nd rate
Timber scall. Cedar
High Mountains on 42.70 chs.

North Vet. Secs. 19 & 24
Va. 16° 20' E.
37.20 Gulch drains S. E.
40.00 Set Sand stone 12 x 9 x 6" 8" in

West Boundary 13 S. R. 11 E.

the ground for 1/4 Sec. marked 1/4 on W. face and raised a stone mound alongside.

55.00 Enter Main Mountains

80.00 Set Sandstone 16 x 10 x 7; 10" the ground for Cor. to Sec. 13. 18. 19 & 24 marked 3 notches on N. & S. edges and raised a stone mound alongside

V. Land very broken

Soil 2nd rate

Timber scattering Cedar

High Mountains on 80 ch

North bet. Sec. 13 & 18

Va. 16° 20' E.

40.00 Set Sandstone 15 x 7 x 4; 10" in the ground for 1/4 Sec. Cor. marked 1/4 on W. face and raised a stone mound alongside.

80.00 Set Sandstone 13 x 10 x 8; 8" in the ground for Cor.

West Boundary Tp. 13 S., Rs. 11 E.

to Sec. 7, 12, 13, & 18 marked
2 notches on N. and W. edges and raised a
stone mound alongside.
Land mountainous
Soil 3rd rate
Timber scattering Pine
High Mountains on both sides.

North bet. Secs. 7 & 12
Va. 16° 20' E.

2.00 Gulch dwains S. E.
81.00 " " S. W.
40.00 Set Sand stone - 11 X 11 X 6", 6" in
the ground for 1/4 Sec. Cor.
marked 1/4 on W. face and
raised a stone mound
alongside.
62.00 Gulch dwains S. W.
80.00 Set Sand stone 14 X 9 X 7", 9" in
the ground for Cor. to Sec.
7, 6, 7, & 12 marked 1 notch
on N. and 5 on W. edges and
raised a stone mound
alongside.

West Boundary Tps. 13 S., Rs.

Land Mountainous
Soil 3rd rate
Timber scattering Pine
High mountains on 80 chs

North bet. Secs. 1 & 6
Va. 16° 20' E.
19.40 Gulch draws S. W.
40.00 Set Sand stone 11 x 10 x 10, 6
the ground for 1/4 Sec. Cor.
Scribed 1/4 on W. face and
raised a Stone mound alongside
62.00 Ridge bears N. E. and S. W.
80.00 Std Cor. to Tps. 12 & 13 S.,
Rs. 10 & 11 E.

Land high Mountains
Sec 2nd rate
Timber scattering Pine
High Mountains on 80 chs.

February 13th 1883.

General Description,
This Tps. embrace some good land
in Coal Cr. and adjoining Mountains
There is some Timber scattered through
the Tps.

Augustus D. Folsom
U. S. Dep. Surveyor

BOOK-A-20

U. S. SURVEYO

Salt Lake

The foregoi

South

Township No.

Executed by

Under Contract

day of Dec

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the said field

hereby approve

BOOK-A-209

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, May 2nd *1885*

The foregoing field notes of the survey of the South & West Bdies

Township No. 13 South *Range No.* 11 East

Executed by Augustus D. Ferron

Under Contract No. 132 *of the* 21st

day of December *188*4*, in the month of* February *188*5*; having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

BOOK A-23

EPORT: 1885

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ranscribed by He

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FIE

OF THE

South & Wes

Township No. 13

Range No. 12

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BOOK-A-209 13 4

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EPORT: 1885

Filed 188

Examined by O E Salomon

Transcribed by Henry R Atkinson

Compared by Salomon J Atkinson

FIELD NOTES

OF THE SURVEY OF THE

South & West Boundaries

OF

Township No. 13 South

Range No. 12 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Augustus D Ferron

U. S. Deputy Surveyor,

Under his Contract No. 132

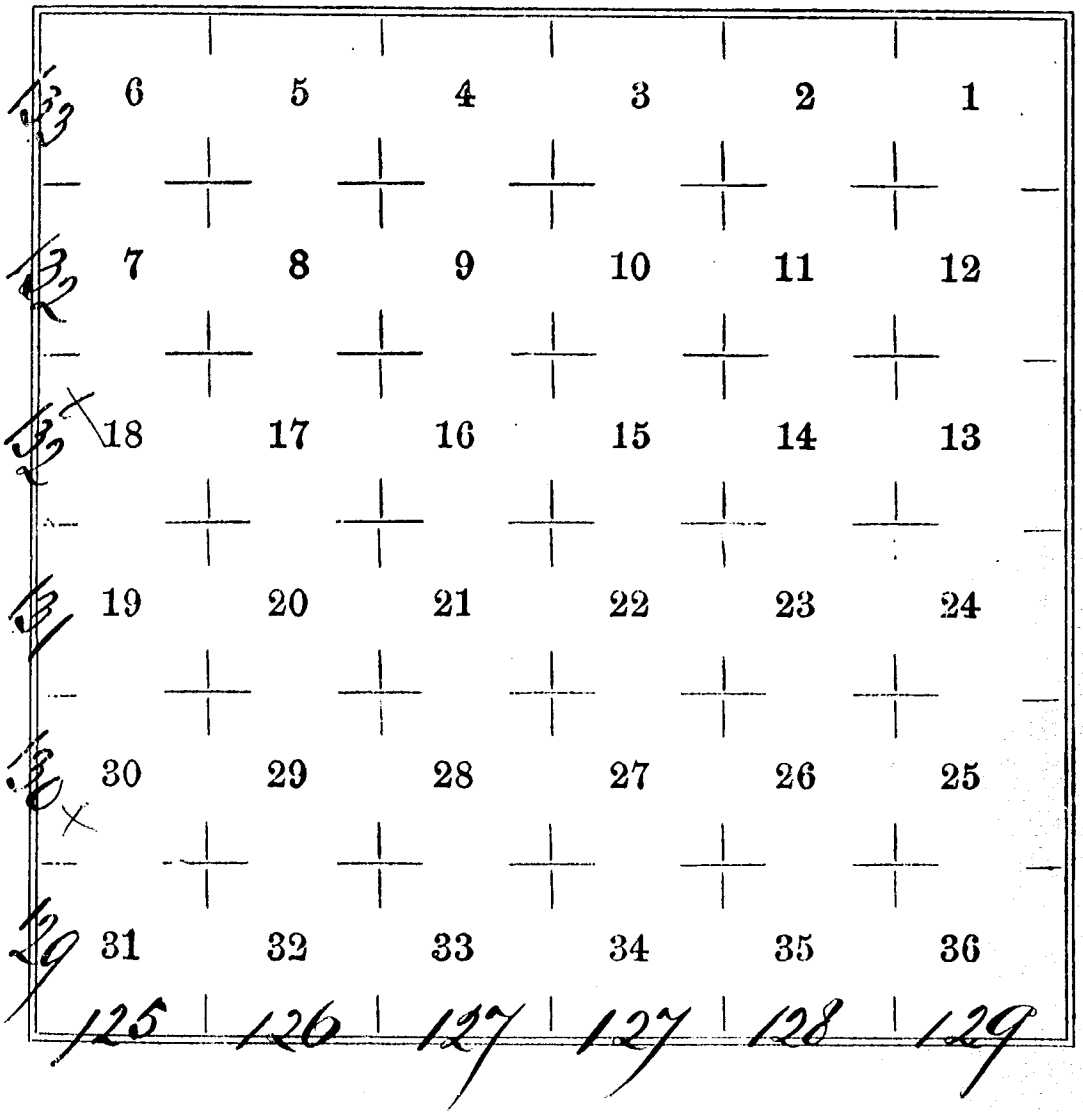
Dated 26th December 1884

Survey commenced February 3th 1885

Survey completed " 6th 1885

BOOK-A-209

Township 13 S R. 12 E



NAMES AND DUTIES OF ASSISTANTS.

.....Compassman.

.....Chainman.

.....Chainman.

.....Chainman.

.....Chainman.

.....Axeman.

.....Axeman.

.....Flagman.

South Boundary Tp 13 S., R 12 E.

Survey commenced: Feb. 5th 85 from the cor to Tps. 13 & 14 S., R 12 & 13 E. set by me. I run West bet said Tps on a random line, setting temp. ¼ & Mile Cor's each 40 & 80 ch's. I find the line to be 5 M. 79 chs & 10 lks long, and the falling 111 lks North of the Cor to Tps 13 & 14 S., R 11 & 12 E. The correction for the true line will therefore be 18½ lks South pr. mile. And its Course N. 89° 52' E.

From the Cor to Tps 13 & 14 S., R 11 & 12 E. formerly set by me I run N. 89° 52' E. on a true line bet Sec's band 31.

V a 16° 20' E.

1.80 Road bears N & S. ascend
36.00 Top of slope
39.00 Set Sandstone 11 × 9 × 8" 6" in the ground for ¼ sec cor. marked ¼ on N. face, and raised a stone mound alongside.
59.20 Gulch drains S.W.

South Boundary Tp 13 S. Rn

Enter Valley

79.10 Set Sandstone 16×10×10" 11
the ground for Cor to Sec. 5.6
marked 1 Notch on W. & 5 on E.
and raised a stone mound
alongside. —
Land broken slope & val
Soil Endrate
Timber a few scatt. b

N 89°52' E on a true line
bet. Sec. 5 & 32
Var 16° 20' E.

34.00 Wash drains S.

4.00 Set Sand stone 10×9×8" 6" in
ground, for 1/4 Sec. Cor. marked
1/4 on N. face, and raised a
stone mound alongside.

57.00 Wash drains S.W.

8.00 Set Sand stone 14×10×4" 9"
the ground, for cor to Sec. 4.5.5
marked 4 Notches on E. & 2 on W. of
and raised a stone mound
alongside.
Land, level valley

South Boundary Tp 13 S., R 12 E.

Soil 1st rate;
No Timber

N. 89°52' E on a true line
bet. Secs 4 and 33.
Va 16°20' E

[illegible],00 Set sand stone 16×10×4"×10" in the ground, for 1/4 sec cor. marked 1/4 on N. face, and raised a stone mound alongside.

[illegible],00 Set a sandstone 16×10×4", 10" in the ground, for cor to Secs 3.4.33, 34 marked 3 Notches on E & W. edges, and raised a stone mound, alongside.

Land, level valley;
Soil 2nd rate
No Timber

N. 89°52' E. on a true line bet Secs 3 & 34
Va 16°20' E.

8.20 Wash drains S.

[illegible],00 Set a sandstone 16×10×5", 9" in the ground, for 1/4 sec cor., marked 1/4 on N. face, and raised a stone mound alongside

[illegible]4.60 Wash drains S.W.

South Boundary Tp. 13 S. R. 1

80.00 Set sandstone 13×12×6", 8" in the ground, for cor. to Secs. 2. 3. 34 & 35, marked 2 Notches on E. & 4 on W. edges, raised a stone mound alongside.
Land, level valley;
Soil, 1st rate;
Timber some cedars

N. 89°52' E on a true line but sec 2 s
Va 16°20' E.

33.08 Wash drains S.
40.00 Set sandstone 12×9×6", 8" in the ground, for 1/4 sec cor. marked 1/4 on W. face & raised a stone mound alongside
72.98 Wash drains S.W.
80.00 Set sandstone 11×9×9" 6" the ground for cor to Secs. 1. 2. 35 & 36. marked 1 Notch on E. or 5 on W. edges and raised a stone mound alongside —
Land, level valley;
Soil, 1st rate;
Timber, some cedars & pine

South Boundary Tp 13 S., R 12 E.

N 89° 52' E. on a true line bet. Sec. 1 & 36.

Va 16° 20' E.

Set a sand stone 10 × 8 × 7", 6" in the ground, for 1/4 sec cor. marked 1/4 on N. face, and raised a stone mound alongside.

The cor to Tps. 13 & 14 S. R 12 & 13 E.

Land level valley.

Soil 1st rate;

Timber Some Cedar & pine

Feb. 5th, 1885

West Boundary Tp 13 S. R 12 E.

From the cor to Tps 13 & 14 S., R 12 E.

True North bet. Sec. 31 & 36.

Va 16° 20' E.

3.10 Wash from Soldiers Creek runs S.W.

2.40 Soldiers Creek, 10 lks wide, 6 in deep, runs S.W.

Enter Cedars & pine

Set a sand stone 11 × 10 × 10", 6" in the ground, for 1/4 sec cor, marked 1/4 on W. face. & raised a stone mound alongside. —

West Boundary Tp 13 S. R 12 E.

~~80.00~~ From which
a Cedar 10" dia bears S. 10° N 15
dist marked 1/4 S. B.T.
80.00 Set Sand Stone 14 × 6 × 6" 9
the ground for Cor to Secs 25.30.31
marked 1 Notch on S. & 5 on N. edges
raised a stone mound alongside
No suitable Bearing trees in line
Land, broken cañon flat
& Soil 2nd rate.
Timber dense Cedars pine on 47.60 &

North bet Secs 25 & 30.
Va 16° 20' E.
38.70 Wash drains S.E.
40.00 Set Sand Stone 17 × 9 × 4" 11"
the ground, for 1/4 Sec. cor.
marked 1/4 on W. face, and
raised a stone mound alongside
69.00 Road bears N.E. & S.W.
80.00 Set a Sand Stone 14 × 9 × 7"
9" in the ground, for cor to Sec
19.24.25 & 30. marked 2 Notches
S. & 4 on N. edges and raised a
stone mound alongside. —

West Boun

Land,
So

North

00 Wash
00 Ascen
50 Top of
00 Set
11" in
marked
raised
75 Spring
in Gello
00 Set S
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on N &
a stone
Land

West Boundary Tp. 13 S., R. 12 E.

Land, broken cañon bottoms;
Soil, 2nd rate;
Timber Scatt. Cedar.

North bet. Secs. 19 & 24.
Var 16°20' E.

3.00 Wash drains S.W.
3.01 Ascend
3.50 Top of Bluff.
4.00 Set Sand stone 16×11×6" 11" in the ground, for ¼ sec cor. marked ¼ on W. face, and raised a stone mound alongside
4.75 Spring branch 5 lks wide 4 in deep in Gulch runs S.E.
5.00 Set Sandstone 16×10×4" 10" in the ground, for cor to Secs. 13. 18. 19 & 24. marked 3 Notches on N & S. edges, and raised a stone mound alongside.
Land, broken bench;
Soil, 2nd rate;
Timber Scatt Cedar & pine

West Boundary Tp. 13 S. R.

North bet Secs 13 & 18
V. a 16° 20' E.

36.40 Ascend steep high Mountain
40.00 Set Sand stone 11 x 10 x 6" 6
the ground, for 1/4 sec. cor.
marked 1/4 on N. face, and
raised a stone mound along
side
80.00 Set Sand stone 16 x 11 x 4" 11"
ground, for Cor to Secs 7. 12. 1
marked 2 Notches on N. & Hon
edges, and raised a stone mo
along side. —
Land, mountains & bench
Soil 2nd rate;
Timber Scatt pine sl
High Mountains on 43.60 ch

North bet. Secs 7 & 12.
V. a 16° 20' E.

14.50 Gulch drains S. E.
40.00 Set Sand stone 11 x 10 x 6"
in the ground, for 1/4 sec
marked 1/4 on W. face and
raised a stone mound along

BOOK-A-

West Bou

Ridge
Gulch
Set S
in the
Secs 1.
1 Nota
and ra
along
Land
S

High m

North

Set S
in the
mark
raise
side.
To a
Cor to
establ
on W.
where

West Boundary Tp 13 S., R 12 E.

Ridge bears: N.E. & S.W.
Gulch drains S.W.
Set Sand stone 10×9×6" 6" in the ground, for Cor to Sec^s 1, 6, 7 & 12, marked 1 Notch on N. & 5 on S. edges, and raised a stone mound alongside.
Land, High Mountains
Soil, 3rd rate;
Timber Some pine
High Mountains on 80 ch's.

North bet Sec^s 1 & 6.
Va 16°20' E.
Set Sand Stone 14×10×7" 9" in the ground, for 1/4 Sec cor marked 1/4 on W. face and raised a stone mound along side.
To a point 18.40 chs E. of Cor to Tps 12 & 13 S., R 11 & 12 E. established from existing corners on W. boundary Tp 12 S. R 12 E., where I set a Sandstone

West Boundary Tp. 13 S., R. 1

16 x 10 x 5". 9" in the ground
closing Cor to Tps 12 & 13 S. R 11
marked 6 Notches on S. E. &
edges, and C. C. and ra
& stone mound along
Land, High Mountain
Soil 2nd rate;
Timber some
High Mountains on 40, 40 ch

Feb. 6/85

General Description
This Tp embraces some
land in Clark's Valley
and adjacent Mountain
There is some timber in th
Mountains, and the
valley is covered with
bunch grass & white sag
Augustus D. Ferron
U. S. dep Sur.

BOOK-A-20

U. S. SURVEYOR

Salt Lake Ci

The foregoing

South & We

Township No. 13

Executed by Au

Under Contract No

day of Decem

Lebrecar

amined, the necessa

the said field not

hereby approved.

BOOK-A-209

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, May 2nd *1885*

The foregoing field notes of the survey of the South & West Boundaries

Township No. 13 South *Range No.* 12 East

Executed by Augustus P. Ferron

Under Contract No. 132 *of the* 26th

day of December *1884, in the month of* February *1885, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A-2

EPORT: 188

iled

xamined by

ranscribed by

ompared by Sa

FIE

OF THE

East

ownship No.

ange No. 13

SALT

Augus

U

Under his

Dated

Survey comm

Survey comple

BOOK A-209

137

EPORT: 1885

iled 188

xamined by E. Salomon

ranscribed by Edw. Michaelis

ompared by Salomon & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

East, South & West boundaries

OF

ownship No. 13 South

ange No. 13 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Augustus D. Ferron

U. S. Deputy Surveyor,

Under his Contract No. 132.

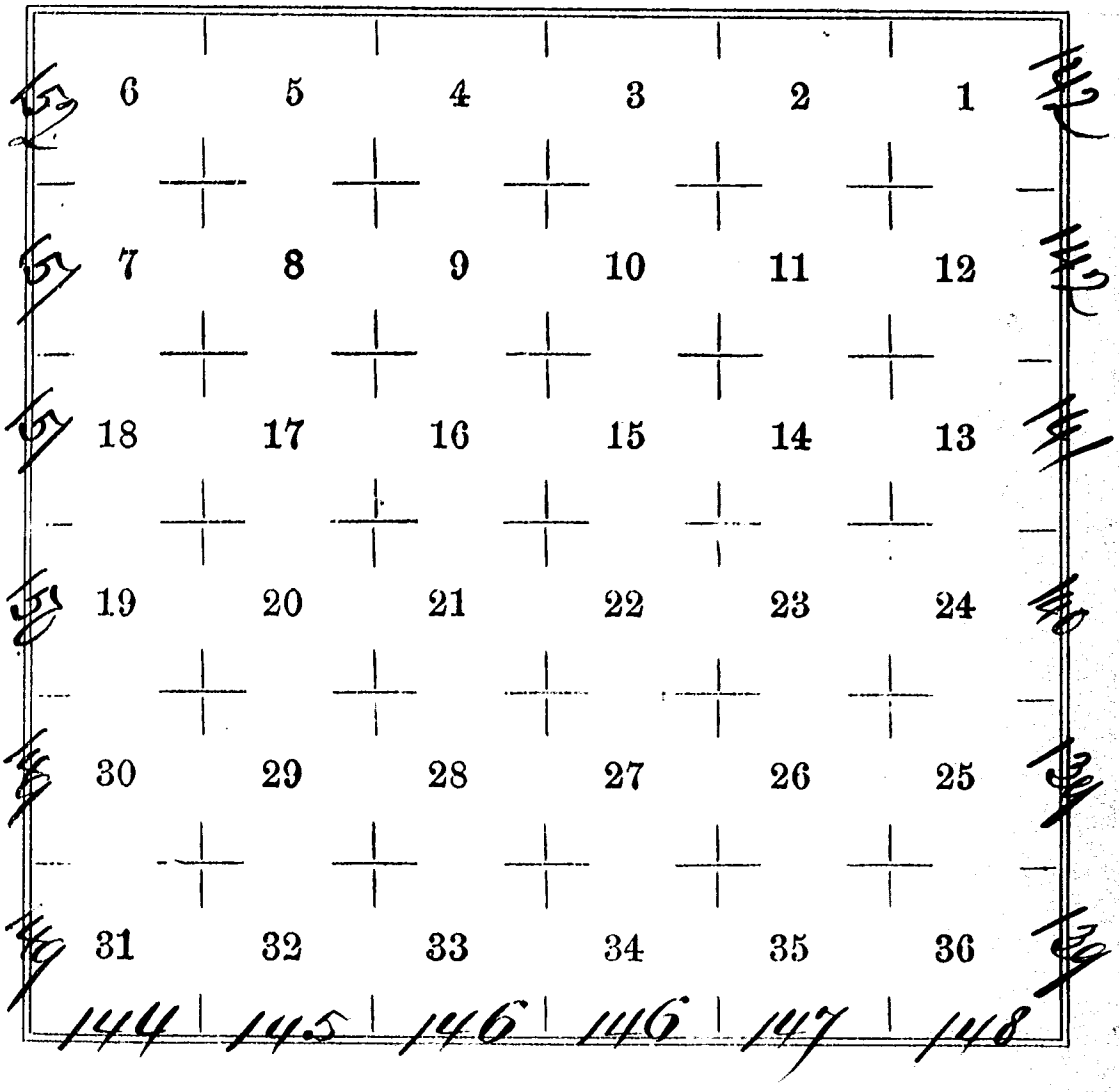
Dated December 26. 1884.

Survey commenced January 29. 1885

Survey completed January 31. 1885.

BOOK-A-209

Township 13 S. R. 13 E.



NAMES AND DUTIES OF ASSISTANTS.

.....	Compassman.
.....	Chainman.
.....	Chainman.
.....	Chainman.
.....	Chainman.
.....	Axeman.
.....	Axeman.
.....	Flagman.

BOOK-A-209

East Boundary

Survey Com
From the Co
Set by me
North bet.

Set Sand
ground for
W. face, and
alongside.
Ridge be
Set. Sand
ground, up
marked N
edges, and
alongside.
Sand —
Soil —
Tim
High Mam

North bet
Va
Spring branch
runs S.E.
Set Sand

TANTS.
ompassma
hainman.
hainman.
hainman.
hainman.
ceman.
ceman.
agman.

East Boundary Tp. 13 S. R 13 E.

Survey commenced: Jan 29th 1885
From the Cor to Tp^s 13 & 14 S., R 13 & 14 E.
Set by me I run
North bet. Sec^s 31 & 36,
Va 16° 20' E.

.00 Set Sandstone 11×10×9." 6" in the ground for 1/4 sec Cor. marked 1/4 on W. face, and raised a stone mound alongside. —

.00 Ridge bears: N.W. & S.E.

.00 Set Sandstone 13×7×7" 8" in the ground, ~~[illegible]~~ Cor to Sec^s 25. 30. 31 & 36. marked 1 Notch on S. and 5 on N. edges, and raised a stone mound alongside.

Land — mountainous;
Soil — 2nd rate;
Timber, Scott. pine & aspen
High Mountains on 80 ch's. —

North bet. Sec^s 25 & 30.
Va 16° 20' E.

2.00 Spring branch 3 lks wide, 2 in. deep, in Cañon runs S.E.

.00 Set Sandstone 11×9×8," 6" in the

East Boundary Tp. 13 S., R 15

ground for 1/4 Sec. Cor., marked
1/4 on W. face and raised a stone
mound alongside.

41.50 Ridge bears N.W. and S.E.

80.00 Set Sandstone 14×9×8," 9" in
the ground, for Cor to Sec. 19. 24
25 & 30. marked 4 Notches on
and 2 on S. edges, and raised
stone mound alongside.

Land, high edges;
Soil, 3rd rate;
Timber Some aspen & pine
high Mountains on 80 Ch's.

North bet Sec. 19 & 24.
Va 16°20' E.

23.25 Spring branch 3 ft wide, 3 in. ant
in Cañon runs S.E.

40.00 Set Sandstone 11×11×11." 6" in
the ground for 1/4 Sec cor, marked
1/4 on W. face and raised a stone
mound alongside.

58.20 Ridge bears N.W. & S.E.

80.00 in Gulch drains S.E.
Set Sandstone 16×10×4

BOOK A-

st Bound

11" in Ur
13. 18. 4
on N & S
Stone
Lan
High
North
Dividing
00 Trailor
00 Set Sa
ground
1/4 on
Stone mo
00 Gulch
00 Set S
ground
marked
and ra
Land
Soil
High Mo

Boundary Tp 13 S., R 1 E.

11" in the ground, for cor to Sec^s 13. 18. 19 & 24, marked 3 Notches on N & S. edges and raised a stone mound alongside.
Land, high ridges;
Soil, 2nd rate;
Timber Some pine & aspen;
High Mountains on 80 chs.

North bet Sec^s 13 & 18.
Va 16° 20' E.

9.00 Trailor Dividing Ridge bears N.E. & S.W.
6.00 Set Sandstone 12×9×6" 8" in the ground for 1/4 Sec Cor. marked 1/4 on W. face and raised a stone mound alongside
9.00 Gulch drains N.W.
1.00 Set Sandstone 13×7×7" 8" in the ground, for cor to Sec^s 7. 12. 13 & 18, marked 2 Notches on N. & 4 on S. edges, and raised a stone mound alongside
Land high ridges;
Soil 2nd rate;
Timber, Some pine & aspen;
High Mountains on 80 chs.

East Boundary Tp. 13 S. R 13 E

North bet Sec. 7 and 12
Va 16° 20' E.

3.40 Ridge bears N.W. & S.E.

40.00 Set Lime stone 11 x 9 x 9" 6
the ground for 1/4 Sec. cor. marked
1/4 on W. face, and raised a stone
mound alongside.

74.50 Spring branch 3 lks wide 4" d
to Gulch runs N.W.

80.00 Set lime stone 14 x 9 x 8," 9
in the ground for Cor to Sec. 1.
7 & 12. marked 1 Notch on N.
5 on S. edges, & raised a stone
mound alongside.

Land, high ridges
Soil 3rd rate;
Timber Some Cedar.
High Mountains on 80 chs.

North bet Sec. 1 & 6.
Va 16° 20' E.

39.10 To a point 22 chs E. of the C
to Tps 12 & 13 S. R 13 & 14 E. previ
set by me from existing Cor's on
E. boundary of Tp. 12 S. R 13 E.

East Boundary
Tp 13 S. R 13 E.

Where I set a Sand stone 16×8×7"
11" in the ground, marked C.C &
6 Notches on S. E & W edges, and
raised a stone mound alongside
for closing Cor to Tps 12 & 13 S.
R. 13 & 14 E.

Land, high Mountains
Soil, 3rd rate;
Timber, Scatt. Cedar.
High Mountains on 39.10 chs. —
Jan 29th 1885

South Boundary Tp 13 S. A

From the Cor to Tps. 13. & 14 S
R 13 & 14 E. Trun West on a
line bet. said Tps. setting
1/2 M. & M. Cor's each 40 & 80 c
I find the line to 5 M. 79. 20 c
Long, and the falling to be
2.40 chs S. of the Cor to Tps
13 & 14 S. R 12 & 13 E. The correction
for the true line will therefore be
40 lks N. per mile, and its cor
S 89° 43' E.

From the Cor to Tps 13 & 14 S., R
12 & 13 E. formerly set by me
Trun S. 89° 43' E. on a true line
bet sec. 6 & 31.
V a 16° 20' E.

39.20 39.20 Set Sand stone 11 × 11 × 6." 6" in
the ground for 1/4 Sec Cor. marked
1/4 on W. face, and raised
a stone mound alongside
52.00 Wash 6 ft deep drains S.W.
79.20 79.20 Set Sand stone 14 × 8 × 6" 9" in
the ground, for Cor to Sec
5. 6. 31 & 32, marked 1 N of

South Boundary Tp 13 S., R 13 E.

on W. & 5 on E. edges, and raised a stone mound alongside.—

Land; level Valley

Soil Strata;

No Timber.—

Artemisia & bunch grass.—

S. 89° 43' E. on a true line bet. Sec.s 5 & 32.

Va 16° 20' E.

40.00 Set lime stone 14×6×6" 9" in the ground, for 1/4 Sec Cor. marked 1/4 on N. face and raised a stone mound alongside—

7.25 Wash 8 ft deep drains S.W.

20.00 Set Lime stone 14×10×8", 9" in the ground for Cor to Sec.s 4.5. 32 & 33. marked 2 notches on W. & 4 on E. edges, and raised a stone mound alongside.—

Land, Valley;

Soil, & Strata

No Timber

Artemisia & bunch grass

South Boundary T. 13 S. R. 13 E.

S. 89° 43' E. on a true line bet. Sec. 4 & 33.

Va 16° 20' E.

24.00 Wash 10 ft deep drains S.W.

40.00 Set Sandstone 10×10×6" 6" in the ground, for 1/4 sec cor. marked 1/4 on N. face and raised a stone mound alongside

80.00 Set Lime stone 14×10×6", 9" in the ground for Cor. to Sec. 3. 4. 33. & 34. marked 3 Notches on E. & W. edges & raised a stone mound alongside.

Land, valley;

Soil, Wrate;

No Timber

Artemisia and Bunch grass

S. 89° 43' E. on true line bet. Sec. 3. & 34.

Va 16° 20' E.

24.00 Wash drains S.W.

40.00 Set Sandstone 11×11×10" 6" in the ground for 1/4 sec cor. marked 1/4 on N. face and

South Boundary Tp 13 S., R 13 E.

raised a stone mound alongside.—

69.00 Ascend high Mountains.

80.00 Set Sand stone 13×7×7" 8" in the ground, for Cor to Sec. 2.3.34 & 35. marked 2 Notches on E & 4 on W. edges and raised a stone mound alongside.—

Land ~~mostly~~ valley;
Soil, 1st rate;
Timber Scatt. Cedar
High Mountains on 11 chs.

N. 89° 43' E. on a true line
bet. Sec. 2 & 35
Va 16° 20' E.

[illegible]0.00 Set Sand stone 10×10×9" 6" in the ground, for ¼ Sec. Cor. marked ¼ on W. face, and raised a stone mound alongside.—

[illegible]3.25 Gulch drains S.W.

[illegible]0.00 Set Sand stone 11×10×10" 6" in the ground for Cor to Sec. 1.2.35 & 36. marked 1 Notch on E & 5 on W. edges and raised a stone mound alongside.

South Boundary Tp 13 S, R 15

Land – high ridge slope
Soil, 3rd rate;
Timber Scatt Adm
High Mountains on 80. chs.

S. 89° 43' E. on a true line
bet. Secl 1 & 36.
N 16° 20' E.

36.50 Ridge bears: N.W. & S.E.
40.00 Set Sandstone 11 x 8 x 8"
in the ground for ¼ sec cor.
marked ¼ on N. face, and
raised a stone mound alongside
76.40 West fork of Whitmore Creek 5 ft
wide 6 in deep, in Canon runs
80.00 The Cor to Tps 13 & 14 S. R 13 & 14 E.
Land – High Mountains
Soil 3rd rate;
Fine Some pine & asp
High Mountains on 80 chs

Jan 30th 1885

BOOK-A-209

West Boundary Tp. 13 S., R 13 E.

From the Cor to Tp. 13 & 14 S., R 12 & 13 E.
Sum
North bet Sec. 31 & 36.
Va 16° 20' E.

[illegible]000 Set Cobble stone 10×8×8" 6" in the ground for 1/4 sec cor. marked 1/4 on W. face and raised a stone mound alongside. —

[illegible]000 Set Cobble stone 12×8×8" 8" in the ground, for Cor to Sec. 25. 30. 31 & 36 marked 5 Notches on N. & 1 on S. edges and raised a stone mound alongside. —

Land Valley.
Soil 1st rate
Timber Scatt. Cedar
Artemisia and bunch grass.

North bet. Sec. 25 & 30.
Va 16° 20' E.

33.20 Wash drains Spr.

[illegible]000 Set Cobble stone 10×9×7" 6" in the ground for 1/4 sec cor. marked 1/4 on W. face and raised a stone mound alongside. —

[illegible]000 Set Cobble stone 8×8×8" 5"

West Boundary Tp. 13 S., R. 13 E.

in the ground. for Cor to Sec^d
19. 24. 25 & 30. marked 4 Not
on N. & E on S. edges, and rais
stone mound along side.
Land Valley
Soil 1 Strata
Timber, Some Cedar
Artemisia & bunch grass

North bet. Sec^d 19 & 24
R 16° 20' E.

3.00 Ascend high Mountains
4.00 Set Sand stone 16×10×6", 11" in the
ground, for 1/4 sec cor. marked
on W. face, and raised a stone
mound alongside.
41.30 Gulch drains S. E.
80.00 Set Sand stone 15×10×6" 10
in the ground, for Cor to Sec
13. 18. 19 & 24, marked
3 Notches on N & S edges, and
raised a stone mound alongside
Land Mostly high Mountain
Soil 3 Strata
Timber Some Cedar
High Mountains on 77 ch's

West Boundary Tp. 13 S. R 13 E.

North bet. Secs. 13 & 18
Va 16° 30' E.

4.00 Set Sandstone 16×10×5" 10" in the ground, for 1/4 sec cor, marked 1/4 on W. face, and raised a stone mound alongside.—

13.00 Gulch drains S.E.

16.40 " S.W.

20.00 Set Sandstone 11×11×11" 6" in the ground, for Cor to Secs. 7. 12. 13 & 18. marked 2 Notches on N. & 4 on S. edges and raised a stone mound alongside. Land, mostly broken ledge masses.
Soil 3rd rate;
R. Timber
High Mountains on 80 chs.

North bet Secs 7 and 12.
Va 16° 20' E.

4.00 Set Sandstone 11×11×8" 9" in the ground for 1/4 sec cor. marked 1/4 on W. face and raised a stone mound alongside.—

44.10 Trail on Dividing ridge beam:
N. W. & S. E.

West Boundary Tp 13 S. R 13 E.

80.00 Set Sandstone 16×6×6", 11" in the ground, for cor to sec. 1.6.7 & 12 marked 1 Notch on N. & 5 on S. edges & raised a stone mound alongside. —

Land High Mountains

Soil 3rd rate

Timber Some aspen

High Mountains on 80 chs.

North bet Sec. 1 & 6.

V a 16° 20' E.

23.00 Descend.

39.90 To a point 19.18 chs E. of the Cor to Tps 12 & 13 S. R 12 & 13 E. Established by me from existing Corners of the West Boundary of Tp. 12 S. R 13 E — where I set a Sandstone 16×10×6", 11" in the ground for closing Cor to Tps. 12 & 13 S. R 12 & 13 E. Marked C C with 6 Notches on S. E. & W. edges and raised a stone mound alongside. —

BOOK-A-209

West Boundary

Land

So

High Mou

Gen

The

sists m

Covered

and

aspen

Some

the

Vert Boundary Tp 13 S. R 13 E.

Land, high Mountains
Soil Indrate
Timber Some pine & aspen
High Mountains on 39.90 chs.
Jan. 31/85

General Description
The land in this Tp. Consists mostly of High Mountains covered with bunch grass and some pine Cedar & aspen timber. There is some level valley land in the S.W. part.

Augustus D. Ferron
U.S. Dep. Sur.

BOOK-A

U. S. SURVEYO

Salt Lake

The foregoi

East M

Township No. 2

Executed by A

Under Contract

day of Dece

January

amined, the neces

the said field n

hereby approved

.....

BOOK-A-209

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, May 2nd *1885.*

The foregoing field notes of the survey of the East, South and West Bdys *Township No.* 13 South *Range No.* 13 East *Executed by* Augustus D. Ferron *Under Contract No.* 132 *of the* 26th *day of* December *1884, in the month of* January *1885, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salsbury

U. S. Surveyor General for Utah.

BOOK-A-2

REPORT: 1885

Filed

Examined by

Transcribed by

Compared by

FIE

OF THE

Frac.

Township No. 14

Range No. 13

SALT L

U

Augu

U. S

Under his Co

Dated Dec

Survey commen

Survey complete

BOOK-A-209

157

REPORT: 1885

Filed 188

Examined by O. Salomon

Transcribed by C. Michaelis

Compared by Salomon & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

Frac. W. Boundary

OF

Township No. 14 South

Range No. 13 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Augustus L. Atkinson

U. S. Deputy Surveyor,

Under his Contract No. 132

Dated December 26 1884

Survey commenced Jan 29 1885

Survey completed " 1885

BOOK-A-209

Township 14 S R. 13 E

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

NAMES AND DUTIES OF ASSISTANTS.

.....*Compassman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

BOOK-A-209

Fractional

159

West Boundary Tp. 14 S. R 13 E.

Survey Commenced Jan. 29. 85
From the Corts Sec. 1. 6. 7 & 12 on
W. boundary of Tp. 14 S. R 13 E.
formerly set by me. I run
North Cert Sec. 1 and 6.
Va 16° 20' E.

[illegible]00 Wash drains S.W.

[illegible]00 Set Cobble stone 11 x 8 x 8." 6"
in the ground for 1/4 sec cor.
marked 1/4 on W. face, and
raised a stone mound
alongside.

[illegible]00 Set Sandstone 11 x 10 x 10" 6"
in the ground for Cor to Tps.
13 & 14 S. R 12 & 13 E. marked
6 Notches on each edge, and
raised a stone mound alongside
Land, valley
Soil Mixte
Timber Some Cedar.
Jan 29th 1885

General Description
This line falls in Clark's Valley
and it passes through good level land.
Augustus D. Ferron
U. S. dep. Sur.

BOOK-A-209

. S. SURVEYOR G

Salt Lake City

The foregoing fie

Fractional

Township No. 14

Executed by Ayn

Under Contract No. 1

ay of Decem

Jan

mined, the necessary

he said field notes,

ereby approved.

BOOK-A-209

. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, May 2nd *188*5

The foregoing field notes of the survey of the

Fractional W. Boundary

Township No. 14 S. *Range No.* 13 E.

Executed by Augustus S. Ferron

Under Contract No. 132 *of the* 26.

ay of December *188*4*, in the month of*

Jan *188*5*, having been critically ex-*

mined, the necessary corrections and explanations made,

he said field notes, and the surveys they describe are

ereby approved.

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A-2

REPORT: 1885

Filed

Examined by

Transcribed by

Compared by

FIEL

OF THE S

South West

Township No. 44

Range No. 14 E

SALT LA

UT

Surveyor

U. S.

Under his Co

Dated 26th

Survey commenc

Survey completed

BOOK-A-209 163

REPORT: 1885

Filed 188

Examined by O E Solomon

Transcribed by Henry R Matkinson

Compared by Solomon J Atkinson

FIELD NOTES

OF THE SURVEY OF THE

South West & North Boundaries

OF

Township No. 14 South

Range No. 14 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Augustus D Ferron

U. S. Deputy Surveyor,

Under his Contract No. 132

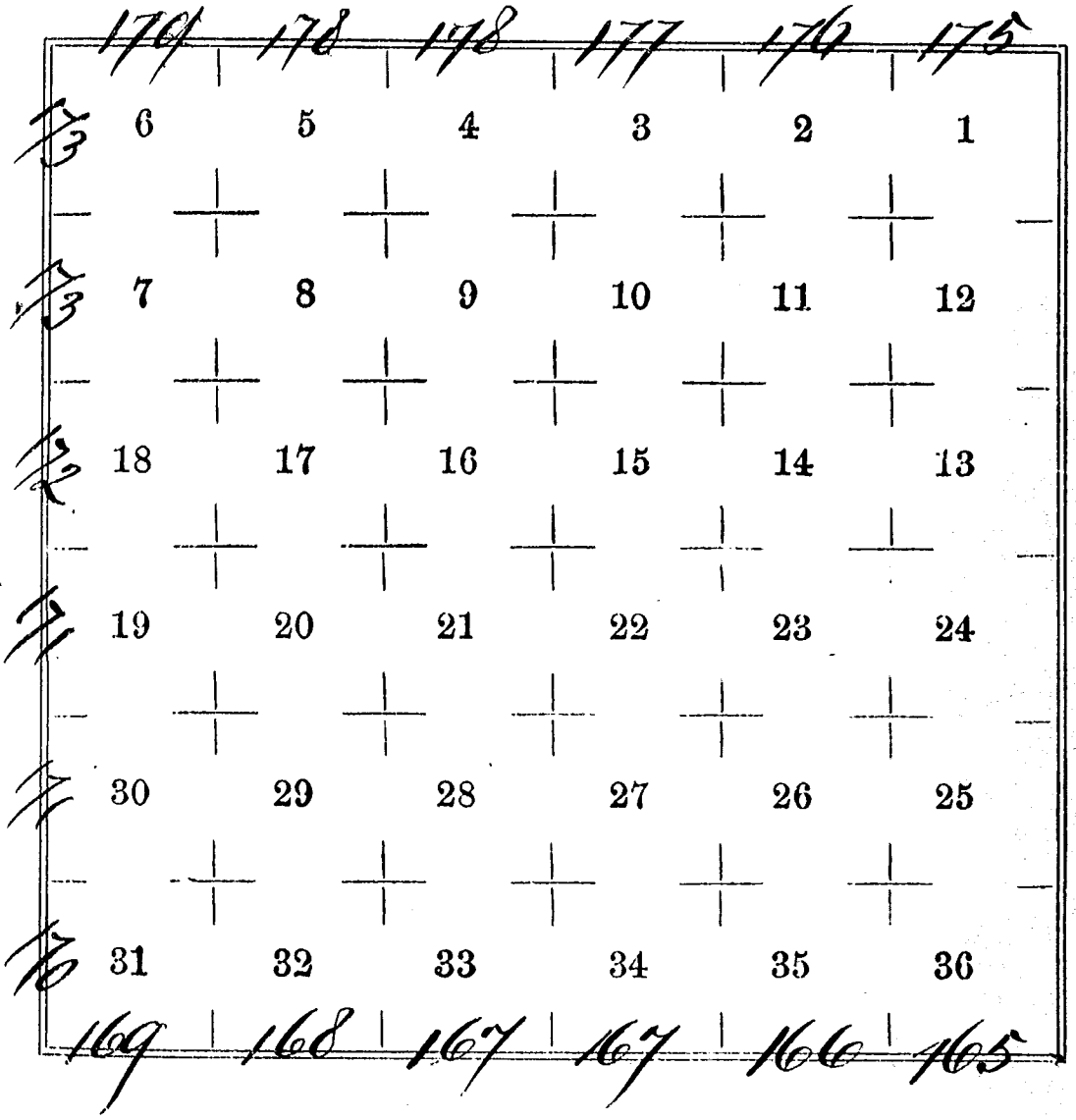
Dated 26th December 1884

Survey commenced January 22 1885

Survey completed " 24th 1885

BOOK-A-209

Township 14 S R. 14 E



NAMES AND DUTIES OF ASSISTANTS.

.....	Compassman.
.....	Chainman.
.....	Chainman.
.....	Chainman.
.....	Chainman.
.....	Axeman.
.....	Axeman.
.....	Flagman.

BOOK-A-209

South Bound

Sur

From the Co

formerly set by

the opp

random lin

temp. ½ Mile

accessible. S

5 Miles 79.8

falling to

Tps. 14 & 15 S.

for the true lin

South, and

and its Cor

From the

Previously se

N. 89° 54' W

Sec 1 & 36.

Va

Ascend

4,000 Set Sand

ground for

on N. face

mound

8.00 Gulch

8000 Set Sa

the ground,

South Boundary Tp. 14 S. R 14 E.

Survey commenced Jan. 22nd 1885

From the Cor to Tps 14 & 15 S., R 13 & 14 E. formerly set by me, I run East on a random line bet said Tps. (the variation being 16°20' E.) Setting temp. ½ Mile & Mile Cors wherever accessible. I find the line to be 5 Miles 79.86 chs Long, and the falling to be 89 lks N. of the Cor to Tps. 14 & 15 S., R 14 & 15 E. The correction for the true line will therefore be 25 lks South, and 14 lks West per mile and its Course N. 89°54' W.

From the Cor to Tps 14 & 15 S., R 14 & 15 E. Previously set by me I run N. 89°54' W on a true line bet. Sec 1 & 36.

Va 15°45' E.

Ascend

4.00 Set Sand stone 11 × 11 × 5," 6" in the ground for ¼ Sec. Cor., marked ¼ on N. face and raised a stone mound alongside.

8.00 Gulch drains N E.

8.00 Set Sand Stone 15 × 8 × 5," 10" in the ground, for Cor to Secs 1. 2. 35 & 36

South Boundary Tp. 14 S., R. 14

marked 1 Notch on E. and 5 on
edges, and raised a stone mo
alongside.
Land, Mountain Slope;
Soil, 3rd rate.
Timber, Scatt pine gro
High Mountains on 80 chs.

N 89°54' W. on a true line b
Sec. 2 & 35.
Var 15°45' E.

Ascend
40.00 Set Sandstone 11×9×5" 6" in
the ground, for 1/4 Sec. Cor
marked 1/4 on N. face, and
raised a stone mound alongs
40.50 Top of dividing ridge 2,500 feet h
bears N & S. Descend.
Note: The var. changes here to
80.00 Set Sandstone 11×11×10." 6" in
ground, for Cor to Sec. 2, 3, 34
marked 2 Notches on E & 4 on W. ed
And raised a stone mound alongsi
Land, High Mountain ridge
Soil, 3rd rate
Timber Scatt pine
High Mountains on 80 chs.

BOOK-A-209

South Boundary

N. 89°54' W
3 & 34.
Gulch a
Set Sand
ground, for
and raise
Ridge
Set a Sand
ground for
3 Notches on
a stone m
Land, M
Soil
High Mou
N. 89°54'
Sec. 4 an
Head of
Set a Sa
the grou
marked
raised a

Mt Boundary Tp 14 S., R 14 E.

N. 89°54' W. on a true line bet. Sec. 3 & 34.

Va 16°20' E.

8.90 Gulch drains N.W. ascend
0.00 Set sand stone 16×10×5," 11" in the ground, for 1/4 sec. cor. marked 1/4 on N. face, and raised a stone mound alongside.

8.00 Ridge bears N.W. & S.E.
0.00 Set a sand stone 11×9×9.", 6" in the ground for Cor to Sec. 3.4.33 & 34, marked 3 Notches on E & W. edges and raised a stone mound alongside.

Land broken mountains,
Soil 3rd rate,
Timber, Scatt. pine
High Mountains on 80 chs. —

N. 89°54' W. on a true line bet. Sec. 4 and 33.

Va 16°20' E.

4.00 Head of Gulch drains S.
0.00 Set a sand stone 16×10×5," 9 in" the ground, for 1/4 sec. cor. marked 1/4 on N. face, and raised a stone mound alongside.

South Boundary Tp 14 S. R 14 E.

54.00 Ridge bears: N.E. & S.W.
Descend into deep cañon with
small stream of water (Whitmore C
running S.W. finding it imp
to continue chaining, I cause
flag to be set across cañon
I measure a base North 10 chs
South 7.00
From end of N. base flag bears: S. 84
" " " S. " " " N. 86
Distance by 1st triangulation 105.1
" " 2nd " 104.9
Mean Distance 105.1
80.00 Falls in triangulation Not
Land, high broken Mount
Soil, Ordrate;
Timber, Some pines
High Mountains on 80 ch
N. 89° 54' W. on true line
Sec. 5 & 32.
40.00 Falls in triangulation, not
79.97 Flag on Top of Bluff bears N
80.00 Set Sand stone 16 x 11 x 6", 11" in
ground, for Cor to Sec. 5, 6, 31

BOOK-A-209

South Bound

marked with
Edges, an
alongsi
Land - M
Soil
High Mon
N. 89° 54' W
Land 31.
Ledge brea
Set Sand
ground, f
1/4 on W. f
Stone mo
Foot of
The Cor to
Land mo
Soil,
Tim
High Mount
Dense Tim
T

...th Boundary, Tp 14 S., R 14 E.

marked with 5 Notches on E & N. W. edges, and raised a stone mound alongside. —

Land — Mountains breaks & Cañon

Soil, Erdrock,

Timber Scatt pine

High Mountains on 80 ch's.

N. 89° 54' W. on true line bet Sec. 6 and 31.

Va 16° 20' E.

...00 Ledge breaks bear N.W. & S.E.

...00 Set. Sand stone 11×11×10," 6" in the ground, for 1/4 tee cor, marked 1/4 on W. face, and raised a stone mound alongside. —

...00 Foot of ridge enter thick Cedars.

...86 The Corts Tp. 14 & 15 S., R 13 & 14 E.

Land mostly broken mountains

Soil, Erdrock.

Timber Some pine, and Cedar

High Mountains on 54.00 ch's.

Dense Timber on 25.86. "

Total 79.86 "

Jan 22nd 1885

West Boundary Tp 14 S. R 14

From the cor. to Tps 14 & 15 S.
R 13 & 14 E. I run
North bet. Secl 31 and 3
Va 16° 20' E.

40.00 Set lime stone 11×8×7". 6" in
ground, for 1/4 sec cor, mark
1/4 on W. face, and raised a
stone mound alongside
from which
A Cedar 10" dia bears N 6° W. 12 lk
" " 6" " " N 10° E. 14.
both marked 1/4 S., B. T.

41.00 Ascend leave dense Cedars

80.00 Set Sandstone 15×9×8" 10 in. in
the ground, for cor to Secl 25.30
marked 1 Notch on S. & 5 on N. edges
raised a stone mound alongside
Land, level & Mountains
Soil 2nd & 3rd rate
Timber Cedar & some pine
on South 1/2. —
Dense Timber on 41. chs.
High Mountains " 39. "
Total 80. "

BOOK-A-20

West Bound

North bet

7.00 Gulch
40.00 set Sa
ground,
on W.
Stone
80.00 Set a
the gro
75. & 30
N. and
a Stone
Land,

High

North

37.00 Ridge
40.00 set
the gro
mark
raised a
80.00 Set d

West Boundary Tp 14 S. R 14 E.

North bet. Sec. 25 & 30.
Var 16° 20' E.

12.00 Gulch drains S.W.
40.00 Set Sand stone 12×7×7" 8" in the ground, for 1/4 sec cor. marked 1/4 on W. face, and raised a stone mound alongside.
80.00 Set a Sandstone 16×11×4", 10" in the ground, for Cor to Sec. 19. 24. 25. & 30. marked 4 Notches on N. and 2 on S. edges and raised a stone mound alongside.
Land, Mountain Slope;
Soil, 3rd rate;
Timber Scatt pine
High Mountains on 80 chs

North bet. Sec. 19 & 24.
Var 16° 20' E.

37.00 Ridge bears N.W. & S.E.
40.00 Set Sandstone 16×10×6". 11" in the ground for 1/4 sec cor. marked 1/4 on W. face, and raised a stone mound alongside.
80.00 Set a Sand stone 14×8×6". 9" in

West Boundary Tp 14 S., R 14 E.

the ground for Cor to Sec.s 13, 19 & 24. marked 3 Notches on N. edges, and raised a stone mound alongside,

Land, High ridge,
Soil, 3rd. rate,
Timber, Scatt pine.
High Mountains on 80 chs.

North bet Sec.s 13 & 18.
Va 16° 20' E.

23.00 Gulch drains N.E.

40.00 Set Sandstone 11 × 9 × 9." 6" in ground for ¼ Sec. Cor. marked ¼ W. face, and raised a stone mound alongside,

57.30 Gulch, drains E.

80.00 Set Sandstone 10 × 10 × 9." 6" the ground for Cor to Sec.s 7, 12, 13 marked 2 Notches on N. & 4 on [illegible] and raised a stone mound alongside

Land, broken Mountains;
Soil, 2nd & 3rd rates;
Timber a few pine
High Mountains on 80 chs.

BOOK-A-209

West Boundary Tp 14 S, R 14 E.

North bet. Secs. 7 and 12
Va 16°20' E.

75 Gulch drains S.E.
00 Set Sand stone 16×9×4", 11" in the ground for 1/4 Sec cor. marked 1/4 on W. face and raised a stone mound alongside.—

9.80 Gulch drains S.E.
.00 Set Sand stone 11×10×10." 6" in the ground for ~~1/4 sec~~ cor. to sec 1.6.7.12 with 5 ~~[illegible]~~ on S and 1 on N edges marked 1/4 on W. face, and raised a stone mound alongside.
Land, High broken ridge slope;
Soil, 3rd rate;
Timber, scatt. pine & aspen
High Mountains on 80 chs.—

North bet Secs 1 and 6.
Va 16°20' E.

5.60 Gulch drains N.E.
0.00 Set Sand stone 11×9×6" 6" in the ground for 1/4 sec cor. marked 1/4 on W. face and raised a stone mound alongside
51.00 Gulch drains S.E.

West Boundary Tp. 14 S., R.

69.00 Whitmore Creek 5 lks wide 3 in
in deep Cañon runs S.E. an
80.00 Set Sand stone 14 x 9 x 8" [illegible]
the ground, for Cor to Tp.s 13 [illegible]
R 13 & 14 E. marked with E.N.
on each edge and raised a [illegible]
mound alongside.
Land, broken Mountains
Soil, 3rd rate;
Timber a few pine & aspen
High Mountains on 80 chs.
Jan 2 3/8

North Boundary Tp. 14 S., R.

From the Cor to Tp.s 13 & 14 S., R 13 & 14
Runs E. on a random line bet. Said
the Va. of my instrument being
16°26' E. T. Set temp. ½ m. & M.
every 40 & 80 chs and find the
line to be 5 Miles 77.48 chs. an
the falling, to be 96 lks N.
Cor to Tp's 13 & 14 S., R 14 & 15 E. The
Correction for the true line will the
be 16 lks S. and 2.52 chs W.

BOOK-A-209

mile, and [illegible]
From the [illegible]
& 15 E. Set [illegible]
N. 89°53' [illegible]
Set sand [illegible]
A pine 10 [illegible]
Gulch dra[illegible]
Ridge bea[illegible]
set charred [illegible]
12" in the g[illegible]
marked ¼ [illegible]
18 x 12 x 12", [illegible]
and raised [illegible]
1½ ft high [illegible]
Post.
A pine [illegible]
Hollow [illegible]
Set Sand [illegible]
for Cor to Sec. [illegible]
E. 5 m W. ed[illegible]
mound [illegible]
Land, [illegible]
High Mount[illegible]

mile, and its course: N. 89°53' W.

From the Cor to Tps. 13 & 14 S. R 14. & 15 E. Set by me S run N. 89°53' W., on a true line, but sec. 1 and 36.

Va 15°45' E.

[illegible]00 A pine 10" dia
[illegible]00 Gulch drains S.E.
[illegible]00 Ridge bears N.W. & S.E.
[illegible]00 Set charred post 3½ ft long. 3"×3" 12" in the ground for ¼ sec cor. marked ¼ S on W. face, dug pits 18×12×12", E & W. of post 5½ ft. dist, and raised a mound of earth 1½ ft high, 3½ ft base, around post.
[illegible]7.00 A pine 20" dia
[illegible]7.00 Hollow drains S.E.
[illegible]0.00 Set Sandstone 20×10×7", 15" in the ground for Cor to sec. 1. 2. 35 & 36. marked with 2 Notch E & 5 on W. edges, and raised a stone mound alongside

Land, Mountainous;
Soil Sodrate; & aspen
no Timber a few pine
High Mountains on 80 chs.

North Boundary Tp. 14 S., R. 14 E.

N. 89° 53' W. on a true line
bet. Sec. 2 and 35
Va 15° 45' E.

26.50 Top of slope enter dense timber
40.00 Marked any aspen 10" dia f
¼ sec cor. ¼ on W. face and raised
stone mound alongside
from which
An aspen 10 in dia bears S. 83 W
" " 9 " " " N 81 W
both marked ¼ S. B.T.
45.00 Descend
61.00 Gulch drains N.E. leave dense
80.00 Marked a balsam 3 in dia
for Cor to Sec. 2. 3. 34 and 35.
2 Notches on E & 4 on W. edges,
and raised a stone mound along
Land, High & broken Mou
Soil, 3rd rate;
Timber some good pine &
High Mountains on 80 chs.

North Boundar

N. 89° 53' W.
3 and 3
00 Set chaud
the ground
on W. face
of post. 5
mound of
around p
85 Head of la
00 Set chau
12" in the gr
33 and 3
T. 13 S. R 14
T 14 S R 14

dry pits 18
feet from
mound of
around
Land, S
Soil
Tim
High Mou

North Boundary Tp. 14 S. R 14 E.

N. 89° 53' W. on a true line bet. Sec. 3 and 34.

Ø a 15° 45' E.

00 Set charred post. 3½ ft long. 3" × 3", 12" in the ground for ¼ sec cor. marked ¼ S. on N. face, dug pits 18 × 12 × 12", E & W. of post. 5½ ft dist and raised a mound of earth 1½ ft high, 3½ ft base around post –

85 Head of Cañon drains N. E.

00 Set charred post. 4½ ft long. 4" × 4" 12" in the ground for Cor to Sec. 3. 4. 33 and 34. marked

T. 13 S. R 14 E. S. 33 on N W.

T 14 S R 14 E S. 4 on S.W.

S. 3 on S.E. and

S. 34 " N.E. faces

dug pits 18 × 18 × 12 in. in each sec. 5½ feet from post, and raised a mound of earth 2 ft high 4½ ft base around post.

Land, High broken Mountains

Soil, 2nd rate;

Timber Scatt pine & aspen

High Mountains on 80 chs.

North Boundary Tp. 14 S. R

N 89° 53' W. on true line bet
Sec. 4 and 33. Var. 15° 45'
15.00 Ridge bears N. E. & S. W.
22.00 Head of Cañon drains N. E.
27.00 Dividing ridge bears N. S. dr
Note: Var. changes here to 16° 20' E.
40.00 Set Sandstone 11 x 8 x 8" 6" in the
for ¼ Cor. marked ¼ on
face and raised a stone m
alongside.
61.00 Hollow drains S. W.
80.00 Set Sandstone 17 x 8 x 5"
in the ground. for Cor to Sec. 4
32 & 33. marked 4 Notches
E & 2 on W. edges, and rai
a stone mound alongside
Land High Mountains
Soil 3rd rate;
Timber Scatt pine &
High Mountains on 80 chs.

N. 89° 53' W. on true lin
bet. Sec. 5 & 32
Va 16° 20' E.
23.00 Bottom of Cañon and spring
5 Cks wide 4" deep runs
ascend.

BOOK-A-2

North Bound
Set Sand
for 1/4
raised a
Ridg
Gulch
Set a
the ground
marked
1 on W. e
mound
Land
Soil
High Mo
N. 89°
line bet
Ridge
Gulch
Ridg
Gulch
Set Sand
ground,

...th Boundary Tp. 14 S. R. 14 E.

...0.00 Set Sandstone 11×11×10," 6" in the ground for 1/4 sec. cor. marked 1/4 on N. face, and raised a stone mound alongside.

...4.00 Ridge bears N.W. & S.E.

...2.00 Gulch drains S.E.

...00 Set a Sandstone 16×10×8," 11" in the ground for cor to secs 5. 6. 31 & 32. marked with 5 Notches on E. and 1 on W. edges and raised a stone mound alongside.—

Land, Mountainous
Soil, Indrate;
Timber, Some aspen
High Mountains on 80 chs.

N. 89°53' W. on a true line bet secs 6 and 31.
Var 16°20' E.

...00 Ridge bears N.W.

...80 Gulch drains S.E.

...00 Ridge bears N.W.

...00 Gulch drains S.E.

...00 Set Sandstone 16×10×5," 11" in the ground, for 1/4 sec. cor.

North Boundary Tp. 14 S., R. 4

marked ¼ on N. face and raised
Stone mound alongside.
52.00 Ridge bears N.W. & S.E.
7.48 Thence to Tps 13 & 14 S., Rs 3 & 14
Land high Mountains
Soil, Tr. rock;
Timber some pine & aspen
High Mountains on 77.48 Chg.
Jan 2 & 18

General Description
This Township embraces
mostly high Mountain ous gra
lands. There are several tin
streams of water and some
good pine & aspen Timber o
the Cañons.

Augustus D. Ferron
U.S. dep. Sur.

BOOK-A-20

U. S. SURVEYOR

Salt Lake C

The foregoing

South West

Township No. 14

Executed by Au

Under Contract N

day of Decem

January

amined, the necess

the said field not

hereby approved.

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, May 2nd 1885

The foregoing field notes of the survey of the South West & North Boundaries Township No. 14 South Range No. 14 East Executed by Augustus D Ferron Under Contract No. 132 of the 24th day of December 1884, in the month of January 1885, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A-2

EPORT: 1883

iled

xamined by

ranscribed by

ompared by Sale

FIE

OF THE

West

Bo

ownship No. 1

ange No. 15

SALT L

U

Augusta

U. S

Under his Co

Dated Dec

urvey commen

urvey complete

BOOK-A-209

REPORT: 1885 183

Filed 188

Examined by C. B. Salomon

Transcribed by E. Pinchelin

Compared by Salomon & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

West and North

Boundaries

OF

Township No. 14 South.

Range No. 15 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Augustus L. Stevens

U. S. Deputy Surveyor,

Under his Contract No. 132

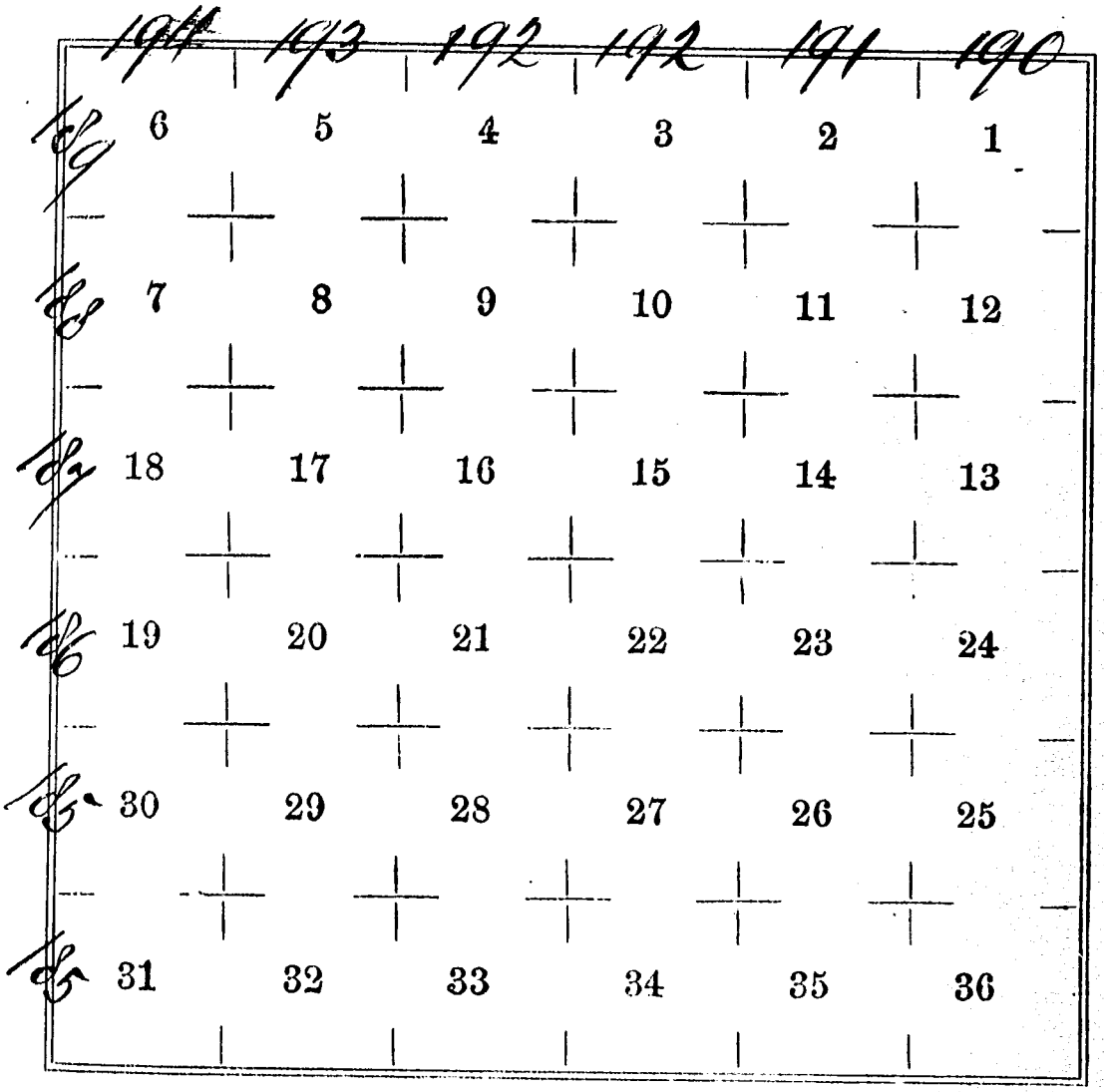
Dated December 26. 1884

Survey commenced January 20. 1885

Survey completed January 21 1885

BOOK-A-209

Township 14 S. R. 15 E.



NAMES AND DUTIES OF ASSISTANTS.

.....	Compassm
.....	Chainman.
.....	Chainman.
.....	Chainman.
.....	Chainman.
.....	Axeman.
.....	Axeman.
.....	Flagman.

BOOK-A-20

West Boundar

Survey Con
From the co
set by m
North be

.00 Mouth of
00 In Cañon
11x10x7 in.
Sec. Cor. m
raised a
.70 Range Cr
00 Leave bottom
Set Sand
ground,
marked m
edges and
alongs
Land,
Soil,
Ti
High Mo

North

BOOK-A-209

West Boundary Tp. 14 S., R 15 E.

Survey Commenced Jan. 20th 1885
From the Cor to Tps 14 & 15 S., R 14 & 15 E.
Set by me & run
North bet. Sec. 31 and 36.
Va 15° 45' E.

.00 Mouth of hollow, heads N.W.
.00 In Cañon bottom set Sandstone
11 x 10 x 7 in. 6" in the ground, for 1/4
Sec. Cor. marked 1/4 on W. face, and
raised a stone mound alongside
.70 Range Creek 10 lks wide 6 in deep runs S.E.
.00 Leave bottom of Cañon, ascend,
Set Sand stone 16 x 7 x 7 in. 11" in the
ground, for Cor to Sec. 25. 30. 31 & 36.
marked with 1 Notch on S and 5 on N.
edges and raised a stone mound
alongside.—
Land, deep Cañon, slopes
Soil, Quadrate;
Timber Scatt. aspen
High Mountains on 80 chs.—

North bet. Sec. 25 & 30.
Va 15° 45' E.

West Boundary Tp. 14 S. R 15

Ascend

4.00 Set Sand stone 10×9×9 in. the ground for 1/4 sec cor. marked 1/4 on W. face and raised a stone mound alongside.

80.00 Set Sandstone 11×10×8 in. 6" in ground for Cor to Sec^s 19. 24. 25 marked 2 Notches on S. and 4 on edges and raised a stone mound alongside.

Land, Steep mountain slope

Soil, 3rd rate;

Timber, Scatt. Aspen,

High Mountains on 80 chs.

North bet Sec^s 19 & 24

Va 15°45' E.

4.00 Set Sandstone 10×10×7 in 6" in ground for 1/4 sec cor. marked 1/4 on W. face and raised a stone mound alongside.

62.80 Enter plateau

80.00 Set chained aspen post 4½ ft long 4" Square, 12 in. in the ground for Cor to Sec^s 13, 18. 19 and 24 marked with Sec^s Tp. & range

BOOK-A-20

West Bound

and 3 No

raised a

Land,

Soil,

High Mou

North bet

.00 Set Sand

ground

1/4 on W.

stone m

3.00 a low

5.00 Gulch d

.00 Set Sand

ground

marked

4 on S. ed

mound

from wh

A balsam

marked T

a pine 4

marked

West Boundary Tp. 14 S. R 15 E.

and 3 Notches on N & S. edges, and raised a stone mound around pivot.
Land, broken Mountain slope
Soil, Quadrate
Timber Scatt. aspen.
High Mountains on 80 chs.

North bet sec^s 13 & 18.
Va 15° 45' E.

[illegible].00 Set sandstone 11×11×7 in 6" in the ground for 1/4 sec Cor. marked 1/4 on W. face and raised a stone mound alongside.
[illegible]3.00 a low ridge bears N.E.
[illegible]5.00 Gulch drains N.E.
[illegible].00 Set sandstone 11×9×9 in 6" in the ground for cor to sec^s 7.12.13 & 18 marked with 2 Notches on N. and 4 on S. edges and raised a stone mound alongside. —

from which
A balsam 7 in dia bears: S 89° E. 10 lks dist marked T. 14 S. R 15 E. Sec. 18. B.T.
a pine 4 in dia bears: N 45° W. 24 lks dist marked T. 14 S. R 14 E. S. 12 B.T.

West Boundary Tp. 14 S. R. 15

Land, broken plateau;
Soil Indrate;
Timber, Scatt. aspe
High Mountains on 80 ch

North bet Sec.s 7 and 12
Va 150 45 E.

5.00 Gulch drains E.
31.00 Ridge bears N.E.
40.00 Set Sandstone 11"×8"×8," 6 in. in
ground for 1/4 sec. cor. marked
W. face and raised a stone mo
alongside. ——
55.30 Gulch drains N.E.
62.00 " " E.
80.00 Set Sandstone 16"×11"×6." 11" in
ground. for cor to Sec.s 1.6.7 &
marked 5 Notches on S. and
N. edges. and raised a stone
mound alongside.
Land, broken mountai
Soil Indrate;
Timber Scatt asp
High Mountains on 80 chs.
~~[illegible]~~

BOOK-A-20

West Bound

North be
Ridge
Gulch
Set San
the grou
on W. f
mound
Gulch
"
Set San
the grou
R. 14 & 15
edge, an
alongs
Land, b
Soil
High M

BOOK-A-209

West Boundary Tp. 14 S., R. 15 E.

North between Secs. 1 and 6.

Va 15° 45' E.

.00 Ridge bears N.E. & W.

.00 Gulch drains N.E.

.00 Set Sandstone 11×10×10," 6 in. in the ground, for 1/4 sec cor. marked 1/4 on W. face, and raised a stone mound alongside. —

.75 Gulch drains E.

.40 " " S.E.

.00 Set Sandstone 20×10×8" 15" in the ground for cor to Tps. 13 & 14 S. R. 14 & 15 E., marked 6 N. notches on each edge, and raised a stone mound alongside. —

Land, broken Mountains;

Soil Erdrath;

~~Ne~~ Timber, Scatt. aspen

High Mountains on 80 chs

Jan 20th 1885.

North Boundary Tp. 14 S. R 15

From the Cor to Tps 13 & 14 S. R 15
I run East on a random line
Said Tps the variation of my
instrument being 15°45' E. I fi
the line to be 5 Miles 77.48 chs
and the falling to be 76 lks N. of
Cor to Tps 13 & 14 S. R 15 & 16 E. Th
Correction for the true line will
therefore be $12\frac{2}{3}$ lks S. pr mile
2.52 chs West. pr mile. and i
Course N. 89°55' W.

From the Cor to Tps 13 & 14 S. R 15 &
Set by me I run
N. 89°55' W. on true line bet.
Sec. 1 and 36.

Va 15°45' E.

0.50 Little gulch drains N.E.
40.00 Set Sand stone 50×10×4", 20 in.
the ground, for 1/4 sec cor, mark
1/4 on N. face, and raised a stone
mound alongside.
47.50 Descend
67.00 Gulch drains S.W.
80.00 Set Sandstone 14×9×6," 9" in

BOOK-A-209

North Bound

ground, f
marked 1
raised a st
Land, b
Soil

High M

N. 89°55
Sec. 2

9.00 Gulch d
5.51 "
0.00 Set Sa
in the gro
on N. fa
mound
0.00 Enter
2.07 Indian
0.00 Set S
the grou
marked
and rai
Land,
Soil
High

BOOK-A-209

North Boundary Tp 14 S. R 15 E.

ground, for Cor to Sec^s 1, 2, 35 & 36.
marked 1 Notch on E & 5 on W. edges and
raised a stone mound alongside
Land, broken plateau,
Soil, 2nd rate;
No Timber
High Mountains on 80 chs.

N. 89°55' W. on true line bet.
Sec^s 2 and 35
Va 15°45' E.

9.00 Gulch drains S.
5.50 " " S.E.
6.00 Set Sandstone 20×12×4", 15"
in the ground, for 1/4 Sec cor marked 1/4
on W. face and raised a stone
mound alongside.
0.00 Enter plateau
2.07 Indian Trail bears N E & S.W.
0.00 Set Slate stone 20×10×6" 15" in
the ground for Cor to Sec^s 2, 3, 34 & 35.
marked 2 Notches on E & 4 on W. edges
and raised a stone mound alongside
Land, high broken plateau.
Soil 3rd rate;
Timber, Scatt. pine & cedar
High Mountains on 80 chs.

North Boundary Tp. 14 S, R 10

N. 89°55' W. on true line, be
Sec. 3 & 34.
Va 15°45' E.

0.10 Descend.
32.00 Gulch heads S.
40.00 Set Sandstone 14 x 8 x 6," 9 in
the ground for 1/4 sec cor. mar
1/4 on N. face and raised
stone mound alongside.
56.00 Deep Cañon drains N.E.
80.00 Set Sand stone 11 x 9 x 9" 6" in
ground for Cor to Sec. 3. 4. 33 &
marked 3 Notches on E & W. edge
and raised a stone mound
alongside.
Land broken Mountain
Soil, Indrate
Timber a few pins & ced
High Mountains on 80 chs.

N. 89°55' W. on true line bet
Sec. 4 and 33.
Va 15°45' E.
40.00 Set Sand Stone 15 x 10 x 4," 10" in
ground for 1/4 sec cor. marked

BOOK-A-20

North Bou

1/4 on N. f
mound
00 Set quar
the ground
32 & 33.
2 on W. edg
mound
Land bro
Soi

High Mou

N. 89°55' W
5 and

8.00 Ridge
00 Marked
face for
a stone
00 Set San
in the g
31 and 3
and 10
a stone
Land, h
Soi

High

BOOK-A-209

North Boundary Th 14 N., R 15 E.

¼ on N. face and raised a stone mound alongside.

[illegible]00 Set quartz stone 22 × 12 × 5" 15 in. in the ground, for cor to sec. 4.5 32 & 33. marked 4 Notches on E. & 2 on W. edges, and raised a stone mound alongside.—

Land broken Mountains;

Soil 3rd rate;

Timber Scatt. Cedar

High Mountains on 80 chs.

N. 89° 55' W. on Sec line bet. Sec. 5 and 32.

Va 15° 45' E.

8.00 Ridge bears N.E. & S.W. descend

[illegible]00 Marked an aspen 6" dia. ¼ on N. face for ¼ sec cor and raised a stone mound alongside

[illegible]00 Set sand stone 40 × 20 × 6" in. 20" in the ground for cor to sec. 5.6. 31 and 32. marked 5 Notches on E and 1 on W. edges, and raised a stone mound alongside.

Land, high broken Mountains;

Soil, 3rd rate;

Timber Scatt. aspen

High Mountains on 80. chs.

North Boundary Tp 14 S. R 15 E

N. 89° 55' W. on true line bet
Sec. 6 & 31
Var 15° 45' E.

23.00 Gulch drains N. E.

40.00 Set sandstone 14×12×8," 9" in
ground for 1/4 sec cor, marked 1/4 on
and raised a stone mound alongside

42.00 Gulch drains N. E.

77.48 The Cor to Tps. 13 & 14 S. R 14 & 15
Land, high broken Mountain
Soil, 3rd rate,
Timber, Scatt. asp
High Mountains on 77.48 chs
January 21/

General Description
This Tp. contains high
plateau lands, covered
with fine grass and some
pine & aspen timber
Augustus D. Tenon
U. S. dep. Sur.

BOOK-A-209

U. S. SURVEYOR G

Salt Lake City

The foregoing fi

West and

Township No. 14

Executed by Aug

Under Contract No.

Day of Decem

January

mined, the necessary

he said field notes,

hereby approved.

BOOK-A-209 195

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, May 2nd, 1885.

The foregoing field notes of the survey of the West and North Boundary

Township No. 14 South Range No. 15 East

Executed by Augustus D. Perron

Under Contract No. 132, of the 20th

day of December 1884, in the month of

January 1885, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.

Jno. Salomon

U. S. Surveyor General for Utah.

BOOK-A-

EPORT: 1885

iled

xamined by

ranscribed by

ompared by

FIEL

OF THE S

West

ownship No. 14

ange No. 16

SALT LA

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U. S.

Under his Cont

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urvey completed

BOOK-A-209

EPORT: 1885 197

iled 188

xamined by E. Salomon

ranscribed by C. Michaelis

ompared by Salomon & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

West and North Boundaries

OF

ownship No. 14 South

ange No. 16 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Augustus D. Ferron

U. S. Deputy Surveyor,

Under his Contract No. 132.

ated December 26. 1884.

urvey commenced January 15. 1885.

urvey completed January 16 1885

BOOK-A-209

Township 14 S R. 16 E.

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

NAMES AND DUTIES OF ASSISTANTS.

.....	Compassman.
.....	Chainman.
.....	Chainman.
.....	Chainman.
.....	Chainman.
.....	Axeman.
.....	Axeman.
.....	Flagman.

BOOK-A-209

West Bound

From the

Set by me

Cet. Sec

Descend

6.00 Bottom

Ascend

4.00 Set Sam

in the gr

marked

raised a

9.00 Set Sam

the ground

34 & 36 in

and 1 on S.

mound al

Land bro

Soil; 3

Timb

High Mo

North b

9.75 Gulch di

West Boundary Tp 14 S., R 16 E.

Survey commenced Jan. 15th 1885

From the Cor to Tps 14 & 15 S., R 15 & 16 E.
Set by me, S run North
Bet. Secs 31 and 36.
Va 15° 45' E.

Descend. —

6.00 Bottom of Cañon drains E.
Ascend —

4.00 Set Sand stone 16×11×5 in. 11 in. in the ground, for 1/4 Sec. cor. marked 1/4 on W. face, and raised a stone mound alongside.

0.00 Set Sand stone 14"×9"×5 1/4 in. in the ground for Cor to Secs 25, 30, 31 & 36 marked with 5 Notch on N. and 1 on S. edges and raised a stone mound alongside.

Land, broken South Slope.
Soil; 3rd rate.
Timber, Scatt. pine & aspen
High Mountains on 80 chs

North bet. Secs 25 & 30.
Va 15° 45' E.

9.75 Gulch drains S.W.

West Boundary Tp. 14 S., R. 16 E.

40.00 Set Sand stone 10×9×6 in. 7 in. in the ground, for 1/4 sec. cor. marked 1/4 on W. face, and raised a stone mound along side.

56.00 Gulch drains S.W.

73.00 " " "

80.00 On Edge of Plateau Set Sand Stone 13"×9"×6", 9" in the ground for Cor. to Sec.s 19. 24. 25 & 30 marked 2 Notches on S. and 4 N. edges, and raised a stone mound alongside.

Land, broken Mountain Slope

Soil, 3rd rate;

No Timber

High Mountains on 80 chs.

North bet. Sec.s 19 and 24

Nat 15°45' E.

On rolling Table Mountain

40.00 Set Sand stone 11"×9"×7", 7 in. the ground for 1/4 sec. cor. marked 1/4 on W. face and raised a stone mound along side.

West Boundary Tp. 14 S., R. 16 E.

5.00 Descend.

0.00 Set Sand stone 14"×8"×6", 9 in. in the ground, for cor to Sec. 13. 18. 19 & 24, marked 3 Notches on N. & S. edges, and raised a stone mound along side,

Land, high table mountain;
Soil Indrate;
No Timber
High Mountains on 80 chs.

North bet. Sec. 13 and 18.
Va 15°45' E.

0.00 Gulch drains E., heads S.W. ascend

0.00 Set limestone 25"×6"×4," 18 in. in the ground, for ¼ Sec. cor. marked ¼ on W. face and raised a stone mound alongside.

8.00 Small ridge bears E. & W.
Descend.

2.00 Hollow drains N.E. ascend

7.00 Enter table Mountain

0.00 Set Sandstone 20×10×3 in. 15 in. in the ground, for Cor. to Sec.

West Boundary, Tp. 14 S., R. 16

7.12. 13 & 18. marked 4 Notches on S. and 2 on N. edges and raised a stone mound along side. —
Land, broken Mountains
Soil 3rd rate;
No Timber
High Mountains on 80. Chs.

North Cor. Secs. 7 and 12
Va 15° 45' E.

15.00 Descend from plateau
40.00 Set Lime stone 11"×8"×8", 6 in. the ground for 1/4 Sec cor. marked 1/4 on W. face, and raised a stone mound along
69.00 Spring branch 6 lks wide, 5 in. in large deep Cañon, runs S.E. ascend
80.00 Set lime stone 35"×6"×3", 20" in ground, for Cor. to Secs. 1. 7 & 12, marked with 1 Notch on N. and 5 on S. edges, and raised a stone mound along
Land, broken Mountains slope
Soil 3rd rate.

West Boundary Tp 14 S. R 16 E.

No Timber;
High Mountains on 80 chs. —

North Cert. Sec.l 1 and 6.
Va 15° 45' E.

2.00 Enter Scatt. Cedar.
2.50 Enter plateau leave Scatt. Cedars
0.00 Set lime stone 40×10×5 in. 20 in.
in the ground for 1/4 Sec cor.
marked 1/4 on W. face and raised
a stone mound alongside.
15.50 Descend. —
0.00 in Hollow heads I.W. drains S.E.
Marked Stationary Edge of
Sand stone 3×2×2 ft above ground
with a crop, and 6 Notches on
N. S. E. & W. Side of Same for
Cor to Tps 13 & 14 S. R 15 & 16 E.
And raised a stone mound
alongside. —
Land, High broken Mountains
Soil, 2nd rate;
Timber, Some Scatt. Cedar
High Mountains on 80. chs
Jan 15th 1885

North Boundary Tp. 14 S., R 16 E.

From the Cor. to Tps. 13 & 14 S.
Range 15 & 16 E. I run East
on a random line bet. said
Townships, The Var. of my
instrument being 15°45'
I set temp. half-mile and
Mile cors at each 40 and 80
and fine the Tp line to be 5 m
78 lks and 60 lks long, and the
falling to be. 5.21 chs North
of the Cor point to Tps 13 & 14 S.
16 & 17 E which is identical with
the 12th Mile Cor. of the W.
of the Uncompahgre Ute Indian
Reservation which is a sand
38 x 19 x 7 in. firmly set and
marked P. L., U. U. I. R., 12
The correction for the true line
will therefore be 87 lks S. and
1.40 chs. W. per mile and
Course. N. 89°23' W.

BOOK-A-209

North Bound

From the
R 16 & 17
N. 89°23'
bet Sec.
Enter
set Sam
the nomina
S/4 on N.
Stone
from whi
A Cedar
dist mark
Leave
Set Sa
11 in. in
Sec. 1. 2.
1 Notch on
and rai
along
Land, h
Soil
Tim
High Mo

North Boundary Tp 14 S. R 16 E.

From the Cor point to Tps 13 & 14 S.
R 16 & 17 E. Trun
N. 89° 23' W. on a true line
bet Secs 1 and 36.
Va 15° 45' E.
Enter Cedars
Set Sand Stone 16"×10"×5", 11 in. in
the ground for ¼ Sec Cor, marked
1/4 on N. face and raised a
Stone Mound alongside
from which
A Cedar 6 in dia bears N. 81° W. 14 lks
dist marked 1/4 S. B.T.
Leave Cedars.
Set Sand Stone 16×11×4. in.
11 in. in the ground for Cor. to
Secs 1. 2. 35 and 36. marked
1 Notch on E. and 5 on W. edges,
and raised a stone mound
alongside
Land, high table Mountain
Soil 3rd rate
Timber a few Cedars.
High Mountains on 80 chs.

North Boundary Tp 24 S. R 16 E.

N. 89°23' W. on true line bet.
Sec.s 2 & 35

Va 15°45' E.

0.25 Small hollow drains S.E.
8.00 Ravine drains S.
40.00 Set sand stone 16×9×6, in. 11
in the ground, for ¼ sec. Cor.
marked ¼ on N. face, and rai
a stone mound alongside.
80.00 Set sand stone 16×10×6, in. 11 in
in the ground, for Cor to Sec.s 2, 3
34 & 35, marked 2 Notches on
and 4 on W. edges and raised a stone
mound alongside
Land, High table Mountain
Soil, 2nd rate.
Timber a few Cedars
High Mountains on 80 chs.

N. 89°23' W. on true line
Sec.s 3 & 34.

Va 15°45' E.

39.00 Gulch drains N.W.
40.00 Set sandstone 11×10×5 in 6 in
the ground, for ¼ sec Cor, mark

BOOK-A-209

th Boundary Tp 14 S., R 16 E.,

¼ on N. face and raised a stone mound alongside.

4.75 Gulch chains N.E.

9.00 Enter Scrub Cedars

00 Set Sandstone 14×9×5, in. 9 in. in the ground, for cor. to Sec.s 3.4.33 & 34, marked 3 Notches on E & W. edges, and raised a stone mound along side. — from which

A pine 7 in. dia. bears N 10° W. 15 lks dist. marked T. 13 S. R 16 E., S. 33 B.T.

No other suitable trees in limit

Land, high tabb mountain

Soil, 3rd rate;

Timber a few cedars pines

High Mountains on 80 chs. —

N 89° 23' W on true line bet. sec. 4 & 33

Va 15° 45' E.

000 Set Sandstone 11×9×5, in. 6 in. in the ground, for ¼ sec cor, marked ¼ on N. face, and raised a stone mound alongside. —

7.00 Leave Scrub Cedars. —

North Boundary Tp. 14 S., R 16 E.

8.00 Set lime stone 14"×9"×5" 9 in. in the ground, for Cor. to Secs 4, 5, 32 & 33, marked 4 Notches on E and 2 on W. edges, and raised stone mound alongside.—

Land, light Table Mountain Soil, 2nd rate

Timber, Scrub Cedar

High Mountains on 80 chs.

N. 89° 23' W. on true line Secs 5 and 32.

Var 15° 45' E.

6.00 Gulch drains N.W.

40.00 Set Sandstone 18×10×6 in, 1[illegible] in the ground, for 1/4 sec. cor. marked 1/4 on N. face and raised stone mound alongside.—

79.40 Gulch drains N.E.

80.00 Set Sandstone 16"×9"×4", 1[illegible] in the ground for Cor to Secs 5, 6, 31 & 32, marked 5 Notches on E & 1 on W. edge and raised a stone mound alongside.

BOOK-A-2

North Bound[illegible]

Land, [illegible]

Soil [illegible]

High [illegible]

N. 89° [illegible]

Set Sec[illegible]

[illegible]00 Set Sa[illegible]

Ground [illegible]

marked [illegible]

Raised [illegible]

alongs[illegible]

[illegible]7.00 Descen[illegible]

[illegible]8.60 The [illegible]

15 & 16 [illegible]

Land, [illegible]

Soil [illegible]

High [illegible]

North Boundary Tp. 14 S., R. 16 E.

Land, high Plateau;
Soil, 2nd rate;
No Timber
High Mountains on 80 chs.

N. 89° 23 W. on true line
bet Sec. 6 & 31.
Va 15° 45' E.

4.00 Set Sand 16"×9"×4", 11 in. in the
ground for 1/4 Sec. cor.
marked 1/4 on N. face, and
raised a Stone mound
alongside.—

12.00 Descend into Hollow.

18.60 The Cor to Tps. 13 & 14 S., R.
15 & 16 E.

Land, high Table mountain
Soil, 2nd rate;
No Timber;
High Mountains on 78.00 chs.—
Jan. 16th 1885

T. 14 S. R 16 E.

General Description

This Tp. embraces some high broken table mountain intersected by numerous Cañons. There is an abundance of good gra[illegible] and some aspen pine [illegible] Cedar Timber.

Augustus D. Ferron
U. S. dep. Sur.

BOOK-A-

U. S. SURVEYO

Salt Lake C

The foregoin

West a

Township No. 1

Executed by A

Under Contract No

day of Dec

Janua

amined, the necessa

he said field note

hereby approved.

BOOK-A-209 211

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, May 2nd, 1885.

The foregoing field notes of the survey of the West and North Bdies

Township No. 14 South Range No. 16 East

Executed by Augustus D. Perron

Under Contract No. 132 of the 26th

day of December 188 4, in the month of

January 188 5, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A

EPORT: 1883

led

amined by

anscribed by

mpared by

FIE

OF THE

3rd

wnship No

nge No. 14

SALT I

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rvey complete

BOOK-A-209 (1) 213

EPORT: 1885

lled 188

xamined by O E Salomon

ranscribed by E Michaelis

mpared by E S & H. A.

FIELD NOTES

OF THE SURVEY OF THE

3rd Standard Parallel

South

OF

~~wnship No~~

nge No. 14. 15 and 16 E.

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Augustus D Ferron

U. S. Deputy Surveyor,

Under his Contract No. 132

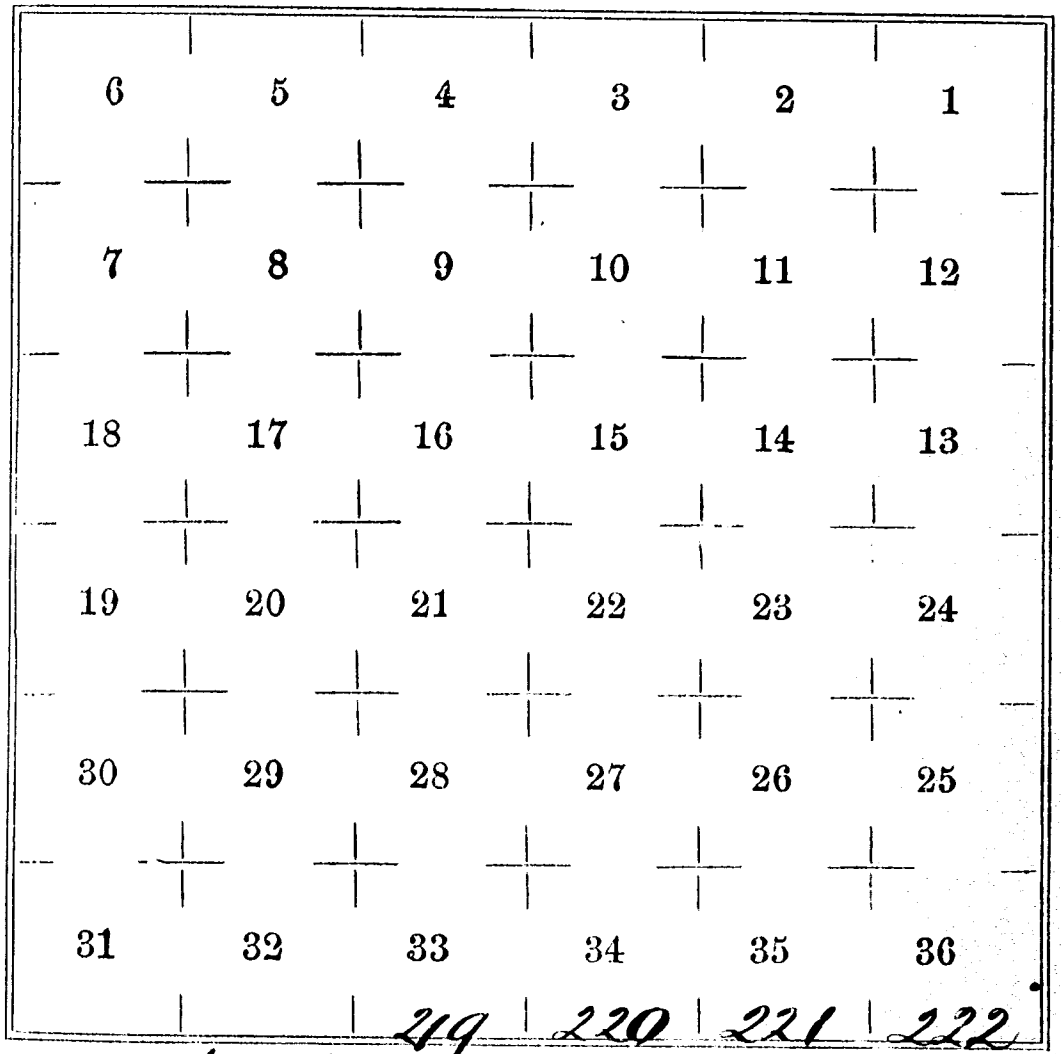
ted December 26. 1884.

rvey commenced Jan 3rd 1885

rvey completed " 6th 1885

BOOK-A-209

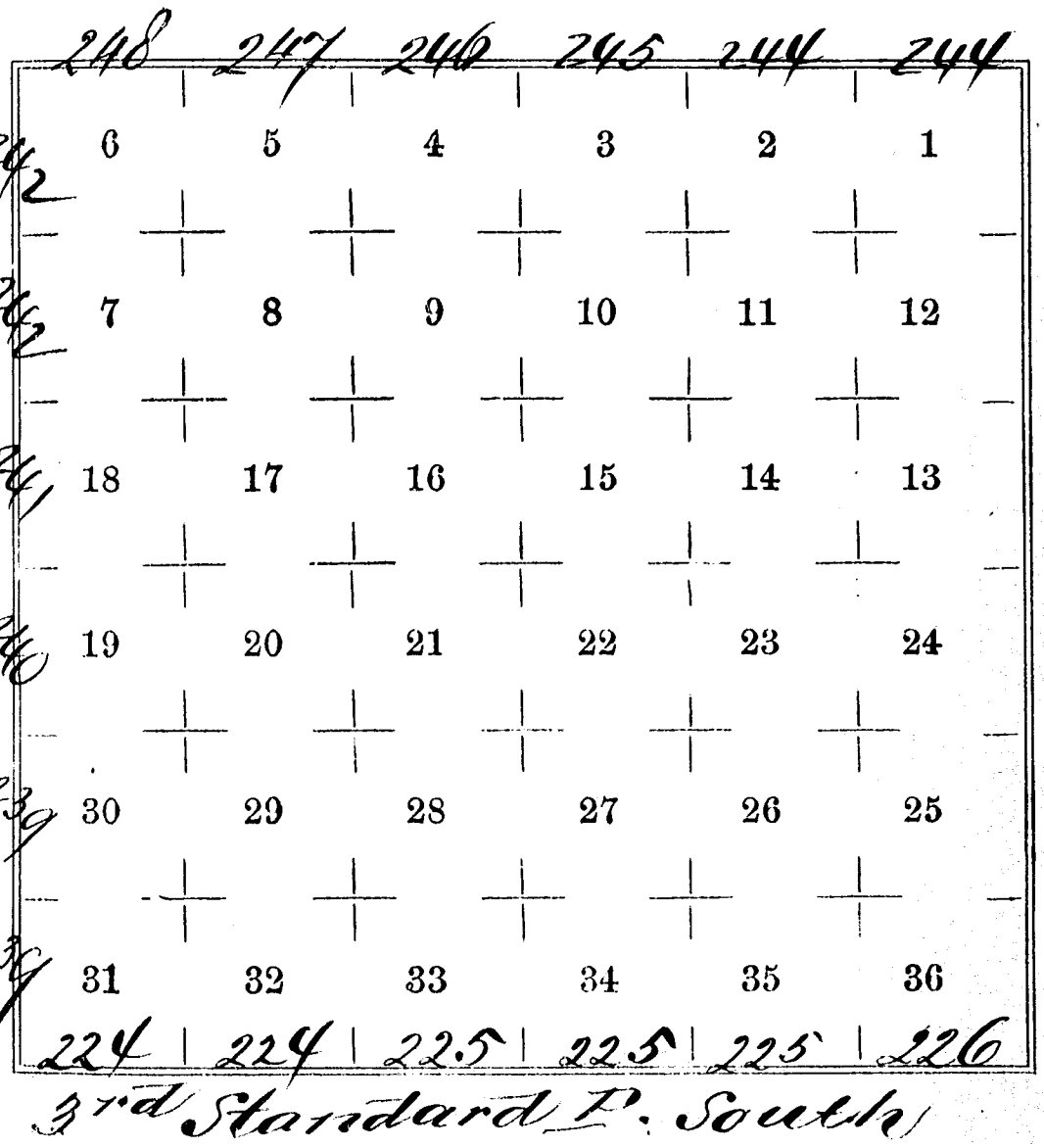
Township 15 S R. 14 E



3rd Standard P. South

BOOK-A-209

Township 15 S. R. 15 E.



3rd Standard P. South

BOOK-A-209

Township 15 S. R. 16 W.

	264	263	262	261	260	260
258	6	5	4	3	2	1
257	7	8	9	10	11	12
256	18	17	16	15	14	13
255	19	20	21	22	23	24
254	30	29	28	27	26	25
253	31	32	33	34	35	36
	228	229	230	231	231	232

3rd Standard P. South

NAMES AND DUTIES OF ASSISTANTS:

	Compassma
	Chainman.
	Chainman.
	Chainman.
	Chainman.
	Axeman.
	Axeman.
	Flagman.

BOOK-A-209

[2.—PRELIMI

We Thomas

F. Oldwell an

solemnly swear

lly execute the d

e will level the

en ground and

icking or dropp

port the true dist

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easuring, to the

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the survey of t

and Subdivi

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the Salt Lake ba

ry of Utah.

Thom

Orson

John T

Sam

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y of Janua

[2.—PRELIMINARY OATHS OF CHAINMEN.]

We Thomas Lowell, Orson Strong,
[illegible] F. Oldwell and Samuel Edgerly

[illegible] solemnly swear that we will well and faith-
[illegible]lly execute the duties of chain carriers; that
[illegible]e will level the chain upon even and un-
[illegible]en ground and plumb the tally pins, either by
[illegible]icking or dropping the same; that we will
[illegible]port the true distance to all notable objects, and
[illegible]e true length of all lines that we assist in
[illegible]easuring, to the best of our skill and ability,
[illegible]nd in accordance with instructions given us,
[illegible] the survey of the Exterior, Standard
and Subdivision lines, lying
[illegible]ruit & East.

[illegible] the Salt Lake base and meridian in the Terri-
[illegible]ry of Utah.

Thomas Lowell Chainman.
Orson Strong, Chainman.
John F. Oldwell Chainman.
Samuel Edgerly Chainman.

[illegible]bscribed and sworn to before me this 3rd
[illegible]y of January 1885

A. D. Ferron
U. S. dep. Sur.

BOOK-A-
13 – PH

We, Sam
nd E. T.
o solemnly su
erform the du
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nstructions gi
nd ability, in
Standard a
lying so

f the Salt Lake
ry of Utah.
Say
E

bscribed and
ay of Sam

BOOK-A-209 217

[3 – PRELIMINARY OATH OF AXEMEN.]

We, Samuel Edgerly

and E. F. Copelin

do solemnly swear that we will well and truly perform the duties of axemen, in the establishment of corners, and other duties, according to instructions given us, and to the best of our skill and ability, in the survey of Exterior, Standard and Subdivision lines lying South and East.—

of the Salt Lake base and meridian in the Territory of Utah.

Samuel Edgerly

E. F. Copelin, Axeman.

, Axeman.

Subscribed and sworn to before me this 3rd. day of January 1885

A. D. Ferron

U. S. dep. sur.

d. Stand

d. Stand. Para. S., R. 14 E.

Survey commenced:
January 3rd 1885
The Instrument used is a Young's Solar Transit No. 4901., examined and approved by the U. S. Inv. Gen. Office, Salt Lake City, Utah.

From the established Stand Cor to Sec. 32 & 33. on the 3rd. Standard Parallel S. R. 14 E. being a Sand stone 14×9×6 firmly set, and properly marked with a stone mound along side, I run

East on S. boundary of Sec. 33. —

Va 16°15' E.

Mound broken foot hills of Bluffs. —

.00 Set. a Sand stone 14"×9"×6" 9 in. in the ground for 1/4 Stand Sec Cor. marked 1/4 S. C. on N. face and raised a stone mound along side —

3rd Stand. Para. S., R.K.

80.00 Set a sand stone 18"×9"×4"; 12 in. in the ground, for standard corner to sections 33 marked S.C. with 3 Notches on East and West. Edges, and rail a stone mound alo side.—

Land, broken foot h benches.—

Soil, 3rd rate;

Timber Scattering 80.00 and pine

High Mountains on Sec 80.00

East on S. Boundary of Sec. 34

Va. 16° 15' E.

Note: On account of high Mountains and rocky cliffs rendering chaining impracticable, I am obliged to triangulate.

3rd Stand

Chiefly South end of on top N. 83° I also North end of flag di

falls in nos fall nos Land, Co

High Mo

East Sec.

BOOK-A-209

3rd Stand Para. S. Rs 4 E.

I therefore measure a base South 20 ch's long, from end of which a flag in line on top of ridges bears: N. 83° 57' E,

I also measure a base North 25 chs long, from end of which the same flage bears. S. 82° 27' E,

distance by 1st base, = 188.70 chs
" " 2nd " = 188.60 "
Mean distance = 188.65 "

0.00 falls in triangulation nos set

0.00 falls in triangulation nos set.

Land, Steep Mountain side
Soil, 2nd rate;
Mr Timber

High Mountains on 80 chs. —

East on S. boundary of sec. 35.

3rd. Stand Para. S. R 14

Va 16° 15' E.

40.00 Falls in Triangulation
not set

80.00 Falls in Triangulation
not set

Land, Steep Mountain Soil
Soil, 3rd rate;
Cov Timber

High Mountains on 800

East on S. boundary
of Sec 36.

Va 16° 15' E.

28.65 Flag on top of ridge
bears N & S.

40.00 Set Sand Stone 14"x12"
9 in in the ground, for
Stand. 1/4 Sec. cor. marked
S. C. 1/4 on N. face and
raised a stone mound along

80.00 Set Sand Stone 16x11x6 in. 10"
the ground for Stand cor to
15 S., R 14 & 15 E. marked 6 Notches on

BOOK-A-20

3rd Stan

on N. E. a
and rais
side. —
Land, (
Soi

High Mo

Ge
This line
high ridg
are very b
pine and
unsuitab

BOOK-A-209

3rd Stand Para. S., R. 14 E.

on N. E. and W. Jaws and S. C. and raised a stone mound alongside. —

Land, Mountainous;
Soil, 2nd rate;
Timber Pine Scatt. pine
High Mountains on 80 chs.
Jan. 3rd 1885

General Description

This line runs over a very steep, high ridge. The adjoining Tps. are very broken and contain some pine and aspen timber, but are unsuitable for farming purposes.

Augustus D. Tenor
U. S. Dep. Surv.

3rd Stand Para. South, R. 15

From the Stand. Cor to Tps 15 S. Rs
set by me during this survey I run
East on S. boundary Sec 31.
Va 16°15' E.

Note: On account of high cliffs rendering
chaining impracticable, I triangulate a
deep Cañon, with a fine stream of
to a flag set on ridge beyond.
I therefore measure a base North 20 ch
and a base South, 10 ch's long.—
Angle from 1st base: S. 86°36' E. gives dist. 336.
" " 2nd " : N. 88°18' E. " " 336.
Mean distance 336.

40.00 falls in triangulation not set
80.00 falls in triangulation not set
Land, Mountainous;
Soil, 3rd rate, rocky
Timber Scatt. pine
High Mountains on 80 ch's.

East on S. boundary Sec. 32
Va 16°15' E.

40.00 falls in triangulation, not
80.00 falls in triangulation, not
Land Mountainous,

3rd. Stand.

Soil, 2nd
High Mo
East on
40.00 Falls
80.00 "
Land,
Soil,
High Mo
East on
40.00 Falls
80.00 "
Land,
Soil,
High Mo
East on
6.79 Flag on

3rd Stand. Para. S., R 15 E.

Soil, 2nd rate;
Timber & catt. pine & aspen
High mountains on 80 chs. —

East on S. boundary Sec. 33
Va 16° 15' E.
40.00 Falls in triangulation, not set
80.00 " " " " "
Sand, High Mountains & Cañon;
Soil, 3rd rate;
Timber & catt. pine & aspen;
High mountains on 80 chs. —

East on S. boundary Sec. 34
Va 16° 15' E.
40.00 Falls in triangulation, not set
80.00 " " " " "
Sand, Mountainous;
Soil, 3rd rate;
Timber & catt. pine;
High mountains on 80 chs. —

East on S. boundary Sec 35
Va 16° 15' E.
6.79 Flag on ridge bears N. & E. dist

3rd. Stand. Para. S., R 15 E.

Sand stone 11"×10"×9", 7 ins. in
ground for Witness Stand. Cor to Sec
34 & 35, marked with 4 N. ...
on W. & 2 on E. edges and S. ...
and raised a stone mound a...
Descend —

40.00 Set a Sand stone 11"×11"×6", 7 ins
the ground for Stand. ¼ Sec. ...
marked ¼ S. C. on N. face, an...
raised a stone mound along...

54.00 Gulch drains S.E., ascend

80.00 Set Sand stone 10"×9"×6", 6 in
in the ground for Stand. Cor. to Sec
35 & 36, marked S. C. with 5 N...
on W. and 1 on E. edges, and ra...
a stone mound alongside —
Land, mountainous;
Soil, 2nd rate
Timber Scatt. pin...
High Mountains on 80 chi...

East on S. Boundary Sec 36...
Va 16° 15' E.

Ascend

36.00 Spur ridge, bears N & S. ...

BOOK-A-20

3rd Stand

9.00 Gulch...
1.00 "
.00 falls on
ch's East o...
Sand stone
ground for
Dep. 15 S...
S.C. with
edges an...
alongside
Land, m...
Soil, ...
Tr...
High Mon...

Ge...
This line
sides of
feet d...
good
Some Sma...
runs thro...

3rd Stand Para. S., R 15 E.

9.00 Gulch drains S. ~~ascend~~.
1.00 " " S.W. ascend
0.00 falls on slide. therefore at 6.50 ch's East of true cor point I set a sand stone 60"×30"×4", 20 ins. in the ground for Witness Stand. Cor to Tps. 15 S., R 15 & 16 E. marked W.C. S.C. with 6 Notches on N. E. & W. edges and raised a stone mound alongside. —

Land, Mountainous;
Soil, Indrate;
Timber, Scatt. pine.
High Mountains on 80 ch's.
Sam. 5th 1885

General Description

This line runs over the steep sides of a Cañon nearly 2,000 feet deep. There are some good groves of timber, and some small bottoms on the creek which runs through the adjoining Tps.

Augustus D. Fenon
U. S. dep. Sur.

3rd Stand. Para. S. R 16

From the Witness Stand, cor to Tps. 15
R 15 & 16 E. 650 chs E. of true
point, Setting ine, S run
East on S boundary sec 3
Va 15°45' E.

7.00 Ridge bears N & S. descend
40.00 Set Sand stone 11"×9"×6," 7 in. in
ground for Stand 1/4 sec cor, mark
1/4 S. C. on N. face and raised a stone mou
alongside.—

42.00 Gulch drains S.E. ascend
73.00 Top of Table Mountains
80.00 Set charred post, 4"×4", 4½ ft
12 in. in the ground for Stand. Ch
Secs 31 & 32, marked:—
S.C. T. 15 S. R. 16 E. on N.;
S. 31 on W. and
S. 32 on E. faces, with 5 No
on E & 1 on W. faces, and raised
mound of stone 2 ft high, 4½ ft
around post.
Land, mountainous;
Soil, 2nd rate;
No Timber
High Mountains on 80 chs.

BOOK-A-209

3rd Stand

East on

3.00 Hollow
4.00 Set a
long, 12
Stand. 1/4
1/4 S. on N.
mound
an aspen
" "
both ma
61.00 low ridge
80.00 Marked
8×6×6 ft
and 4 No
same, a
to Secs
mound
Land
Soi
High M

3rd Stand Para. S., R 16 E.

East on S. boundary Sec 32.
Va 15° 45' E.

23.00 Hollow drains N.E.

40.00 Set a charred post 4" x 4", 4½ ft long, 12 in. in the ground, for Stand. ¼ sec cor. marked S.C. and ¼ S. on N. face and raised a stone mound around post, from which an aspen 8 in. dia bears N. 89° E. 154 lks dist.
" " 8 " " " S. 89° E. 155 " "
both marked ¼ S., S.C. B.T.

61.00 Low ridge bears N.E. & S.W. descend

60.00 Marked a Stationary Sand stone 8 x 6 x 6 ft above ground with a cross and 4 Notches on E. & 2 on W. side of same, and S.C. for Stand cor to Sec. 32 & 33, and raised a stone mound alongside. —

Land, Mountain Top;
Soil, 1st rate;
Timber Scatt. aspen;
High Mountains on 80 chs

3rd Stand Para. I., R 16

chs East on S boundary Sec 5
Va 15° 45' E.

0.13 Spring branch 6 lks wide 4 in
runs N.E. Spring head about 8
ascend

8.00 Enter Mountain Top.

32.50 Descend into Breaks.
further chaining being imp
sicable on account of Cliffs a
high ledges, I am compell
to triangulate.
I therefore measure a base South
20 chs, from which flag on line be
N. 85° 12' E.,
thence measure 5 ch's further S
from which same flag bears
N. 84° E.

1st base gives distance	238.16
2nd " " "	237.85
Mean distance	238.1

32.59 Set sandstone 19"×16"×5", 12 in.
ground for Witness Stand. ¼ Sec
marked W. C. ¼ S. C. and ra
a stone mound alongside

40.00 falls in breaks not set.

BOOK-A-20

3rd Stand

40.00 falls in
Land,
High
East on
40.00 falls in
40.00 "
Land,
Soil,
High
East on
40.00 falls in
"
Land,
Soil,
High

3rd Stand. Para. S., R 16 E.

[illegible]000 falls in triangulation, not set
Land, Mountainous & breaks
Soil, 2nd rate;
No Timber
High Mountains on 80 ch

East on S. Boundary Sec 34
Va 15° 45' E.

[illegible]0.00 falls in triang., not set.
[illegible]000 " " " "
Land, mountain breaks
Soil, 3rd rate;
No Timber
High Mountains on 80 chs.

East on S. boundary Sec 35
Va 15° 45' E.

[illegible]00 falls in triang. not set.
[illegible]00 " " " "
Land, mountain breaks;
Soil, 2nd rate;
No Timber
High Mountains on 80 chs.

3rd Stand. Para. S., R 16 E.

East on S. Side Sec. 36.
va 15° 45' E.

30.50 Flag at point of triangulation on
Top of Ridge bears N. E. & S.
it being impossible to go any fur
I here mark a stationary Sand
22 × 15 × 10 ft above ground with a
and ¼ W. C. on N. Side, for Witness
¼ Sec Stand. Cor. and raised a
stone mound alongside
I thence offset N. 62 chs, E. 49.50
to a point 62 chs. N. of

80.00 where I set a sand stone 24" × 12"
18 in. in the ground for Witness Stand. C
to Tps 15 S., R 16 & 17 E. — marked
W. S. C. with 6 Notches on N. E. &
faces and raised a stone mound
alongside. —

Land, mountainous;
Soil, 2nd rate;
Timber, Scatt pine
High Mountains on 80 chs
Jan. 6th 188

BOOK-A-2

Gen
This
Mountai
covered
Thi
of Timb

BOOK-A-209

General Description

This line runs over high Mountains mostly very broken covered with fine grass.

There are some good groves of Timber in the adjoining Tps.

Augustus D. Ferron
U. S. Ap. Sur.

BOOK-A-209

S. SURVEYOR GE

Salt Lake City,

The foregoing fi

Kind. Para.

~~wnship No.~~

ecuted by Augus

nder his

y of Decem

January

nined, the necessary

e said field notes,

reby approved.

BOOK-A-209 235

S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, May 2nd 1885.

The foregoing field notes of the survey of the 3rd

Kind. Para. S. through

~~ownship No.~~ Range No. 14, 15, & 16 E.

ecuted by Augustus D. Fenton

nder his contract of the 26th

y of December 1884, in the month of

January 1885, having been critically ex-

mined, the necessary corrections and explanations made,

e said field notes, and the surveys they describe are

reby approved.

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A-209

PORT: 1885

ed

mined by

scribed by

pared by

FIEL

OF THE SU

West & Nort

wnship No. 15 S

nge No. 15 E

SALT LA

UTA

AS

Augus

U. S. D

Under his Contr

ted 24th Oc

rvey commenced

rvey completed

BOOK-A-209

237

PORT: 1885

ed 188

mined by E Salomon

nscribed by Henry R Matkinson

npared by Salomon & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

West & North Boundaries

OF

wnship No. 15 South

nge No. 15 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Augustus D Ferron

U. S. Deputy Surveyor,

Under his Contract No. 132

ted 26th December 1884

rvey commenced Jany 17 1885

rvey completed " 19 1885

NAMES AND DUTIES OF ASSISTANTS.

.....	Compassma
.....	Chainman.
.....	Chainman.
.....	Chainman.
.....	Chainman.
.....	Axeman.
.....	Axeman.
.....	Flagman.

BOOK-A-209

West Boundary

Survey Comm
From the est
R 14 & 15 E
North bet.
Va
.00 Gulch dra
.00 set Sand
the ground,
For W. fac
mound along
1.00 Gulch d
.00 set Sand
the ground
Marked in
on Ledger, a
alongside
Land, Steep
Soil, Tu
Timber
High Mbr

North bet
Va
.00 Set Sand
ground, for

West Boundary Tp. 15 S., R 15 E.

Survey Commenced Jan. 17th 1885
From the established stand. cor to Tps 15 S.
R 14 & 15 E set by me, I run
North bet. Secs 31 & 36.
Var 15°45' E.

3.00 Gulch drains N.E.

0.00 Set Sand stone 11×8×7 in. 6 in. in the ground, for ¼ sec cor, marked ¼ on W. face and raised a stone mound along side. —

1.00 Gulch drains E.

0.00 Set Sand stone 11×8×8 in. 6 in. in the ground for cor to secs 25. 30. 31 & 36 Marked with 5 Notches on N. and 1 on Ledges, and raised a stone mound alongside

Land, Steep mountain Slope
Soil, 2nd rate;
Timber Scatt pine & aspen
High Mountains on 80 ch's.

North bet Secs 25 & 30.
Va 15°45' E.

6.00 Set Sandstone 14"×8"×7," 9 in. in the ground, for ¼ sec. Cor. marked ¼

West Boundary Tp 15 S., R. 15

on W. face, and raised a st
mound alongside.

40.50 Gulch drains N.E.

80.00 Set Sandstone 13×7×7, in. 8
the ground for Cor to Sec.s 25.30
& 24, marked with 4 Notches on
and 2 on S. edges, and raised
a stone mound alongside

Land, broken Mountain Slope,
Soil, 2nd rate;
Timber Scatt. pine & asp
High Mountains on 80 chs. —

North bet Sec.s 19 and 24
Va 15° 45' E.

37.00 Gulch drains N.E.

40.00 Set Sand stone 10×10×8 in. 6
the ground, for ¼ sec Cor. marked
W. face, and raised a stone mo
alongside.

42.40 Gulch drains S.E.

80.00 Set Sandstone 13×9×6 in. 8" in
ground for Cor to Sec.s 13.18.19
marked 3 Notches on N. & S. edges,
raised a stone mound alongs

BOOK-A-209

West Boundary

Land, We
Soil, 2
Timb
High Mount

North bet
A

00 Set Sand
the ground
marked 4 o
a stone mo

00 Gulch
00 Set Sand
in the grou
7.12.13
ches on N.
raised a s
side. —
Land
Soil
Tim
High M

Boundary Tp 15 S., R 15 E.

Land, West side of Cañon
Soil, 2nd rate;
Timber, Scatt pine & aspen
High Mountains on 80 chs.

North bet Secs 13 & 18.
Va 15° 45' E.

Set Sand stone 11×11×10. in. 6" in the ground for 1/4 Sec. cor. marked 4 on W. face, and raised a stone mound alongside.—

Gulch drains S.E.

Set Sand stone 14×7×5, in. 9" in the ground for cor. to Secs 7. 12. 13 & 18. marked with 2 Notches on N. & 4 on S. edges, and raised a stone mound alongside.—

Land, broken slope;
Soil, 2nd rate;
Timber, Scatt. aspen
High Mountains on 80 chs.

West Boundary T/s 15 S. R 15 E

North bet Sec.s 7 and 12
Va 15°45' E.

40.00 Set Sandstone 14×9×4, in. in the ground, for 1/4 Sec. cor. marked 1/4 on W. face and raised a stone mound alongside

62.00 Gulch drains ~~[illegible]~~ S.E.

80.00 Set Sand stone 14×8×6. in. in the ground, for Cor to Sec.s 1. 6. 7. and 12, marked 5 on S. and 1 on N. edges. and raised a stone mound alongside

Land, broken Slope;
Soil, 2nd rate;
Timber Scatt. aspen
High Mountains on 80 chs.

North bet. Sec.s 1 and 6
Va 15°45' E.

40.00 Set Sandstone 15×6×6. in. 10" in the ground, for 1/4 Sec cor. marked 1/4 on W. face and raised a mound alongside.

80.00 Set Sand stone 17×10×4. in. 11

West Boundary Tp 15 S., R 15 E.

in the ground for Cor to Tps 14 & 15 S. R. 14 & 15 E., marked 6 Notches on each edge and raised a stone mound alongside.

Land, broken slope;
Soil, 2nd rate;
Timber a few aspen
High Mountains on 80 chs.

Jan 17th 1885

North Boundary Tp 15 S., R 15 E.

Survey commenced Jany 19th 85

From the cor to Tps 14 & 15 S., R 14 & 15 E. I run East on a random line bet. said Tps. setting temp 1/2 mile & mile cors at each 40 & 80 chs. I find the line to be 5 Miles 79.20 chs. and the falling to be 67 lks S. of cor to Tps 14 & 15 S., R 15 & 16 E. The correction for the true line will therefore be 11 lks N. pr mile and 80 lks W. pr mile. and its Course S. 89° 55' W.

North Boundary Tp. 15 S. R 15 E.

From the Cor. to Tp.s 14 & 15 S., R 15 E. 16 E. set by me Sum

S. 89° 55' W. on true line bet. Sec.s 1 and 36.

Va 15° 45' E.

4.00 Set Sand stone 12×9×6, in 8" in the ground, for 1/4 sec. cor., marked 1/4 on N. face and raised a stone mound along side.

8.00 Set a lime stone 14×7×7 in 9 in. in ground, for Cor. to Sec.s 1.2.35 marked 1 Notch on E. & 5 on W. edge and raised a stone mound along side. Land, broken N. slope; Soil 2nd rate.

Timber, scatt. aspen

High mountains on 80 chs.

N. 89° 55' W. on true line bet. Sec.s 2 & 35

Va 15° 45' E.

4.00 On edge of plateau set Sand stone 12×8×6, in 8" in the ground for 1/4 sec. cor. marked 1/4 on N. face, and raised

North Boun

a stone
4.00 descend
6.20 Gulch
0.00 Set Sa
ground
marked 2
and rai
Land,
Soi
High Mo
N. 89° 5
Sec.s 3 &
9.25 Gulch
4.00 Set
the gro
1/4 on N.
mound
5.60 Gulc
00 Set
Ground
marked
and raised

North Boundary Tp 15 S., R15 E.

a stone mound alongside
4.00 descend
6.20 Gulch drains N.W.
0.00 Set Sandstone 15×8×7, in 10" in the ground for Cor to Sec^s 2.3.34 & 35 marked 2 Notches on E. & 4 on W. edges and raised a stone mound alongside
Land, broken Mountains
Soil, 2nd rate;
Timber Scatt. aspen
High Mountains on 80 chs.

N. 89°55' W. on true line bet. Sec^s 3 & 34.
Va 15°45' E.
9.25 Gulch drains N.E.
4.00 Set Sandstone 11×9×7. in. 6" in the ground for 1/4 Sec cor, marked 1/4 on W. face and raised a stone mound alongside.
5.60 Gulch drains N.E.
0.00 Set Sandstone 16×8×5 in, 11" in the ground, for Cor. to Sec^s 3.4.33 & 34, marked 3 Notches on E & W. edges, and raised a stone mound alongside.

North Boundary Tp 15 S., R 15 E.

Land, broken Mountain
Soil Indrak;
Timber Scatt. aspen
High Mountains on 80 chs.

N. 89°55' W. on true line
Sec. 4 and 33.
Va 15°45' E.

39.20 Gulch drains N.E.

40.00 Set line stone 10×10×7 in. 6" in
ground, for 1/4 sec cor. marked
N. face and raised a stone mound
alongside.

80.00 Set Sand stone 16×9×6 in. 11
the ground for Cor to Sec. 4.5.
marked 4 Notches on Eg 2 on Ws
and raised a stone mound along
from which
An aspen 9" dia bears S. 5° E. 37 W.
marked Tp 15 S. R 15 E. Sec 4. B.T.
Land, broken plateau
Soil Indrak;
Timber Scatt. aspen
High Mountains on 80 chs.

BOOK-A-209

North Bounda

N. 89°55'
5 and 3
Va
.00 descend
.20 Gulch
.00 Set Sand
ground
1/4 on N.
stone mo
an aspen 6
marked 1/4
.50 Enter pl
.00 Set chan
4" sq. 12 in
Sec. 5.6.3
T. 14 S.
T 15 S.

with 5 Not
dug pits 18
from pos
of earth 2
Land, br
Soil
Tim
High Mo

...th Boundary Tp 15 S., R 15 E.

N. 89° 55' E. on true line bet Sec^s 5 and 32.

Var 15° 55' E.

.00 descend. —

.20 Gulch drains N.E. ascend

.00 Set sandstone 16 × 11 × 6 in. 11" in the ground for 1/4 sec cor. marked 1/4 on N. face, and raised a stone mound alongside from which an aspen 6 in dia bears N 78° E. 35 lks dist. marked 1/4 S. B.T.

.50 Enter plateau

.00 Set charred aspen post 4 1/2 ft long, 4" sq. 12 in. in the ground for cor to Sec^s 5. 6. 31. and 32. marked

T. 14 S. R. 15 E. Sec 31. on N.W.

T 15 S. R 15 E. S. 6. on S.W.

S. 5 on S.E.

S. 32 " N.E. faces

with 5 notches on E. & 1 on W. edges, and dug pits 18" × 18" × 12" in each Sec. 5 1/2 ft from post and raised a mound of earth 2 1/2 ft high & 4 1/2 ft base around post

Land, broken plateau;

Soil Indrate;

Timber Scatt. aspen

High Mountains on 80 ch's. —

North Boundary Tp. 15 S., R 15 E.

N. 89° 55' E. on line line bet
Sec. Cand 31.
Va 15° 45' E.

7.00 Descend
4.00 Set Sandstone 11×8×8, in 6" in the
ground, for 1/4 sec cor. marked
1/4 on N. face and raised a stone
mound alongside. —
70.25 Range creek 10 lks wide bin dry
in deep Cañon runs Sw. and
79.20 Thy cor to Tps 14 & 15. S., R 14 & 15
Land; Steep slopes;
Soil, Indrate;
Timber, Scatt aspen
High Mountains on 79.20 chs.
Jan. 19th 1885

General Description
This Tp embraces part of
Table Mountain and a deep
Cañon Valley with a fine
Spring branch (Range Creek)
Augustus D. Fenn
U. S. dep Surv.

BOOK-A-20

U. S. SURVEYOR

Salt Lake C

The foregoing

West & Nort

Township No. 15

Executed by Au

Under Contract No

day of Decem

January

amined, the necessa

the said field note

hereby approved.

BOOK-A-209 249

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, May 2nd *1885*

The foregoing field notes of the survey of the West & North Boundaries

Township No. 15 S *Range No.* 15 E

Executed by Augustus W Ferron

Under Contract No. 132 *of the* 24th

day of December *1884, in the month of* January *1885, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A-2

EPORT: 1885

led

amined by

anscribed by

mpared by Salo

FIEL

OF THE S

West a

Township No. 15

ange No. 16

SALT LA

UTA

A

Augustus

U. S.

Under his Cont

ated Dece

urvey commenced

urvey completed

46 BOOK-A-209 251

EPORT: 1885

led 188

xamined by E. Salomon

ranscribed by E. Michaelis

ompared by Salomon & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

West and North Boundaries

OF

ownship No. 15 South

ange No. 16 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Augustus D. Ferron

U. S. Deputy Surveyor,

Under his Contract No. 132

ated December 26th 1884

urvey commenced January 13. 1885

urvey completed January 14. 1885

NAMES AND DUTIES OF ASSISTANTS.

.....*Compassman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

BOOK-A-209

West 15

West Boundary Tp. 15 S. R. 16 E.

Survey Commenced: Jan. 13th 1885.
From the W. standard cor. to tps.
15 S. R. 15 & 16 E. set by me being 6.50 chs.
E. of true cor. point I offset North
26,50 chs. thence W. 6,50 chs. to a point
26,50 chs. N. of cor. point to tps. 15 S.
R. 15 & 16 E. where I set a sandstone
48 x 12 x 6" 30" in the ground for
witness cor. marked W.C. with 6 notches
on N. E. & W. edges. and raised a stone
mound along side.

North betw secs. 31 & 36
Var. 15° 45' E.

6.50 Edge of plateau, the Witness cor. above.
000 Set charred post 3 ft. long, 3 ins.
square, 12 ins. in the ground for 1/4
sec. cor. marked 1/4 on W. face, dug
pits 18 x 18 x 12" N. & S. of ~~stake~~ post 5 1/2
ft. distant and raised a mound
of earth 1 1/2 ft. high 3 1/2 ft. base around
post.
7.12 An aspen 12" diam.
8.50 Hollow drains N. E.
0.00 Set charred post 4 ft long 4 ins
square. 12" in the ground for cor.

West boundary

to secs. 25. 30. 31 & 36 marked
T. 15 S. R. 15 E. S 25. on N. W.
T. 15 S. R. 16 E. S 30 on N. E.
S 31 on S. E.
S. 36 on S. W. face
with 5 notches on N and 1 on S
dug pits 18 x 18 x 12" in each sec.
5½ ft. dist. and raised a mound of earth
2½ ft high 4½ ft base around
post.
Land. High broken table mou
Soil 2nd rate.
Timber. scattering aspen
High Mountains on 80 ch

North betw. secs. 25 & 30
Var. 15° 45' E.

18.50 Hollow drains N.E.
27.50 Twin Springs bears E. 3 chs
40.00 Marked Aspen 10" diam. for
1/4 sec. cor. 1/4 S. on W face, from
which
Aspen 14" diam bears N 50° E 13 lk d
" 13 " " S. 85° W 10

BOOK-A

15 S.

both m
59.00 Descen
64.50 Cañon
80.00 Set sa
ground
marke
4 on NE
mou
Land
Soil
Timb
Hig

No

11.50 Enter
24.50 Descen
40.00 In ho
sand
for 1/4
and
alon
70.00 In
Set sa
the gro

BOOK-A-209 255

both marked 1/4 S.B.T.
59.00 Descend
14.50 Cañon drains N.E.
80.00 Set sandstone 12×9×7" 8" in the ground for cor. to secs. 19. 24. 25 & 30 marked with 2 notches on S and 4 on N edges and raised a stone mound alongside.
Land. broken table Mountain
Soil 2nd rate.
Timber. scattering aspen.
High Mountains on 80 chs.

North betw. secs. 19 & 24
Var. 15° 40' E.

11.50 Enter plateau
24.50 Descend
40.00 In hollow drains N.E. Set sandstone 10×10×8" 6" in the ground for 1/4 sec. cor. marked 1/4 on W. face and raised a stone mound alongside.
70.00 In hollow drains N 70° E. Set sandstone 16×8×5" 12" in the ground for cor. to secs. 13. 18. 19.

Westboundary Tp. 15 S R 1

24. marked with 3 notches
on N & S. Edges and raised a
stone mound alongside.
Land. High Mountain
Soil 3" rate.
Timber. scattering aspen
High Mountain on 80 ch

North bet. secs. 13 & 18.
Var. 15° 45' E.

40.00 Set sandstone 10 x 9 x 8' 6" in
ground for 1/4 sec. cor. marked
1/4 on W face and raised a stone
mound alongside.
57.00 Gulch drains S. E.
74.50 Enter plateau.
80.00 Set sandstone 20 x 10 x 6' 1
in the ground for cor. to secs. 7
13 & 18 marked with 4 notches
S and 2 on N edges and raised a
stone mound alongside.
Land. High Mountain
Soil 3" rate.
Timber. scatt. aspen.

BOOK-A-20

Westbou

High

North

92.50 Descend
40.00 Set sand
ground
on W fac
mound
49.00 Gulch
50.00 Set sand
ground
marked
5 on S. e
mound
Land.
Soil
Timber.
Hig

Westboundary Tp. 15 S. R16 E.

High Mountain on 80 chs.

North betw secs. 7 & 12
Var. 15° 45' E.

22.50 Descend

40.00 Set sandstone 14×8×8" 13" in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound alongside.

49.00 Gulch drains E.

50.00 Set sandstone 16×10×7" 12" in the ground for cor. to secs. 1. 6. 7 & 12. marked with 1 notch on N and 5 on S. edges and raised a stone mound alongside.

Land. Mountains.

Soil 3 rate.

Timber- few, pines & aspen

High Mountain on 80 chs.

Westbound ar[illegible]

North betw. secs. 1 & 6.
Var. 15° 45' E.

5.00 Gulch drains N.E.
19.50 Spring branch 6 lks wide
4 in deep in cañon drains E. a[illegible]
32.25 Enter table mountain
40.00 Set sandstone 20×10×9" 1[illegible]
in the ground for 1/4 sec. cor
marked 1/4 on N. face and
raised a stone mound
alongside.
43.50 Enter Scatter timber
56.50 Leave same. Descend.
80.00 Set sandstone 14×10×8" 9" i[illegible]
ground for cor. to tps. 14 & 15 S.
R 15 & 16 E. marked with 6[illegible]
on each edge and raised a
stone mound alongside
Land. Mountains.
Soil 2nd rate.
Timber. scatt. pine & asp
High Mountains on 80[illegible]

Jan. 13th 1885.

BOOK-A-209

North Boundary

Tp. 15 S. R 16 E.

From the cor to Tps 14 and 15 S. Range 15 & 16 E., I run East on a random line, but said Tps. the variation of my instrument being 15° 45' E. I set temp. ¼ M & M. cor's at each 40 and 80 ch's, and find the line to be 5 Miles, 78 ch's and 85 lks long, and the falling to be 347 lks N. of Cor point to Tps 14 and 15 S. R. 16 & 17 E. by connecting with the Witness cor to the 6th Mile cor. of the Uncompahgre Ute Indian Reservation which is a sand stone 40"×10"×10", firmly set in the ground and marked P. L., U. U. I. R., 6 M., W. C. Said Witness Cor being 36 ch's N. of true Cor. point, as per note on paper in mound of stone. The correction for the true line will therefore be 58 lks S. and 1.15 ch's W. per mile, and its course will be, N. 89° 35' W.

North Boundary Tp 15 S. R 16 E

From the cor point to Tp's. 14 & 15 S.,
R. 15 & 16 E. S run
N. 89°35' W. on true line bet.
Secs 1 and 36.
Va 15°45' E.

19.00 Gulch drains S.

40.00 Set sandstone 16"×10"×4", 11 in.
the ground, for 1/4 sec cor. mark
1/4 on N. face and raised a stone
mound alongside.

80.00 Set a sandstone 14×9×6 in
9 in. in the ground for cor to
1. 2. 35 & 36. marked with 1
on E & 5 on W. edges and rai
a stone mound alongside
Land, broken South Slope,
Soil, 3rd rate;
No Timber
High Mountains on 80 ch's.

N. 89°35' W. on true line b
Secs 2 & 35.
Va 15°45' E.

17.40 Gulch drains S. —

North Boundary Tp. 15 S. R16 E.

40.00 on Edge of plateau, set sand stone 11"×9"×7". 7" in the ground, for 1/4 sec. cor., marked 1/4 on N. face and raised a stone mound alongside.

80.00 Set sand stone 16"×10"×6". 10" in the ground. for Cor. to Secs. 2, 3, 34 and 35, marked 2 Notches on E. & 4 on W. edges. and raised a stone mound alongside. —

Land, High Table mountain & breaks;
Soil, 1 and 3rd. rate;
Timber, Scatt. pine;
High Mountains on 80 ch's. —

N. 89° 35' W. on true line bet. Secs. 3 and 34.
Va. 15° 45' E.

40.00 Set sand stone 14×9×6, in. 9 in. in the ground. for 1/4 sec cor marked 1/4 on N. face, and raised a stone mound alongside.

78.50 Descend. —

North Boundary, Tp. 15 S., R. 16

80.00 Set Sand stone 16×9×4 in.
in the ground, for cor to Sec
3. 4. 33 and 34 marked
3 Notches on E. and W. ed
and raised a stone mound
alongside.
Land, High table Mountain
Soil, 1st. & 2nd rate,
Timber Scatt. pine &
High Mountains on 80 chs.—

N. 89° 35' W. on true line
bet. Secs. 4 and 33.
Va: 15° 45' E.
Descend on N. Slope, S. side of
39.40 Gulch drains N. W.
40.00 Set Sand stone 14×8×6. in.
in the ground, for 1/4 Sec
marked 1/4 on N. face,
raised a stone mound
alongside.—
80.00 Set Sand stone 16×11×
11 in. in the ground, for cor to
4. 5. 32 & 33. marked with

BOOK-A-209

North Bou

4 Notches
and raise
side.—
Land,
Soil,
High M

N. 89° 35'
Secs. 5

325 Gulch
Set S
11 in. in
Cor. ma
raised a
80.00 Set a
6 in. in
Secs. 5
with 5
W. ed
Stone
Land,

North Boundary Tp 15 S., R 16 E.

4 Notches on E. and 2 on W. edges, and raised a stone mound along-side. —
Land, very broke N. Slope;
Soil, 2nd rate;
Timber, Scatt. pine & aspen
High Mountains on 80 chs. —

N. 89°35' W. on true line Bet. Secs. 5 and 32.
Var. 15°45' E.
3.25 Gulch drains N. W.
[illegible] Set Sand stone 16×8×7, in. 11 in. in the ground, for 1/4 sec Cor. marked 1/4 on N. face, and raised a stone mound alongside.
[illegible] Set a Sand stone 11×10×7, in. 6 in. in the ground, for Cor to Secs. 5, 6, 31 and 32, marked with 5 Notches on E. and 1 on W. edges and raised a stone mound alongside. —
Land, broken Mountain Slope
Soil, 2nd rate;

North Boundary, Tp. 15 S., R. 16

Timber, Scatt pine & asp
High Mountains on 80 ch

N. 89° 35' W. on true line
Sec^l Cand 31.
Va. 15° 45' E.
14.00 Gulch drains N.E.
40.00 Set Sandstone 17×10×.4 in, 11
in the ground for 1/4 Sec. cor.
marked 1/4 on N. face and
raised a stone mound along
side.
57.00 Gulch drains N.W.
78.85 The cor to Tps. 14 and 15
R. 15 & 16 E.
Land, broken Mountain Slop
Soil, 2nd rate;
Timber, Scatt. pine &
High Mountains on 78.85 ch
Jan. 14 th 1885

General Description.
This Tp. falls mostly on a broken tab
Mountain, Pt. contains some goo
grazing Lands and Groves of pine & aspen
Augustus D. Trenor U. S. dep

BOOK-A-209

S. SURVEYOR

Salt Lake City

The foregoing f
West and
ownship No. 15
xecuted by Au
nder Contract No.
ay of Decem
January
mined, the necessar
he said field notes
ereby approved.

BOOK-A-209

S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, May 2nd *1885.*

The foregoing field notes of the survey of the

West and North Bdies

Township No. 15 South *Range No.* 16 East

Executed by Augustus L. Heron

Under Contract No. 132 *of the* 26th

day of December *1884, in the month of*

January *1885, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

J. H. Salisbury

U. S. Surveyor General for Utah.

BOOK-A-2

EPORT: 1885

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amined by

anscribed by

mpared by Jabo

FIEL

OF THE S

outhbounda

C

ownship No. 4

ange No. 4

SALT LA

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Succeeding

U. S.

Under his Cont

ated Decem

urvey commence

urvey completed

BOOK-A-209 267

4

EPORT: 1885

led 188

amined by E. Salomon

anscribed by E. Michaelis

mpared by Salomon & A. Rinson

FIELD NOTES

OF THE SURVEY OF THE

Southboundary & frost Eastboundaries.

OF

ownship No. 17 South

nge No. 4 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Augustus D. Ferron

U. S. Deputy Surveyor,

Under his Contract No. 132

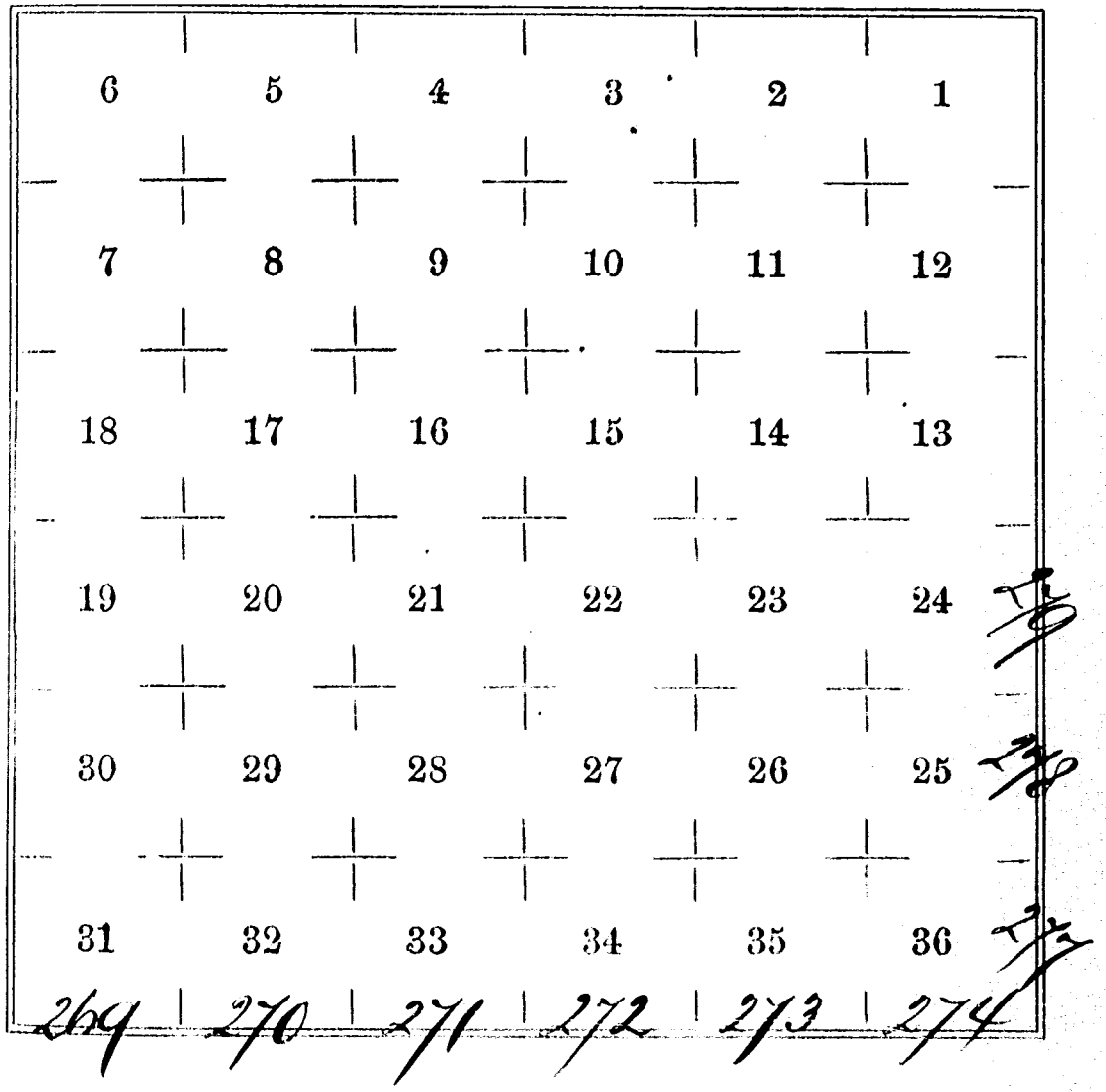
ated December 26th 1884

urvey commenced February 18th 1885

urvey completed " " 1885

BOOK-A-209

Township 17 S R. 4 E.



BOOK-A-209

NAMES AND DUTIES OF ASSISTANTS.

.....Compassm

.....Chainman.

.....Chainman.

.....Chainman.

.....Chainman.

.....Axeman.

.....Axeman.

.....Flagman.

South boundary Tp. 17 S. R 4 E.

Survey commenced: Febr. 18th 85
From the cor. to tps. 17 & 18 S. R. 3 & 4 E.
formerly set by me from
East on true line
betw. secs. 6 & 31
Var. 17° 30' E.
allowing for convergency of meridian
20 Set sandstone 10×10×7" 6" in the ground
for 1/4 sec. cor. marked 1/4 on the face & raised
a stone mound alongside.
00 Ascend.
20 Set sandstone 20×10×10" 15" in
the ground for cor. to secs. 5.6. 31 & 32
marked with 5 notches on E and
1 on W edges and raised a stone
mound alongside.
Land. Mountains.
Soil 2nd rate.
Timber. scrub. aspen
High Mountains on 78.20.

South boundary

East on true line
betw. secs. 5 & 32
Var. 17° 30' E.

22.00 Top of white lime bluff bears N & thence on top of Mt. rolling g[illegible] brush.

40.00 Set sandstone 10×7×6-6" in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a stone mound alongside.

55.00 Head of S. fork of Ephraim Cr. 2 [illegible] wide 3 in deep runs. N.W. in cañon

80.00 Set lime stone 18×8×3" 12" in the ground for cor. to secs. 4. 5. 32 & 33 marked with 2 notches on W and 4 Edges and raised a stone mound alongside.

Land. High Mountains
Soil 1st & 2nd rate.
No timber.
High Mountains on 22 chi
Dense undergrowth a 58 "
augmented on 80 chi

BOOK-A-20

Tp. 17

East on
betw
Va

.00 Descend
drains S.
.60 Spring b
runs S.
.00 Set lim
ground
N face a
alongsid
.00 Bl. Bal
.00 Set lim
ground
with 3 no
a stone m
Land.
Soil 2
Timber
High

Tp. 17 S. R 4 E.

East on true line
betw. secs. 4 & 33
Var. 17° 30' E

.00 Descend into head of Mauti cañon drains S. W.

.60 Spring branch 5 lks wide 2 in. deep runs S. W. in bottom of cañon asc.

.00 Set limestone 14×8×5" 9" in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a stone mound alongside.

2.00 Bl. Balsam 16" diam.

0.00 Set limestone 12×10×10" 8" in the ground for cor. to secs. 3.4.33 & 34 marked with 3 notches on E & W edges and raised a stone mound along side.

Land. Mountains.

Soil 2nd rate.

Timber. scattering aspen

High Mountains on 80 chs.

South boundary

East on true line
betw. secs. 3 & 34
Var. 17° 30' E.

7.50 Divide betw. N. & Middle fork of Ma
Creek bears NE & SW.

40.00 Set limestone 16×10×6" 12" in the
ground for 1/4 sec. marked 1/4 on
face and raised a stone mound
alongside.

40.75 Head of cañon drains S.W.

80.00 Set limestone 24×16×6" 18" in the g
for cor. to secs. 2. 3. 34 & 35 marked wi
2 notches on E and 4 on W edges and
raised a stone mound alongsid
Land. Mountains.
Soil 2" rate.
No timber.
High Mountains on 80 ch

BOOK-A-2

S

Ea

0.75 Edge of
7.50 Across
40.00 Set a p
in the gr
1/4 S on
W. of p
a mo
base a
balsam
mar
80.00 Set lim
grou
marke
notches
stone
Land
Soil
No tr
Hig

Tp. 17 S. R 4 E.

Each on true line
betw. secs. 2 & 35
Var. 17° 30' E

0.75 Edge of mud lake
7.50 Across same. Descend.
40.00 Set a post 3 ft long 3 in square 24 in in the ground, for 1/4 sec. cor. marked 1/4 S on E face, dug pits 18×18×12" E & W. of post 5 1/2 ft dist. and raised a mound of earth 1 1/2 ft high, 3 1/2 ft base around post, from which a balsam 16" diam bears N 80° W. 70 lks dist. marked 1/4 S. B. T.
80.00 Set lime stone 40×30×20" 30" in the ground for cor. to secs. 1. 2. 35 & 36 marked with 1 notch on E and 5 notches on W edges and raised a stone mound alongside.
Land. Mountain
Soil 2" rate.
No timber.
High Mountain in 80 chs

Southboundary Tp. 17 S. R.

East on true line
betw. secs. 1 & 36.
Var. 17° 30' E.

2.50 White balsam 10 in diam.
20.00 Descend.
25.56. Spring branch 4 lks. wide 6" deep ru
NE, enter fast.
40.00 Set sandstone 15×9×8" 10" in
ground for 1/4 sec. cor. marker
1/4 on N face and raised a st
mound alongside.
69.50 Descend into cañon.
80.00 Marker a balsam 4" diam
T. 17 S. R. 5 E. on NE.
T. 18 S. R 5 E. " SE.
T. 17 S R 4 E " NW.
T. 18 S. R 4 E " S.W. faces,
on N. S. E & W edges from which
A pine 20" diam. bears N 50° W. 19 lks
T. 17 S. R. 4 E. B. T.
A. pine 26" diam. bears S. 46° W. 12 lks
T. 17 S. R 4 E. B. T.
A pine 20" diam. bears S. 70° E 21 lks di
T. 18 S. R. 5 E. B T.
A pine 16" diam. bears W. 60° E. 46 lks. di
T. 17 S. R 5 E. B. T.

BOOK-A-2

Southbou
Land
Soil
Timbe
High

BOOK-A-209

Southboundary Tp. 17 S R 4 E.

Land. Mountains
Soil 2nd rate.
Timber: few scattering pines
High Mountains on 80 chs.
February 18th 1885

BOOK-A-209

Eastbou

From the cor.
recently su
N

50 Spring Branch
14 Branch of Cotto
runs E.
50 Ascend
00 Enter rolli
00 Set a post
the ground
S. on W face
5½ ft dist.
mound of
base aro
00 Descend
.00 Set sands
the ground
marked
Ridges a
mound
Spine 10 in
marked T. 1
A balsam
marker. T.
Land.

Eastboundary Tp. 17 S. R 4 E.

From the cor. to Tp. 17 & 18 S. R 4 & 5 E.
recently set by me I run
North betw. secs. 31 & 36
Var. 17° 30' E.

.50 Spring Branch 4 lks. wide 3" deep runs E.
.14 Branch of Cottonwood Creek 12 lks. wide, 6" deep runs E.
.50 Ascend
.00 Enter rolling Mountain top
.00 Set a post 3 ft long 3" square 24" in the ground for 1/4 sec. cor. marked 1/4 S. on W face, dug pits 18×18×12" N & S. 5 1/2 ft dist. of post and raised a mound of earth 1 1/2 ft high 3 1/2 ft base around post.
.00 Descend
.00 Set sandstone 20×10×10" 15" in the ground for cor to secs. 25. 30. 31 & 36 marked with 1 notch on S. and 5 on Nedges and raised a stone mound alongside, from which
A pine 10 in diam. bears S. 50° E. 11 lks. dist marked T. 17. S R 5 E S. 31. B T.
A balsam 4" diam. bears N 45° W 7 lks. dist marked T. 17 S. R 4 E S 25. B. T.
Land. Mountains

East boundary

Soil 2" rate.
Timber. Scatt. pine & balsam
High Mountains on So

North betw. secs. 25 & 30
Var. 17°30'E.

40.00 Spring branch 2 lks wide 1" deep run
~~W~~ E in cañon 1000 ft deep. where
I set a limestone 25×10×7" 18"
the ground for 1/4 sec. cor. marked
1/4 on W face and raised a stone
mound along side.

80.00 On Spurridge bears NW & SE. set
a limestone 20×18×10" 16" in the
ground for cor to secs. 19. 24. 25
30 marked with 2 notches on S
and 4 on N edges and raised a
stone mound along side.
Land. Mountains
Soil 2" rate.
Timber. scatt. pines
High Mountains on Sod

BOOK-A-20

Tp. 1

North

Descend
4.50 Spring br
runs S
0.00 Set sam
the ground
1/4 on W f
mound
0.00 Set lim
in the gr
18. 19 & 24
on N & S
stone
Land.
Soil
Timber
High

Febru

Note. On
Mts. I ab
north.

BOOK-A-209

T. 17 S. R 4 E.

North betw. secs. 19 & 24
Var 17° 30' E.

Descend into cañon 800 ft deep
4.50 Spring branch 6 lks. wide 4' deep
runs SE in same. ascend
0.00 SE sandstone 10×10×7"6" in
the ground for 1/4 sec. cor. marked
14 on W face and raised a stone
mound alongside.
0.00 SE limestone 22×18×8" 18" in the ground for cor. to secs. 13. 18. 19 & 24 marked with 3 notches on W & S. edges and raised a stone mound alongside.
Land. Mountain.
Soil 2nd rate.
Timber. Juniper.
High Mountain
on SE div.
February 18th 1885

Note. On account of impassable obs. I abandon further survey north.

General Descript

This Township embraces part of the West slope & of top of the Wahsatch pla is is principly suitable for grazing purposes - although, cereals might be raised without irrigation on W. slope

Augustus D. Ferron
M.C. dep. Sur.

F.

BOOK-A-

U. S. SURVEYO

Salt Lake C

The foregoin

outh bound

Township No. 1

Executed by C

Under Contract N

day of Dec

February

amined, the necess

he said field not

hereby approved.

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, May 2nd 1885

The foregoing field notes of the survey of the South boundary & fract. East boundary

Township No. 17 S. *Range No.* 4 E.

Executed by Augustus D. Ferron

Under Contract No. 132 *of the* 26th

day of December 1884, *in the month of* February 1885, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A-20

EPORT: 1885

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amined by

anscribed by

mpared by

FIEL

OF THE S

outh

ownship No. 17

ange No. 5

SALT LA

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AS

Augustus

U. S.

Under his Contr

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urvey commenced

urvey completed

BOOK-A-209

4

EPORT: 1885 283

led 188

xamined by E. Salomon

ranscribed by Henry R. Mathinson

ompared by Salomon & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

South boundary

OF

ownship No. 17 South

ange No. 5 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Augustus S. Ferron

U. S. Deputy Surveyor,

Under his Contract No. 132.

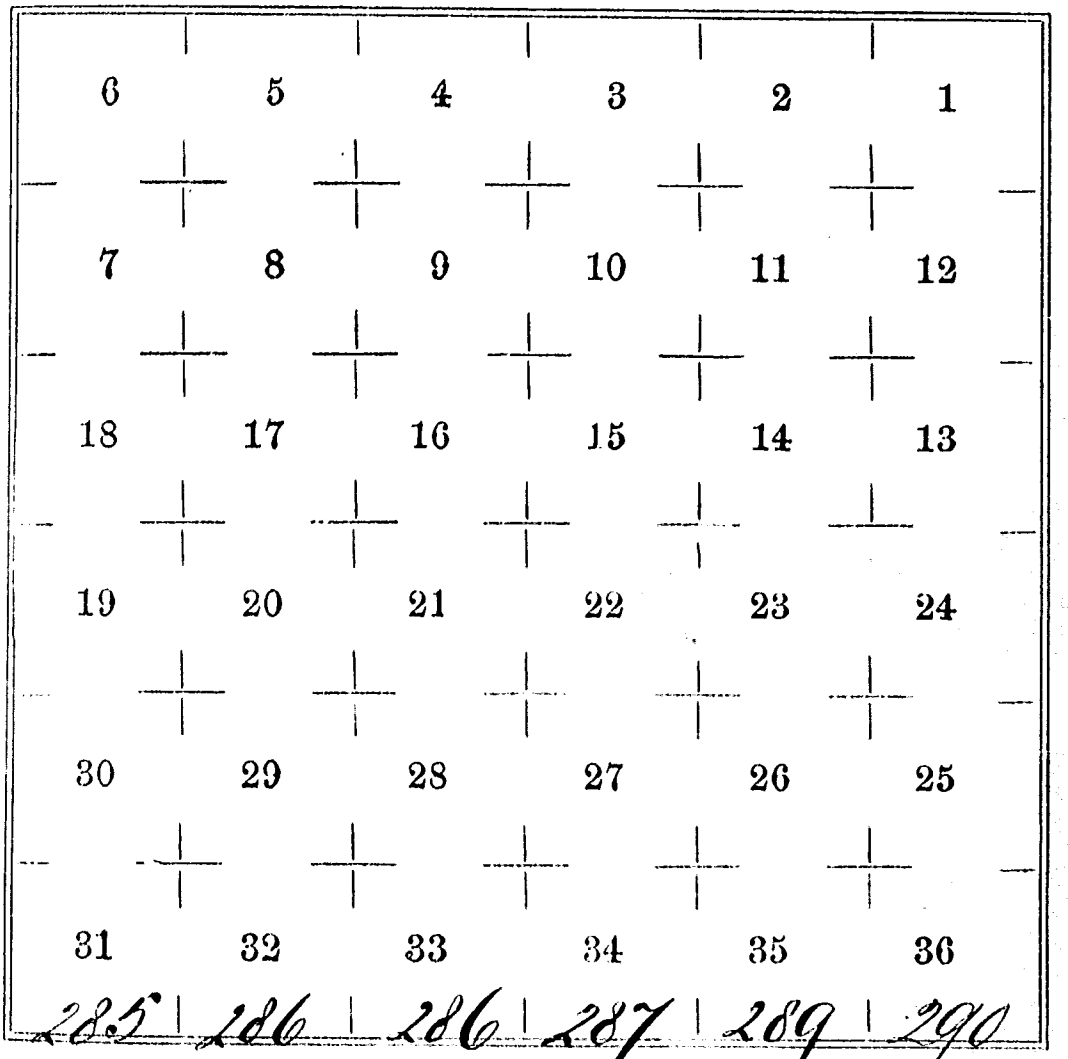
ated December 26 1884

urvey commenced February 19th 188

urvey completed 188

BOOK-A-209

Township 17 S R. 5 E.



NAMES AND DUTIES OF ASSISTANTS.

.....	*Compassman*
.....	*Chainman.*
.....	*Chainman.*
.....	*Chainman.*
.....	*Chainman.*
.....	*Axeman.*
.....	*Axeman.*
.....	*Flagman.*

BOOK-A-209

South Bon

Survey co
From the co
recently
Ea
be

Along S
with dem
timber.
.20 Allowing
set a lin
the grou
1/4 on 1/2 fa
monu
820 Set lin
in the gr
31/32 ma
5 on E co
monu
Land.
Soil 2
Timber
High

BOOK-A-209

South boundary Tp. 17 S. R 5 E.

Survey commenced. February 19/85
From the cor. to tps. 17 & 18 S. R 4 & 5 E.
recently set by me I run
Cash on true line
betw. secs. 6 & 31.
Var. 17 1/2° E.
Along S. side of cañon, covered
with dense underbrush, & scattering
timber.
9.20 Allowing for convergency of meridian
set a lime stone 22×17×6" 16" in
the ground for 1/4 sec. cor. marked
1/4 on N face and raised a stone
mound alongside.
8.20 Set lime stone 20×10×10" 15"
in the ground for cor. to secs. 5.6.
31 & 32 marked with 1 notch on W &
5 on E edges and raised a stone
mound alongside.
Land. Mountains
Soil 2nd rate.
Timber. Scatt. pines.
High Mountain on 8.20 chs.

South boundary

East on true line
betw. secs. 5 & 32
Var 17½° E.

16.50 Ravine drains N.
40.00 Set sandstone 24×12×6" 18" in the ground for ¼ sec. cor. marked ¼ on ½ face and raised a stone mound alongside.
80.00 Set limestone 12×7×6" 8" in the ground for cor. to secs. 4.5.8 & 33 marked with 4 notches on E and 2 on W edges and raised a stone mound alongside.
Land. Mountains.
Soil. 2nd rate.
Timber. scattering pines.
High Mountains on 80 chs.

East on true line
betw. secs. 4 & 33
Var. 17½° E.

7.50 Enter bottom of cañon.
36.00 Cottonwood Creek 14 lks wide, 10" deep runs S E by E.

Tp. 17 South R 5 E.

36.50 Trail bears SE & NW.
40.00 Set sandstone 12 x 10 x 8" 8" in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a stone mound alongside.
43.00 Leave cañon.
80.00 Set lime stone 20 x 10 x 7" 15" in the ground for cor. to secs. 3.4.33 & 34 marked with 3 notches on W and E edges and raised a stone mound alongside.
Land Mountains
Soil 2nd rate.
Timber scattering pines.
High Mountains on 80 chs.

East on true line
betw secs. 3 & 34
Var. 17½° E.

6.50 Enter cañon bottom, Cottonwood Creek 10 lks. wide 7" deep runs NE.
7.00 Trail bears NE & SW.
5.00 Ascend
6.60 Spring branch 20 lks wide 10" deep

Southboundary

runs N. in ravine

40.00 Top of spur ridge extends N. 20 chs. marked a stationary sandstone 18×10×6" above ground for 1/4 sec. with 1/4 facing N from
A balsam 6" diam bears N. 70° E 15 lks. dist
" " 5" " " N 40° W 18" "
both marked 1/4 S. B. T.

80.00 Set limestone 20×10×7" 15" in the ground for cor. to secs. 2.3.34 & 35 marked with 2 notches on E and 4 on W edges and raised a stone mound alongside.
Land. Mountains.
Soil 2 rate.
Timber scattering aspen.
High Mountains on 80 chs.

BOOK-A

Sp.

E

35.00 Spring
runs
40.00 Set s
grou
1/4 on
mou
80.00 Set li
grou
marke
W edges
dougs
Land.
Soil 2
Timber
High

Tp. 17 S. R 5 E.

East on true line
betw secs. 2 & 35
Var 17½° E.

35.00 Spring branch 4 lks. wide 3" deep
runs N in cañon.

40.00 Set sandstone 18×10×4" 12" in the
ground for 1/4 sec. cor. marker
1/4 on N face & raised a stone
mound alongside.

80.00 Set limestone 12×10×8" 8" in the
ground for Cor. to secs. 1.2.35 & 36
marker with 1 notch on E and 5 on
W edges and raised a stone mound
alongside.

Land. Mountains
Soil 2nd rate
Timber. scattering aspen & pines.
High Mountains on 80 chs.

South boundary T. 17 S. R.

East on true line
betw. secs. 36 & 1
Var 17½° E.

2.50 Enter rolling top of spurring
40.00 Set sand stone 18×12×8" 12" in
the ground for ¼ sec. cor marked
1/4 on N face and raised a stone
mound alongside.
44.00 Descend.
72.00 Enter Joseph Valley foothills.
80.00 Set Quartzite 24×14×8" 18" in
the ground for cor. to tps. 17 & 18 S.
R 5 & 6 E. marked with 6 notches
on N. & E. faces and raised a
stone mound alongside.
Land. Mountainous.
Soil Red rock.
No timber.
Big & Mountain on South
February 19th 1885

BOOK-A-209

General Description

This Tp. Embraces part of the Wahsatch Plateau, It is suitable chiefly for grazing purposes

Augustus D. Fenon
U.S. Dep. Sur.

BOOK-A-20

U. S. SURVEYOR

Salt Lake C

The foregoing

Township No. 1

Executed by

Under Contract No

day of Decem

February

amined, the necessa

the said field note

hereby approved.

BOOK-A-208 293

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, May 2nd *1885*

The foregoing field notes of the survey of the

South boundary

Township No. 17 S. *Range No.* 5 E.

Executed by Augustus L Ferm

Under Contract No. 132 *of the* 8 & 26

day of December *1884, in the month of*

February *1885, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salsbury

U. S. Surveyor General for Utah.

BOOK-A-209

PORT: 1885

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amined by

anscribed by Ed.

mpared by Salom

FIELD

OF THE SU

South,

North & Wes

wnship No. 17

nge No. 6

SALT LAK

UTAH

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BOOK-A-209

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EPORT: 1885

ed 188

amined by .....

anscribed by Ed. McHaulis

mpared by Salomon & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

South & East boundaries,

North & West boundaries

.....

Township No. 17 South, OF

Range No. 6 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Augustus D. Thorn

U. S. Deputy Surveyor,

Under his Contract No. 132

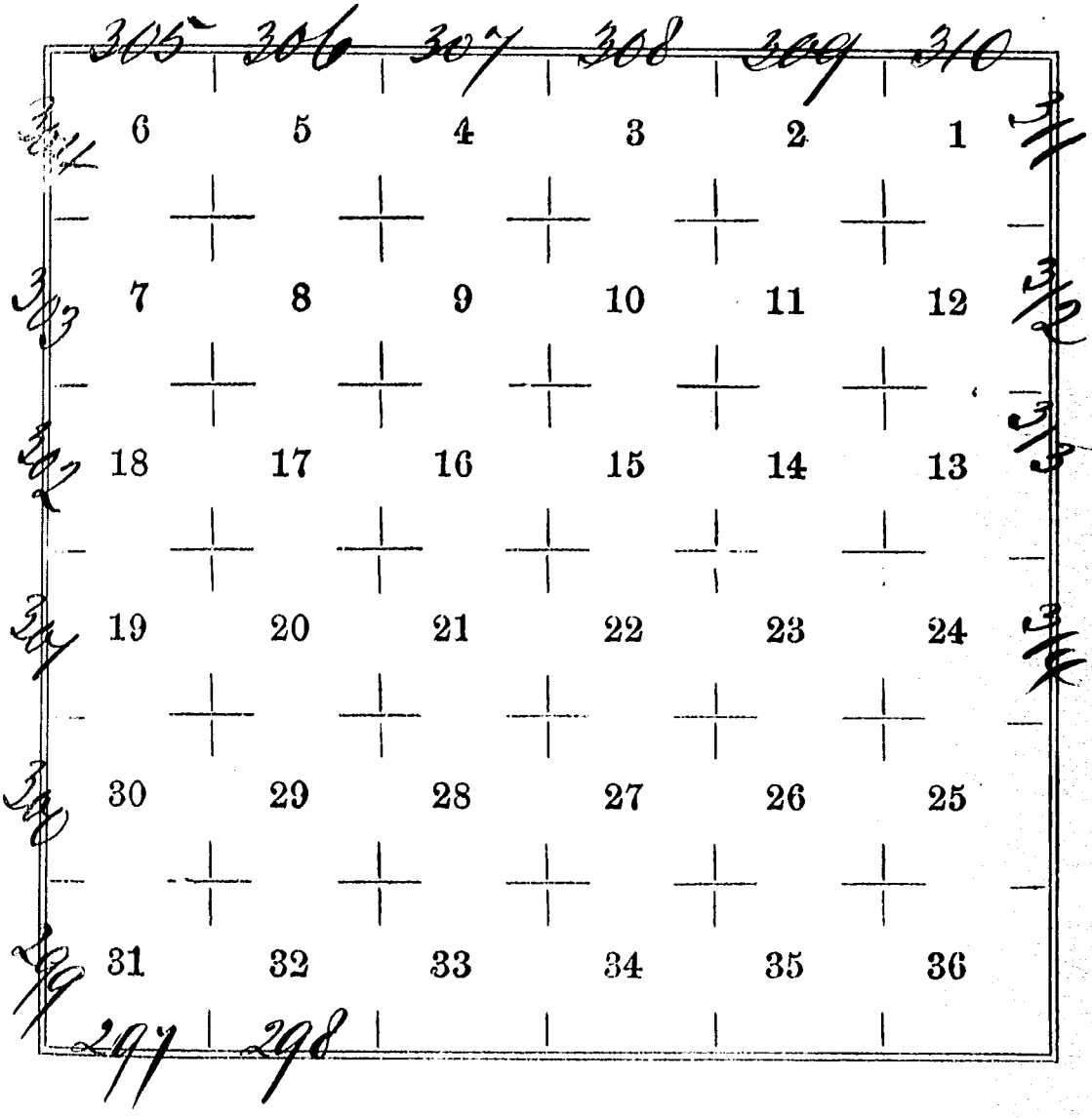
Dated December 26- 1884

Survey commenced February 20th 1885

Survey completed February 24th 1885

BOOK-A-209

Township 17 S R. 6 E.



NAMES AND DUTIES OF ASSISTANTS.

.....	*Compassm*
.....	*Chainman.*
.....	*Chainman.*
.....	*Chainman.*
.....	*Chainman.*
.....	*Axeman.*
.....	*Axeman.*
.....	*Flagman.*

BOOK-A-209

Tract

South Com

Survey com
from the cor
previously
East o
bet
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50 Enter holl
20 Allowing fi
set sunstor
ground
114 on N fa
mound
50 Cottonwoo
deep runs
00 Leave cr
50 Enter roll
20 Ost line s
ground f
marked
on E edges
along sid
Land M
Soil 1/8
Timber. f
Kruse und

BOOK-A-209

Traditional 297

South boundary Tp. 17 S. R. 6 E.

Survey commenced Febr. 20th '85
from the cor. to tps. 17 & 18 S. R 5 & 6 E.
previously set by me Trun
East on true line
betw. secs. 6 & 31.
Var. 17° 30' E.

50 Enter hollow
20 Allowing for convergency of meridian
set sandstone 20 x 20 x 10" 15" in the
ground for 1/4 sec. cor marked
1/4 on N face and raised a stone
mound along side.
50 Cottonwood Creek. 25 lks. wide. 10"
deep runs E.
00 Leave creek runs SE. ascend
50 Enter rolling valley
20 Ost limestone 40 x 10 x 6" 30" in the
ground for cor. to secs. 5. 6. 31 & 32
marked with 1 notch on W and 5
on E edges and raised a stone mound
along side.
Land Mountains & valley
Soil 1 & 2 rate.
Timber. few cottonwoods on Creek
Dense undergrowth on 7820 di.

South boundary Tp. 17 S. R6

East on true line
betw. secs. 5 & 32
Var. 17½° E.

2.87 Road bears S.W & N.W.
24.20 Creek 20 lks wide 10" deep run
S. Cabin bears S. 17 d's.
24.80 Ascend.
40.00 Set sandstone 10 x 6 x 4 "6" in
ground for 1/4 sec. cor. marked
1/4 on N face and raised a stone
mound alongside.
Note. On account of very
broken inaccessible bluffs
I abandon further survey
Land. Valley & mountain
Soil 1 & 2 rate.
No timber
High Mountains & dense
artemisia and ergonotha
February 20th 85

BOOK-A-20

Westbound
from the co
North

.50 Enter hou
.50 Cottonwood
runs E.
2.50 Gentle a
000 Set sand
ground
on W face
alongsi
.54 Spring br
in small h
0.00 Set sand
ground
marked
Hedges a
alongsi
Land.
Soil 2
Timber
High M

BOOK-A-209

Exterior bdy. Tp. 17 S. R. 6 E.

From the cor. to Tps. 17 & 18 S. R 5 & 6 E. run
North bdy. secs. 31 & 36
Var 17° 30' E.

.50 Enter hollow
.50 Cottonwood Creek 20 lks. wide 8" deep
runs E.
2.50 Gulch ascend.
.000 Set sandstone 10 x 10 x 7 + 7 in the
ground for 1/4 Sec. Cor. mar Bad 1/4
on W face and raised a stone mound
alongside.
1.54 Spring branch 10 lks wide 4 in deep
in small hollow runs S. E.
.000 Set sandstone 10 x 10 x 10 + 6 in the
ground for cor. to secs. 25. 30. 31 & 36
marked with 1 notch on S and E
Wedges and raised a stone mound
alongside.
Land. Rolling
Soil 2nd rate.
Timber. scatt. pine & cedars.
High Mountains on S & E.

Westboundary

North betw. secs. 25 & 30
Var 17½° E.

6.50 Cabin bears 37 ds. E.

40.00 On top of ridge bears N.E. & S.W. Set sandstone 20×10×4" 15" in the ground for 1/4 sec. cor. marked 1/4 on W face raised a stone mound along

80.00 Set sandstone 24×20×4" 18" in ground for cor. to secs. 19. 24. 25 marked with 2 notches on S and 4 on N edges and raised a stone mound along side.
Land. West Slope of Valley
Soil 2 rate.
Timber. Two cedars.
High Mountain on 80 ch

BOOK-A-209

Sp. 17

North

50 Top of ri
00 Marked s
above gro
W for 1/4
stone m
00 On S. side
27×10×10
to secs. 13.
3 notche
a stone m
Land.
Soil
Timbe
High

BOOK-A-209

Tp. 17 S. R 6 E.

North belw. secs. 19 & 24
Var. 17½° E.

50 Top of ridgespur bears N E & S W.
00 Marked stationery sandstone 3×2×2½
above ground with 1/4 facing
W for 1/4 sec. cor. and raised a
stone mound alongside.
00 On S. side of cañon set sandstone
27×10×10" 19" in the ground for cor.
to secs. 13. 18. 19 & 24 marked with
3 notches on N & S. edges and raised
a stone mound alongside.
Land. Mountain
Soil 2" rate.
Timber. Scattering pines.
High Mountains on 80 ds.

West boundary

North betw. secs. 13 & 18
Var. 17½° E.

5.60 Creek in bottom of cañon 8 lks wide 10" deep runs S.W. ascen
27.00 S.E. point of Spurridge
40.00 Set a sandstone 10×10×7' 6" in the ground for 1/4 sec. cor. marked on W face and raised a stone mo alongside.
43.50 Wash in cañon drains S.E. ascen
71.00 Enter Mt. top bears S.E. & N.W.
80.00 Set sandstone 22×10×7' 18" in ground for cor to secs. 7. 12. 13 & marked with 4 notches on Sam 2 on N edges and raised a st mound alongside.
Land. Mountain
Soil. 2 rate.
Timber. few aspen on Mou
High Mountain in 80 ch

BOOK-A-209

Sp. 17

North

0.00 Set sand
the grou
1/4 on W f
mound
1.50 Descen
1.50 Short ca
.00 In cañ
×10" 10" i
secs. 1.6.
on N an
a stone
Land.
Soil
Timber
High

Tp. 17 S. R 6 E.

North betw. secs. 7 & 12
Var. 17 1/2° E.

0.00 Set sandstone 27 x 20 x 20" 19" in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound alongside.

1.50 Descend

1.50 Short cañon heads SW.

2.00 In cañon set sandstone 15 x 10 x 10" 10" in the ground for cor. to secs. 1.6.7 & 12 marked with 1 notch on N and 5 on S edges & raised a stone mound alongside.

Land. Mountains

Soil 2° rate.

Timber. few aspen & pines.

High Mountains on 80 ch.

Westboundary Tp 17 S. R 6 E

North bet 3 & 1 & 6
Var. 17 1/2° E.

0.75 Wash drains S.E.
1.50 Ascend, enter scrub. aspen
20.00 Enter Mountain top
40.00 Set sandstone 30 x 20 x 10" 20" in
ground for 1/4 sec. cor. marked
on W face and raised a stone
mound alongside.
80.00 Set limestone 40 x 20 x 20" 30" in
ground for cor. to tps 17 & 16 S.
5 & 6 E. marked with 6 notch
on N.E. S & W edges & raised a st
mound alongside.
Land. Mountain.
Soil 2" rate.
Timber. scrub aspen on 7
High Mountain on 8
February 21st

BOOK-A-209

Northbou
From the
E. previo
East
bet
Gently de
Abrupt a
Allowing
limestone
ground f
1/4 on N fa
mound
Enter va
Set sand
the grou
31 & 32 mar
and 5 on E
stone mo
Land. M
Soil 2 &
Timber.
High M
Dense m

North boundary Tp. 17 S. R 6 E.

From the cor. to tps. 16 & 17 S. R 5 & 6 E. previously set by me Town East on true line
betw. secs. 6 & 31.
Var 17½° E.

Gently descend.
00 Abrupt descent
60 Allowing for convergency set a limestone 30×20×20" 20" in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a stone mound alongside.
00 Enter valley & dense undergrowth
60 Set sandstone 22×18×10" 18" in the ground for cor. to secs. 5.6. 31 & 32 marked with 1 notch on W. and 5 on E edges and raised a stone mound alongside.
Land. Mountains & valley
Soil 2 & 1 rate.
Timber. few aspen
High Mountains on 68 ch.
Dense undergrowth 9.60.
Augmented on 77.60 ch.

North boundary

East on true line
betw. secs. 5 & 32
Var 17 1/2° E

22.40 Creek 20 lks wide 7 in deep runs S.E.
in hollow ascend

40.00 Set sandstone 19×14×6" 13" in the
ground for 1/4 sec. cor. marked
1/4 on W face & raised a stone
mound alongside.

41.10 Spring branch in hollow 7 lks wide
4" deep runs S.W.

80.00 Set sandstone 36×24×12" 24" in the
ground for cor to secs. 4. 5. 32 & 33
marked with 4 notches on W and
2 on E edges and raised a stone
mound alongside.

Land. Mountain
Soil 2° rate
Timber. few pines & cottonwood
High Mountains on 80 ch

Ep 1

E

8.00 Top of
4.50 descen
0.00 Enter s
0.00 Set san
ground
1/4 on N
mon
0.58 Road
1.83 Creek
5.50 Ascen
0.00 Set sa
ground
mark
edges a
along
Land.
Soil
Timb
Hig

Ep 17 S. R 6 E.

East betw secs. 4 & 33
Var 17½° E.

8.00 Top of ridge bears S.W. & N.E.
4.50 descend.
0.00 Enter small valley bears S.W. & N.E.
0.00 Set sandstone 20×10×8" 16" in the ground for 1/4 sec. cor marker 1/4 on N face & raised a stone mound alongside.
0.58 Road bears N.E. & S.W.
1.83 Creek 10 lks wide 4" deep runs S.E.
5.50 Ascend
0.00 Set sandstone 20×7×6" 15" in the ground for cor. to secs. 3.4.33 & 34 marker with 3 notches on E & W edges and raised a stone mound alongside
Land. Mountains.
Soil 2" rate.
Timber. fur aspen & pine.
High Mountain on 80 ch.

Northboundary

East on true line
betw. secs. 3 & 34
Var 17½° E.

6.34. Top of Divide bears NE & S
40.00 On ridge bears SE & NW set a
sandstone 10×10×10" 6" in the
ground for 1/4 sec. cor. mark
1/4 on N face & raised a stone mo
alongside.
80.00 Marked stat. sandstone 15×4
k above ground for cor. to se
2.3.34 & 35 marked with 2 notch
on E and 4 on W edges and mi
a stone mound alongside.
Land. Mountains
Soil 2nd rate.
Timber. few burnt aspen.
High Mountains on 80

BOOK-A-209

Tp. 17

East
be

.50 Enter ca
.00 Corral b
.80 Road b
.10 Aspen
.00 Set sand
ground
1/4 on N
mound
6.50 Ridge
9.00 Cañon
.00 Set sa
in the gro
35 & 36 a
E and S
Stone
Land.
Soil
Timber
Hig

Tp. 17 S. R 6 E.

East on true line
betw. secs. 2 & 35
Var 17°12' E.

.50 Enter canon drains S.W.
.00 Corral bears North 4 dis.
.80 Road bears S.W. & N.E.
.10 Aspen 4" diam. ascend.
.00 Set sandstone 15×10×6" 9" in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a stone mound alongside.
6.50 Ridge bears N.E. & S.W.
9.00 Canon drains S.W.
.00 Set sandstone 27×10×10" 19" in the ground for cor. to secs. 1. 2. 35 & 36 marked with notch on E and 5 on W edges and raised a stone mound alongside.
Land. Mountain
Soil Loam.
Timber. scattering pine.
High Mountain on 80 dis.

North boundary Tp. 17 S R 6 E.

East on true line.
betw. secs. 1 & 36
Var 17½° E.

40.00 Set sandstone 14×9×7" 9" in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a stone mound alongside

50.50 Divide bears NW & SE.

75.50 Descend

80.00 Set limestone 20×10×6" 15" in the ground for cor. to Tps 17 & S. R 6 & 7 E. marked with 6 cuts on NE & W edges and raised a stone mound alongside.

Land. Mountains
Soil 2 rate
Timber fine pines & aspen
High Mountain on 80 ch
February 23rd '85

BOOK-A-20

Eastbo

From th
E prev
So

Ascend
Enter
Small
Set sa
grou
1/4 on W
mou
Set lim
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12 mar
5 on S.
mou
Land.
Soil
No tim
High

BOOK-A-209

Eastboundary Tp 17 S. R 6 E.

From the cor. to tps. 16 & 17 S R 6 & 7 E previously set by me Sonne South betw. secs. 1 & 6.
Var. 17½° E.

Ascent
Enter Mountaintop
Small hollow drains S.E.
Set sandstone 14×10×7" 9" in the ground for 1/4 sec. cor. marker 1/4 on W face and raised a stone mound along side.
Set limestone 20×10×6" 15" in the ground for cor. to secs. 1.6.7 & 12 marker with 1 notch on N and 5 on S. edges and raised a stone mound along side.
Land. rolling Mountain top.
Soil 2 rate.
No timber.
High Mountain on 80 dis.

East boundary

South betw. secs. 7 & 12
Var 17 1/2° E.

8.00 Descend
40.00 Set sandstone 20×10×4" 16
the ground for 1/4 sec. cor marked
1/4 on W face and raised a stone
mound alongside.
42.00 Bottom of cañon drains S.W
75.00 Ridgespur bears S W & N E.
80.00 Set sandstone 20×10×4" 16
the ground for cor to secs. 7
13 & 18 marked with 4 notch
on S. and 2 on N edges and
raised a stone mound along
side.
Land. Mountain
Soil 2nd rate.
Timber. scattering pine.
High Mountains on 80 ch

BOOK-A-209

Cp. 1

So

.50 Spring
in cañon
00 Set a st
ground
1/4 on W
mound
.00 Cañon
0.00 Set sa
the grou
24 mark
S edges
along s
Land.
Soil 2
Timber
Hig

Tp. 17. S. R 6 E.

South betw. secs. 13 & 18
Var. 17° 30' E.

.50 Spring branch 4 lks. wide 2" deep in cañon drains S.W.

.00 Set a slate 20×10×4" 16" in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound alongside.

9.00 Cañon drains S.W.

0.00 Set sandstone 20×16×10" 15" in the ground for cor. to secs. 13.18.19 & 24 marked with 3 notches on N & S edges and raised a stone mound alongside.

Land. Mountain
Soil 2" rate.
Timber. scattering pine.
High Mountains on 80 ch.

East boundary

South betw. secs. 19 & 24
Var 17 1/2° E.

40.00 Set sandstone 20×10×10 15 : the ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound alongside

61.00 Top of Spurridge bears N.E. very broken descent.

80.00 Set sandstone 10×10×10 6 : the ground for cor. to secs. 19. 24. 25 so marked with 2 notches on S. and 4 on N edges and raised a stone mound alongside.

Land. Mountains
Soil 2 ft.
No timber.
High Mountain a 80 ch.
February 24th '85

Note.
On account of impassable breaks I abandon further sur[illegible] South.

BOOK-A-2

Sp[illegible]

Gen[illegible]
This [illegible]
Lost Va[illegible]
plateau[illegible]
of a bo[illegible]
above [illegible]
pitta[illegible]
oats, [illegible]
grass[illegible]
A[illegible]

BOOK-A-209

T. 17 S. R 6 E.

General Descript.

This T. embraces a part of Goet Valley and of the Wahsatch Plateau. It has an altitude of about eight thousand feet above Sea level and is suitable for cultivating Oats, Barley, Potatoes and grazing only.

Augustus Lyman
U. S. Dep Surv

BOOK-A-209

[4—L

A list of the na
loyed by Augu
United States deput
ing, measuring, a
orners described in
he survey of L/
and Subdi
Eyring Son

f the Salt Lake bas
ory of Utah, show
n which they acte

Olson
Thoma
John F.
Samuel
E. T. Co
Samuel
E. T. Co

[4—LIST OF NAMES.]

A list of the names of the individuals employed by Augustus L. Ferron *United States deputy surveyor, to assist in running, measuring, and marking the lines and corners described in the foregoing field notes of the survey of* Exterior, Standard and Subdivision lines, lying South & East

of the Salt Lake base and meridian in the Territory of Utah, showing the respective capacities in which they acted.

, *Compassman.*
Olson Strong, *Chainman.*
Thomas Lowell, *Chainman.*
John F. Tidwell, *Chainman.*
Samuel Edgerly, *Chainman.*
E. T. Copeline, *Axeman.*
Samuel Edgerly, *Axeman.*
E. T. Copeline, *Flagman.*

BOOK-A-209

15.--FINAL C

We hereby certify

D. Ferron

rveyor, in surveyin

the Exterior,

lines lying Lo

the Salt Lake base

ry of Utah, as are

ld notes as having

nder his direction

en in all respects,

nd belief, well and

rner monuments

structions furnis

rveyor-general fo

Olsen

Thom

John

Samu

E. T. Cop

Samuel E

E. T. Cop

ubscribed and swo

ay of March

BOOK-A-209 319

[5.--FINAL OATHS OF ASSISTANTS.]

We hereby certify that we assisted Augustin D. Ferron United States deputy surveyor, in surveying all those parts or portions of the Exterior, Standard & subdivision lines lying South and East.

of the Salt Lake base and meridian in the Territory of Utah, as are represented in the foregoing field notes as having been surveyed by him, and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established according to the instructions furnished by the United States surveyor-general for Utah.

....., Compassman.

Orson Strong, Chainman.

Thomas Lowell, Chainman.

John H. Thornwell, Chainman.

Samuel Eedgerly, Chainman.

E. T. Copelin, Axeman.

Samuel Eedgerly, Axeman.

E. T. Copelin, Flagman.

Subscribed and sworn to before me this 2nd day of March 1888

A. D. Ferron

U. S. dep. Surv.

BOOK-A-209

[6.—FINAL OATH OF UNI

I, Augustus
nited States depu
ear that in pursua
om Ird P
nited States survey
g date of the 2
384, I have well, f
n proper person, a
e instructions fur
rveyor-general for
l and the laws of
l those parts or por
Standard a
lines, lyin

nd meridian in t
presented in the fo
en surveyed by m
nd I do further so
ers of said survey
erpetuated in stri
eying manual, pr
ritten instruction
eyor-general for U

BOOK-A-209

321

[6.—FINAL OATH OF UNITED STATES DEPUTY SURVEYOR.]

I, Augustus D. Ferron

nited States deputy surveyor, do solemnly
ear that in pursuance of instructions received
om Fred Salomon
nited States surveyor-general for Utah, bear-
g date of the 26th day of December,
384, I have well, faithfully, and truly, in my
n proper person, and in strict conformity with
e instructions furnished by the United States
rveyor-general for Utah, the surveying man-
l and the laws of the United States, surveyed
l those parts or portions of Exterior,
Standard and Subdivision
lines, lying South & East

of Salt Lake base
nd meridian in the Territory of Utah, as are
presented in the foregoing field notes as having
en surveyed by me and under my directions;
nd I do further solemnly swear that all the cor-
ers of said survey have been established and
erpetuated in strict accordance with the sur-
eying manual, printed instructions, the special
ritten instructions of the United States sur-
eyor-general for Utah, and in the specific man-

ner described in the field notes, and that the fo
going are the **TRUE** field notes of such surve
and, should any fraud be detected, I will suff
the penalty of perjury, under the provisions of a
act of Congress, approved August 8, 1846.

Augustus D. Ferron
United States Deputy Surveyo

Subscribed and sworn to before me this 25
day of April 1885

Thomas C. Bailey
Notary Pub

BOOK-A-209

U. S. SURVEYOR GEN

Salt Lake City, U

The foregoing field
fractional So
and North a

Township No. 17 So

Executed by Aug

Under Contract No.

day of Decemb
February

amined, the necessary
the said field notes,
hereby approved.

BOOK-A-209

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, May 2d 1885.

The foregoing field notes of the survey of the Meridional South, East Boundaries and North and West boundaries

Township No. 17 South Range No. 6 East.

Executed by Augustus D. Ferron.

Under Contract No. 132 of the 26th

day of December 1884, in the month of February 1885, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.

Fred Saldwin

U. S. Surveyor General for Utah.

BOOK-A-2

EPORT:

ed

amined by

anscribed by

mpared by

FIEL

OF THE S

Fractiona

ownship No. 18

ange No. 6

SALT LA

UT

A

Augustus

U. S.

Under his Con

Dated Dec

Survey commence

Survey completed

BOOK-A-209

4

EPORT: 325

led 188

amined by E. Salomon

anscribed by Henry R. Atkinson

mpared by Salomon & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

Fractional Westboundary

OF

ownship No. 18 South

ange No. 6 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Augustus D. Ferron

U. S. Deputy Surveyor,

Under his Contract No. 132

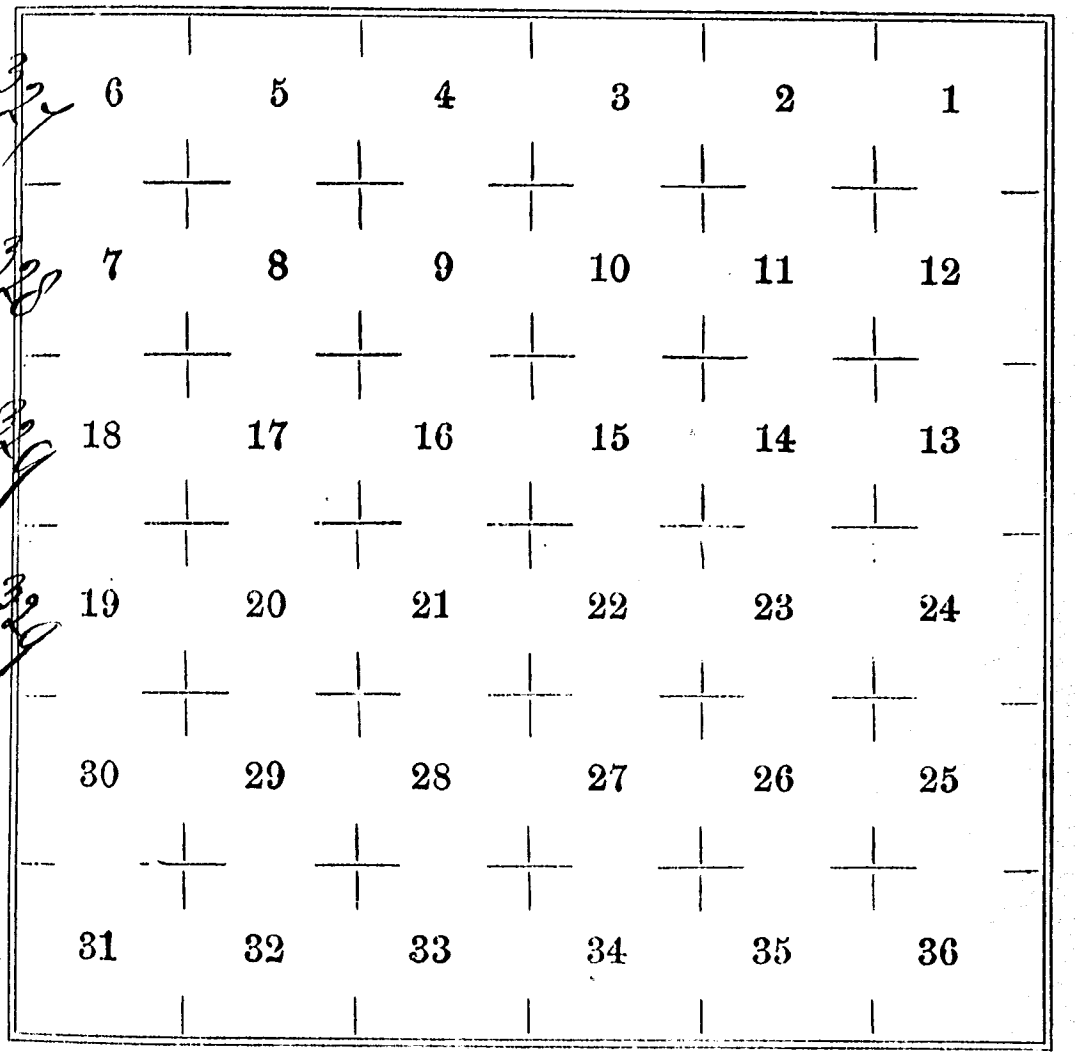
Dated December 26 1884

Survey commenced February 20th 1885

Survey completed " 20th 1885

BOOK-A-209

Township 18 S, R. 6 W



NAMES AND DUTIES OF ASSISTANTS.

.....*Compassman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

BOOK-A-209

Fractional

West boundary Tp. 18 S. R 6 E.

Survey commenced:
From the cor. to tps 17 & 18 S. R 5 & 6 E.
previously set by me S run
South betw. secs. 1 & 6
Var. 17½° E.

1.50 Gulch drains E.

1.00 Set sandstone 14×10×6" 8" in the ground for 1/4 sec. cor. marked 1/4 on W. face and raised a stone mound alongside.

1.50 Gulch drains E.

8.50 Spring branch in small gulch 6 lks wide 2 in deep runs E.

8.50 Road bears E & W.

1.00 Set sandstone 15×10×4" 9" in the ground for cor. to secs. 7.12. 1 & 6 marked with 1 notch on N and 5 on S. edges and raised a stone mound alongside.

Land. West slope of Joe's valley
Soil 2nd rate.
Timber. few scrub cedars.
High Mountain on 80 chs

West boundary

South betw. secs. 7 & 12
Var. 19° 30' E.

0.63 Spring branch in gully 2 lks wide
deep runs E.
40.00 Set sandstone 20×20×4" 16" in
ground for 1/4 sec. cor. marked
on W face & raised a stone mound
alongside.
45.50 Spring branch 4 lks wide 3 in deep
runs E.
46.90 Enter rolling flat
59.50 Wash drains N.E.
71.50 Ascent.
80.00 Set sandstone 19×10×5" 12" in
ground for cor to secs. 7.12.13 & 18
marked with 2 notches on N and
on Edges and raised a stone
mound alongside.
Land. Mountain
Soil 2 rate.
No timber.
High Mountain a 80 d

BOOK-A-209

Tp. 18 S

Sou

.00 Set sand
ground
on W faci
alongsid
7.50 Ridge b
.00 Set sand
ground
marked
and rai
alongsid
Land.
Soil 2
Timber.
Hig

Sou

.00 Ravine
.00 In ravine
14×10×7
cor. mark
a stone
.00 On ridge

Tp. 18 S. R 6 E.

South betw. secs. 13 & 18.
Var. 17° 30' E

.00 Set sandstone 10×8×5" 6" in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound alongside.

7.50 Ridge bears NE & SW.

.00 Set sandstone 24×10×4" 18" in the ground for cor. to secs. 13.18.19 & 24 marked with 3 notches on N & S edges and raised a stone mound alongside.

Land. Mountain
Soil 2" rate.
Timber. few cedars.
High Mountain a 80 ch.

South betw. secs. 19 & 24
Var. 17 1/2° E.

.00 Ravine drains N.E. Road bears NE & SW

.00 In ravine drains N.E. set a sandstone 14×10×7" 9" in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound alongside.

.00 On ridge bears NE & SW set a

Westboundary Tp. 18 S. R 68

limestone 20×10×7 15 in the ground
for cor. to secs. 19. 24. 25 & 30 marked
with 2 notches on S. and 4 on Nedges
and raised a stone mound
alongside.
Land. Mountain.
Soil 2nd rate.
Timber. few cedars.
High Mountain a 80 di
February 20th 1885

Note. On account of very high
broken ridges I abandon fur
survey south.

General Description
This Tp. embraces a part
of Lois Valley
There is a settlement in
Sec. 5. —

Augustus D. Tenor
U. S. dep. Sur.

BOOK-A-209

U. S. SURVEYOR G

Salt Lake City

The foregoing fi

fractional T

Township No. 18

Executed by Aug

Under his

day of Decem

February

amined, the necessary

the said field notes,

hereby approved.

BOOK-A-209

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, May 2nd 1885

The foregoing field notes of the survey of the Fractional Westboundary

Township No. 18 S. *Range No.* 6 E.

Executed by Augustus D. Fenn

Under his *contract* No. 132 *of the* 26 *day of* December 1884, *in the month of* February 1885, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

12 BOOK-

EPORT :

iled

xamined by

ranscribed by

ompared by

FIEL

OF THE S

Re

Nor

Township No. 18

Range No. 12 W

SALT LA

UT

A

Andre

U. S.

Under his Con

Dated Feby

Survey commenc

Survey completed

12 BOOK-A-209

EPORT: 333

iled 188

xamined by E. Salomon

ranscribed by Henry R. Atkinson

ompared by J. H. Campe & H. Atkinson

FIELD NOTES

OF THE Re SURVEY OF THE

North Boundary

OF

Township No. 18 South

Range No. 12 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart Jr

U. S. Deputy Surveyor,

Under his Contract No. 133

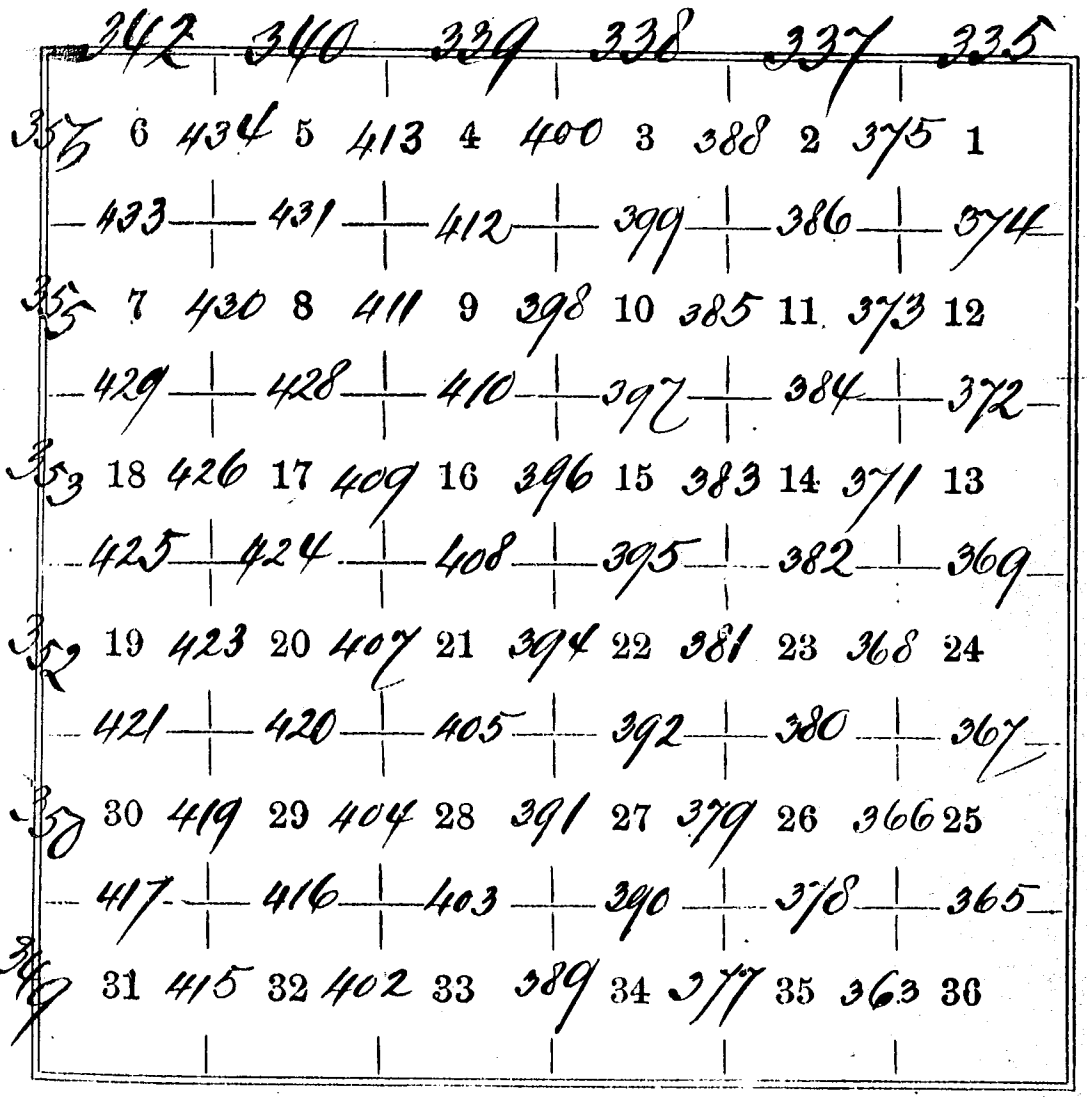
Dated Feby 16th 1886

Survey commenced May 18th 1886

Survey completed " 18th 1886

BOOK-A-209

Township 18 S. R. 12 W.



NAMES AND DUTIES OF ASSISTANTS.

.....Compassman.

.....Chainman.

.....Chainman.

.....Chainman.

.....Chainman.

.....Axeman.

.....Axeman.

.....Flagman.

Resurvey
North Boundary T18 S R12 W

Note.
In subdividing this Township I find that all of the corners on the North Boundary are destroyed I therefore deem it necessary to resurvey same
Survey commenced May 18th 1885
From the corner to Tps 17 & 18 S. Rs 11 & 12 W, which is a pine post 4" x 4" x 3½ ft long firmly set in the ground & properly marked with pits & mound of earth
I run
West on a true resurvey line bet
Secs 1 & 36
Var 16° 45' E
Through Brush

Reservoir
North Boundary T18 S R12

40.00 No trace of old corner
Set a blue limestone
14"x8"x3" 9" in ground
for 1/4 sec cor, marked
1/4 on N face, dug pits
18"x18"x12" E & W of stone
2 1/2 ft dist and raised
a mound of earth
1 1/2 ft high 3 1/2 ft base along
80.00 No trace of old corner
Set a blue limestone
14"x6"x6" 9" in ground
for cor to secs 1 2 3 5 & 8
marked 1 notch on
& 5 on Wedges, dug pits
18"x18"x12" in each side
5 1/2 dist and raised
a mound of earth
2 ft high 4 1/2 ft base along
Land ascending West
Soil sand & gravel 3 ft
Dense undergrowth
Thadscalion 80 ctrs

BOOK-A-20

Res
North Bou
West
reservo
0.00 No trac
Set a b
14"x8"x4
for 1/4 se
1/4 on N
18x18x12
ft dist a
mound
high 3
0.00 No trac
Set a
9" in
to secs
2 notch
edges, d
in each
and r
of earth
base a
Lan

Reservoir

North Boundary T18S. R12W

West on a true
reservoir line between
2 & 35
Var 16°45' E

0.00 No trace of old corner
Set a blue limestone
14"x8"x4" 9" in ground
for 1/4 sec cor marked
1/4 on N face, dug pits
18x18x12 E & W of stone 5 1/2
ft dist and raised a
mound of earth 1 1/2 ft
high 3 1/2 ft base alongside

0.00 No trace of old corner
Set a limestone 14"x9"x3"
9" in the ground for cor
to secs 2, 3, 34 & 35 marked
2 notches on E & 4 on W
edges, dug pits 18"x18"x12" in
in each section 5 1/2 ft dist
and raised a mound
of earth 2 ft high 4 1/2 ft
base alongside

Land ascending West

Resurvey

North Boundary T 18 S. R

Soil, sand & gravel 3 ro
Dense undergrowth
Sagebrush & shadscal
on 80 chs

West on a true
resurvey line between
3 and 34
Var 16° 45' E.

40.00 No trace of old corner
Set a blue limestone
14"x7"x4" 9" in the
ground for 1/4 sec co
marked 1/4 on N face
dug pits 18"x18"x12" E
& W of stone 5 1/2 ft dist
and raised a mound
of earth 1 1/2 ft high 3 1/2
ft base alongside

60.00 Road bears NE & SW

80.00 No trace of old corner
Set a limestone 16x8x
11" in the ground for c
to secs 3.4.33 & 34

BOOK-A-20

R

North Bou

marked
& Wedg
x18x12
5 1/2 ft dis
a mou
1 ft high
alongsi
Land
Soil o
Dense
sagebr
West o
resurv
o

7.60 Wash a
0.00 No trac
Set a b
14"x7"x3
for 1/4 se
1/4 on N
18"x18"x1
ft dist

Resurvey
North Boundary T 15 S R 12 W

marked 3 notches on E
& Wedges, dug pits 18
x 18 x 12 in each section
5 1/2 ft dist and raised
a mound of earth
~~2~~ ft high ~~3~~ 4 1/2 ft base
alongside
Land ascending West
Soil sand & gravel 3 rate
Dense underground
sagebrush on 80 chs

West on a true
resurvey line between
4 & 33
Var 16° 45' E
160 Wash dro S E
1000 No trace of old corner
Set a blue limestone
14" x 7" x 3". 9' in the ground
for 1/4 sec cor, marked
1/4 on N face, dug pits
18" x 18" x 12" E & W of stone 5 1/2
ft dist and raised a

Resurvey

North Boundary T18 S R12

mound of earth 1½ ft
high 3½ ft base alongside
80.00 No trace of old corner
Set a blue limestone
14"x10"x6, 9" in the ground
for cor tosses 4 5 32 &
marked 4 notches on
& 2 on Wedges, dug pits
18"x18"x12 in each section
5½ ft dist and
raised a mound of
earth 2 ft high 4½ ft base
alongside
Land ascending west
Soil, sand & gravel 3 rd
Dense underprowth
sage brush on 80 ch

Weston a true resurv
line between 5 & 32
Var 16°45' E
39.50 Wash dis S E
40.00 Found traces of old cor
re establish same by

North Bou

setting
14"x9"x4
for ¼
¼ on
pits 1
Stone
a mo
ft high
16.50 Wash d
80.00 No tra
Set a
x4" 9"
tosses
5 note
edges
and
of earth
along
Land
Soil s
Dense
sage b
on 8

North Boundary T18S. R12W

setting a blue limestone
14"x9"x6" 9" in the ground
for 1/4 sec. cor, marked
1/4 on N face, dug
pits 18x18x12 N & W of
stone 5 1/2 ft dist & raised
a mound of earth 1 1/2
ft high 3 1/2 ft base alongside
16.50 Wash drs S E
80.00 No trace of old corner
Set a limestone 14"x7"
x4" 9" in ground for cor
tosecs 5, 6, 31 & 32 marked
5 notches on E & 1 on W
edges dug pits 18"x18"x12"
5 1/2 ft dist
and raised a mound
of earth 2 ft high 4 1/2 ft base
alongside
Sand ascending West
Soil sand & gravel 3d rate
Dense undergrowth
sagebrush & shadscale
on 80.00 chs

Reservoir

North Boundary T 18 S. R 1

West on a true reservoir line bet secs 6 & 31
Var 16° 45' E

18.50 Wash dis S E
26.50 " " S E
38.50 " " S E
40.00 Net trace old corner set a limestone 16"x12"x8" 11" in ground for 1/4 sec cor. Mark 1/4 on W face deg pits 18"x12" E & W of stone 5 1/2 ft dist and raised a mound of earth 1 1/2 ft high 3 1/2 ft base alongside
41.00 Wash dis S E
76.00 " " "
83.00 Intersect the West Bd of Tp 84 lks N of the cor to Tps 17 & 18 S. Rs 12 & 13 which is a sandstone 24x12"x12 firmly set in the ground. Properly marked & mound of earth & stone alongside

BOOK-A-209

North Boun

Lan
Soil
Dens
shad

Gen

For Gen
see su

Ut

Resurvey
North Boundary T18 S R12 W

Land rolling
Soil 2nd rate
Dense undergrowth
shads cale on 85 chs

May 18th 1885

General Description

For General Description
see subdivisions
Andrew J Stewart Jr.
U S Dep Surveyor

BOOK-A-2

. S. SURVEYOR

Salt Lake Cit

The foregoing

North

Township No. 18

Executed by Au

Under Contract N

day of Feb

May

examined, the nec

tions made, the s

they describe are

BOOK-A-209

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Aug 24 1886

The foregoing field notes of the survey of the

North Boundary

Township No. 1 South Range No. 2 West

Executed by Andrew J. Stewart Jr

Under Contract No. 133 of the 16th

day of Feby 1886, in the month of

May 1886, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.

Fred Salsbury

U. S. Surveyor General for Utah.

BOOK-A-2

REPORT:

Filed

Examined by

Transcribed by

Compared by

FIE

OF THE

We

Township No. 18

Range No. 12

SALT LA

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Andre

U. S.

Under his Con

Dated Febr

Survey commenc

Survey completed

BOOK-A-209

REPORT: 347

Filed 188

Examined by O E Salomon

Transcribed by Henry R Atkinson

Compared by J H Campe & H Atkinson

FIELD NOTES

OF THE Re SURVEY OF THE

West Boundary

OF

Township No. 18 South

Range No. 12 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J Stewart Jr

U. S. Deputy Surveyor,

Under his Contract No. 133

Dated Feby 16 1885

Survey commenced May 16 1885

Survey completed " 16 1885

NAMES AND DUTIES OF ASSISTANTS.

Compassman.

Chainman.

Chainman.

Chainman.

Chainman.

Axeman.

Axeman.

Flagman.

BOOK-A-20

Re-sur

West Boundary

Note: In
Tp. I fo
the West
destroyed
therefore
to re-
Survey co
Therefore
Tps. 18 & 1
is a Blue
12 in. fir
and mark
N. S. E an
North on
line be

Over brok
dense un
16.00 Wash in
8.00 Wash d
no trace of
40.00 Set Gray
10 in. in
1/4 Sec. co
face, dug
N. & S. of Sta

BOOK-A-209

Re-survey of the West Boundary Tp. 18 S.R. 12 W. S.L.M.

Note: In subdividing this Tp. I found the cors. of the West boundary to be destroyed. I therefore deem it necessary to re-survey same.

Survey commenced May 16. 1885

Therefore from the cor to Tps. 18 & 19 S.R. 12 & 13 W. which is a Blue Limestone 20 x 15 x 12 in. firmly set in the ground and marked with 6 notches on N. S. E and W edges, I run North on a true re-survey line bet. Secs. 31 & 36

Val. 16° 45' E

Over broken ground and through dense undergrowth

18.00 Wash in Hollow drns. S.E.

18.00 Wash drns. S.E.

No trace of old cor.

40.00 Set Gray Sandstone 16 x 10 x 4 in 10 in. in the ground for 1/4 Sec. cor. marked 1/4 on W face, dug ∴ N & S. ~~pits~~ 18" x 18" x 12" 1 N. & S. of stone 5½ ft. dist. and

Re-survey of the West

Boundary Tp. 18 S. R 12 W. S.

Chs.	
	raised a mound of earth 1½ ft. high 3½ ft. base along
61.50	Wash drus. S.E.
70.00	" " "
76.00	Road brs. E & W.
80.00	No trace of old cor. set a grey Limestone 16"x10"x8" 10" in the ground for cor to Secs. 25. 30. 31 & 36. marked with 1 notch on S. and on N. Edges, dug pits 18"x18"x12", in each section 5½ ft. dist, and raised a mound of earth 2 ft. high 4½ ft. base alongside
	Land broken
	Soil 2nd rate, mixed with g
	Dense underground shad- scale and Mountain rushes 8

Northon a true re survey line bet. Secs. 25 & 30

Va. 16° 40'

Tp. 18 S. R 12

Chs.	
	Wash
0.00	"
0.00	No trac
0.00	Blue L
	in m
	Sec.
	face,
	N & S.
	raised
	ft. high
6.75	Wash
6.25	"
8.00	"
0.00	Form
	set Blu
	9" in
	to Sec
	with
	N. edges
	in
	dist a
	of earth
	along
	Land

— survey of the W. Bd. of
Tp. 18 S. R 12 W. Salt Lake Mer

Wash drns. S.E.
" " E.

No trace of old cor. Set a Blue Limestone 18"x12"x8" 12" in in the ground for 1/4 Sec. cor. marked 1/4 on W face, dug pits 18"x18"x12" N & S. of stone 5½ ft. dist raised mound of earth 1½ ft. high 3½ ft. base alongside

Wash drns. E.
" " "
" " "

Found no trace of old cor. Set Blue Limestone 14"x8"x6" 9" in the ground for cor. to Secs. 19, 24, 25 & 30, marked with 2 notches on S and 4 on N. edges, dug pits 18"x18"x12" in each section, 5½ ft. dist and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land rolling & broken

Resurvey West Boundary
T18S R12W

chs.	Soil 2nd rate mixed with gravel
	Dense Undergrowth shad scale and Mountain rush on
	North on true re-survey line bet. Secs. 19 & 24
	Va. 16° 45' E.
18.00	Wash drus E.
22.00	" " "
34.50	" " "
40.00	No trace of old cor. set a Blue Lime stone 14"x6"x6 9 in in the ground for 1/4 Sec. cor. marked 1/4 on face, dug pits 18"x18"x1 N. & S. of stone 5 1/2 ft. dist and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. bas alongside
69.00	Wash drus. E.
77.75	" " "
79.00	" " "
80.00	Found no trace of old cor

BOOK-A-

Resurv
T18

chs.	set a 14"x16 grou 13. 18. with Nedge in c ft. du mon 4 1/2 ft. Land Soil 2 Dense and
	North
2.50	Wash
5.00	"
18.00	"
40.00	Found set a 6"-10

BOOK-A-209

Resurvey West Boundary
T 18 S R 12 W

Chs. set a gray Limestone 14"x10"x8", 9" in the ground for cor to secs. 13, 18, 19 & 24 marked with 3 notches on S. and 3 on N edges, dug pits 18"x18"x12" in each section 5½ ft. dist and raised a mound of earth 2 ft. high 4½ ft. base along side
Land rolling
Soil 2nd & 3rd rate gravel
Dense Undergrowth shadscale and Sage brush on 80 chs.

North on true re-survey line bet. Secs. 13 & 18
Va. 16°45' E.

2.50 Wash drus. E.
5.00 " " "
18.00 " in hollow drus. E.
40.00 Found no trace of old cor
set a Blue Limestone 16"x10"x 6"-10 in. in the ground for

Reserve West Bound
T 18 S R 12 W. S L M

chs	1/4 Sec. cor. marked 1/4 on W face, dug pits 18"x18"x12" N & S of Stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
56.00	Wash drus E.
60.00	" " " ascend
75.00	Road brs. N.E. & S.W.
79.25	Top of Ridge brs. E & W.
80.00	No trace of old cor. set a Blue Limestone 20"x10"x 15 in. in the ground for cor. to Secs. 7. 12. 13 & 18 marked with 4 notches on S and 2 on N edges, dug pits 18"x18"x12" in each section 5½ ft. dist and raised a mound of earth 2 ft. high 4½ ft. base alongside Land broken & rolling Soil 2nd & 3rd rate sand & gr Dense undergrowth, sage br and Mountain rush on 80 chs.

Reserve
BOOK-A-209
T 18 S.

	North on ... bet. Sec...
20.00	Wash ...
40.00	Found ... Set a Gr... 8" 10" in ... Sec. cor. ... dug pits ... 5½ ft. d... mound ... 2½ ft. b...
50.00	Wash ...
69.00	"
76.50	"
80.00	Found ... Set a B... 18"x10"x... for cor. ... marked ... and 1 on ... 18"x18"x1... 5½ ft. ... mound ...

Recovery West Boundary
T 18 S. R 2 W. S.L.M.

North on a true S.E. survey line
bet. Secs. 7 & 12
Va. 16° 45' E.

40.00 Wash in hollow dirs. E.
4.00 Found no trace of old cor.
set a Gray Limestone 16"x10"x
8" - 15" in the ground for 1/4
Sec. cor. marked 7 below W face
dug pits 18"x18"x12" N. & S. of stone
5½ ft. dist. and raised a
mound of earth 2½ ft. high
2½ ft. base alongside.
50.00 Wash dirs East
69.00 " " "
76.50 " " "
8.00 Found no trace of old cor.
set a Blue Limestone
18"x10"x8" - 15" in the ground
for cor. to Secs. 1. 6. 7 & 12
marked with 5 notches on S
and (on) N Edges, dug pits
18'x18"x12" in each section
5½ ft. dist and raised a
mound of earth 2 ft. high -

Deseverey West Bound
T 18 S R 12 W

Chs 4½ ft. base alongside
Land broken
Soil 2nd rate gravel & sand
Dense Undergrowth, Sage
brush and shadscale on 80

North on a true re-survey
line bet. Secs. 1 & 6.
Va. 16°45'

40.00 No trace of old cor. set a
Blue Lime stone 14"x6"x4",
9" in the ground for 1/4 sec
cor. marked 1/4 on W face,
dug pits 18"x18"x12", N & S. of
stone 5½ ft. last and raised a mound
of earth 1½ ft. high 3½ ft.
base alongside

62.00 Holdown drs E
71.00 Ridge brs. E & W
77.00 Wash drns E.
82.50 Int. N. Boundary of Tp.
at the cor. to Tps. 17 & 1
S. R. 11 & 12 W, where I find
a Sand stone 24"x12"x12"

Deseverey
T 18 S

firm
proper
notches
and wi
and ea
Land
Soil
Sand
Dense
Sage
on 8

For
End
of th

BOOK-A-209

Deseverey West Boundary
T 18 S R 12 W

firmly set in the ground
properly marked, with 6
notches on N. S. E & Wedges
and with a mound of stone
and earth alongside
Land rolling
Soil 2nd rate mixed with
Sand and gravel
Dense undergrowth
Cage brush and Mt. Rush
on 82.50 chs.

May 16th, 1885

General Description

For General Des. see
End of Subdivision lines
of this Tp.

Andrew J. Stewart Jr.
U.S. Dep. Surveyor.

BOOK-A-20

U. S. SURVEYOR

Salt Lake C

The foregoing

Wes

Township No. 18

Executed by Ar

Under Contract N

day of Feby

May

examined, the nec

tions made, the s

they describe are

359

BOOK-A-209

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Aug 24 *1885*

The foregoing field notes of the survey of the

West Boundary

Township No. 1 South *Range No.* 2 West

Executed by Andrew J. Stewart Jr

Under Contract No. 133 *of the* 16th

day of Feby *1885, in the month of*

May *1885, having been critically*

examined, the necessary corrections and explana-

tions made, the said field notes, and the surveys

they describe are hereby approved.

Fred Salomon

U. S. Surveyor General for Utah.

13 BO

EPORT :

led

amined by

anscribed by

mpared by

FIEL

OF THE S

Sur

ownship No. 18

ange No. 12 We

SALT LA

UTA

AS

Andrew

U. S

Under his Cont

Dated Febru

Survey commenced

Survey completed

13 BOOK-A-209

EPORT: 361

led 188

xamined by [signature]

ranscribed by E. Michaelis

ompared by J H Campe & H Atkinson

FIELD NOTES

OF THE SURVEY OF THE

Subdivisions

OF

ownship No. 18 South

ange No. 12 West.

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart jr.

U. S. Deputy Surveyor,

Under his Contract No. 133

Dated February 16th 1885,

Survey commenced May 19th 1885

Survey completed " 27th 1885

NAMES AND DUTIES OF ASSISTANTS.

	Compassman.
	Chainman.
	Chainman.
	Chainman.
	Chainman.
	Axeman.
	Axeman.
	Flagman.

BOOK-A-

Subdivision

Chains Parlim
this sur
blank li
of sec. 3
found
at 80.03 fo
May co
run th
and chaining
Survey
19th 1886
roved so
I con
to secs.
south
Blue li
firmly
with 1
on W.
12 ins.
dist. w
2 ft. h
Thr
North

BOOK-A-209

Subdivision T. 18 S. R. 12 W. S. L. Mer.

Chains Preliminary to commencing this survey, I ran West on a blank line on the S. boundry of sec. 36 and at 39.98 chs found the 1/4 sec. cor. and at 80.03 found the sec. cor.

My compass will therefore run the same line as the exterior boundary and chaining practically agrees.

Survey commenced May 19th 1885 with a Burt's improved solar compass.

I commenced at the re-est. cor. to secs. 1, 2, 35, and 36 on the south boundry, which is a Blue lime stone 14 × 9 × 4 ins. firmly set in the ground, with 1 notch on E. and 5 notches on W. edges and pits 18 × 18 × 12 ins. in each sec. 5 1/2 ft. dist. with mound of earth 2 ft. high 4 1/2 ft. base alongside

Thence

North bet secs. 35 and 36.

Va. 16° 45' E.

2 Subdivision T. 18 S. R. 12 W.

Chains	
20.00	Small ridge brs. E. and W.
26.50	Road brs. N. W. and S. E.
	Enter flat.
40.00	Set gray lime stone 14 x 7 x ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ w. W. face dug pits 18" x 18" x 12" in N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base along side
60.00	Ascend Bench 75 ft. high brs. E. and W.
80.00	Set a gray lime stone 16 x 3 ins. 11 ins. in the ground for cor. to secs. 25, 26, 35 and 36 marked 1 notch on E. and S. 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 along side.
	Land, rolling

BOOK-A-2

Salt. L

Chains.	
	Soil, ... gravel, ... Dense ... shad sc...
	East on ... secs. 25 ...
4.00	Set ten...
8.00	Interse... 50 lks. ... 25, 30, 31 ... by my... contract...
	S. 89° 38 ... Set sec... va.
40.00	Set a ... ins. 10 ... for ¼ p... W. fac... x 12 ins... 5½ ft. ...

Chains. Soil, mixed with sand and gravel, 3rd rate.
Dense undergrowth, shadscales on 8000 chs.

East on a random line bet. secs. 25 and 36

Va. 16° 45' E.

4000 Set temporary 1/4 sec. cor.

8000 Intersect E. boundry of Tp. 50 lks. S. of the cor. to secs. 25, 30, 31 and 36. re-established by myself under present contract.

Thence.

S. 89° 38' W. on a true line bet. secs. 25 and 36 with same va.

4000 Set a blue lime stone 15 x 7 x 3 ins. 10 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face, and dug pits 18 x 18 x 12 ins. E. and W. of stone 5 1/2 ft. dist. and raised a

4 Subdivision T 18 S. R. 12 W.

Chains	
	mound of earth 1½ ft. high 3½ ft. base alongside.
65.00	Ascend Bench ~~[illegible]~~
80.00	The cor. to secs. 25, 26, 35 and [illegible] Land rolling ~~ascending~~ Soil mixed with sand and gravel 3rd rate. Dense undergrowth, [illegible] scale on 80.00 chs.
	North bet secs. 25 and 26 Va. 16° 45' E.
10.00	Leave bench
11.00	Wash at foot of bench 150 [illegible] wide, 9 ft. deep drs. S. E.
40.00	Set a blue limestone 14×10 [illegible] ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on W. face, and dug. pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base along side.
80.00	Set a blue lime stone 14×10 [illegible] ins. 9 ins. in the ground

BOOK-A-2

Salt. La

Chains	
	for cor. marked 2 notches dug. pits each se raised earth along si Land r Soil m gravel Dense 80.00 ch
	East bet. secs
40.00	Set ter
40.30	Interse S. of t 25 and under
	S. 89° 4' secs. 24

BOOK-A-209

for cor. to secs. 23, 24, 25 and 26 marked 1 notch on E. and 2 notches on S. edges, and deg. pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base along side.

Land rolling [illegible]

Soil mixed with sand and gravel 3rd rate

Dense undergrowth shadscales on 80.00 chs.

East on a random line bet. secs. 24 and 25

Va. 16°46' E

Set temporary ¼ sec. cor.

Intersect E. boundry 130 lks. S. of the cor. to secs. 19, 24, 25 and 30. re-established under foresent contract.

Thence

S. 89° 4' W. on a true line bet. secs. 24 and 25 with same va.

6 Subdivision T. 18 S. R. 12 W.

Chains

40.15 Set blue lime stone 14×9×
ins. 9 ins. in the ground
for ¼ sec. cor. marked ¼
on N. face, dug pits 18×1
×12 ins. E. and W. of stone
5½ ft. dist., and raised
a mound of earth 1½ ft
high 3½ ft. base along side
Enter rolling ground

80.30 The cor. to secs. 23, 24, 26 and
Land nearly level on 40
Soil mixed with gravel
rate.
Dense undergrowth, and
shad scale on 80.30 chs.

North bet. secs. 23 and 24
Va. 16° 45' E.

40.00 Set a gray lime stone 14×
3 ins. 9 ins. in the ground
for ¼ sec. cor. marked
¼ on N. face, dug pits
18×18×12 ins. N. and S. of

BOOK-A-2

Salt

Chains stone 6
ed a
1½ ft.
side.
11.50 Wash
deep
40.00 Set a
6 ins.
for cor.
24 ma
and 3
dug p
each s
raised
earth
base
Land
Soil, g
3rd ro
Dense
on 80.0

East
secs 13

BOOK-A-209

Chains stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

11.50 Wash 30 lks. wide 18 ins. deep dro. S. E.

[illegible]00 Set a gray limestone 4×6×6 ins. 9 ins. in the ground for cor. to secs. 13, 14, 23 and 24 marked 1 notch on E. and 3 notches on S. edges dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land, rolling

Soil, gravel, and sand

3rd rate

Dense undergrowth shadscales.

on 8500 chs.

East on a random line bet. secs 13 and 24

Va. 16° 45' E.

6. Subdivision T. 12 S. R. 12 W.

Chains	
40.00	Set temporary 1/4 sec. cor.
80.10	Intersect E. boundry 45 lks. of the cor. to secs. 13, 18, 19 and 24. re-established under present contract.
	Thence.
	S. 89° 41' W. on a true line [illegible] secs. 13 and 24 with same [illegible]
40.05	Set gray limestone 14 x 8 x 4 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 [illegible] N. face, chg. pits 18 x 18 x 12 in. E. and W. of stone 5 1/2 ft. [illegible] and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
55.00	Leave clay flat
80.10	The cor. to secs. 13, 14, 23 and 24
	Land level and rolling
	Soil sand and gravel mixed with clay 3rd rate
	Dense undergrowth, [illegible] shadscales on 80.10 chs.

BOOK-A-2

Salt L[illegible]

Chains	North [illegible]
[illegible].00	Set a g[illegible] ins. 9 in[illegible] for 1/4 [illegible] on W. [illegible] ins. N. [illegible] raised [illegible] 1 1/2 ft. high, 3 [illegible]
[illegible].00	Set a [illegible] 9 ins. [illegible] for the [illegible] and 14 [illegible] on E. [illegible] S. edge [illegible] ins. [illegible] dist. a[illegible] mound [illegible] 4 1/2 ft. [illegible] Land [illegible] Soil, s[illegible] mixed [illegible] Dense [illegible] Shadsca[illegible]

BOOK-A-209

Salt Lake Meridian 9

Chains North bet. secs. 13 and 14
Va. 16°45' E.

0.00 Set a gray lime stone 14×10×4 ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on W. face dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of Earth 1½ ft. high, 3½ ft. base along side.

0.00 Set a lime stone 14×8×6 ins. 9 ins. in the ground for the cor. to secs. 11, 12, 13 and 14 marked 1 notch on E. and 4 notches on S. edges dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of stone 2 ft. high 4½ ft. base along side.
Land nearly level
Soil, sand and gravel mixed 3rd rate.
Dense undergrowth
Shadscales on 80.00 chs.

10 Subdivision T. 18 S. R. 12 W.

Chains East on a random line
bet. secs. 12 and 13
Va. 16°45' E.

4000 Set temporary ¼ sec. cor.

8030 Intersect E. boundry 25 l
S. of the cor. to secs. 7, 12, 1
and 14 re-established
by me.

Thence.

S. 89°49' W. on a true line
bet. secs. 12 and 13

with same Va

18.50 Leave clay flat.

4015 Set a gray lime stone
14 × 9 × 4 ins. 9 ins. in the
ground for ¼ sec. cor.
marked ¼ on N. face
dug pitts 18 × 18 × 12 ins.
E. and W. of stone, 5½ ft. dist. and
raised a mound of
earth 1½ ft. high 3½ ft.
base along side.

80.30 The cor. to secs. 11, 12, 13,
and 14.

Land gently rolling

Salt L

Chains Soil, sa
3rd rate
Dense
sh

North

.50 Road fr
Camp t
in Gran
N. E. an

.00 Set a b
7 × 3 ins
ground
¼ on W.
12 ins.
dist. & ra
of earth
ft. base

3.00 Wash 2
deep d

.00 Set a
15 × 10 × 3
ground

BOOK-A-209

chains Soil, sand, clay, and gravel 3rd rate.
Dense undergrowtrowth, shad scales on 8 v. 20 chs.

May 19, 1885

North bet secs. 11 and 12
Va. 16° 45' E.

.50 Road from Detroit Mining Camp to Granite Springs in Granite mountains bro. N. E. and S. W.

.00 Set a blue lime stone 14 x 7 x 3 ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on W. face dug pitts 18 x 18 x 12 ins. N. and S. of stone 5½ ft. dist. raised a mound of earth 1½ ft. dough 3½ ft. base along side.

3.00 Wash 25 lks. wide 2½ ft. deep dro. S. E.

.00 Set a blue lime stone 15 x 10 x 3 ins. 10 ins. in the ground for the cor. to

12 Subdivision T. 18 S. R. 12 W.

Chains	
	secs. 1, 2, 11 and 12 marked with 1 notch on E. and 1 notches on S. edges. dug pits 18 x 18 x 12 ins. in each sec 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base along side.
	Land ascending N.
	Soil sand, gravel and clay 3rd rate
	Dense undergrowth and shad scales on 8000 chs.
	East on a random line bet. secs. 1 and 12
	Va. 16° 45' E.
40.00	Set temporary ¼ sec. cor.
80.10	Intersect E. boundry 40 lks S. of the cor. to secs. 1, 6, 7 and 12 re-established by
	Thence
	S. 89° 43' W. on a true line bet. secs. 1 and 12 with sa

BOOK-A-2

Salt La

Chains	
5.00	Road f
	Camp
	Srs S.
1.00	Set lin
	ins. in
	¼ sec.
	N. fac
	ins. E.
	dist.
	mound
	3½ ft.
4.00	Wash 1
	drain
6.10	The
	Land
	Soil, s
	rate.
	Dense
	North
	bet. se

Chains	
5.00	Road from Detroit mining Camp to Granite Springs bra S. W. and N. E.
1.00	Set limestone 14 x 8 x 3 ins. 9 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.
4.00	Wash 100 lks. wide 7 ft. deep drains S. E.
0.10	The cor. to secs. 1, 2, 11, and 12 Land rolling and broken Soil, sand and gravel 3rd rate.
	Dense undergrowth shadscales on 80.10 chs.

North on a random line bet. secs. 1 and 2.

Va. 16° 45' E.

14 Subdivision T. 18 S. R. 12 W.

Chains	
40.00	Set temporary ¼ sec. cor.
82.50	Intersect W. boundry of T. 20 lks. E. of the cor to secs. 1, 2, 35 and 36 re-establi by me.
	Thence.
	S. 0° 8' E. on a true line bet. secs. 1 and 2 with pa va.
42.50	Set limestone 14 × 8 × 3 in 9 ins. in the ground for ¼ sec. cor. marked ¼ on W. face. dug pits 18 × 18 × 12 ins. N. and S. of stone 5½ ft dist and raised a mound of earth 1½ ft high 3½ ft. base alongside.
82.50	The cor. to secs. 1, 2, 11 & 12.
	Land rolling
	Soil sand and gravel 3rd rate.
	Dense undergrowth on 84.

Salt La

	From
	34 and
	boundary
	by me
	T
	North
3.50	Wash
.50	Road
0.00	Set a
	ins. 9
	for ¼
	on W.
	×12 in
	and
	of cair
0.00	Wash
0.00	Set bl
	ins. 1
	for th
	34 an
	2 not
	S. edg
	ins.
	dist.

	From the cor. to secs. 2, 3, 34 and 35 on the south boundary of Tp. re-established by me.
	Thence.
	North bet. secs. 34 and 35.
	Va. 16° 45' E.
3.60	Wash des. S. E.
.50	Road bes. E. and W.
0.00	Set a blue limestone 14×6×4 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face dug pits 18×18×12 ins. N. and S. of stone and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base along pits
0.00	Wash des. S. E.
0.00	Set blue limestone 15×6×5 ins. 10 ins. in the ground for the cor. to secs. 26, 27, 34 and 35 marked with 2 notches on E. and 1 on S. edges dug pits 18×18×12 ins. in each sec. 5 1/2 ft. dist. and raised a

16 Subdivision T. 18 S. R. 12 W.

Chains mound of earth 2 ft. h
4½ ft. bare along side.
Land gently rolling
Soil mixed with grav
2nd rate.
Dense undergrowth, o
shad scales on 8000 ch

East on a random line
secs. 26 and 35.
Va. 16°45' E.

40.00 Set temporary ¼ sec. cor.
79.90 Intersect N. and S. line
30 lks. N. of the cor. to
secs. 25, 26, 35, and 36.

Thence

N. 89°47' W. on a true line
bet secs 26 and 35 with same
39.96 Set a blue lime stone 16 x 16
ins. 11 ins. in the ground
for ¼ sec. cor. marked
on N. face, and raised
a mound of earth

BOOK-A-209

Salt L

Chains and
9.00 Wash
9.90 The co
Land
Soil gr
Dense
shadsc

North

3.50 Wash
0.00 Set a
8 ins.
for ¼ s
W. face
mou
alon
7.00 Wash
8.00 Set a
x 8 ins
for ¼
26 an
notc
and

BOOK-A-209

chains	and stone alongside.
9.00	Wash dro. S. E.
9.90	The cor. to secs. 26, 27, 34 and 35.
	Land rolling.
	Soil gravelly 2nd rate.
	Dense undergrowth
	shadscales on 79.90 chs.
	North bet. secs. 26 and 27
	Va. 16°45' E.
3.50	Wash dro. S. E.
1.00	Set a blue lime stone 18×12×
	8 ins. 12 ins. in the ground
	for ¼ sec. cor. marked ¼ on
	W. face and raised a
	mound of earth and stone
	alongside
7.00	Wash dro. S. E.
8.00	Set a blue lime stone 18×10
	×8 ins. 12 ins. in the ground
	for the cor. to secs. 22, 23,
	26 and 27 marked 2
	notches on E. and Sedges
	and raised a mound

18 Subdivision T. 18 S. R. 12 W.

Chains	
	of earth and stone along side.
	Land rolling
	Soil gravelly 2nd rate
	Dense undergrowth on 80.00 chs.
	East on a random line b[illegible] secs. 23 and 26
	Va. 16° 46' E.
40.00	Set temporary 1/4 sec. cor.
80.00	Intersect N. and S. line 31
	Also S. of the cor. to secs. 23, 24, 25 and 26
	Thence
	S. 89° 47' W. on a true line b[illegible] secs. 23 and 26 with same vs.
40.00	Set a blue lime stone 16x1[illegible] x8 ins. 11 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face, and raise a mound of earth and stone along side.

BOOK-A

Salt

Chains	
[illegible]00	The co[illegible]
	27
	Land [illegible]
	Soil, [illegible]
	Dense [illegible]
	and [illegible]
	Nor[illegible]
35.00	Wash [illegible]
39.00	Road [illegible]
40.00	Set a [illegible]
	ins. [illegible]
	for 1/4 [illegible]
	N. fac[illegible]
	mou[illegible]
	along [illegible]
80.00	Set a [illegible]
	ins. 1[illegible]
	for 1[illegible]
	22 a[illegible]
	2 no[illegible]
	S. edg[illegible]

Chains	
4000	The cor. to secs. 22. 23. 26 and 27
	Land rolling
	Soil, gravel. 2nd rate.
	Dense undergrowth
	Shed scale on 80.00 chs.
	May 20th 1885
	North bet. secs. 22 and 23.
	Va. 16° 45' E.
35.00	Wash drs. S. E.
39.00	Road brs. N. E. & S. W.
40.00	Set a blue limestone 16 x 12 x 10 ins. 11 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face. and raised a mound of earth and stone alongside.
8000	Set a blue limestone 18 x 12 x 8 ins. 12 ins. in the ground for the cor. to secs. 14. 16. 22 and 23 marked with 2 notches on E. and 3 on S. edges. dug pits 18 x 18 x 12

20 Subdivision T18 S. R. 12 W.

Chains ins. in each sec. 5½ ft. dist and raised a mound of earth 2 ft. high 4½ ft. base alongside. Land level and rolling. Soil rock and gravel 2 ft. Dense undergrowth, a shadscale on 8000 chs.

East on a random line bet secs. 14 and 23

Va. 16°46' E.

40.00 Set temporary ¼ sec. cor.

80.00 Intersect N. and S. line 20 lks. S of the cor. to secs. 13, 14, 23, and 24

Thence.

S. 89°52' W on a true line bet secs. 14 and 23 with same va.

3000 Wash dis SE.

40.00 Set a limestone 17×10×9 ins. 11 ins. in the ground for ¼ sec. cor. marked ¼ on N. face, dug pits 18×18×12 ins. E. and W. of stone

BOOK-A-

Salt L

Chains 5½ ft. a
mound
3½ ft.
50.00 Road le
0.00 The co
Land
Soil
Dense

North

3000 Wash dis S
40.00 Set a
ins. 9
for ¼
on W
12 ins
5½ f
a
1½ f
alon
80.00 Set
×10 in
grou
secs.
bed

BOOK-A-209

383

Salt Lake Meridian 21

Chains 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base along side

5000 Road bears NE & SW

6000 The cor. to secs. 14, 15, 22 and 23

Land rolling

Soil gravel 3rd rate

Dense undergrowth on 8000 chs.

North bet. secs. 14 and 15

Va. 16° 45' E.

3000 Wash dr. S E

4000 Set a blue limestone 14×6×4 ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on W. face, dug pits 18×18×12 ins. N. and S. of stone, 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base along side.

8000 Set black cobble stone 14×12×10 ins. 9 ins. in the ground for the cor. to secs. 10, 11, 14 and 15 marked with 2 notches on

22 Subdivision T 18 S. R. 12 W.

Chains E. and 4 notches on S. edge
dug pits 18 × 18 × 12 ins. in
each sec. 5½ ft. dist. and
raised a mound of
earth ½ ft. high 3½ ft. base
along side.
Land rolling
Soil gravelly 3rd rate
Dense undergrowth shad
scales and mountain
rush on 8000 chs.

East on a random line
secs. 11 and 14
Va. 16° 45' E.

4000 Set temporary ¼ sec. cor.
79.90 Intersect N. and S. line 21
lks. S. of the cor. to secs. 11,
12, 13 and 14

Thence.
S. 89° 52' W. on a true line
secs. 11 and 14 with same va.
5.00 Road bro. N. E. & S. W.

BOOK-A-

Sali

Chains
9.95 Set bl
ins. 9
for ¼
on N.
ins.
5½ ft.
mound
high 3½
6.00 Wash dis
9.90 The co
Land
Soil. s
Dense
and
79.90

North

1.50 Wash
35.50
4000 Set a
ins.
for ¼
on

BOOK-A-209

9.95	Set blue limestone 14×9×5 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face, dug pits 18×18×12 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
6.00	Wash des S.E.
9.90	The cor. to secs. 10, 11, 14, and 15
	Land level
	Soil, sand and gravel 2nd rate
	Dense undergrowth, shad scale and mountain rush on 79.90 chs.
	North bet. secs. 10 and 11
	Va. 16° 45' E.
15.0	Wash des S.E.
35.50	" " " "
40.00	Set a blue cobble stone 14×8×6 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face, dug pits 18×18×12

24. Subdivision T. 18 S. R. 12 W.

Chains	
	ins. N. and S. of stone 5 1/2 ft. dist. raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base along
64.00	Wash dro. S. E.
80.00	Set blue limestone 14x6x4 ins. 9 ins. in the ground for the cor. to secs. 2, 3, 10 and 11 marked 1/4 with 2 notches on E. and 5 on S. edges dug spits 18x18x12 ins. in each sec. 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base along side.
	Land broken and rolling Soil mixed with gravel 2nd and 3rd rate Dense undergrowth and Mountain rush on 80.00 chs.
	East on a random line bet secs. 2 and 11

BOOK-A

Salt

Chains	
40.00	Set
80.00	Inte
	to Ake
	1. 2. 11.
	N 89° 5
	bet. sec
80.00	Wash
40.00	Set
	ins.
	for
	on
	ins.
	5 1/2
	a m
	ft. h
80.00	The
	11
	La
	Soi
	Den
	scale
	on

BOOK-A-209

Chains

Va. 16°45' E.

40.00 Set temporary 1/4 sec. cor.

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

Thence.

N 89°56' W. on a true line bet. secs 2 and 11 with same va.

20.00 Wash des. S. E.

40.00 Set blue limestone 14×6×4 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face, dug pits 18×18×12 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

80.00 The cor. to secs. 2, 3, 10 and 11

Land rolling and broken soil gravelly 2nd and 4th rate

Dense undergrowth, shad scales and mountain rush on 80.00 chs.

26 Subdivision T 18 S. R. 12 W.

Chains	
	North on a random line bet. secs 2 and 3.
	Va. 16° 45' E.
40.00	Set temporary 1/4 sec. cor.
82.70	Intersect N. boundry 16 lks E. of cor. to secs. 2, 3, 34 and 35. re-established by me
	Thence.
	S. 0° 6' E. on a true line bet. secs. 2 and 3 with same va.
42.70	Set blue limestone 16×10×7 in 11 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face dug pits 18×18×12 ins. N. and S. of stone 5 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base along side
45.00	Wash due SE
82.70	The cor. to secs. 2, 3, 10 and 11
	Land rolling
	Soil gravelly 3rd rate
	Dundergrowth and sap brush on 82.70 chs.
	May 21. 1885

BOOK-A

Salt

Chains	
	From
	33 and
	bound
	is a
	15×10×7
	the gr
	notche
	W. edge
	of earth
	N
3.50	Wash
5.00	Road
10.00	Set a
	ins. 11
	for 1/4 s
	on W
	ins. N
	ft. dist
	1 1/2 ft.
	along a
71.50	Road
80.00	Set a
	ins. 1

Chains From the cor. to secs. 3, 4 33 and 34 on the north boundary of Tp. which is a blue lime stone 15×10×7 ins. firmly set in the ground marked 3 notches on E. and 3 on W. edges, and a mound of earth and pits alongside

Thence.

North bet. secs. 33 and 34

Va. 16°45' E.

3.50 Wash drs. S. E.

5.00 Road brs. E. and W.

10.00 Set a blue limestone 16×10×6 ins. 11 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face, dug pits 18×18×12 ins. N. and S. of stone 5 1/2 ft. dist. mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.

11.50 Road brs N. E. & S. W.

8.00 Set a blue limestone 18×12×8 ins. 12 ins. in the ground

28 Subdivision T. 19 S. R. 12 W.

Chains	
	for the cor. to secs. 27, 2
	33 and 34 marked 3 note
	on the E. and 1 on the
	S. edges and raised
	a mound of earth and
	stone alongside
	Land rolling
	Soil, sand, and gravel
	2nd rate.
	Dense undergrowth shad
	scales and mountain
	rush on 80.00 ch.
	East on a random line
	bet. secs. 27 and 34
	Va. 16° 45' E.
40.00	Set temporary 1/4 sec. cor.
80.00	Intersect N. and S. line 20
	lks. S. of the cor. to secs.
	26, 27, 34 and 35
	Thence
	S. 89° 52' W. on a true line
	bet. secs. 27 and 34 with same
	va.

BOOK-A-

Salt

Chains	
40.00	Set gr
	9 ins.
	1/4 sec
	N. fac
	ins. E.
	ft. di
	earth
	alon
73.50	Road
80.00	The c
	34
	Land
	Soil
	Dens
	Shad
	rush
	Nort
16.50	Road
40.00	Set b
	9 ins
	1/4 se

BOOK-A-209

Chains	
40.00	Set gray limestone 14 x 6 x 4 ins. 9 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 mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
73.50	Road brs. N. E. & S. W.
80.00	The cor. to secs. 27, 28, 33 and 34
	Land rolling
	Soil gravelly 2nd rate
	Dense undergrowth
	Shadscales and mountain rush on 80.00 chs.
	North bet. secs. 27 and 28
	Va 16° 45' E.
16.50	Road bears N. E. & S. W.
40.00	Set blue limestone 14 x 10 x 6 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on

30 Subdivision T. 18 S. R. 12 W.

Chains	W. face, dug pits 18 x 18 x 12 ins.
	N. and S. of stone 5½ ft. dist.
	and raised mound of earth 1½ ft.
	high 3½ ft. base along side
51.00	Wash dro. S. E.
80.00	Set a blue limestone 18 x 10 x 4
	ins. 12 ins. in the ground
	for the cor. to secs. 21, 22,
	27 and 28. marked with
	3 notches on E. and 2 on
	Sedges, dug pits 18 x 18 x 12
	ins. in each sec. 5½ ft.
	dist. and raised mound of earth
	2 ft. high 4½ ft. base
	along side.
	Land gently rolling
	Soil, sand and gravel
	2nd and 3rd rate.
	Dense undergrowth, shadscale
	and mountain rush on 80.00
	East on a random line
	bet. secs. 22 and 27
	Va 16° 45' E.

BOOK-A-

Salt

Chains	
0.00	Set te
9.75	Inter
	60 lks.
	22, 23,
	S. 89° 35
	secs. 2
5.50	Road
9.87	Set a
	ins. 9
	for ¼
	on N.
	ins. E
	5½ ft.
	of ra
	base
79.75	The c
	28
	Land
	Soil,
	Dense
	scales,
	on 79

BOOK-A-209

Chains

1000 Set temporary 1/4 sec. cor.

9.75 Intersect N. and S. line 60 lks. S. of the cor. to secs. 22, 23, 26 and 27

Thence

S. 89° 35' W. on a true line bet. secs. 22 and 27 with same va.

5.50 Road brs. S. W. & N. E.

9.87 Set a blue limestone 14×6×4 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face. dug pits 18×18×12 ins. E. and W. of stone 5 1/2 ft. diat. raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.

79.75 The cor. to secs. 21, 22, 27 and 28

Land rolling

Soil, gravelly 2nd rate

Dense undergrowth, shadscales, and mountain rush on 79.75 chs.

32 Subdivision T. 18 S. R. 12 W.

Chains	
	North bet. secs. 21 and 22
	Va. 16° 45' E
40.00	Set blue limestone 16×10×7
	ins. 11 ins. in the ground
	for 1/4 sec. cor. marked 1/4
	on W. face, dug pits 18×18
	12 ins. N. and S. of stone
	5 1/2 ft. dist. and raised mound of
	earth 1 1/2 ft. high 3 1/2 ft.
	base alongside.
80.00	Set blue limestone 16×10×
	ins. 11 ins. in the ground
	for the cor. to secs. 16, 16
	21 and 22 marked with
	3 notches on E. and S.
	edges, dug pits 18×18×12
	ins. in each sec. 5 1/2 ft.
	dist. and raised a
	mound of earth 2 ft.
	high 4 1/2 ft. base alongside
	Land rolling
	Soil gravelly 2nd rate
	Dense undergrowth
	shad scales on 80.00 chs.

BOOK-A

Salt

Chains	
	East
	bet. sec
40.00	Set ter
80.00	Inter
	70 lks.
	14, 15, 2
	S. 87° 30
	secs 15
30.00	Wash
38.00	"
40.00	Set a
	ins. 9
	1/4 sec.
	face,
	E. and
	and
	earth
	alongs
80.00	The
	22.
	Land
	Soil,
	Dense

Chains East on a random line bet. secs. 15 and 22

Va. 16° 45' E.

4000 Set temporary 1/4 sec. cor.

8000 Intersect N. and S. line 70 lks. S. of the cor. to secs. 14, 15, 22 and 23

Thence

S. 89° 30' W. on a true line bet. secs. 15 and 22 with same va.

3000 Wash. dro. S. E.

38.00 " " " "

4000 Set a blue limestone 14 x 6 x 4 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face; plug 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. 3 1/2 ft. base alongside.

8000 The cor. to secs. 15, 16, 21 and 22.

Land rolling

Soil, gravelly 2nd rate

Dense undergrowth shadscale

34 Subdivision T/18 S. R. 12 W.

Chains	
	and mountain rush on 80.00 chs.
	North bet. secs. 15 and 16 Va. 16°46' E.
25.00	Wash drs. S. E.
40.00	Set blue limestone 18.x12x8 ins. 12 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face, dug pits 18x18x1[illegible] ins. N. and S. of stone 5[illegible] ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
63.50	Wash drs. S. E.
73.25	" " " "
80.00	Set a white flint stone 18x16x1[illegible] ins. 12 ins. in the ground for the cor. to secs. 9. 10. 15 and 16 marked with 4 notches on S. and 3 on E. edges, raised a mound of earth and stone alongside

Salt L

Chains	
	Land [illegible] Soil. g[illegible] Dense [illegible] and m[illegible] chs.
	East [illegible] bet. sec[illegible]
40.00	Set Ten[illegible]
40.25	Inters[illegible] 25 lks. [illegible] secs. 1[illegible]
	S. 89°49' [illegible] secs. 10 [illegible]
40.12	Set fl[illegible] 9 ins. [illegible] 1/4 sec. [illegible] N. face [illegible] ins. [illegible] 5 1/2 ft. [illegible] a m[illegible] ft. h[illegible]

Chains Land gently rolling.
Soil, gravelly 2nd rate
Dense undergrowth shadscales
and mountain rush on 8000
chs.

East on a random line
bet. secs. 10 and 15
Va. 16° 45' E.

4000 Set Temporary 1/4 sec. cor.
0.25 Intersect N. and S. line
25 lks. S. of the cor. to
secs. 10, 11, 14 and 15
Thence.
S. 89° 49' W. on a true line bet.
secs. 10 and 15 with same va.
4012 Set flint stone 14 x 6 x 4 ins.
9 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

36 Subdivision T. 18 S. R. 12 W.

Chains	
60.00	Wash drs. S. E.
80.25	The cor. to secs. 9, 10, 15 and 1
	Land gently rolling
	Soil gravelly 2nd rate.
	Dense undergrowth and
	shadscale on 80.25 chs.
	North bet. secs. 9 and 10
	Va. 16° 45'
15.00	Wash drs. S. E.
40.00	Set gray sandstone 20x10x9
	ins. 15 ins. in the ground
	for 1/4 sec. cor. marked
	1/4 on N. face, dug pits
	18x18x12 ins. N. and S. of
	stone 5 1/2 ft. dist. and raised
	a mound of earth 1 1/2
	high 3 1/2 ft. base alongside
75.00	Wash drs. S. E.
80.00	Set a blue limestone 14x1
	ins. 9 ins. in the ground
	for the cor. to secs. 3, 4, 9
	and 10 marked with

BOOK-A-

Salt L

Chains	
	3 not
	5 on
	pits 18
	sec 5
	mou
	4 1/2 ft.
	Land
	Soil
	Dense
	shad
	East
	bet. se
40.00	Set tr
79.80	Inters
	50 lks.
	2, 3, 10
	S. 89° 3
	secs 3
20.00	Wash
39.90	Set a
	ins. 9

BOOK-A-209

Chains 3 notches on the E. and 5 on the S. edges, dug pits 18 x 18 x 12 ins. in each sec. 5 1/2 ft. dist. raised a mound of earth 2 ft. high 4 1/2 ft. base along side.
Land level and rolling
Soil gravelly 2nd rate
Dense undergrowth,
shad scale on 8000 cks.

May 22d 1885

East on a random line bet. secs. 3 and 10
Va. 16° 45' E.

40.00 Set temporary 1/4 sec. cor.
79.80 Intersect N. and S. line 50 lks. S. of the cor. to secs. 2, 3, 10 and 11

Thence

S. 89° 39' W. on a true line bet. secs. 3 and 10 with same va.
20.00 Wash des. S. E.
39.90 Set a gray limestone 14 x 6 x 4 ins. 9 ins. in the ground

38 Subdivision T. 18 S. R. 12 W.

Chains	
	for ¼ sec. cor. marked ¼ on N. face and raised a mou of earth and stone alongside
73.00	Wash dis SE
79.80	The cor. to secs. 3, 4, 9 and
	Land gently rolling
	Soil gravelly 2nd rate
	Dense undergrowth shad scales and mountain rus on 79.80 chs.
	North on a random lin bet. secs. 3 and 4
	Va. 16°45' E.
40.00	Set temporary ¼ sec. cor.
82.80	Intersect N. boundry 21 lks E of the cor. to secs. 3, 4, 3 and 34 re-established by me.
	Thence
	S. 0°9' E. on a true lin bet. secs. 3 and 4 with same
42.50	Set blue limestone 18×12×10 ins. 12 ins. in the gram

BOOK-A-

Salt

Chains	
	for ¼ s
	on W.
	ins. N.
	ft. dis
	of ear
	ft. base
1.00	Wash
0.00	Road
4.00	Wash
2.80	The co
	Land
	Soil m
	rate.
	Dense
	and m
	82.80 ch
	From
	32 and
	bound
	is A b
	ins. 12
	mark
	and 2

BOOK-A-209

Chains for 1/4 sec. cor. marked 1/4 on W. face dug pits 18×18×12 ins. N. and S. of stone 5 1/2 ft. dist. raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base along side.

4.00 Wash drs. S. E.

.000 Road bes. E. and W.

4.00 Wash drs. S. E.

2.80 The cor. to secs. 3, 4, 9 and 10

Land rolling

Soil mixed with gravel 2nd rate.

Dense undergrowth shadscale and mountain rush on 8280 chs.

From the cor. to secs. 4, 5, 32 and 33 on the south boundary of Tp. which is a blue limestone 16×12×8 ins. 12 ins. in the ground marked 4 notches on E. and 2 on W. edges and

40 Subdivision T18 S.R. 12 W.

Chains	mound of earth and pits along side.
	Thence
	North bet. secs. 32 and 33
	Va. 16°45' E.
24.40	Wash 25 lks. wide dro. S.
35.10	Wash 35 lks. wide dro. S.
40.00	Set a blue limestone 18x1[illegible] ins. 12 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face, dug pits 18 x 18 x 12 ins. N. 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
51.00	Wash 40 lks. wide 3 ft. deep dro. S.E.
60.40	Road brs. N. E. and S. W.
80.00	Set a blue limestone 18x1[illegible] ins. 12 ins. in the ground for the cor. to secs. 28, 2[illegible] 32 and 33 marked 4 notch on the E. and 1 notch on the S. edges and

BOOK-A-2

Salt

Chains	raised mound along Land Soil, Dense scales
	East bet.
40.00	Set ten
39.75	Inters lks. S. 26, 27,
	S. 89°57 secs. 28
43.50	Road
39.87	Set a ins. 9 for 1/4 on N ins. dist.

BOOK-A-209

Chains raised a mound of earth and stone along side

Land gently ascending N.

Soil, sand, and gravel 3rd rate

Dense undergrowth, shad scales on 8000 chs.

East on a random line bet. secs. 28 and 33

Va. 16° 45' E.

4000 Set temporary 1/4 sec. cor.

79.75 Intersect N. and S. line 7 lks. S. of the cor. to secs. 26, 27, 34 and 35.

Thence

S. 89° 57' W. on a true line bet. secs. 28 and 33 with same va.

13.50 Road bos. N. E. and S. W.

39.87 Set a blue lime stone 14×8×3 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face dug pits 18×18×12 ins. E. and W. of stone 5 1/2 ft. dist. and raised a

42 Subdivision T. 18 S. R. 12 W.

Chains	
	mound of earth 1½ ft high 3½ ft bay along side
59.90	Wash 20 lks. wide 2 ft deep dr
64.00	Wash 100 lks wide dro S. E.
79.75	The cor. to secs. 28, 29, 32 and 33
	Land gently descending S. E. Soil, sand and gravil 3rd rate
	Dense undergrowth chad-scales on 79.75 chs.
	North bet. secs. 28 and 29 Va 16° 45' W.
14.00	Wash 60 lks. wide 3 ft. deep dro. S. E.
18.50	Wash 75 lks. wide 5 ft. deep dro S. E.
25.00	Wash 50 lks. wide 3½ ft. deep dro. S. E.
40.00	set a blue lime stone 14x6x6 ins. 9 ins. in the ground for ¼ sec. cor marked 9 on W. face dug pits 18x18x1

BOOK-A-209

chains ins. N. and S. of stone
6½ ft. dist. and raised
a mound of earth 1½ ft.
high 3½ ft. base alongside
85.00 Wash dro. S.E.
80.00 Set a blue lime stone 16×6
×4 ins. 11 ins. in the ground
for the cor. to secs. 21, 20
29 and 28 marked 4
notches on E. and 2
notches on S. edges and
raised a mound of earth and
stone alongside.
Land ascending S. E.
Soil sand and gravel
3rd rate.
Dense undergrowth sage
brush on 80.00 chs.

East on a random
line bet. secs. 21 and 28
Va. 16° 45' E.
4000 Set temporary ¼ sec. cor.
8060 Intersect N. and S. line
25 lks. S. of the cor. to secs.

44 Subdivision T. 18 S. R. 12 W.

Chains 21, 22, 27 and 28

Thence

S. 89°49' W on a true line bet. secs. 21 and 28 with same on.

40.30 Set blue limestone 14 x 7 x 4 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face, dug pits 18 x 18 ins. E. and W. of stone 1 1/2 ft. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.

76.00 Wash 25 lks. wide 3 ft. deep drains S. E.

80.60 The cor. to secs. 20, 21, 28 and 29

Land descending S. E.

Soil, sand and gravel 3 rate

Dense undergrowth and shad scales on 80.60 chs.

BOOK

Salt

Chains No

4.50 Wash

dist.

4.00 Set a

ins. 7

1/4 se

W. fa

N.

dist.

of e

base

6.00 Wash

deep

8.00 Set a

ins. 1

for

20

4 no

S. edg

in

and

of e

base

Lan

BOOK-A-209

Salt Lake Meridian 46

Chains North bet. secs. 20 and 21
Va. 16° 46' E.

4.50 Wash 25 lks. wide 3 ft. deep
dis. S. E.

4.00 Set a Conglomerate Stone 14×6×3
ins. 9 ins. in the ground for
¼ sec. cor. marked ¼ on
W. face, dug pits 18×18×2 ins.
N. and S. of stone, 5½ ft.
dist. and raised a mound
of earth 1½ ft. high 3½ ft.
base along side

6.00 Wash 15 lks. wide 3½ ft.
deep dis. S. E.

8.00 Set a blue limestone 16×10×4
ins. 11 ins. in the ground
for the cor. to secs. 16, 17
20 and 21 marked with
4 notches on E. and 3 on
S. edges, dug pits 18×18×12 ins.
in each sec. 6½ ft. dist.
and raised a mound
of earth 2 ft. high 4½ ft.
base along side
Land descending E.

46 Subdivision T. 18 S. R. 12 W.

Chains	
	Soil, gravel and sand 3rd rate. Dense undergrowth on 8000 chs.
	East on a random line bet. secs. 16 and 21
	Va. 16° 46' E.
4000	Set temporary 1/4 sec. cor.
8080	Intersect N. and S. line 15 lks. N. of the cor. to secs. 16, 16, 21 and 22.
	Thence
	N. 89° 54' W. on a true line bet. secs 16 and 21 with same Va.
4040	Set a blue limestone 4 x 10 x 4 ins. 9 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
52.00	Wash 30 lks. wide 2 1/2 ft. dup

BOOK-A-209

Chains dro. S. E.

8080. The cor. to secs. 16, 17, 20 and 21
Land descending E.
Soil, sand and gravel 3rd rate.
Dense undergrowth sage brush on 8080 chs.

May 23d 1885

North bet secs. 16 and 17
Va. 16°46' E.

40.00 Set a blue limestone 14×4×4 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face, dug pits 18×18×12 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

49.50 Wash 30 lks. wide 2 ft. deep dro. S. E.

55.00 Wash 60 lks. wide 3 ft. deep dro S. E.

8000 Set a blue limestone 16×8×4 ins 10 ins. in the ground

48 Subdivision T. 18 S. R. 12 W.

Chains	for the cor. to secs. 8, 9, 16 and 17 marked 4 notch on E. and 4 on S. 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 sand and gravel 3rd pl
	Dense undergrowth sage brush on 8000 chs.
	East on a random line bet. secs. 9 and 16.
	Va. 16° 45' E.
4000	Set temporary 1/4 sec. cor.
8060	Intersect N. and S. line 10 N. of cor. to secs. 9, 10, 15 and 16
	Thence
	N. 89° 56' W. on a true line bet. secs. 9 and 16 with same No.
1000	Wash dis SB
4030	Set a blue limestone 14 x 9 x 5

BOOK-A-2

Salt

Chains	ins. 9
	1/4 sec.
	N. fac
	E. and
	and
	of ca
	base
5500	Wash d
8060	the c
	Land
	Soil sa
	Dense
	brush
	Nort
900	Wash
	dis.
4000	Set a
	ins. 1
	1/4 sec.
	dug
	S. of s
	raised
	1 1/2 f

BOOK-A-209

Chains ins. 9 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.

55.00 Wash dis S E

80.60 The cor. to secs. 8, 9, 16 and 17

Land gently decending E.

Soil sand and gravel 3rd rate

Dense undergrowth sage brush on 8060 chs.

North bet. secs. 8 and 9

Va. 16° 46' E.

9.00 Wash 25 lks. wide 2 ft. deep dis. E.

40.00 Set a blue limestone 16 x 7 x 4 ins. 10 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face dug pits 18 x 18 x 12 ins. 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

50 Subdivision T. 18 S. R. 12 W.

Chains	
57.00	Wash 60 lks. wide 4 ft. deep dro. S. E.
80.00	Set a blue limestone 16×10×8 ins. 11 ins. in the ground for the cor. to secs. 4, 5, 8 and 9 marked with 4 notches on E. and 5 on S. 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 along side.
	Land gradually ascending N. Soil, sand and gravel 3rd rate
X	Dense undergrowth sage brush on 80.00 chs.
	East on a random line bet. secs. 4 and 9
	Va. 16° 46' E.
40.00	Set temporary ¼ sec. cor.
80.70	Intersect N. and S. line

BOOK-

Salt

Chains	
	30 lks
	3. 4 9
	S. 89° 4
	secs 4
10.00	Wash di
10.35	Set g
	10 ins
	¼ sec.
	face.
	E. and
	and
	of ea
	base
70.00	Wash 2
	dro.
80.70	The
	Land
	Soil, s
	Dense
	on 80.
	North
	bet. s

BOOK-A-209

W. Salt Lake Meridian 51

Chains 30 lks. S. of the cor. to secs. 3, 4, 9 and 10

Thence

S. 89° 47' W. on a true line bt. secs 4 and 9 with same va.

10.00 Mark dia. S E

Set gray limestone 16 x 9 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 6 ½ ft. dist. and raised a mound of earth 1½ ft. high 3 ½ ft. base alongside

70.00 Mark 2 lks. wide 18 ins. deep dia. S. E.

80.70 The cor. to secs. 4, 5, 8 and 9

Land descending E.

Soil, sand and gravel 3 Stat.

Dense undergrowth shadscale, on 80.70 chs.

North on a random line bt. secs 4 and 5.

Vs. 16° 45' E.

52 Subdivision T. 19 S. R. 12 W.

Chains	
4000	Set temporary ¼ sec. cor.
82.75	Intersect N. boundary of Tp. 30 lks. E. of the cor. to secs. 4, 5, 32 and 33 re-established by me.
	Thence
	S. 0° 13' E. in a true line bet. secs 4 and 5 with same va.
42.75	Set a gray limestone 14 x 5 x ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on W. face, dug spits 18 x ins. N. and S. of stone 5½ ft. dist. raised a mound of earth 1½ ft. high 3½ ft. b along side
6000	Road bears E. & W.
68.00	Wash 30 lks. wide 2 ft. deep dro. S. E.
82.75	The cor. to secs. 4, 5, 8 and 9
	Land rolling
	Soil sand and gravel
	3rd rate.
	Dense undergrowth on 82.75 chs.

BOOK-A

Salt

Chains	
	From
	and 3
	of Tp
	limest
	groun
	on E.
	and
	and
	N.
18.00	Wash
35.00	Wash
4000	Set bl
	10 ins
	¼ sec.
	W. fac
	ins.
	5½ d
	a
	ft. hig
49.75	Wash
62.50	Wash
68.00	Road
75.00	Wash

BOOK-A-209

415

Salt Lake Meridian 5-3

Chains | From the cor. to secs. 5, 6, 31 and 32 on the S. boundary of Tp., which is a blue limestone 16×12×10 ins. firmly set in the ground, marked 5 notches on E. and 1 on W. edges, and a mound of earth and pits alongside

Thence

N. bet. secs. 31 and 32

Va. 16° 45' E.

18.00 Wash drs. S. E.

35.00 Wash drs. S. E.

4.00 Set blue limestone 16×10×8 ins. 10 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face, dug pits 18×18×12 ins. N. and S. of stone 5 1/2 dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft base alongside

49.75 Wash drs. S. E.

62.50 Wash drs. S. E.

68.00 Road brs. E. and W.

75.00 Wash drs. S. E.

54 Subdivision T. 18 S. R. 12 W.

Chains 80.00 Set blue lime stone 18 × 12 × 8 in
12 ins. in the ground
for the cor. to secs. 29. 30
31. and 32 marked with
5 notches on E. and 1
on S. edges, and raised
a mound of earth
and stone along side
Land gently rolling
Soil mixed with gravel
2nd rate
Dense undergrowth, shad
scales and mountain
rush on 80.00 chs.

East on a random line
bet. secs 29 and 32
Va. 16° 45' E.

40.00 Set temporary ¼ sec. cor.
79.75 Intersect N. and S. line 9 lk
N. of cor. to secs. 28, 29, 32 and
33

Thence.

N. 89° 56' W. on a true line bet

BOOK-A-209

417

Salt Lake Meridian 55

Chains secs 29 and 32 with same va.
9.00 Wash drs. S. E.
12.00 Wash drs. S. E.
19.87 Set a blue limestone 24×12×8 ins. 16 ins. in the ground for ¼ sec. cor. marked ¼ on N. face, dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base along side
40.00 Wash drs S E.
79.75 The cor. to secs. 29. 30. 31 and 32.
Land gently rolling
Soil mixed with gravel 2nd rate
Dense shadscales and mountain rush on 79.75 ch.

May 25th 1885

West on a random line bet. secs. 30 and 31
Va. 16° 45' E.
40.00 Set temporary ¼ sec. cor.
84.50 Intersect W. boundary 20 lks. N. of the cor. to secs. 25. 30. 31 and 36 re-established by

56 Subdivision T. 18 S. R. 12 W.

Chains	
	me.
	Thence
	N 89° 52' E. on a true line bet.
	secs. 30 and 31 with same va
18.46	Wash drs. S. E.
30.00	Wash drs. S. E.
41.50	Set a blue limestone 14 × 6 × 4 in
	9 ins. in the ground for ¼ sec
	cor. marked ¼ on N. face
	dug pits 18 × 18 × 12 ins. E. and
	W. of stone, 5½ ft. dist. and
	raised a mound of earth
	1½ ft. high 3½ ft. base along
	side.
53.40	Wash drs. S. E.
65.00	Wash drs. S. E.
84.50	The cor. to secs. 29. 30. 31 and
	32.
	Land rolling
	Soil mixed with gravel 2nd
	rate.
	Dense undergrowth, shad
	scales and mountain
	rush on 84.50 chs.

BOOK-A

Salt

Chains	North
5.50	Wash
13.00	Wash
21.00	Wash
26.50	Wash
40.00	Set a
	ins. 15
	for ¼
	on
	ins.
	dist.
	mou
	high 3
0.00	Wash
6.00	Wash
0.00	Set a
	× 10 ins
	groun
	19. 20.
	with
	2 on
	18 × 18 ×
	5½ ft.
	a m

Chains	
	North bet. secs. 29 and 30 Va. 16°45' E.
5.50	Wash drs. S. E.
13.00	Wash drs. S. E.
21.00	Wash drs. S. E.
26.50	Wash drs. S. E.
40.00	Set a blue limestone 20×10×6 ins. 15 ins. in the ground for ¼ sec. cor. marked ¼ on W. face, dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside
60.00	Wash drs. S. E.
76.00	Wash drs. S. E.
80.00	Set a blue limestone 18×12×10 ins. 12 ins. in the ground for the cor. to secs. 19. 20. 29 and 30, marked with 5 notches on E. and 2 on S edges, dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft.

58 Subdivision T. 18 S. R. 12 W.

Chains high 4½ ft base along side.
Land broken
Soil gravelly 2nd rate.
Dense undergrowth, shadpeak
and mountain rush on
80.00 chs.

East on a random line
bet. secs. 20 and 29
Va. 16°45' E.

40.00 Set temporary ¼ sec. cor.
79.91 Intersect N. and S. line 10
lks. N. of the cor. to secs. 20.21
28 and 29
Thence
N. 89°56' W. on a true line
secs. 20 and 29 with same va.
4.00 Wash drs. S. E.
15.00 Wash drs. S. E.
3.9.95 Set a blue limestone 14 x 8 x 6 in
9 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.

BOOK-A-20

Salt

Chains and
earth
along
15.00 Wash
79.91 The
and 3
Land
Soil
2nd an
Dense
and
chs.

West
secs.

40.00 Set ten
84.48 Intersect
N. of
25 an
by

N 89°54
secs. 19

BOOK-A-209

Chains and raised a mound of earth 1½ ft. high 3½ ft base along side

15.00 Wash des. S. E.

79.91 The cor. to secs. 19. 20. 29 and 30

Land broken

Soil. sand and gravel mixed 2nd and 3rd rate.

Dense undergrowth shad scale and mountain rush on 79.91 chs.

West on a random line bet. secs. 19 and 30

Va. 16° 45' E.

40.00 Set temporary ¼ sec. cor.

84.48 Intersect W. boundary 15 lks. N. of the cor. to secs. 19. 24. 25 and 30 re-established by me.

Thence.

N 89° 54 E on a true line bet. secs. 19 and 30 with same va.

60 Subdivision T. 18 S. R. 12 W.

Chains	
4.75	Wash dro S. E.
24.00	Wash dro. S. E.
44.48	Set a white flint stone 18×12×8 ins. 12 ins. in the ground for ¼ sec. cor. marked ¼ on N. face, dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. bo[illegible] alongside.
45.00	Wash dro. S. E.
60.00	Wash dro. S. E.
84.48	The cor. to secs 19, 20, 29 and 30.

Land broken

Soil gravelly 2nd rate

Dense undergrowth shade[illegible] and mountain rush on 84[illegible] chs.

BOOK-A

Salt

Chains	North
8.00	Wash
15.00	Wash
15.00	Wash
40.00	Set w[illegible] ins. [illegible] for ¼ [illegible] on W[illegible] ins. [illegible] ft. d[illegible] mo[illegible] high
55.00	Wash
60.00	Set b[illegible] ins. [illegible] for [illegible] and [illegible] 5 no[illegible] S. edg[illegible] ins. [illegible] and [illegible] of ca[illegible] bas[illegible]

BOOK-A-209

chains North bet. secs. 19 and 20
Va. 16° 45' E.

8.00 Wash dno. S. E.

15.00 Wash dno. S. E.

16.00 Wash dno. S. E.

40.00 Set white sandstone 14 x 6 x 4
ins. 9 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 W. of stone 5 1/2
lks. dist. and raised a
mound of earth 1 1/2 lks.
high 3 1/2 lks. base alongside

66.00 Wash, dno S. E.

80.00 Set blue lime stone 14 x 8 x 6
ins. 9 ins. in the ground
for the cor. to secs. 17. 18. 19
and 20. marked with
5 notches on E. and 3 on
S. edges, dug pits 18 x 18 x 12
ins. in each sec. 5 1/2 lks. dist.
and raised a mound
of earth 2 lks. high 4 1/2 lks.
base alongside.

62 Subdivision T18 S. R. 12 W.

Chains	
	Land broken
	Soil mixed with gravel 2nd and 3rd rate.
	Dense undergrowth shad scales and mountain rush on 80.00 chs.
	East on a random line b secs. 17 and 20
	Va. 16°45' E.
4000	Set temporary ¼ sec. cor.
8000	Intersect N. and S. line 10 lks. N. of the cor. to secs. 16, 17, 21 and 21
	Thence
	N 89°56' W. on a true line secs. 17 and 20, with same Va.
40.00	Set a blue lime stone 16x15 ins. 11 ins. in the ground for ¼ sec. cor. marked ¼ p N. face, dug pits 18x18x12 p E. and W. of stone 5½ ft. dist. and raised a mou of earth 1½ ft. high 3½ ft

BOOK-A-2

Salt L

Chains	
	base p
16.00	Wash
	drains
0.00	The co
	20
	Land
	Soil. s
	rate.
	Dense
	Brush
	West
	secs. 1
40.00	Set te
84.65	Interc
	Tp. 20
	secs.
	tables
	N 89°4
	bet. se
	va
1.00	Wash

BOOK-A-209

Chains base along side.

16.00 Wash 150 lks wide 4 ft. deep drains. S. E.

80.00 The cor. to secs. 17. 18. 19 and 20

Land gently ascending W. Soil, sand and gravel 3rd rate.

Dense undergrowth and shadscale mountain brush on 80.00 chs.

West on a random line bet. secs. 18 and 19

Va. 16° 45' E.

40.00 Set temporary ¼ sec. cor.

84.65 Intersect W. boundary of Tp. 25 lks. N. of the cor. to secs. 13. 18. 19 and 24 re-established by me.

Thence

N 89° 49' E. on a true line bet. secs. 18 and 19 with same va.

1.00 Wash dis. S. E.

64 Subdivision T. 18 S. R. 12 W.

Chains	
44.65	Set a blue lime stone 14x[illegible] ins. 9 ins. in the grou[illegible] for ¼ sec. cor. marked ¼ on N. face, and mou[illegible] of earth and stone alo[illegible] side.
46.00	Wash dro. S. E.
84.65	The cor. to secs. 17. 18. 19 an[illegible] 20.
	Land rolling
	Soil gravelly 2nd rate.
	Dense undergrowth and brush on 84.65 chs.
	May 26. 1885
	North bet. secs. 17 and 18
	Va. 16° 45' E.
21.70	Wash 60 lks. wide 3 ft. deep dro. S. E.
36.50	Wash 80 lks. wide 4 ft. deep dro. S. E.
40.00	Set a blue limestone 14x6x6 ins. 9 ins. in the grou[illegible] for ¼ sec. cor. marked

BOOK-A-

Salt[illegible]

Chains	
	¼ on
	x 12 in[illegible]
	ft. dis[illegible]
	mou[illegible]
	high 3[illegible]
7.50	Hollow[illegible]
	wash[illegible]
6.00	Set bl[illegible]
	ins. 10[illegible]
	for th[illegible]
	17 an[illegible]
	5 no[illegible]
	S. edg[illegible]
	ins. [illegible]
	dist. [illegible]
	mou[illegible]
	high [illegible]
	Land[illegible]
	Soil [illegible]
	rate.
	Dense [illegible]
	8.00 [illegible]

BOOK-A-209

Chains 1/4 on W. face, dug pits 18×18 ×12 ins. E. 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

7.50 Hollow 250 lks. wide 10 ft. deep wash drs. E.

8000 Set blue lime stone 15×8×3 ins 10 ins. in the ground for the cor. to secs. 7. 8 17 and 18 marked with 5 notches on E. and 4 on S. edges, dug pits 18×18×12 ins. in each sec. 5 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base alongside

Land rolling

Soil sand and gravel 3rd rate.

Dense undergrowth shadscale & mountain rock on 8000 chs.

66 Subdivision T. 18 S. R. 12 W.

Chains	
	East on a random line secs. 8 and 17
	Va. 16°45' E.
40.00	Set temporary ¼ sec. cor.
79.40	Intersect N. and S. line lks. N. of the cor. to secs. 8. 9. 16 and 17
	Thence
	N 89°47' W. on a true line secs. 8 and 17 with same v
39.70	Set a gray limestone 14x1 ins. 9 ins. in the ground for ¼ sec. cor. marked on N. face, dug pits 18x1 ins. E. and W. of stone 5½ dist. and raised a mound of earth 1½ ft. high 3½ base alongside.
66.00	Wash 150 lks. wide 6 ft. deep dro. S. E.
73.50	Wash 100 lks. wide 6 ft. deep dro. S. E.
79.40	The cor. to secs. 7. 8. 17 and 1 Land gradually descending E.

BOOK-A-

Salt

ains	Soil. p rate.
	Dense brush
	West bet. s
00	Set ter
5.50	Inter Tp. 8 secs. 7 estab
	S. 89° 5 secs. 7
50	Ridge
00	Road
15.50	Set a 9 ins. sec. N. fa ins. stone

BOOK-A-209

Soil, sand and gravel 3 rds rate.

Dense undergrowth and brush for 190 chs.

West on a random line bet. recs. 7 and 18 Va. 16° 45' E.

Set temporary ¼ sec. cor.

Intersect W. boundary of Tps. 8 & 9 S. of the mer. to recs. 7, 12, 13, and 18 re-established by me.

Thence

S. 89° 57' E. on a true line bet recs. 7 and 18 with same va.

Ridge bears S. E.

Road bears N. E. and S. W.

Set a limestone 14 x 8 x 4 ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on N. face, pits 18 x 18 x 12 ins. 12 ins. E. and W. of stone 6 1/2 ft. dist. and

68 Subdivision T. 18 S. R. 12 W.

Chains	
	raised a mound of earth 1½ high 3½ ft. base alongside
62.50	Hollow 500 chs. wide 15 ft. deep Wash drs. S. E.
85.50	The cor to secs. 7, 8, 17 and 18
	Land ascending W.
	Soil sand and gravel 3 cm rate.
	Dense undergrowth and Brush on 85.50 chs.
	North bet. secs. 7 and 8 Va. 16°45' E
4.00	Wash 100 lks. wide 6 ft. deep drs. S. E.
11.50	Wash 150 lks wide 7 ft. deep drs. S. E.
40.00	Set a blue limestone 14×10 ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on W. face dug pits 18×18×12 ins N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft high 3½ ft. base alongside

Salt

Chains	
42.00	Wash
	drs. E
80.00	Set a
	ins. 10
	for c
	mark
	S. edg
	ins.
	dist.
	mou
	high
	Land
	Soil.
	3 cd
	Dens
	scales
	rush
	East
	bet.
40.00	Set
79.25	Int

BOOK-A-209

Chains

42.00 Wash 60 lks. wide 2½ ft. deep dro. E.

80.00 Set a blue limestone 15×8×3 ins. 10 ins in the ground for cor. to secs. 5, 6, 7 and 8 marked 5 notches on E. and S. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 9½ ft. base along side. Land rolling and broken Soil, sand and gravel 3rd rate.

Dense undergrowth shad scales and mountain rush on 8000 chs.

East on a random line bet. secs 5 and 8.

Va. 16° 45' E.

40.00 Set temporary ¼ sec. cor.

79.25 Intersect N. and S. line

70 Subdivision T 18 S R 12

Chains	
	25 lks. N. of the cor. to secs. 4, 5, 8 and 9
	Thence
	N. 89° 49' W. on a true line bet. secs. 5 and 8 with same
21.50	Wash 60 lks. wide 3 ft. deep dro. S. E.
89.62	Set a blue lime stone 14 x 5 ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 16 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
60.50	Wash in Hollow dro S. E.
79.25	The cor. to secs. 5, 6, 7 and 8
	Land gradually decending E. Soil, sand and gravel 3 ft. rate.
	Dense undergrowth mountain rush on 79.25 chs.

BOOK-A-

Salt

Chains	
	West
	bet. s
1000	Set te
480	Inter
	of Tp.
	secs. 1
	hed by
	N. 89° 5
	secs. 6
25.50	Wash
	dro. S
4.80	Set b
	ins.
	for ¼
	on N
	x 12 in
	5½ ft.
	a m
	ft. hig
75.00	side
64.80	The
	Land
	Soil, s

BOOK-A-209

Chains West on a random line bet. secs. 6 and 7

Va. 16° 45 E.

1000 Set temporary 1/4 sec. cor.

4.80 Intersect West boundary of Tp. 15 lks. N. of cor. to secs. 1, 6, 7 and 12 re-established by me.

Thence.

N. 89° 54' E. on a true line bet. secs. 6 and 7 with same va.

25.50 Wash 50 lks. wide 3 ft. deep dro. S. E.

4.80 Set blue limestone 14 x 12 x 10 ins. 9 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.

75.00 Road bears NE & SW

64.80 The cor. to secs. 5, 6, 7 and 8

Land ascending W.

Soil, sand and gravel 3rd rate

72 Subdivision T. 18 S. R. 12 W.

Chains	
	Dense undergrowth and mountain rush on 84.80
	North on a random line bet. secs. 5 and 6
	Va. 46° 45' E.
40.00	Set temporary 1/4 sec. cor.
82.80	Intersect N. boundary of Tp. 40 lks. E. of the cor. to secs. 5, 6, 31 and 32 re-established by me.
	Thence
	S. 0° 17' E. on a true line bet. secs. 5 and 6 with same pa
42.80	Set a blue lime stone 14 x 7 ins. 9 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 2 ft. high 4 1/2 ft. bo along side.
53.50	Wash in hollow 600 lks.

BOOK-A

Salt.

Chains	
	wide
76.00	Wash 4
	dro. S.
77.50	Road
82.80	The
	8.
	Land
	Soil s
	rate.
	Dense
	mou
	chs.

BOOK-A-209

Chains	
	wide dro S. E.
76.00	Wash 40 lks. wide 3 ft. deep dro. S. E.
77.50	Road bro. N. E. and S. W.
82.80	The cor. to secs: 5, 6, 7 and 8.

Land rolling

Soil sand and gravel. 8rd rate.

Dense undergrowth and mountain rush on 82.80 chs.

May 27th 1885—

BOOK-A-2

Ge
This tra
every
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General Dracription.

This Township contains almost every variety of land. ~~from~~ ~~plains to mountains~~, and the soil ranges from alkai to rich loam. The soil along the benches of this Township is generally good soil covered with an abundant growth of brush and is capable of producing crops without irrigation On the central part of the Tp. where the soil is third and fourth rat. water from the Snow river could be used for irrigation purposes. There are a few benches or ridges in the Western portion covered with rich grass which furnishes abundant grass for grazing purposes.

Andrew J. Stewart Jr.
U.S. Dep. Surveyor

A list of the
ployed by Ann
United States de
ning, measuring
corners described
the survey & resurve of th
of the sub
W. T. 19 S. R

of the Salt Lake
tory of Utah, sh
in which they ac

David
Hyrum
William
Archie
Geo F H
George
Fred B

[4—LIST OF NAMES.]

A list of the names of the individuals employed by Andrew J. Stewart Jr United States deputy surveyor, to assist in running, measuring, and marking the lines and corners described in the foregoing field notes of the survey & resurvey of the exteriors & survey of the subdivisions T 18 S. R 12 W. T 19 S. R 11 & 12 W & T 20 S R 12 W

of the Salt Lake base and meridian in the Territory of Utah, showing the respective capacities in which they acted.

David W. Stewart, Compassman.
Hyrum Hand, Chainman.
William Cowan, Chainman.
Archie J Myers, Chainman.
Geo F Hickman, Chainman.
George J Ramsey, Axeman.
Fred Hindmarsh, Axeman.
, Flagman.

15.—FINAL C

We hereby certif
J. Stewart Jr.
surveyor, in surveyi
of the
Re-survey of
the subdivisions
19 S. Rs 11 and 12 W
of the Salt Lake base
tory of Utah, as are
field notes as havin
under his direction
been in all respects,
and belief, well and
corner monuments
instructions furnis
surveyor-general fo
David
Hyrum
William
Archie
George F
George
Fred H

Subscribed and swo
day of June

BOOK-A-209

[5.--FINAL OATHS OF ASSISTANTS.]

We hereby certify that we assisted Andrew J. Stewart, jr. United States deputy surveyor, in surveying all those parts or portions of the Re-survey of the exteriors and survey of the subdivisions of T. 18 S. R. 12 W.; Tp 19 S. R. 11 and 12 W. & Tp 20 S. R. 12 W. of the Salt Lake base and meridian in the Territory of Utah, as are represented in the foregoing field notes as having been surveyed by him, and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established according to the instructions furnished by the United States surveyor-general for Utah.

David N. Stewart, Compassman.

Hyrum Hand, Chainman.

William Cowan, Chainman.

Archie J. Myers, Chainman.

George F. Huckman, Chainman.

Isaac J. Ramsey, Axeman.

Fred Lindmarsh, Axeman.

....., Flagman.

Subscribed and sworn to before me this 15 day of June 1885

Luther K. Stewart
Justice of the Peace

BOOK-A-2

[6.—FINAL OAT

I, And

United States

swear that in

from Fra

United States

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1885, I have

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of T. 18 S. R

W. Ed Tp

and meridia

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written instr

veyor genera

[6.—FINAL OATH OF UNITED STATES DEPUTY SURVEYOR]

I, Andrew J. Stewart Jr. United States deputy surveyor, do solemnly swear that in pursuance of instructions received from Fred Salomon United States surveyor general for Utah, bearing date of the 16 day of February, 1885, I have well, faithfully, and truly, in my own proper person, and in strict conformity with the instructions furnished by the United States surveyor general for Utah, the surveying manual, and the laws of the United States, surveyed all those parts or portions of Re-survey of the exteriors and Survey of the Subdivisions of T. 18 S. R. 12 W. Tp 19 S. Rgs 11 and 12 W. 2nd Tp 20 S. R. 12 W.

.....

.....

.....

.....of the Salt Lake base and meridian in the Territory of Utah, as are represented in the foregoing field notes as having been surveyed by me and under my directions; and I do further solemnly swear that all the corners of said survey have been established and perpetuated in strict accordance with the surveying manual, printed instructions, the special written instructions of the United States surveyor general for Utah, and in the specific man-

ner described in the field notes, and that the foregoing are the TRUE field notes of such survey; and, should any fraud be detected, I will suffer the penalty of perjury, under the provisions of an act of Congress, approved August 8, 1846.

Andrew J. Stewart Jr.

United States Deputy Surveyor.

Subscribed and sworn to before me this 20 day of June 1885

J. Miles

Notary Publ

BOOK-A-209

U. S. SURVEYOR

Salt Lake City

The foregoing

Sub

Township No. 18

Executed by An

Under Contract No

day of Febru

May

examined, the nece

tions made, the s

they describe are

BOOK-A-209

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Aug 24 1885.

The foregoing field notes of the survey of the

Subdivisions

Township No. 18 South Range No. 12 West

Executed by Andrew J. Stewart Jr.

Under Contract No. 133, of the 16th

day of February 1885., in the month of

May 1886; having been critically

examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.

Jno Salomon

U. S. Surveyor General for Utah.

BOOK-A

REPORT :

Filed

Examined by

Transcribed by

Compared by

FIE

OF THE

Fraction

4th Sec

Township No. 2

Range No. 12

SALT L

U

Andrew

U. S

Under his Co

Dated Febr

Survey commen

Survey complete

BOOK-A-209

REPORT: 447

Filed 188

Examined by [signature]

Transcribed by Henry R. McAlkinson

Compared by J. H. Campe & H. A. Atkinson

FIELD NOTES

pe - of survey

OF THE SURVEY OF THE

Fractional S. Bd. of Tp.

(4th Standard Par. S)

OF

Township No. 20 S.

Range No. 12 W

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart Jr

U. S. Deputy Surveyor,

Under his Contract No. 133

Dated Feby 16th 1885

Survey commenced April 14th 1885

Survey completed " 14th 1885

NAMES AND DUTIES OF ASSISTANTS.

Compassman.

Chainman.

Chainman.

Chainman.

Chainman.

Axeman.

Axeman.

Flagman.

BOOK-A-209

[1.—PRELIM

I, David

do solemnly swea

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W. T. 19

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of the Salt Lake

tory of Utah.

Davi

Subscribed and

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[1.—PRELIMINARY OATH OF COMPASSMAN.]

I, David W. Stewart

do solemnly swear that I will well and truly perform the duties of compassman, according to instructions given me, and to the best of my skill and ability, in the survey of the T. 18 S. R. 12 W. T. 20 S. R. 12 W. T. 19 S. R. 11 and 12 W. together with such resurveys as may be necessary

of the Salt Lake base and meridian in the Territory of Utah.

David W. Stewart, Compassman.

Subscribed and sworn to before me this 10th day of April 1885

Luther K. Stewart
Justice of the Peace

BOOK-A-209

12—PRELIMI

We, Hyru

and Archie J. My

to solemnly swear

fully execute the d

we will level the c

round and plum

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the true distance to

rue length of all li

ng, to the best of

ccordance with i

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Tps 18 S. Rs

and 12 W. To

Survey as m

f the Salt Lake ba

ory of Utah.

Hyrum

Willia

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ubscribed and swo

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BOOK-A-209

451

[2.—PRELIMINARY OATH OF CHAINMEN.]

We, Hyrum Hand, William Cowan

and Archie J. Myers and George F. Hickman

to solemnly swear that we will well and faithfully execute the duties of chain carriers; that we will level the chain upon even and uneven ground and plum the tally pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we assist in measuring, to the best of our skill and ability, and in accordance with instructions given us, in the survey of the

Tps 18 S. Rs 12 W. T 20 S R 12 W. T. 19 S. Rs 11 and 12 W. together with such re-surveys as may be necessary

of the Salt Lake base and meridian in the Territory of Utah.

Hyrum Hand, Chainman.

William Cowan, Chainman.

Archie J. Myers, Chainman.

George F. Hickman, Chainman.

Subscribed and sworn to before me this 10

day of April 1885

Luther K. Stewart

Justice of the peace

BOOK-A-20

13.—PRELIM

We, George

nd Fred

o solemnly swear

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nstructions given

nd ability, in the

T. 18 S. Rs 12

1 and 12 W.

se surveys

f the Salt Lake ba

ory of Utah.

Geo

Fred

Subscribed and su

day of Apr

BOOK-A-209

13.—PRELIMINARY OATH OF AXEMEN.]

We, George J. Ramsey
and Fred Hindmarsh
do solemnly swear that we will well and truly perform the duties of axemen, in the establishment of corners and other duties, according to instructions given us, and to the best of our skill and ability, in the survey of T. 18 S. R. 12 W. T. 20 S. R. 12 W. T. 19 S. R. 11 and 12 W., together with such resurveys as may be necessary

of the Salt Lake base and meridian in the Territory of Utah.

George J. Ramsey, Axeman.

Fred. Hindmarsh, Axeman.

Subscribed and sworn to before me this 10 day of April 1885

Luther K. Stewart

Justice of the Peace

BOOK-A-20

The I
is a P
Solar C
Gurley)
Telescop
perfect
frequen
observa

BOOK-A-209

The Instrument used is a Burt's Improved Solar Compass. (W & L E. Gurley) No numbered, with Telescope attached, in perfect adjustment, frequently tested by an observation on Polaris

Andrew D. Stewart Jr.
U.S. Dep. Surveyor

BOOK-A-209

R

th Standard

ains Survey
14th 1
improve
I b
cor. to T
W. which
20×12×8
ground
notches o
with pit
on each
stone 6
of earth
alongs
E
on S. bo

Over gr
east
.50 Wash
0.00 Found
limeston
the grou
standa
S C ¼ on

Resurvey of the
Standard Parallel South

ains. Survey commenced April 24th 1885 with a Burts improved Solar compass.

I begin at the standard cor. to Tp 20 S. Rs. 12 and 13 W. which is a blue limestone 20×12×8 ins. firmly set in the ground marked S.C. with 6 notches on N. E. and W. edges with pits 24×18×12 ins crosswise on each line. N. E and W. of stone 6 ft dist with a mound of earth 2½ ft high 5 ft base alongside. Thence I run.

East on a resurvey line on S. boundary of Sec 31

Va 16° 45' E

Over ground gently descending east through shad scales.

2.50 Wash drs. S.E.

10.00 Found no trace of cor. set a blue limestone 14×8×4 ins 9 ins in the ground for reestablished standard ¼ sec cor. masked S E ¼ on N. face; dug pits 18×

Resurvey of The 4th Standard Parallel Sou

BOOK-A-209

chains 18 × 12 ins E and W of stone
ft dist. and raised a mound
of earth 1½ ft high 3½ ft bas
alongside

71.50 Wash drs. S. E.

80.00 No trace of old cor, set a b
limestone 16 × 12 × 8 ins. 11 ins i
the ground for standard c
to secs 31 and 32, marked
S. C, with 5 notches on E and
1 notch on W. edges; dug p
18 × 18 × 12 ins. N. E. and W. of
stone 5½ ft dist and raised
a mound of earth 2 ft h
4½ ft base alongside

Land gently rolling

Soil clay mixed with
gravel 2d rate

Undergrowth Shad sca
on 80.00 chs.

East o
S. bound

9.20 Wash
0.00 Descend
0.00 No trace
Set a b
12 ins in
¼ sec. co
face; an
stone co
alongsi

As the
never bee
I contin
rolling

35.00 C

90 lks wi
shad s
and en

80.00 Set a
ins. 12 i
stand
33, mar
on E. an

East on a resurvey line on S. boundary of sec 32.

Va 16° 45' E

9.20 Wash in hollow drs. S. E.

0.00 Descend into hollow drs. N ~~80°~~ E

10.00 No trace of old cor. to be found. Set a blue limestone 18×12×5 ins 12 ins in the ground for standard ¼ sec. cor. marked S.C. ¼. on N. face; and raised a mound of stone covered with earth alongside

As the survey of this line has never been extended further. I continue East over gently rolling land descending east.

55.00 Wash in hollow 90 lks wide 3 ft deep drs. N. E. Leave shad scales and rolling ground and enter lake bottom

80.00 Set a blue limestone 18×12×5 ins. 12 ins in the ground for standard cor. to secs 32 and 33. marked S.C. with 4 notches on E. and 2 notches on W. edges

Resurvey of the 4th Standard Parallel South

BOOK-A-209

through Rs. 12

Chains dug pits 18×18×12 ins N. &
and W. of stone 5½ ft dist
and raised a mound of
earth 2 ft high 4½ ft bas
alongside

Land gently rolling an
level.

Soil. clay and gravel
mixed 2d rate

Dense undergrowth. shad
scales on 5.00 chs.

East on S. boundary of
Sec 33.

Va 16° 45' E

8.93 West shore of Sevier Lake
Set a blue limestone 16×9×8. in
11 ins in the ground for mea
-der cor. to fractional secs. 4
and 33 marked M. C. an
dug a pit 3 ft sq 1 ft deep 8 l
W. of stone: raised a mound
of earth 2 ft high 4½ ft bas

Chains alongsi
Lan
Soil
salt and

For g
see Su

South through Rs. 12 W. Salt Lake Meridian

ains alongside
Land level lake shore
Soil Sandy loam. contains
salt and alkali 2d rate
April 14 1885

For general description
see Subdivision.

BOOK-A-20

U. S. SURVEYOR

Salt Lake C

The foregoing

4th Stand

Township No. 20

Executed by Am

Under Contract N

day of Feby

April

examined, the nec

tions made, the s

they describe are

BOOK-A-209

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Aug 24th 1885

The foregoing field notes of the resurvey of the 4th Standard Parl South

Township No. 20 South Range No. 12 West

Executed by Andrew J. Stewart Jr

Under Contract No. 133 of the 16th

day of Feby 1885, in the month of

April 1885, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.

Fred Saldows

U. S. Surveyor General for Utah.

BOOK-A-209

REPORT:

T.

Filed

Examined by

Transcribed by

Compared by

FIEL

OF THE S

ctional East

Township No. 2

Range No. 12

SALT LA

UT

A

A. J.

U. S.

Under his Cont

Dated Febr

Survey commence

Survey completed

BOOK-A-209

REPORT: 467

T.

Filed 188

Examined by C. E. Salomon

Transcribed by Henry R. Atkinson

Compared by J. H. Campe & H. Atkinson

FIELD NOTES

OF THE SURVEY OF THE

Sectional East Boundary

OF

Township No. 20 S.

Range No. 12 W

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

A. J. Stewart Jr

U. S. Deputy Surveyor,

Under his Contract No. 133

Dated Feby 16th 1885

Survey commenced April 15th 1885

Survey completed " 15th 1885

NAMES AND DUTIES OF ASSISTANTS.

.....	Compassman.
.....	Chainman.
.....	Chainman.
.....	Chainman.
.....	Chainman.
.....	Axeman.
.....	Axeman.
.....	Flagman.

BOOK-A-209

East

720 S. R12.

ains	Survey
	15th 188
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	I beg
	19 and
	W. reesta
	present
	line will
	in less t
	So
	bet secs.
0,00	Wash
10,00	Set a b
	6 ins. 11
	1/4 sec. co
	: dug pit
	S. of stone
	a mound
	3 1/2 ft bas
46,50	Ridge a
	N E an
80,00	Set a c

BOOK-A-209

East Boundary of T 20 S. R 12. W. Salt Lake Meridian

Mains Survey commenced April 15th 1885 with a Burts improved Solar compass.

I begin at the cor. to Tps. 19 and 20 S. Rs. 11 and 12 W. reestablished by me under present contract. Knowing this line will intersect Devils Lake in less than 6 miles I run South on a true line bet secs. 1 and 6

Va 16° 45' E

0,00 Wash drs. S. E.

10,00 Set a blue limestone 16×9×6 ins. 11 ins in the ground for 1/4 Sec. cor. marked 1/4 on W. face: dug pits 18×18×12 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

46.50 Ridge about 12 ft high brs N E and S. W.

80,00 Set a cobble stone 16×10×6 in

E. bound. T. 20 S. R 12 W.

Chains 2 the ground for cor. to secs. 6, 7 and 12, marked 5 not on S. and 1 notch on W edg dug pits 18×18×12 ins in ea sec 5½ ft dist. and raised mound of earth 2 ft high ft base alongside

Land gently rolling a level

Soil, clay and grav 2d rate

Dense undergrowth shad Scales and greasewood o 80.00 chs.

South bet secs. 7 and 12 Va 16° 45' E

Eagle Lake bearing

20.00 To North shore of Servi Lake. The water is impr -nated with salt. There a basins along the margi of this Lake where cake salt have formed. Set a

BOOK-A-209

Salt Lak

Chains post marked for mean 7 and 1 T 2 R 12 R 11 Pits im Lan Soil -ns sa

To see Se

And

BOOK-A-209

Salt Lake Meridian

chains post 4 ins. sq. 4 ft long with marked stone 24 ins. in the ground for meander cor. to fractional secs. 7 and 12, marked M.C. with

T 20 S. on N

R 12 W. S 12 on W. and

R 11 W S 7 on E faces.

Pits impracticable.

Land level lake shore

Soil sandy loam, contains salt and alkali.

April 15th 1883-

For General description see Subdivision.

Andrew J. Stewart Jr.
U. S. Dep Surv.

BOOK-A-20

U. S. SURVEYOR

Salt Lake Ci

The foregoing

Fractiona

Township No. 20

Executed by A

Under Contract N

day of Feby

April

examined, the nece

tions made, the s

they describe are

Fr

BOOK-A-209 473

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Aug 24 1885

The foregoing field notes of the survey of the

Fractional East Boundary

Township No. 20 South *Range No.* 12 West

Executed by Andrew J. Stewart Jr

Under Contract No. 133 *of the* 16

day of July 1885, *in the month of*

April 1885, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A-20

REPORT:

Filed

Examined by

Transcribed by

Compared by

FIE

OF THE

Township No. 2a

Range No. 12

SALT L

U

Andrew

U.

Under his Co

Dated 16

Survey commen

Survey complete

BOOK-A-209

REPORT: 475

Filed 188

Examined by C. E. Salmon

Transcribed by Ed. Michaelis

Compared by J. H. Campbell & D. Atkinson

FIELD NOTES

OF THE SURVEY OF THE

Subdivisions

of

Fractional

~~OF~~

Township No. 2a South

Range No. 12 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart Jr

U. S. Deputy Surveyor,

Under his Contract No. 133

Dated 16th February 1885

Survey commenced April 16th 188

Survey completed " 21st 188

NAMES AND DUTIES OF ASSISTANTS.

	Compassman.
	Chainman.
	Chainman.
	Chainman.
	Chainman.
	Axeman.
	Axeman.
	Flagman.

BOOK-A-209

Subdivision

Chains Preliminary
This sur
blank l
of sec 1. a
¼ sec. cor.
sec. cor., C
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Survey
1885. with
Compass.
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secs. 1. 2, 35 a
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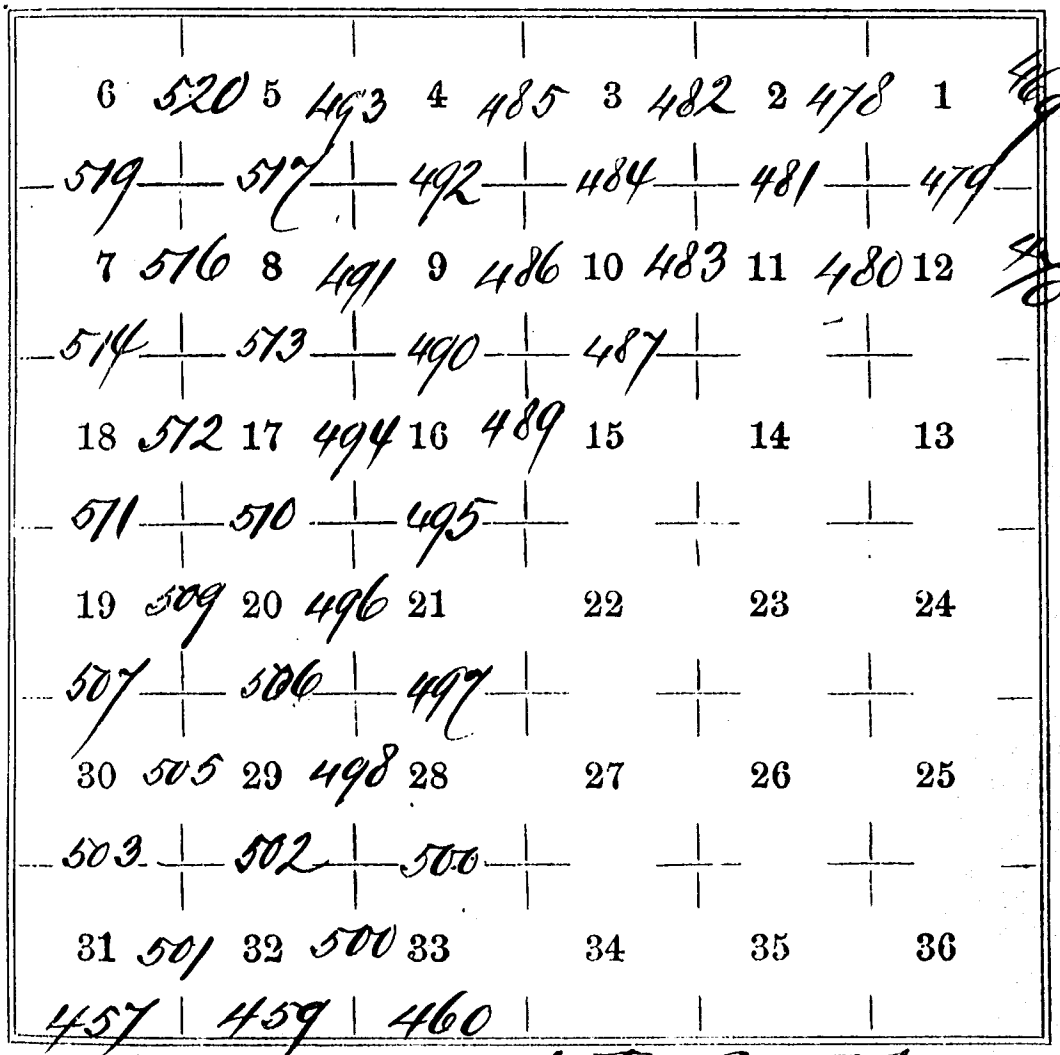
BOOK-A-209

Township 20 S. R. 12 W.



4th Standard P. South W.

ANTS.

mpassman.

ainman.

ainman.

ainman.

ainman.

eman.

eman.

agman.

Subdivisions T. 20 S. R 12 W.

Chains Preliminary to commencing this survey I run West on a blank line on the north boundary of sec 1 and at 40.02chs found the ¼ sec. cor. and at 80.02 chs found the sec. cor.. My compass will therefore run the same line as the exterior boundaries and the chaining practically agrees.

Survey commenced April 16. 1885. with a Burts Improved Solar compass.

As no part of this township has been subdivided and as the sub-division lines of the eastern portion will fall in Sevier Lake and cannot be run in the regular manner

I therefore begin at the cor to secs. 1. 2. 35 and 36, on the north boundary of the township which is a gray limestone 15 × 6 × 5 ins firmly set in the ground, marked 1 notch on E and 5 notches on W. edges, with pits 24 24×12 ins. in each sec. 5½ ft dist.

Subdivisions T 20 S. R 12 W Salt L

Chains		Chains	
	and mound of earth 2 ft high &		East on
	ft base alongside, Thence S Ru		secs 1 an
	South bet secs. 1 and 2.		
	Va 16° 45' E	40.00	se tempor
7.00	A. wash drs. S.E.	79.20	Intersect
40.00	Set a black cobblestone 15×8×6		S. of cor. to
	10 ins. in the ground for ¼ sec		S 89°
	marked ¼ on W. face: dug pits 18×1		secs 1 and
	12 ins N and S of stone 5½ ft dist an	80.00	Wash Dec
	raised a mound of earth 1½ ft hig	79.60	Set a gra
	3½ ft base alongside.		11 ins in
52.00	A wash drs. S.E.		marked
80.00	Set a cobblestone 16×9×6 ins. 1		18×12 ins.
	in the ground for cor to secs 1. 2.		dist and
	and 12. marked 5 notches on S.		earth 1½
	and 1 notch on E. edges: dug p		alongsid
	18×18×12 ins. in each sec. 5½ ft dist.	15.00	A Wash
	raised a mound of earth 2 ft high	79.20	The cor. t
	4½ ft base alongside		Land
	Land gently rolling		Soil
	Soil clay and gravel 2d rate		Dens Und
	Vers Undergrowth shad scales		on 79.20
	on 80.00 chs.		

BOOK-A-209

Salt Lake Meridian.

chains	East on a random line bet secs 1 and 12
	Va 16° 45' E
10.00	Se temporary ¼ sec cor.
79.20	Intersect E. boundary of Tp. 10 lks S. of cor. to secs 1. 6. 7 and 12. Thence,
	S 89° 56' W. on a true line bet secs 1 and 12 with same va
8.00	Wash dec 25
9.60	Set a gray cobblestone 16×8×7 ins 11 ins in the ground for ¼ sec cor. marked ¼ on N. face: dug pits 18×18×12 ins. E and W of stone 5½ ft dist and raised a mound of earth 1½ ft high 3½ ft base alongside
5.00	A Wash drs S E
79.20	The cor. to secs 1. 2. 11. and 12.
	Land level
	Soil clay and gravel. 2d rate
	Dense Undergrowth. Shadscales
	on 79.20 chs.

Subdivisions T 20 S. R 12 W

Chains South bet secs. 11 and 12
Va 16° 45' E

20.00 A Wash drs S.E.
26.00 Enter salt marsh Leave shad sc
40.00 Set a cobblestone 16×9×9 ins 11 ins
in the ground for ¼ sec. cor. marke
¼ on W. face: dug pits 18×18×12 ins
N and S. of stone 5½ ft dist and
raised a mound of earth 1½ ft hi
3½ ft base alongside.
57.50 North shore of Sevier Lake set a
post 6 ft long 4 ins sq. 3 ft in th
ground for meander cor. to fracti
secs. 11 and 12. marked M.C. and
T 20 S. on N
R 12 W S. 12. on E and
S 11 on W. faces. Pits impra
ticable, the Lake shore being mar
Land level
Soil clay and black lo
2d and 3d rate
Venn Undergrowth shad scales o
26.00 chs.

BOOK-A-209

Salt La

Chains West
secs. 2 a

21.50 A Wash
40.00 Set a bla
11 ins. in th
marked
18×12 ins
and raise
high 3½ ft
75.00 A Wash
80.00 Set a bl
10 ins in
2. 3. 10
on S. and
dug pits
sec 5½ f
mound
ft base
La
Sou
Venn Unde
on 80.

Salt Lake Meridian

chains	West on a true line bet. secs. 2 and 11
	Va 16° 45' E
21.50	A Wash drs S.E.
40.00	Set a black cobblestone 16×6×4 ins 11 ins. in the ground for ¼ sec cor. marked ¼ on N. face: dug pits 18×18×12 ins E and W. of stone 5½ ft dist and raised a mound of earth 1½ ft high 3½ ft base alongside
45.00	A Wash drs S.E.
60.00	Set a blue limestone 15×9×6 ins 10 ins in the ground for cor to secs. 2. 3. 10 and 11. marked 5 notches on S. and 2 notches on E. edges; dug pits 18×18×12 ins. in each sec 5½ ft dist and raised a mound of earth 2 ft high 4½ ft base alongside
	Land rolling
	Soil gravelly 2d rate
	Undergrowth shadscales
	on 80.00 chs.

BOOK-A-20

Subdivisions T. 20 S. R 12 W.

Salt L

Chains	
	North on a random line b secs 2 and 3 Va 16° 45' E
40.00	Set temporary ¼ sec cor.
80.08	Intersect N. boundary of Tp. 30 lks E. of cor to secs. 2. 3. 34 an 35. which is a limestone 5 x 10 x 24 above ground & properly marked & pits & mound S 0° 13' E. on a true line be secs 2 and 3 with same va.
8.20	A wash drs. S E.
40.08	Deposited a marked stone 12 in the ground for ¼ sec. cor: dug pit 18+18+12 ins. N. and S. of cor 5½ ft dist and raised a mound of ear 1½ ft high 3½ ft base over it. In N. pit drove a stake 2 ft l 2 ins sq. 12 ins in the ground. marked ¼ S on W. face
74.50	A wash drs. S E
80.08	The cor. to secs. 2. 3. 10 and 11. Land gently rolling Soil. sandy 2d rate Dense shad. scales on 80.08 ch

Chains	
	From 11 S Sour
0.00	Mark fo
10.00	Deposited in the gr pits 18+1 5½ ft dis of earth t, In long 2 in marked
5.00	A Ridge
6.50	High wa
13.85	North a cobbles the groun fractiona M.C. dun lks N. of of earth Land Soil overflow Dense sh

Salt Lake Meridian

Chains From the cor. to secs. 2. 3. 10. and 11 I run

South bet secs 10 and 11.

Va 16° 45' E

000 Wash dro S E

10.00 Deposited a marked stone 12 ins in the ground for ¼ sec cor; dug pits 18×18×12 ins N and S of cor. 5½ ft dist and raised a mound of earth 1½ ft high 3½ ft base, over it, In N. pit drove a stake 2 ft long 2 ins sq 12 ins in the ground. marked ¼ S on. W. face

5.00 A Ridge about 20 ft above Lake

6.50 High water mark of Sevier Lake.

13.85 North shore of Sevier Lake. Set a cobblestone 15×12×3. ins. 10 ins. in the ground for meander cor. to. fractional secs 10 and 11 marked M.C: dug a pit 3 ft sq. 1 ft. deep. 8 lks N. of stone and raised a mound of earth 2 ft high 4½ ft base alongside

Land gently rolling. and level

Soil 2d and 3d rate. subject to overflow on 7.35 chs. 2 ft deep

Dense shad scales on 66.50 chs.

April 16. 1885

BOOK-A-209

Subdivisions T 20 S. R 12 W. Salt Lake

Chains	
	From cor. to secs 2. 3. 10 and 11
	Run
	West on a true line bet secs.
	3 and 10
	Va 16°45' E.
25.00	A wash drs. S E
35.50	A wash drs S E
40.00	Set a blue limestone 16×10×7 ins
	11 ins in the ground for ¼ sec cor.
	marked ¼ on N. face: dug pits
	18×18×12 ins E and W. of Stone 5
	ft dist. and raised a mound
	of earth 1½ ft high 3½ ft base
	alongside
55.50	A Wash drs. S E
75.00	A Wash drs. S E
80.00	Set a blue limestone 18×10×6 ins
	12 ins in the ground for cor. to secs
	3. 4. 9 and 10 marked 5 notches
	on S and 3 notches on E. edges
	dug pits 18×18×12 ins in each sec 5½
	ft dist and raised a mound of
	earth 2 ft high 4½ ft base
	alongside
	Land gently rolling

Chains	
	Soil gr
	Rep Under
	mounta
	Nor
	bet sec
40.00	Set temp
80.30	Intersect
	lks West
	and 34.
	above grou
	So°
	secs 3 a
13.00	A wash
31.50	A Wash
40.30	Set a blu
	10 ins: in
	marked
	×12 ins A
	and rais
	1½ ft high
5.00	Back dup
8.00	A Wash
80.30	The cor. to

Salt Lake Meridian

Chains Soil gravelly 2d rate
Undergrowth greesewood and mountain rush on 80.00 chs.

North on a random line bet secs. 3 and 4
Va 16°45' E

40.00 Set temporary ¼ sec cor
80.30 Intersect N. boundary of Tp. 70 lks West of the cor. to secs 3. 4. 33. and 34. which is a limestone 4×10×6 above ground properly marked & pit & mound of earth, thence

So°30 W. on a true line bet secs. 3 and 4 with same va.

13.00 A wash drs. S E
51.50 A Wash drs S.E.
40.30 Set a blue limestone 15×10×6 ins 10 ins: in the ground for ¼ sec cor. marked ¼ on W. face: dug pits 18×18×12 ins N and S. of stone 5½ ft dist and raised a mound of earth 1½ ft high 3½ ft base alongside.
75.00 Wash drs S.E.
68.00 A Wash drs S.E.
80.30 The cor. to secs. 3. 4. 9 and 10.

Subdivisions T 20 S. R 12 W.

Chains Land rolling
Soil gravelly 2d and 3d rate
Dense Undergrowth shad scales and
mountain rush on 80.30 chs.

South bet secs 9 and 10
Va 16°45' E.

1.50 A Wash drs S E
39.50 Junction of two washes dr. S.E.
40.00 Set a blue limestone 15×10×6
10 ins in the ground for ¼ sec co
marked ¼ on W. face; dug pits
18×18×12 ins N and S. of stone
ft dist and raised a mound of
earth 1½ ft high 3½ ft base
alongside.
52.50 A Wash drs. S E
79.50 Bench about 60 ft high
80.00 Set a blue limestone 15×10×6 in
10 ins in the ground for cor. to
secs 9, 10, 15 and 16. marked
4 notches on S. and 3 notches on
E. edges and raised a mound

Salt La

Chains of Ston
Lan
Soil
Dense

80.00 chs.

East o
10 an

15.00 A Was
21.50 Ridge
26.00 A Wash
27.00 Ridge
Sevier
28.00 High
40.00 Set a
marke
ground
S. on
ins. E a
raised
high 3

R 12 W. Salt Lake Meridian

Chains of stone covered with earth
Land rolling and rocky
Soil 3d rate
Dense undergrowth
mountain rush on
80.00 chs.

East on a true line bet secs
10 and 15
Va 16° 45' E

15.00 A Wash drs. S.E.
21.50 Ridge about 20 ft high brs N W & S E
26.00 A Wash drs S.E
27.00 Ridge about 10 ft above level of
Sevier Lake brs N W & S E
28.00 High water mark of Lake
40.00 Set a post 3 ft long 3 ins sq. with
marked stone 12 ins in the
ground for ¼ sec cor. marked ¼
S. on N. face. dug pits 18×18×12.
ins. E and W. of post 5½ ft dist.
raised a mound of earth 1½ ft
high 3½ ft base around post

Subdivisions T20 S R12 W

Chains	
50.00	Northwest shore of Sevier Lake Set a post 5 ft long 4 ins sq 2 ft in the ground for meander cor to fractional secs. 10 and 15 marked M C and T20 S. on W. R12 W. S 10 on N. and S 15. on S. faces. Pits. impracticable. as the Lake shore is subject to inundation to the depth of 2 ft Land gently rolling and level Soil gravelly and clay loam 2d and 3d rate Dense undergrowth Shad scales on ~~3~~ 2 8.00 chs

Salt La

Chains	South
11.00	A wash
30.50	A wash
34.00	High w
40.00	Set a b ins in th ¼ on W. f N and S. a mound base alo
47.00	Low wa of Lake. sq. 2 ft in cor to fr marked T R1 S1 as the sh to overflo Land Soil 2d rate Dense Underg

Salt Lake Meridian

Chains. South bet. secs. 15 and 16
Va 16° 45' E

11.00 A wash drs. S.E.

30.50 A wash drs. S.E. Leave shad scales.

34.00 High water mark

40.00 Set a blue limestone 16×8×6 ins 11 ins in the ground for ¼ sec. cor marked ¼ on W. face: dug pits 18×18×12× ins. N and S. of stone 5½ ft dist and raised a mound of earth 1½ ft high 3½ ft base alongside

47.00 Low water mark on north shore of Lake. Set a post 5 ft long 4 ins sq. 2 ft in the ground, for meander cor to fractional secs. 15 and 16 marked M.C. and
T 20 S. on N.
R 12 W. S. 15 on E. and
S 16 on W. faces. Pits impracticable as the shore is marshy and subject to overflow

Land level
Soil clay and sandy loam.
2d rate
Veg. Undergrowth shad scales on. 30.50 chs.

Subdivisions T 20 S R 12 W Salt

Chains	
	From the cor to secs. 9. 10. 15 and 16 S run
	West on a true line bet secs 9 and 16
	Va 16° 45' E
9.00	Wash drs. S.E.
39.50	Wash drs S E
40.00	Set a blue limestone 20 x 18 x 6 ins 15 ins. in the ground for ¼ Sec cor. marked ¼ on N. face: and raised a mound of stone alongside
45.50	Wash 5 ft deep 40 lks wide dr S. E.
66.50	Wash 4 ft deep 20 lks wide dr S E
80.00	Set a blue lime stone 16 x 9 x 7 in 11 ins in the ground for cor to Secs. 8. 9. 16 and 17. marked 4 notches on S. and E edges, raised a mound of stone alongside.
	Land gently rolling.
	Soil. mixed with rock and gravel 3d rate
	Undergrowth shad scales and mountain rush on 80.00

Chains	
	North
19.80	Wash 4
2250	Wash 3
40.00	Set a b 10 ins in marked 18 x 18 x 1 ft dist earth 1 alongs
43.00	Wash
80.00	Set a b 15 ins in 4. 5. 8 on S. and raised with ear
	Land
	Soil 3d ra
	Dens Und and

Salt Lake Meridian

Chains	
	North bet. secs. 8 and 9 Va 16° 45' E
19.80	Wash 4 ft deep 50 lks wide drs S.E.
32.50	Wash 30 lks wide drs S.E.
40.00	Set a blue limestone 15 × 8 × 8 ins. 10 ins in the ground for ¼ sec cor. marked ¼ on W. face; dug pits 18 × 18 × 12 ins N and S of stone 5½ ft dist and raised a mound of earth 1½ ft high 3½ ft base alongside
63.00	Wash 50 lks wide 5 ft deep drs SE
80.00	Set a blue lime stone 20 × 12 × 6 ins 15 ins in the ground for cor to secs. 4. 5. 8 and 9. marked 5 notches on S. and 4 notches on E edges. and raised a mound of stone covered with earth alongside.
	Land rolling
	Soil clay mixed with gravel
	3d rate
	Dens: Undergrowth shad scales and mountain rush on 80.00 chs
	April 16 1883

Subdivision T20S. R12 E.

Chains	
	East on a random line bet secs 4 and 9
	Va 16°45' E
40.00	Set Temporary ¼ sec. cor.
80.18	Intersect N and S. line 22 lks E of cor. to secs. 3. 4. 9. and 10. Thence
	S 89°51' W. on a true line bet secs. 4 and 9 with same va
50.50	Wash drs. S.E.
28.00	Wash drs S E
40.09	Set a blue limestone 14×8×4 ins ins in the ground for ¼ Sec. cor. marked ¼ on N. face: dug pits 18×18×12 ins E and W. of stone 5½ ft dist and raised a mound of earth 1½ ft high 3½ ft base alongside
50.00	Wash 50 lks. wide 5 ft deep drs S E.
60.00	Wash drs S E
80.18	The cor to secs. 4. 5. 8 and 9
	Land level and rolling.
	Soil gravelly 3d. rate
	Undergrowth Mountain ma
	and Shad scales on 80.18 chs.

Chains	
	Nor
	bet sec
40.00	Set tem
19.70	Intersec
	ship 13
	4 & 5 & 3
	limeston
	stone d
	dug pits
	5½ ft di
	of earth
	alongsi
	S. 0
	secs 4 a
9.00	Wash
0.00	Wash
19.70	Set a
	11 ins in
	¼ on W.
	N and
	raised
	high 3½
50.50	Wash
64.00	Wash

Salt Lake Meridian

	North on a random line bet secs 4 and 5
	Va 16° 45' E.
40.00	Set temporary ¼ sec cor.
79.70	Intersect N. boundary of township 13 lks. E. of the cor. to secs. 4 & 5 & 32 and 33, which is a blue limestone 14 × 8 × 5 ins. Found the stone down, reset the same and dug pits 18×18×12 ins. in each sec. 5½ ft dist and raised a mound of earth 2 ft high 4½ ft base alongside Thence
	S. 0° 06' E on a true line bet secs 4 and 5 with same va.
9.00	Wash drs S. E.
10.00	Wash drs S. E.
19.70	Set a blue limestone 16×9×7 ins 11 ins in the ground for ¼ sec marked ¼ on W. face; dug pits 18×18×12 ins N and S of stone 5½ ft dist and raised a mound of earth 1½ ft high 3½ ft base alongside
50.50	Wash drs S E
64.00	Wash drs S. E.

Subdivisions T 20 S R 12 W

Salt

Chains	
79.70	The cor. to secs 4. 5. 8. and 9.
	Land rolling.
	Soil mixed with gravel 3rd rate
	Undergrowth. Mountain rush and shad scales on 79.70 chs.
	From the cor. to secs 8. 9. 16 and 17
	South bet secs 16 & 17
	Va 16° 45' E
19.50	Wash 50 lks wide 4 ft deep drs S. E.
36.50	Wash 40 lks wide 4 ft deep drs S. E.
40.00	Set a blue limestone 14 × 8 × 5
	9 ins. in the ground for ¼ sec. cor.
	marked ¼ on W. face; dug pits
	18 × 18 × 12 ins W. and S. of stone
	ft dist: and raised a mound of
	earth 1½ ft high 3½ ft base
	alongside.
~~48.00~~	~~Wash 40 lks wide 2 ft deep drs S. E.~~
48.50	Top of bench about 20 ft high
52.00	Foot of bench
72.25	Wash 40 lks. wide 2 ft deep drs S.

Chains	
80.00	Set a gr
	in the gr
	20 and
	S. and 4
	raised a
	side
	Land
	15.00 chs.
	Soil c
	and ro
	Under
	Mountai
	East or
	16 and
16.50	Wash
35.00	Wash
40.00	Set a bl
	ins in. t
	marked
	× 18 × 12 i

R 12 W

Salt Lake Meridian

Chains	
80.00	Set a granite stone 16×7×7 ins 11 ins in the ground for cor. to secs. 16. 17. 20 and 21. marked 3 notches on S. and 4 notches on E edges.: and raised a mound of stone alongside Pits impracticable
	Land nearly level for. 65.00 chs. 15.00 chs. rolling and rocky
	Soil clay. mixed with sand and rock 3d rate
	Undergrowth shad scales and mountain rush on 80.00 chs.
	East on a true line bet secs 16 and 21.
	Va. 16° 45' E.
16.50	Wash drs S.E.
35.00	Wash drs. S.E.
40.00	Set a blue limestone 14×7×7 ins 9 ins in. the ground for ¼ Sec. cor. marked ¼ on N. face: dug pits 18×18×12 ins. E and N. of Stone 5½ ft

Subdivisions T 20 S. R. 12 W.

Salt Lak

Chains	
	dist and raised a mound of earth 1½ ft high 3½ ft base alongside
40.25	Leave rolling land and brush. Enter Lake bottom
58.25	West shore of Lake. Set a blue limestone 16×10×8 ins. 11 ins in the ground for meander cor. to fractional secs 16 and 21. marked M C.: dug a pit 3 ft sq 1 ft deep 8 lks W. of stone: and raised a mound of earth 2 ft high 4½ ft base alongside
	Land gently rolling and level
	Soil gravelly and sandy
	2d rate
	Dev. Undergrowth shad scales and mountain rush on 40.25

South bet secs. 20 and 21

Va 16° 45' E

23.00	Wash 20 lks wide 3½ ft deep dis S. E.
40.00	Set a blue limestone 15×9×6 ins 10 ins. in the ground for ¼ sec. cor. marked ¼ on W. face: dug pits

Chains	
	18×18×12
	5½ ft dist
	of earth
	alongside
18.00	Wash 20
40.00	Set a blue
	ins in the
	20. 21. 28
	on S and
	dug pits
	5½ ft dist
	of earth
	alongside
	Land
	Soil sa
	Dev. Under
	80.00 chs.

East

secs 21

22.50 Leave r

mounta

bottom

Salt Lake Meridian

chains | 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

18,00 | Wash 20 lks wide 3½ ft deep drs S.E.

0,00 | Set a blue limestone 14×8×6 ins 9 ins in the ground for cor. to secs 20. 21. 28 and 29 marked 2 notches on S and 4 notches on E edges.: dug pits 18×18×12 ins. in each sec 5½ ft dist and raised a mound of earth 2 ft high 4½ ft base alongside

Land nearly level.

Soil sandy and gravelly 3d rate

Vers Undergrowth. Shad scales on 80.00 chs.

East on a true line bet secs 21 and 28.

Va 16° 45' E

22.50 | Leave rolling ground and mountain brush. Enter Lake bottom. High water mark

Subdivisions. T20S R12

Chains

32.20 West shore of Lake
Set a blue lime stone 16×9×
ins 11 ins in the ground for
meander cor. to fractional
Secs 21 and 28. marked M
dug a pit 3 ft sq. 1 ft deep. 8 lks W.
stone, and raised a mound of
earth 2 ft high 4½ ft base
alongside.
Land rolling and level.
Soil gravelly, on 22.50 chs
Sandy on 8.20 chs.
Dense Undergrowth Mountain rush
on 22.50 chs.

South bet secs. 28 and 29.
Va 16° 45' E

10.00 Wash 30 lks. wide 2½ ft deep drs SE
28.00 Wash 40 lks wide 3 ft deep drs SE
40.00 Set a lime stone 15×9×6 ins 9 in
in the ground for ¼ sec cor. mark

BOOK-A-2

Salt L

Chains. ¼ on W
ins N a
and ra
1½ ft hi
73.00 Wash a
ground,
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80.00 Set a li
in the g
29.32 a
S. and 4
18×18×12
and rai
high 4½
Lan
level.
So
2d. an
Dense Und
greas

BOOK-A-209

Salt Lake Meridian

Chains. ¼ on W. face: dug pits. 18×18×12 ins N and S. of stone 5½ ft dist and raised a mound of earth 1½ ft high 3½ ft base alongside.

7300 Wash drs. S E. Leave rolling ground, Enter Lake bottom, at highwater mark.

80,00 Set a limestone 14×8×7 ins 9 ins in the ground for cor. to secs. 28, 29, 32 and 33, marked 1 notch on S. and 4 notches on E. edges: dug pits 18×18×12 ins in each sec 5½ ft dist. and raised a mound of earth 2 ft high 4½ ft base alongside

Land gently rolling and level.

Soil gravelly and sandy 2d and 3d. rate.

Dens Undergrowth: shadscales and greasewood on 73.00 chs

Subdivisions. T 20 S R 12 W. Salt Lake

Chains	
	East on a true line bet secs 28 and 33.
	Va 16° 45' E
1.60	West shore of Sevier Lake. Set a lime stone 15 x 10 x 4 ins 10 ins in the ground for meander cor. to fractional secs. 28 and 33. marked M.C.; dug a pit 3 ft sq 1 ft deep 8 lks W of stone; and raised a mound of earth 2 ft high 4½ ft base alongside
	Land Level.
	Soil sandy. 3rd rate April 17 1905
	South bet secs 32 and 33
	Va 16° 45' E
8.25	West shore of Sevier Lake. Set a blue limestone 14 x 8 x 6 ins 9 ins in the ground for meander cor. to fractional secs. 32 and 33. marked M C; and raised a mound of stone covered with earth alongside.
	Land Level
	Soil Sandy. 3rd rate

Chains	
	From the
	secs 32 a
	of the tow
	me S
	Nor
1.00	S. W. sh
	blue lim
	ins in the
	cor. to fra
	marked
	mound
	earth a
	Land
	Soil
	From
	to secs
	N
13.50	Wash
40.00	Set a bl
	10 ins in
	cor. ma

Salt Lake Meridian

ains From the standard cor. to secs 32 and 33 on the S. boundary of the township reestablished by me I run

North bet secs 32 and 33
Var 16° 45' E

1.00 S. W. shore of Sevier Lake. set a blue lime stone 15 x 10 x 6. ins. 10 ins in the ground for meander cor. to fractional secs. 32 and 33 marked M. C. and raised a mound of stone covered with earth alongside

Land level lake shore.
Soil sandy loam 2d rate

From the standard cor. to secs 31 and 32 I run

North bet secs 31 and 32
Va. 16° 45' E

13.50 Wash dis S E

40.00 Set a blue limestone 15 x 8 x 7 ins 10 ins in the ground for 1/4 sec cor. marked 1/4 on W. face: dug pits

Chains 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
70.00 Wash drs N.E
71.00 Enter chalk beds
80.00 Set a blue limestone 16×10×6
ins 11 ins in the ground for cor
to secs. 29. 30. 31 and 32 marked
1 notch on S. and 5 notches on
E. edges: dug pits 18×18×12 ins
in each sec 5½ ft dist: and
raised a mound of earth 2 ft
high 4½ ft base alongside,
Land rolling
Soil gravelly 2d and 3d rate
Dr Undergrowth shad scales
and mountain rush on 80.00

East on a random line be
Secs 29 and 32
Va 16° 45' E
40.00 set temporary ¼ sec cor
79.80 Intersect N and S. line 20 lks

Chains S. of cor
The
S. 89
secs 2
10.00 Leare
30.50 Wash
39.90 Set a
10 ins.
marke
raised
along
79.80 The cor
Lan
Soi
with ro
Drs & Und
and s

West
Sec 30

40.00 set te
79.60 Intersec
S. of cor.

Salt Lake Meridian

Chains S. of cor to secs 28. 29. 32 and 33.

Thence

S. 89° 51' W. on a true line bet secs 29 and 32 with same Va.

10.00 Leave Lake bottom

30.50 Wash 60 lks. wide 12 ft deep drs N.E.

39.90 Set a blue limestone 15 + 6 × 4 ins. 10 ins. in the ground for ¼ Sec cor marked ¼ on N. face and raised a mound of stone alongside

79.80 The cor. to secs 29. 30. 31 and 32.

Land rolling and broken

Soil, chalk and clay mixed with rock and gravel 3d rate

Timber Undergrowth. Mountain rush and Shadscales on 79. 80 chs.

West on a random line bet sec 30 and 31

Va 16° 45' E

40.00 Set temporary ¼ Sec cor.

79.60 Intersect W. boundary of Sp. 30 lks S. of cor. to secs 25. 30. 31 and 36.

Subdivisions T 20 S. R 12 W.

Chains	
	which is a blue limestone 16×1 6 ins. Found the stone down an out of place. reset the same 11 in the ground marked 1 notch on S. and 5 notches on N. edges. dug pits 18×18×12 ins. in each Sec 5½ ft dist and raised a mound of earth 2 ft high 4½ f base alongside.
	Thence
	S 89° 47' E. on a true line bet secs. 30 and 31 with same va
2.00	Wash drs N.E. Enter Chalk bed
39.60	Set a blue limestone 15×7×5 i 10× ins in the ground for ¼ sec marked ¼ on N. face: dug pits ×18×12 ins N and S of stone 5½ dist; and raised a mound of earth 1½ ft high 3½ ft base along side
47.00	Wash drs N. E.
77.00	Wash drs N E
79.60	The cor to 29. 30. 31 and 32
	Land broken
	Soil mixed with gravel 3d ro

BOOK-A-209

Salt L

Chains	Denoes
	Underg and m
	North
3.00	Wash d
8.00	Wash d
5.00	Wash a
10.00	Set a b 11. ins. in cor mar pits 18× Stone 5½ mound high alon
44.00	Wash
64.00	Wash
72.25	Wash
80.00	Set a bl 11 ins in secs 19. 2 2 notche

Salt Lake Meridian

Chains Denver "Undergrowth Shad Scales and mountain rush on 79.60 chs

North bet secs. 29 and 30
Va 16° 45' E

3.00 Wash drs N. E.
8.00 Wash drs N. E.
5.00 Wash drs N. E.
10.00 Set a blue limestone 16×8×4 ins 11. ins. in the ground for ¼ sec cor marked ¼ on W. face; dug pits 18×18×12 ins. N and S. of stone 5½ ft dist and raised a mound of earth 1½ ft high 3½ ft high alongside.
44.00 Wash drs N. E.
64.00 Wash drs N E
72.25 Wash drs N E
80.00 Set a blue limestone 16×10×8 ins 11 ins in the ground for cor. to secs 19. 20. 29 and 30 marked 2 notches on S and 4 notches.

Subdivisions T 20 S. R 12 E

chains on E. edges: dug pits 18×18 ins in each sec. 5½ ft dist a raised a mound of earth 2 ft high 4½ ft base alongside

Land broken.

Soil 3d and 4th rate

Dense undergrowth. Shad. scalu and mountain rush on

80.00 chs.

East on a random line bet secs. 20 and 29

Va 16° 45' E

40.00 Set temporary ¼ Sec cor.

79.60 Intersect N and S. line 30 lks N. of cor to secs 20. 21. 28 and 29

Thence

N. 89° 47' W. on a true line bet sec 20 and 29 with same va.

15.00 Wash 100 lks wide 15 ft deep drs S. E.

39.80 Set a blue limestone 15×9×4 ins 10 ins in the ground for ¼ sec co marked ¼ on N. face: dug pits

Salt

chains 18×18×

5½ ft du

earth 1

42.50 Wash a

45.00 Enter

65.00 A Hol

Wash

79.60 The cor

Land

Soil

clay

Dense Un

and s

West

bet se

40.00 set te

79.90 Interse

40 lks

and 3

18×12×

marke

on N

Salt Lake Meridian

Chains

18×18×12 ins E and W of stone 5½ ft dist: raised a mound of earth 1½ ft high 3½ ft base alongside

42.50 Wash drs N. E.

45.00 Enter broken ground.

65.00 A Hollow 200 lks wide 25 ft deep. Wash in hollow drs N. E.

79.60 The cor to secs 19. 20. 29 and 30. Land broken and gently rolling Soil mixed with sand and clay 2d and 3d rate Dense Undergrowth Mountain rush and shad scales on 79.60 chs.

West on a random line bet secs 19 and 30 Va 16° 45' E

40.00 set temporary ¼ sec cor.

79.90 Intersect W. boundary of Tp. 40 lks N. of cor. to secs 19. 24. 25 and 30 which is a blue limestone 18×12×8 ins. firmly set in the ground marked 2 notches on S. and 4 notches on N edges. To perpetuate the same

Chains	
	dug pits 18×18×12 ins. in each Sec and raised a mound of earth 2 ft high 4½ ft base alongside. Thence
	N 89° 43' E on a true line bet Secs 19 and 30 with same Va.
36.00	Wash drs. S. E.
39.90	Set a gray limestone 14×9×6 ins 9 ins in the ground for ¼ Sec cor. marked ¼ on N. face: dug pits 18×18×12 ins E and W. of Stone 5½ ft dist and raised a mound of earth 1½ ft high 3½ ft base alongside
75.00	Wash drs N. E.
79.90	The cor to secs 19. 20 29 & 30.
	Land rolling
	Soil clay mixed with sand and gravel 3d rate
	Veg Undergrowth Mountain rush on 79.90 chs
	Apríl 18. 1885

BOOK-A-20

Salt L

Chains	
	North
15.00	Wash d
40.00	Set a d
	12 ins
	cor. m
	pits 18
	5½ ft d
	of earth
	along
58.00	Wash
80.00	Set a d
	12 ins.
	secs. 1
	3 notc
	& edg
	of Sto
	alon
	La
	So
	and
	Veg Un
	and
	80.00

Salt Lake Meridian

Chains	North bet secs 19 and 20 Va 16° 45' E
15.00	Wash drs N E
20.00	Set a blue limestone 15 × 8 × 7 ins 12 ins in the ground for ¼ Sec cor. marked ¼ on W. face dug pits 18 × 18 × 12 ins N. and S. of Stone 5½ ft dist and raised a mound of earth 1½ ft high 3½ ft base alongside
58.00	Wash drs. E.
80.00	Set a blue limestone 18 × 12 × 8 ins 12 ins. in the ground for cor. to secs. 17. 18. 19 and 20 marked 3 notches on S and 5 notches on E edges; and raised a mound of Stone covered with earth alongside
	Land broken.
	Soil mixed with gravel and sand 3d rate
	Dens Undergrowth Shad scales and Mountain rush on
	80.00 chs.

Chains		Chains	
	East on a random line bet secs 17 and 20 Va 16° 45' E		West Secs. 1
40.00	set temporary ¼ sec cor.	40.00	Set tem
79.80	Intersect N and S. line 50 lks S. of cor. to secs 16. 17. 20 and 21	79.50	Interse 30 lks 24 wh
	Thence S 89° 39' W. on a true line bet Sec 17 and 20 with same va.		16 x 9 x groun
20.50	Hollow 200 lks wide 10 ft deep Wash in hollow drs. SE.		N and the sa
39.90	Set a blue limestone 14 x 8 x 5 ins. 9 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	4.50	stone along E S 89° secs 1 Ridge
59.50	Hollow 200 lks wide 15 ft deep. wash in hollow drs. E.	15.00	brs. a Wash
79.80	The cor. to secs 17. 18. 19 and 20 Land rolling and level. Soil sand and gravel 3rd rate Undergrowth Shad scales and Mountain rush on 79.80 chs.	39.50	Set a 11 ins mark 18 x 18 x 5½ ft of ear

Dep

Salt Lake Meridian

Chains

West on a random line bet secs. 18 and 19.
Va 16° 45' E

40.00 Set temporary ¼ sec cor.

39.50 Intersect W. boundary of Tp 30 lks S. of cor to secs 13, 18, 19 and 24 which is a blue limestone 16 x 9 x 7 ins set firmly in the ground, marked 3 notches on N and S edges. To perpetuate the same, raised a mound of stone covered with earth alongside.

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

4.50 Ridge about 20 ft above sec cor brs. N W and S E

16.00 Wash drs ~~S.~~ E.

39.50 Set a blue limestone 16 x 10 x 8 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

Subdivisions T 20 S. R 12 W. Salt

Chains	
	alongside
4.00	Wash drs S. E.
79.50	The cor to secs 17. 18. 19 and 20. Land gently rolling and broken Soil mixed with gravel and rock 3d rate. Vers Undergrowth Shad scale and mountain rush on 79.50 chs.
	North bet secs. 17 and 18 Va 16° 45' E
6.00	Wash 200 lks wide 7 ft deep drs S.E.
9.25	Wash 150 lks wide 8 ft deep drs S.E.
40.00	Set a blue limestone 14×8×6 ins in the ground for ¼ sec. cor. marked ¼ on W. face: dug pits 18×12 ins N and S. of stone 5½ ft dist and raised a mound of earth 1½ ft high 3½ ft base alongside.
46.25	Wash 100 lks wide 6 ft deep drs

Chains	
79.00	Wash
80.00	Set a 10 ins 7. 8. 1 on S 18×12 and 2 ft
	La
	So
	3d r
	Vers Un rush
	Eas bet
40.00	Set te
80.00	Inter S. of c
	Th
	S 89
	Secs

Salt Lake Meridian.

Chains	
62	Wash drs SE
69.00	Wash 150 lks wide 7 ft deep drs. E
80.00	Set a blue limestone 15×7×5 ins 10 ins in the ground for cor. to secs 7. 8. 17 and 18. marked 4 notches on S and E edges; dug pits 18×18×12 ins in each sec 5½ ft dist and raised a mound of earth 2 ft high 4½ ft base alongside
	Land rolling
	Soil sand and gravel mixed 3d rate.
	Dense Undergrowth. Mountain rush and shad scales on 80.00 chs.
	East on a random line bet Secs. 8 and 17
	Va 16° 45' E
40.00	Set temporary ¼ sec cor.
80.00	Intersect N and S line 22 lks S. of cor to secs 8. 9. 16 and 17
	Thence
	S 89° 51' W. on a true line bet Secs 8 and 17 with same va.

Subdivisions T 20 S. R 12 W. Salt

Chains

30.00 Wash 75 lks wide 8 ft deep drs. S. E.

40.00 Set a blue limestone 24×18×6 ins 18 ins in the ground for ¼ Sec. cor marked ¼ on. W. face and raised a mound of stone covered with earth alongside.

40.65 Wash 30 lks. wide 3 ft deep drs S. E.

80.00 The cor. to secs 7. 8. 17 and 18

Land rolling and broken descending E

Soil. sand gravel and rock mixed. 3d rate

Veg. Undergrowth Shad scale and mountain rush on 80.00 chs.

West on a random line bet secs. 7 and 18.

Va 16° 45' E

40.00 Set temporary ¼ sec. cor.

79.60 Intersect W. boundary of Sp

Chains

45 lks

and

stone

groun

and 4

perpetu

× 18 × 12

and s

2 ft bu

The

N 89

Secs. 7

22.50 Foot

25.00 Hollow

27.00 Ridge

30.00 Hollow

33.00 Ridge

39.60 Set a

9 ins

marke

18 × 18 ×

5½ ft a

of earth

along

44.50 Wash

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Salt Lake Meridian

Mains 45 lks N. of cor. to secs 7. 12. 13. and 18, which is a gray granite stone 18×10×4 ins. firmly set in the ground. marked 2 notches on N and 4 notches on S edges. To perpetuate the same dug pits 18×18×12 ins in each sec 5½ ft dist and raised a mound of earth 2 ft high 4½ ft base alongside.

Thence

N 89° 41' E. on a true line bet Secs. 7 and 18 with same Va. W

22.50 Foot of mountain. brs. S. and N. W

25.00 Hollow course S. E.

27.00 Ridge brs N W and S. E.

30.00 Hollow course S E

33.00 Ridge brs N W and S. E.

39.60 Set a blue limestone 14×10×6 ins 9 ins in the ground for ¼ Sec cor. marked ¼ on N. 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.

44.50 W. ash drains S. E. Leave ridge

Subdivisions T 20 S R 12 W

Chains	
	and enter rolling ground.
57.50	Wash 60 lks wide 4 ft deep drs S E
75.00	Wash 75 lks wide 5 ft deep drs S. E.
79.60	The cor. to secs 7. 8. 17 and 18
	Land mountainous on 44.5 chs. gently rolling on 36.10 chs
	Soil clay. mixed with sand gravel and rock. 3d rate
	Den Undergrowth Mountain rus on 79.60 chs.
	North bet secs 7 and 8
	Va 16° 45' E.
21.00	Foot of bench course N. E. and S W.
22.50	Top of bench 30 ft high
26.50	Wash 25 lks wide 20 ft deep drs S. E.
35.50	Wash 75 lks wide 7 ft deep drs S. E.
40.00	Set a blue limestone 18 × 7 × 7 ins 12 ins in the ground for ¼ sec co

BOOK-A-209

Salt La

Chains	
	marked
	× 18 × ins
	dist and
	earth 1
42.90	Wash 60
1.00	Wash 50
0.00	Set a b
	12 ins. in
	5. 6. 7 an
	S. and
	× 12 ins
	and ra
	high 4½
	La
	ing E
	So
	grave
	Dens Un
	and
	80.00
	East
	Secs

Salt Lake Meridian

ains	marked ¼ on W. face: dug pits 18 ×18× ins N and S of stone 5½ ft dist and raised a mound of earth 1½ ft high 3½ ft base alongside
12,90	Wash 60 lks. wide 5 ft deep drs. S.E.
1,00	Wash 50 lks wide 3 ft deep drs S.E.
0,00	Set a blue limestone 18×10×6 ins 12 ins. in the ground for cor to secs 5. 6. 7 and 8. marked 5 notches on S. and E edges: dug pits. 18×18 ×12 ins in each sec 5½ ft dist and raised a mound of earth 2 ft high 4½ ft base alongside
	Land gently rolling descending E
	Soil mixed with sand and gravel 3d rate
	Dens Undergrowth shad scales and mountain rush on 80,00 chs.
	East on a random line bet secs 5 and 8
	Va 16°45' E

Subdivisions T. 20 S. R. 12 W.

Salt

Chains	
40.00	Set temporary ¼ sec cor.
80.20	Intersect N. and S. line 28 lks
	N. of cor to secs. 4. 5. 8 and 9.
	Thence
	N 89° 48' W. on a true line bet
	secs. 5 and 8 with same va.
17.50	Wash drs S. E.
40.10	Set a blue limestone 18×8×4 ins
	12 ins. in the ground for ¼ sec.
	cor. marked ¼ on N. face: dug
	pits 18×18×12 ins E and W. of
	Stone 5½ ft dist and raised a
	mound of earth 1½ ft high 3½ ft
	base alongside
48.50	Wash drs. S. E.
72.25	Wash drs. S. E.
80.20	The cor to secs. 5. 6. 7. and 8.
	Land gently rolling descending
	Soil mixed with gravel 3rd rate
	Undergrowth Shad. scale
	and Mountain rush on 80.20 ch

Chains	West
	bet se
40.00	Set tem
79.50	Inters
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10.00	Wash
16.50	Wash
21.25	Wash
39.50	Set a
	12 ins
	marke
	a mou
	earth,
43.00	Wash
52.00	Wash

Salt Lake Meridian

Chains West on a random line bet secs 6 and 7

Va 16° 45' E.

40.00 Set temporary ¼ sec cor.

79.50 Intersect W. boundary of Tp 40 lks N. of cor to secs. 1, 6, 7 and 12, which is a blue limestone 16×12×8 ins firmly set in the ground, marked 5 notches on S. and 1 notch on N edges.

To perpetuate the same redug pits 18×18×12 ins in each sec 5½ ft dist and raised a mound of earth 2 ft high 4½ ft base alongside.

Thence N. 89° 43' E on true line bet. secs 6 & 7 with same va.

10.00 Wash drs. S. E.

16.50 Wash drs. S E

21.25 Wash drs S. E.

39.50 Set a blue limestone 18×8×4 ins. 12 ins in the ground for ¼ sec cor. marked ¼ on N. face, and raised a mound of stone covered with earth.

43.00 Wash drs. S. E.

52.00 Wash drs S. E.

Subdivisions T 20 S. R 12 W.

Chains	
71.00	Wash drs S. E.
79.50	The cor. to sec. 5. 6. 7 and 8.
	Land rolling, descending South and East
	Soil clay mixed with gravel 2.d rate
	Dense Undergrowth shad scale and mountain rush on 79.50
	North on a random line bet Secs. 5 and 6
	Va 16° 45' E
40.00	Set temporary ¼ sec. cor.
79.65	Intersect N. boundary of Tp. 30 lk E. of cor. to sec. 5, 6. 31 and 32. which is a limestone 18×12×6 ins set in ground properly marked with pit & mound of earth
	S 0° 13' E. on a true line bet. sec 5 and 6 with same va.
8.50	Wash drs S. E.
30.00	Wash drs S. E.
39.65	Set a blue limestone 20×10×6 ins 15 ins in the ground for ¼ sec. cor.

BOOK-A-20

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Sec 3

Salt Lake Meridian

marked 1/4 on W face &
raised a mound of stone
covered with earth along side
46.00 Wash dis SE
72.00 " " SE
79.65 The cor to secs 5, 6, 7 & 8
Land gently rolling
descending South east
Soil mixed with gravel 2nd rate
Dense undergrowth, shadscale
& mountain rush on 79.65 chs
April 20th 1885

Meanders of North West
shore of Sevier Lake
I begin at the meander
cor to fractional secs
4 & 33 on S Boundary of Tp
established by me
Thence I run
with meanders in
Sec 33
Var 16°45' E

Meanders T 20 S R 12 W

N 39° W 14.20 chs. To meander
cor to fractional secs 32 & 33
established by me
Sand level shore subject
to inundation to the depth
of two feet.
Soil sandy loam
Contains Salt 2nd rate

Thence on sec 32
N 16° W 16.40 chs
N 40° W. 10.50 chs. Ost 8 ch Mouth of Ma
N 17½ E 10.00 " " 7.50 chs "
N 24° W 15.00 " " 14.60 " .
N 16° W 15.00 "
N 5° E 10.00 "
N 35° 45' E 10.80, at 6 chs. " "
To meander cor to fractional
secs 32 & 33 established by
me
Sand level
Soil sandy loam
Contains Salts 2nd & 3rd
Rate

Salt Lake Meridian

Thence in Sec 33
Var 16°45' E
N 11° E 8.45 chs to meander
cor to fractional secs 28
& 33
Land Level
Soil 2nd rate

Thence in Sec 28
Var 16°45' E
N 16 E 15 chs at 8 chs Mouth of wash
N 65 E 19.50 " "
N " 22.00 " " 20.50 " "
N 26° E 20.00 " 4.00 " "
N 40' E 17.36 The meander cor
to fractional secs 21 & 28
Land Level
Soil sandy loam 2nd rate

Thence in Sec 21
Var 16°45' E
N 25° E 18.50 chs at 8.50 chs Mouth of Wash
N 12.00 chs " 10.50 " "
N 50° E 11.75 chs
N 20° W 13.00 chs

Meanders T20 S. R. 12 W.

N 13° E 17.70 chs at 1.50 chs mouth of Wash
N 40° E 16.05 chs at 3 chs mouth of Wash
to the meander cor to fractional secs 16 & 21
Land Level
Soil sandy loam 2nd rate

Thence in Sec 16
Var 16° 45' E
N 25° E 13.00 chs at 6 chs mouth of Wash
N 68½° E 7.80 " " "
N 27¾° E 20.50. The meander cor to fract secs 15 & 16.
Land level shore
Soil sandy loam 2nd rate

Thence in Sec 15
Var 16° 45' E
N 40° E 24 chs at 13.50 chs mouth of Wash
N 22° E 18 " " 12.00 chs " "
E 14.65 chs " 11.50 " "
N 48 E 17.70 chs The meander cor to fract secs 10 & 15

BOOK-A-20

Walh L

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Then

N 35° E
N 65° E
S 52° E
N 75¾ E
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Then

N 55° E
E 1
N 60° E
S 76° E
to fracti
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Walh Lake Meridian

Land Level
Soil sandy loam 2nd rate

Thence in Sec 10
Var 16°45' E
N 35° E 10 chs at 5 chs Mouth of Wash
N 65° E 8 " " 4 " "
S 52° E 12 " " 6 " "
N 75 3/4 E 7.80 " " 4 " "
To the meander cor to fractional
Secs 10 & 11
Land Level
Soil sandy loam 2nd rate

Thence in Sec 11
Var 16°45' E
N 55° E 22 chs at 18.50 chs Mouth of Wash
E 16.50 "
N 60° E 21.00 " at 5.00 chs " "
S 76° E 28.00 The meander cor
to fractional Secs 11 & 12
Land Level
Soil sandy loam 2nd
rate

Meanders T 20 S R 12 W

Thence in Sec 12
Var 16°45' E
N 35° E 18 chs
N 71½° E 15.50 chs at 5 chs Mouth of M
E. 14.50 chs " 13 " " "
N 40° E 12 chs "
N 60° E 22 " " 7.50 " "
S 81¾ E 14 " The meander
Cor to fractional secs 7 & 12
Land Level
Soil sandy loam
2nd rate
April 21st 1886

BOOK-A-2

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BOOK-A-209

Salt Lake Meridian

General Description

The land contained in this township is principally level or gently rolling. A breadth varying from one to two miles bordering Sevier Lake on the north and west is level

The soil is generally 2d and 3d rate. That along the Lake shore contains salt and alkali The salt is sometimes found collected in cakes and gathered for use

The township affords abundant grass both for summer and Winter grazing

The Sevier Lake is subject to rise to the hight of two feet at the time the Sevier River which flows into it is at its greatest hight

There are no settlers in the township at the present time.

Andrew J Stewart Jr.
U.S. Deputy Surv

20/140
2.

BOOK-A-209

S. SURVEYOR

Salt Lake City

The foregoing p

Subdivis

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BOOK-A-209

S. SURVEYOR GENERAL'S OFFICE.

Salt Lake City, Utah, Aug 24 1885

The foregoing field notes of the survey of the Subdivisions of Fractional Township No. 20 South Range No. 12 West executed by Andrew J. Stewart Jr under Contract No. 133 of the 16th day of July 1885, in the month of April 1884, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.

Fred Salomon

U. S. Surveyor General for Utah.